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Departement van Vervoer

WEERBURO

VERSLAG
OOR WEERKUNDIGE DATA
VAN DIE JAAR 1958

UITGEGEE OP GESAG

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U. S. Dept. of Commerce

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REPUBLIC OF SOUTH AFRICA

Department of Transport

South Africa. Weather Bureau

REPORT
ON METEOROLOGICAL DATA
OF THE YEAR 1958

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V O O R W O O R D

Hierdie boekdeel is die drie-en-dertigste van 'n reeks Jaarverslae en bevat weerkundige gegewens, hoofsaaklik in die vorm van maand- en jaar-opsommings, wat van weerstasies in die Republiek van Suid-Afrika, Suidwes-Afrika, Basoetoeland, Swaziland en die Betsjoeanaland Protektoraat gedurende die jaar 1958 verkry is.

Die manuskrip vir hierdie publikasie is as volg voorberei: eerstens is die bewerkte data op kaarte gepons, daarna masjinaal gelys en die gelyste data uiteindelik litografies gereproduseer. Dit skakel 'n massa tikwerk en proeflesing uit, maar hier en daar is ander lettertekens as die gewone gebruik, omdat die lysmasjiene nie toegerus is om al die soorte te reproduseer nie.

Wat betref die netwerk van stasies, is daar 'n toename in die aantal 1e orde weerstasies van 56 na 75, waar die werk gedoen word deur Deeltydse Weerkundige Beamptes, teen vergoeding. Die waarnemers by die ander 194 weerstasies en die meer as 3,000 reënvalwaarnemers, het die werk vrywilliglik gedoen. Al hierdie beamptes en waarnemers het 'n diens van blywende waarde gelewer en ek wil hier my dank en waardering teenoor hulle betuig.

PRETORIA
Augustus 1963

M.P. van Rooy
DIREKTEUR

P R E F A C E

This volume is the thirty-third of a series of Annual Reports containing Meteorological data, summarised mainly on a monthly and annual basis, obtained from observing stations in the Republic of South Africa, South-West Africa, Basutoland, Swaziland and the Bechuanaland Protectorate during the year 1958.

The manuscript for this publication has been prepared as follows: the processed data are first punched on cards, then listed by tabulating machines and the listed data are finally reproduced lithographically. This eliminates a mass of typing and proof reading but necessitates the use of some letter symbols which are not normally used as the tabulating machines are not equipped to reproduce all the types.

Regarding the network of stations, there is an increase in the number of 1st order weather stations from 56 to 75, where the work is done by Part-time Meteorological Officers who are appointed against remuneration. The observers at the remaining 194 weather stations and the more than 3,000 rainfall observers gave their services voluntarily. All these officers and observers rendered a service of lasting value and I wish to express my sincere thanks for and appreciation of their work.

PRETORIA
August 1963

M.P. van Rooy
DIRECTOR

1958 JAARVERSLAG

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	TABELLE / TABLES														
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IX	XA	XB	XC
Addo	.	82	122	.	164	.	.	.	.	217	.	.	266	.	.
Afsondering	.	.	.	139	.	.	.	.	.	.	.	.	286	.	.
Alexanderbaai	34	.	.	.	.	.	201	208	214	220	230	246	294	.	.
Aliwal North	22	.	.	.	166	185	.	.	.	219	.	.	282	.	.
Allerton (Pietermaritzburg)	.	.	.	140	.	.	.	.	.	.	.	.	288	.	.
Amsterdam	56	.	.	.	176	197	.	.	.	223	.	.	322	.	.
Armoedsvlakte (Vryburg)	44	.	.	.	172	193	.	.	.	221	.	.	308	.	.
Athole	.	.	.	147	.	.	.	.	.	.	.	.	310	.	.
Aus, S.W.A.	.	106	125	.	.	.	.	.	.	.	.	.	.	332	.
Balegane Ranch, Swaz. Prot.	.	.	.	150	.	.	.	.	.	.	.	.	314	.	.
Balkfontein	.	104	.	.	.	.	.	.	.	.	.	.	306	.	.
Barberspan	.	.	.	146	172	.	.	.	.	.	.	.	308	.	.
Barberton (Landbou)	.	.	.	155	175	.	.	.	.	223	.	.	318	.	.
Barberton (Tronk)	.	110	125	.	.	.	.	.	.	.	.	.	318	.	.
Bashee	.	.	.	136	.	.	.	.	.	.	.	.	274	.	.
Bathurst	.	.	.	131	164	.	.	.	.	.	.	.	266	.	.
Beaufort West	12	.	.	.	165	183	200	207	213	218	.	.	272	.	.
Belfast	.	.	.	154	.	.	.	.	.	.	.	.	318	.	.
Belvedere	.	.	.	160	.	.	.	.	.	.	.	.	326	.	.
Bergvliet	.	.	.	157	.	.	.	.	.	.	.	.	320	.	.
Bethal	.	109	.	.	.	194	.	.	.	.	.	.	314	.	.
Bethlehem (Loch Lomond)	36	.	.	.	170	191	.	.	.	221	.	.	300	.	.
Bien Donné	4	.	.	.	163	.	.	.	.	.	.	.	262	.	.
Bird Island	.	83	122	.	.	.	.	.	.	.	.	.	266	.	.
Bizweni (Somerset West)	.	.	.	127	.	.	.	.	.	.	.	.	260	.	.
Bloemfontein	32	.	.	.	.	190	201	208	214	220	229	245	292	.	.
Boegoebergdam	.	94	123	.	.	.	.	.	.	.	.	.	290	.	.
Boshoek (Langkrans, Natal)	.	.	.	145	.	.	.	.	.	.	.	.	304	.	.
Brandvlei	.	89	.	.	.	.	.	.	.	.	.	.	284	.	.
Bremersdorp (Manzini), Swaz. Prot.	.	110	125	.	174	.	.	.	.	222	.	.	314	.	.
Brits (Hartebeestpoort)	.	.	.	151	175	.	.	.	.	.	.	.	316	.	.
Buffelspoort	.	.	.	151	175	.	.	.	.	.	.	.	316	.	.
Cala	.	88	.	.	.	.	.	.	.	.	.	.	276	.	.
Calvinia	18	.	.	.	166	184	.	.	.	218	.	.	278	.	.
Carletonville	.	108	125	.	.	.	.	.	.	.	.	.	312	.	.
Carolina	50	.	.	.	174	.	.	.	.	222	.	.	314	.	.
Cape Agulhas	2	.	.	.	.	179	.	.	.	.	.	.	260	.	.
Cape Columbine	10	.	.	.	.	.	.	.	.	.	.	.	268	.	.
Cape Hermes (Port St. Johns)	16	.	.	.	.	184	.	.	.	.	.	.	278	.	.
Cape St. Blaize (Mossel Bay)	.	80	122	.	.	.	.	.	.	.	.	.	260	.	.
Cape St. Francis	.	80	122	.	.	.	.	.	.	.	.	.	260	.	.
Cape St. Lucia	38	.	.	.	.	191	.	.	.	.	.	.	300	.	.
Cape Town (City Hosp.)	.	.	.	128	163	.	.	.	.	.	.	.	262	.	.
Cape Town (D.F. Malan)	4	.	.	.	.	179	199	206	213	217	226	240	262	.	.
Cape Town (Kirstenbosch)	.	.	.	129	163	.	.	.	.	.	.	.	262	.	.
Cape Town (Royal Observatory)	.	.	.	129	.	.	.	.	.	.	.	.	262	.	.
Cathcart	.	.	.	136	.	.	.	.	.	.	.	.	274	.	.
Cedara	.	92	123	.	168	188	.	.	.	219	.	.	288	.	.
Ceres	.	84	.	.	.	.	.	.	.	.	.	.	266	.	.
Chester	.	.	.	160	.	.	.	.	.	.	.	.	326	.	.

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STASIE - STATION	Bladsye / Pages — TABELLE / TABLES														
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Cradock	.	87	.	.	.	.	.	.	.	.	.	.	272	.	.
Danger Point	.	78	122	.	.	.	.	.	.	.	.	.	260	.	.
Dassen Island	.	84	122	.	.	.	.	.	.	.	.	.	266	.	.
De Aar	20	.	.	.	166	185	.	.	.	218	.	.	282	.	.
D.F. Malan (Cape Town)	4	.	.	.	.	179	199	206	213	217	226	240	262	.	.
Diaz Point (Luderitz Bay), S.W.A.	42	.	.	.	.	.	.	.	.	.	.	.	.	332	.
Dohne	.	86	123	.	165	183	.	.	.	218	.	.	270	.	.
Doornkloof	.	.	.	133	.	.	.	.	.	.	.	.	266	.	.
Drakensberg	.	.	.	142	170	.	.	.	.	220	.	.	296	.	.
Durban (Louis Botha)	28	.	.	.	.	188	200	207	214	219	228	243	290	.	.
East London (Signal Stn.)	.	.	.	134	.	.	.	.	.	.	.	.	268	.	.
East London (Southernwood)	.	.	.	135	.	.	.	.	.	.	.	.	272	.	.
East London (Weather Office)	10	.	.	.	.	182	200	207	213	217	.	.	268	.	.
Ebenezer, S.W.A.	.	118	.	.	.	.	.	.	.	.	.	.	.	338	.
Elgin	.	.	.	128	.	.	.	.	.	.	.	.	260	.	.
Elsenburg	.	.	.	129	163	179	.	.	.	217	.	.	262	.	.
Emerald Dale	.	.	.	140	.	.	.	.	.	.	.	.	288	.	.
Empangeni	.	.	.	143	.	.	.	.	.	.	.	.	296	.	.
Ermelo (Nooitgedacht)	.	106	125	.	173	193	.	.	.	222	.	.	310	.	.
Estcourt	32	.	.	.	169	190	.	.	.	220	.	.	292	.	.
Evelyn Valley	.	.	.	135	.	.	.	.	.	.	.	.	270	.	.
Farm Loch Lynne	.	.	.	132	.	.	.	.	.	217	.	.	266	.	.
Fauresmith	26	.	.	.	168	187	.	.	.	219	.	.	288	.	.
Fleur de Lys	58	.	.	.	177	197	.	.	.	223	.	.	324	.	.
Fort Beaufort	.	.	.	134	.	182	.	.	.	.	.	.	270	.	.
Fort Murray	.	.	.	135	.	.	.	.	.	.	.	.	270	.	.
Francistown, Bech. Prot.	70	.	.	.	178	.	.	.	.	225	.	.	330	.	.
Frankenwald	.	109	125	.	174	.	.	.	.	222	.	.	312	.	.
Frankfort	42	.	.	.	172	.	.	.	.	221	.	.	306	.	.
Fraserburg	14	.	.	.	165	.	.	.	.	218	.	.	276	.	.
Gaberones, Bech. Prot.	56	.	.	.	176	.	.	.	.	223	.	.	322	.	.
Gemsbokfontein	.	.	.	154	.	.	.	.	.	.	.	.	318	.	.
George	6	.	.	.	164	180	199	206	213	217	.	.	264	.	.
Ghanzi, Bech. Prot.	70	.	.	.	178	.	.	.	.	224	.	.	330	.	.
Glen Kollege	.	97	124	.	169	.	.	.	.	220	.	.	294	.	.
Gobabis, S.W.A.	.	117	126	.	.	.	.	.	.	.	.	.	.	336	.
Goedgegun, Swaz. Prot.	.	.	.	146	.	.	.	.	.	.	.	.	306	.	.
Golela, Swaz. Prot.	.	.	.	146	.	.	.	.	.	.	.	.	306	.	.
Gooldville	.	.	.	161	.	.	.	.	.	.	.	.	330	.	.
Gough	76	.	.	.	.	.	205	212	216	225	.	255	330	.	.
Graaff-Reinet	.	86	123	.	.	.	.	.	.	.	.	.	272	.	.
Great Fish Point	.	83	122	.	.	.	.	.	.	.	.	.	266	.	.
Groendraai	60	.	.	.	177	.	.	.	.	224	.	.	324	.	.
Groot Drakenstein	.	.	.	131	.	.	.	.	.	.	.	.	262	.	.
Grootfontein	20	.	.	.	166	185	.	.	.	218	.	.	278	.	.
Grootfontein, S.W.A.	.	120	126	.	.	.	.	.	.	.	.	.	.	340	.
Grootfonteinberg	58	.	.	.	.	.	.	.	.	223	.	.	322	.	.
Hartebeespoort (Brits)	.	.	.	151	175	.	.	.	.	.	.	.	316	.	.
Haruchas, S.W.A.	.	.	.	158	.	.	.	.	.	.	.	.	.	334	.
Havelock Mine, Swaz. Prot.	.	.	.	155	.	.	.	.	.	.	.	.	318	.	.

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STASIE - STATION	Bladsye Pages — TABELLE TABLES														
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Heldervue	.	.	.	134	.	.	.	.	.	.	.	.	268	.	.
Hillside	.	88	.	.	.	.	.	.	.	.	.	.	280	.	.
Hlatikulu, Swaz. Prot.	.	.	.	148	.	.	.	.	.	.	.	.	310	.	.
Hoopstad	38	.	.	.	171	.	.	.	.	221	.	.	302	.	.
Idutywa	.	87	123	.	.	.	.	.	.	.	.	.	274	.	.
Jansenville	12	.	.	.	164	182	.	.	.	218	.	.	270	.	.
Jan Smuts (Johannesburg)	48	.	.	.	.	194	202	209	215	222	.	.	312	.	.
Jessievale	.	.	.	150	.	.	.	.	.	.	.	.	314	.	.
Johannesburg (City Deep G.M.)	.	.	.	149	.	.	.	.	.	.	.	.	312	.	.
Johannesburg (Jan Smuts)	48	.	.	.	.	194	202	209	215	222	.	.	312	.	.
Johannesburg (Joubert Park)	.	108	125	.	173	.	.	.	.	.	.	.	312	.	.
Jonkershoek	.	.	.	130	.	.	.	.	.	.	.	.	262	.	.
Kaappunt	.	78	122	.	.	.	.	.	.	.	.	.	260	.	.
Kaapstad (D.F. Malan)	4	.	.	.	.	179	199	206	213	217	226	240	262	.	.
Kalkfonteindam	.	.	.	141	.	.	.	.	.	.	.	.	292	.	.
Kangogrotte	.	.	.	133	164	181	.	.	.	.	.	.	266	.	.
Kareekloof	.	.	.	139	.	.	.	.	.	.	.	.	286	.	.
Kasane, Bech. Prot.	.	.	.	162	.	.	.	.	.	.	.	.	330	.	.
Keetmanshoop, S.W.A.	44	.	.	.	172	192	202	209	215	221	233	.	.	332	.
Kenhardt	.	93	.	.	.	.	.	.	.	.	.	.	290	.	.
Kimberley	34	.	.	.	169	190	201	208	214	220	231	.	294	.	.
Kirstenbosch (Cape Town)	.	.	.	129	163	.	.	.	.	.	.	.	262	.	.
Komatipoort	.	113	.	.	.	.	.	.	.	.	.	.	322	.	.
Koopmansfontein	.	100	124	.	170	.	.	.	.	.	.	.	298	.	.
Kroonstad (Landbou)	.	.	.	144	171	192	.	.	.	221	.	.	302	.	.
Kroonstad (Park)	.	103	.	.	.	.	.	.	.	.	.	.	302	.	.
Krugersdorp	.	.	.	148	.	.	.	.	.	.	.	.	312	.	.
Kuruman	40	.	.	.	172	.	.	.	.	221	.	.	304	.	.
Ladysmith	.	99	.	.	.	.	.	.	.	.	.	.	296	.	.
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Langgewens	.	.	.	132	.	181	.	.	.	.	.	.	266	.	.
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Lichtenburg	.	.	.	148	.	.	.	.	.	.	.	.	310	.	.
Likalaneng, Bas. Prot.	.	96	.	.	.	.	.	.	.	.	.	.	292	.	.
Lindley	.	104	.	.	.	.	.	.	.	.	.	.	302	.	.
Lindleyspoort	.	.	.	157	.	.	.	.	.	.	.	.	320	.	.
Lobatsi, Bech. Prot.	.	.	.	156	.	.	.	.	.	.	.	.	318	.	.
Loch Lomond (Bethlehem)	36	.	.	.	170	191	.	.	.	221	.	.	300	.	.
Long Elmsel	.	.	.	140	.	.	.	.	.	.	.	.	288	.	.
Loskopdam	.	.	.	157	.	.	.	.	.	.	.	.	320	.	.
Losperfontein	.	.	.	151	.	.	.	.	.	.	.	.	316	.	.
Louis Botha (Durban)	28	.	.	.	.	188	200	207	214	219	228	243	290	.	.
Louis Trichardt	.	.	.	161	.	.	.	.	.	.	.	.	328	.	.
Luderitz Bay (Diaz Point), S.W.A.	42	.	.	.	.	.	.	.	.	.	.	.	.	332	.
Lydenburg	.	112	125	.	.	.	.	.	.	.	.	.	320	.	.
Maclear's Beacon	.	.	.	.	.	.	.	.	.	.	.	.	262	.	344
Macuville	.	.	.	162	.	.	.	.	.	.	.	.	330	.	.
Mafeking	50	.	.	.	.	.	203	210	215	222	.	.	.	.	.
Mahalapye (Agr.) Bech. Prot.	.	.	.	161	.	.	.	.	.	.	.	.	326	.	.
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	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IX	XA	XB	XC
Manzini (Bremersdorp), Swaz. Prot.	.	110	125	.	174	.	.	.	.	222	.	.	314	.	.
Mapochsgronden	.	111	125	.	.	.	.	.	.	.	.	.	320	.	.
Mara	.	116	126	.	178	.	.	.	.	.	.	.	328	.	.
Marico Bosveld	.	.	.	156	.	.	.	.	.	.	.	.	318	.	.
Mariental, S.W.A.	.	113	.	.	.	.	.	.	.	.	.	.	.	334	.
Marion	74	.	.	.	178	.	205	212	216	225	239	253	330	.	.
Marnitz	64	.	.	.	178	.	.	.	.	224	.	.	328	.	.
Maseru, Bas. Prot.	.	95	124	.	169	.	.	.	.	.	.	.	292	.	.
Matroosberg	8	.	.	.	164	181	.	.	.	217	.	.	266	.	.
Maun, Bech. Prot.	72	.	.	.	.	198	204	211	216	225	238	251	330	.	.
Mbutshane, Swaz. Prot.	.	107	.	.	.	.	.	.	.	.	.	.	310	.	.
Messina	68	.	.	.	.	198	.	.	.	224	.	.	330	.	.
Mistley	.	97	.	.	.	.	.	.	.	220	.	.	292	.	.
Mjanyana	.	.	.	137	.	.	.	.	.	.	.	.	278	.	.
Modderpoort	.	95	.	.	.	.	.	.	.	.	.	.	292	.	.
Mohaleshoek, Bas. Prot.	.	90	.	.	.	.	.	.	.	.	.	.	286	.	.
Molepolole, Bech.Prot.	.	.	.	159	.	.	.	.	.	.	.	.	324	.	.
Montagu	.	81	.	.	.	.	.	.	.	.	.	.	262	.	.
Mont Pellier	.	.	.	132	.	.	.	.	.	.	.	.	266	.	.
Mossel Bay (Cape St. Blaize)	.	80	.	.	.	.	.	.	.	.	.	.	260	.	.
Mount Edgecombe	.	93	123	.	168	188	.	.	.	220	.	.	290	.	.
Mount Frere	.	89	123	.	.	.	.	.	.	.	.	.	282	.	.
M'Pisi, Swas. Prot.	.	.	.	150	.	.	.	.	.	.	.	.	.	.	.
Muden	.	.	.	143	.	.	.	.	.	.	.	.	296	.	.
Nelspruit	.	.	.	158	176	196	.	.	.	223	.	.	320	.	.
Neudam (Agr. Coll.), S.W.A.	.	116	126	.	.	.	.	.	.	.	.	.	.	336	.
New Amalfi	.	91	.	.	167	.	.	.	.	219	.	.	286	.	.
Newcastle	40	.	.	.	171	192	.	.	.	221	.	.	304	.	.
Nooitgedacht (Ermelo)	.	106	125	.	173	193	.	.	.	222	.	.	310	.	.
Northdene	.	.	.	141	.	.	.	.	.	.	.	.	290	.	.
Nottingham Road	.	.	.	142	.	.	.	.	.	.	.	.	292	.	.
Okahandja, S.W.A.	.	117	126	.	.	.	.	.	.	.	.	.	.	338	.
Ondangua, S.W.A.	.	121	.	.	.	.	.	.	.	.	.	.	.	342	.
Onderstepoort	.	.	.	152	.	.	.	.	.	223	.	.	316	.	.
Okiep	24	.	.	.	167	186	.	.	.	219	.	.	286	.	.
Oranjerivier	.	91	123	.	.	.	.	.	.	.	.	.	288	.	.
Otavi, S.W.A.	.	119	126	.	.	.	.	.	.	.	.	.	340	.	.
Otjiwarongo, S.W.A.	.	119	126	.	.	.	.	.	.	.	.	.	.	340	.
Oudtshoorn	.	82	.	.	.	.	.	.	.	.	.	.	264	.	.
Outjo, S.W.A.	.	118	.	.	.	.	.	.	.	.	.	.	.	340	.
Ox-Bow, Bas. Prot.	.	98	124	.	.	.	.	.	.	220	.	.	296	.	.
Paarl	.	.	.	130	163	.	.	.	.	.	.	.	262	.	.
Paddock	.	.	.	138	.	.	.	.	.	.	.	.	284	.	.
Paulpietersburg (Welverdiend)	.	.	.	145	.	.	.	.	.	.	.	.	306	.	.
Pelican Point, S.W.A.	66	.	.	.	.	.	.	.	.	.	.	.	.	334	.
Perelle	.	.	.	137	.	.	.	.	.	.	.	.	.	.	.
Phalaborwa	64	.	.	.	177	.	.	.	.	224	.	.	326	.	.
Pietermaritzburg (Allerton)	.	.	.	140	.	.	.	.	.	.	.	.	288	.	.
Pietersburg	62	.	.	.	.	197	203	210	215	224	236	.	326	.	.
Piet Retief	46	.	.	.	173	194	.	.	.	222	.	.	310	.	.

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STASIE - STATION	Bladsye / TABELLE									Pages / TABLES					
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IX	XA	XB	XC
Pigg's Peak, Swaz. Prot.	.	.	.	156	.	.	.	.	.	.	.	.	.	.	.
Pofadder	30	.	.	.	169	189	.	.	.	220	.	.	290	.	.
Pongola	.	105	.	.	.	.	.	.	.	.	.	.	306	.	.
Port Elizabeth (Weerkantoor)	8	.	.	.	164	180	199	206	213	217	227	242	264	.	.
Port Nolloth	30	.	.	.	.	189	.	.	.	.	.	.	290	.	.
Port Shepstone	22	.	.	.	.	186	.	.	.	.	.	.	284	.	.
Port St. Johns (Cape Hermes)	16	.	.	.	.	184	.	.	.	.	.	.	278	.	.
Postmasburg	.	.	.	144	.	.	.	.	.	.	.	.	298	.	.
Potchefstroom (Landbou)	46	.	.	.	173	193	.	.	.	221	.	.	308	.	.
Potgietersrus	62	.	.	.	177	.	.	.	.	224	.	.	324	.	.
Pretoria (Arcadia)	.	.	.	153	.	.	.	.	.	.	.	.	316	.	.
Pretoria (Corundum Obs/ Proclamation Hill)	.	.	.	152	175	.	.	.	.	222	.	.	316	.	.
Pretoria (Dieretuin/Zoo)	.	.	.	153	.	.	.	.	.	.	.	.	316	.	.
Pretoria (Sewage)	.	.	.	152	175	.	.	.	.	.	.	.	316	.	.
Pretoria (Univ. Agr.)	.	.	.	153	.	.	.	.	.	.	.	.	316	.	.
Pretoria (Weerburo)	54	.	.	.	175	195	203	210	215	223	234	248	316	.	.
Prieska	26	.	.	.	167	187	.	.	.	219	.	.	286	.	.
Pusella (Tzaneen)	.	.	.	160	.	.	.	.	.	.	.	.	326	.	.
Queenstown (Park)	.	.	.	136	165	.	.	.	.	.	.	.	276	.	.
Quthing, Bas. Prot.	.	.	.	138	.	.	.	.	.	.	.	.	286	.	.
Rietrivier	.	94	124	.	169	189	.	.	.	.	.	.	290	.	.
Rietvlei (Irene)	.	.	.	154	175	.	.	.	.	.	.	.	316	.	.
Riversdale	.	79	.	.	.	.	.	.	.	.	.	.	260	.	.
Riverside Farm	.	112	125	.	176	.	.	.	.	.	.	.	322	.	.
Riverview	.	102	.	.	.	.	.	.	.	.	.	.	300	.	.
Robertson	6	.	.	.	163	180	.	.	.	217	.	.	262	.	.
Roodeplaat	54	.	.	.	175	196	.	.	.	223	235	.	316	.	.
Rooibokkop	.	115	.	.	.	.	.	.	.	.	.	.	322	.	.
Rustenburg	52	.	.	.	174	195	.	.	.	222	.	.	316	.	.
Rustfonteindam	.	.	.	142	.	.	.	.	.	.	.	.	292	.	.
Saulspoort	.	111	.	.	.	.	.	.	.	.	.	.	320	.	.
Sekakes, Bas. Prot.	.	90	123	.	.	.	.	.	.	.	.	.	286	.	.
Shakawe, Bech. Prot.	.	120	.	.	.	.	.	.	.	.	.	.	330	.	.
Skukuza	.	.	.	159	.	.	.	.	.	.	.	.	324	.	.
Smithfield	.	.	.	138	.	.	.	.	.	.	.	.	284	.	.
Somerset East (Gill. Coll.)	.	85	122	.	.	.	.	.	.	.	.	.	270	.	.
Somerset West (Dyn. Fact.)	.	.	.	127	.	.	.	.	.	.	.	.	260	.	.
Spes Bona	.	85	.	.	.	.	.	.	.	.	.	.	266	.	.
Steenbrasdam	.	79	122	.	.	.	.	.	.	.	.	.	260	.	.
Stellenbosch (Welgevallen)	.	.	.	130	.	.	.	.	.	.	.	.	262	.	.
Stompneusbaai	.	.	.	.	.	.	.	.	.	218	.	.	.	.	.
Surprise Store	.	101	.	.	.	.	.	.	.	.	.	.	.	.	.
Swakopmund IGY (Weather Office), S.W.A.	66	.	.	.	.	.	204	211	216	224	.	250	.	336	.
Table Mountain House	2	.	.	.	163	.	.	.	.	217	.	.	262	.	344
Teyateyaneng, Bas. Prot.	.	96	.	.	.	.	.	.	.	.	.	.	292	.	.
Thabazimbi	.	114	.	.	.	.	.	.	.	.	.	.	322	.	.
Three Anchor Bay	.	.	.	128	.	.	.	.	.	.	.	.	262	.	.
Tokai	.	.	.	127	.	.	.	.	.	.	.	.	260	.	.
Towoomba	.	114	126	.	176	196	.	.	.	223	.	.	322	.	.
Tristan da Cunha	74	.	.	.	.	.	205	212	216	225	.	.	330	.	.

BLADWYSER 1958 INDEX

STASIE - STATION	Bladsye / Pages														
	TABELLE / TABLES														
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IX	XA	XB	XC
Tsabong, Bech. Prot.	48	.	.	.	173	.	.	.	.	222	.	.	310	.	.
Tsane, Bech. Prot.	60	.	.	.	177	.	.	.	.	224	.	.	.	.	.
Tsumeb, S.W.A.	72	.	.	.	.	.	.	.	.	.	.	.	.	340	.
Tzaneen (Pusella)	.	.	.	160	.	.	.	.	.	.	.	.	326	.	.
Uitenhage	.	.	.	131	.	.	.	.	.	.	.	.	264	.	.
Ukulinga	.	92	123	.	168	.	.	.	.	.	.	.	288	.	.
Umbogintwini	.	.	.	139	.	.	.	.	.	219	.	.	286	.	.
Umgenidam	.	.	.	141	.	.	.	.	.	.	.	.	290	.	.
Umtata	16	.	.	.	.	184	.	.	.	.	.	.	278	.	.
Upington (Landbou)	.	100	124	.	170	.	.	.	.	.	.	.	298	.	.
Upington (Weerkantoor)	36	.	.	.	.	191	202	209	214	221	232	.	298	.	.
Vaalharts	.	102	124	.	171	.	.	.	.	.	.	.	302	.	.
Vanderbylpark	.	.	.	147	.	.	.	.	.	.	.	.	308	.	.
Vanwyksvlei	24	.	.	.	167	186	.	.	.	219	.	.	284	.	.
Vereeniging	.	.	.	147	173	.	.	.	.	.	.	.	.	.	.
Victoria West	18	.	.	.	.	.	.	.	.	.	.	.	278	.	.
Virginia	.	101	.	.	170	.	.	.	.	.	.	.	298	.	.
Voigtsgrund, S.W.A.	.	.	.	158	.	.	.	.	.	.	.	.	.	334	.
Volksrust	.	.	.	145	.	.	.	.	.	.	.	.	306	.	.
Vredendal	14	.	.	.	165	183	.	.	.	218	.	.	274	.	.
Vryburg (Armoedsvlakte)	44	.	.	.	172	193	.	.	.	221	.	.	308	.	.
Vuma Farm	.	.	.	143	170	.	.	.	.	.	.	.	296	.	.
Wakkerstroom	.	105	124	.	.	.	.	.	.	.	.	.	306	.	.
Warmbad, S.W.A.	.	99	124	.	.	.	.	.	.	.	.	.	.	332	.
Waterval-Bo	.	.	.	155	.	.	.	.	.	.	.	.	318	.	.
Welgevallen (Stellenbosch)	.	.	.	130	.	.	.	.	.	.	.	.	262	.	.
Welkom (Aeradio)	.	103	124	.	.	.	.	.	.	.	.	.	302	.	.
Wellington	.	81	.	.	.	.	.	.	.	.	.	.	262	.	.
Welverdiend (Paulpietersburg)	.	.	.	145	.	.	.	.	.	.	.	.	306	.	.
Wepener	28	.	.	.	168	187	.	.	.	219	.	.	288	.	.
Whites	.	.	.	144	.	.	.	.	.	.	.	.	298	.	.
Willow Park	.	.	.	137	166	.	.	.	.	218	.	.	280	.	.
Windhoek, S.W.A.	68	.	.	.	178	198	204	211	216	224	237	.	.	336	.
Wisselkroda, Swaz. Prot.	.	107	.	.	.	.	.	.	.	.	.	.	310	.	.
Woodbush	.	.	.	159	.	.	.	.	.	.	.	.	326	.	.
Zeerust	52	.	.	.	174	195	.	.	.	.	.	.	314	.	.
Zuurbekom	.	.	.	149	.	.	.	.	.	.	.	.	312	.	.
Zwartkopjes	.	.	.	149	174	.	.	.	.	.	.	.	312	.	.

JAARVERSLAG 1958

Verklarende Aantekeninge:

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 tenminste 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 Stevenson Skerm met vier termometers (droë-bol, 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 Grasminimum temperature gemeet.

(2) Tweede Orde Weerstasies, waar vrywillige medewerkers tweemaal per dag op die hoofwaarnemingsure 8 v.m. en 2 n.m. (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 grasminimum termometer.

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

(4) Reënvalstasies, waar vrywillige werkers net 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 groot aanvraag geniet. Om hierdie rede is die mate-

ANNUAL REPORT 1958

Explanatory Notes:

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, Temperatures, 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 co-operative workers.

As the demand for divers and detailed Meteorological and Climatological information has been in constant demand, mainly due to increasing industrial activity in the Republic, the material presented in

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

Sedert 1953 bevat die Jaarverslae net die daaglikse totale van die Totale en Diffuse Stralingswaardes. Die uurlikse waardes vir elke dag verskyn sedertdien apart in die Driemaandelikse Stralingsbulletin vir Afrika.

In hierdie verslag word daar vir 60 stasies Pentadewaardes van Lugtemperatuur, Sonskynduur en Reënval verstrek. Hierdie tabelle word ingesluit om te voldoen aan sekere aanbevelings van die Kommissie vir Landbouweerkunde van die Wêreld Weerkundige Organisasie.

Die tabel vir Sonskynduur sluit ook die frekwensie van sekere klasse "Sonskyndae" in.

Belangrike Wysigings:

Sedert 1956 word die uurlikse waardes van Lugtemperatuur en Betreklike Vogtigheid, wat sedert 1951 vir sekere stasies vir elke dag verstrek is, nie meer in die Jaarverslae ingesluit nie. Hierdie gegewens sal egter in aparte publikasies aangebied word. Die gemiddelde waardes vir elke maand en die jaar sal egter nog verstrek word asook die van Lugdruk.

Benewens die ander klimaatdata vir eerste orde stasies, verstrek hierdie verslag nou ook die frekwensies van windrigting en windspoed asook die gemiddelde windspoed vir elkeen van die hoofrigtings, vir elke maand en die jaar. Vir tweede orde stasies word alleen die frekwensies vir elkeen van die ag hoofrigtings gegee, maar om ruimte te bespaar volg laasgenoemde eers na die einde van die klimaatdata (sien tabel IIB).

In hierdie en volgende verslae word daar deur middel van kodeletters by die grondtemperature 'n baie rowwe aanduiding gegee van die grond waarin die grondtemperature gemeet word. Tot tyd en wyl die gronde wetenskaplik ontleed is word hierdie rowwe aanduiding baseer op die persoonlike oordeel van onopgeleide beamptes wat die stasies besoek het. Dit mag egter nog lang duur aleer meer spesifieke aanduidings gegee kan word en om aan sekere aanbevelings van die Wêreld Weerkundige Organisasie te voldoen word hierdie voorlopige aanduidings solank gegee.

In hierdie en volgende verslae word die daaglikse resultate van Bolugpeilings weggelaat maar die maandelikse opsommings daarvan word nog verstrek.

Die Tabelle is gerangskik soos aangedui in die algemene inhoudsopgawe, direk waarna daar 'n Tabel-Bladwyser volg vir 1e, 2e en 3e orde stasies. Die gebruiklike bladwyser vir Reënvalstasies is vanaf 1951 vervang deur die Sleutelkaart van reënvalseksies (teenoor bladsy 344).

'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 260 tot 343) na te slaan. Reënvalstasienommers is tweeledig: die eerste deel het betrekking op die seksie, soos aangedui op die sleutelkaart, en die tweede op die stasie se posisie binne daardie seksie, soos reeds in vorige Jaarverslae vanaf 1946 tot 1950 verduidelik is.

Die gegewens vir Suidwes-Afrika word sedert 1951 ook in hierdie verslae opgeneem.

Eenhede:

In Augustus 1950 het die Minister van Vervoer sy toestemming verleen vir die oorskakeling na metrieke eenhede vir die meet van reënval en temperatuur. Gevolglik is daar besluit om alle weerkundige verslae vanaf 1 Januarie 1951 in die nuwe eenhede te publiseer. Hierdie verslag is dus reeds die agtste Jaarverslag waarin die nuwe eenhede deurgaans gebruik word.

this report has been given as fully as possible in order to cope with the more pressing demands made upon the Weather Bureau.

Since 1953 the Annual Reports contain only the daily totals of Total and Diffuse Solar Radiation values. The hourly values for each day have since been published separately in the Quarterly Radiation Bulletin for Africa.

In this report Pentade values of Air Temperature, Sunshine Duration and Rainfall for 60 stations are given. These tables are included in order to comply with certain recommendations of the Commission for Agricultural Meteorology of the World Meteorological Organization.

The table for Sunshine Duration also includes the frequency of certain categories of "Sunshine days".

Important Alterations:

Since 1956 Annual Reports no longer contain the hourly values of Air Temperature and Relative Humidity which have been supplied in extenso for certain stations since 1951. These values will be made available in separate publications. The mean values for each month and the year will, however, still be published as well as those for Atmospheric Pressure.

In addition to the other climate data for first order stations, the frequencies of wind direction and wind speed have now been added as well as the mean windspeed for each of the main directions, for each month and the year. For second order stations the frequencies for only the eight main directions are given and to save space the latter follow after the climate data (see table IIB).

In this and subsequent reports a very rough indication of the soil in which soil temperatures are measured will be given by means of code letters. Until such time when the soils have been scientifically analised this rough indication will be based on the personal opinion of untrained personnel visiting the stations. As much time may elapse before specific indications can be given these rough indications are being given in the meantime in order to comply with certain recommendations of the World Meteorological Organization.

In this and subsequent reports the daily results of Aerological Soundings are omitted but the monthly summaries are retained.

The tabular matter is arranged as shown in the general index and a Tabular Page Index to the weather stations of the 1st, 2nd and 3rd order follows that index. The usual index for Rainfall Stations was replaced by a Key Map to rainfall sections in 1951 (opposite page 344).

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 260 to 343). Rainfall station numbers consist of two parts, the first referring to the section, shown on the key map, and the second part referring to the position of the station within the section as explained in former annual reports for the years 1946 to 1950.

Since 1951 the data for South-West Africa are also included in these reports.

Units:

In August of the year 1950 the Minister of Transport gave his consent to the introduction of metric units for measuring rainfall and temperature. Consequently it was decided to publish all meteorological reports in the new units as from the 1st January, 1951. This is therefore, the eighth Annual Report which is published throughout in the new units.

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 Stevenson Skerm, wat nie kunsmatig geventileer word nie en waarin daar n kwik maksimum, n alkohol minimum termometer en n droë- en natbol psigrometer 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 Stevenson Skerms opgestel is. Die kurwes word met behulp van die lesings van die maksimum en minimum termometers gekorrigeer.

By alle stasies word die maksimum termometers 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 minimum termometer word ook altyd om 0800 S.A.S.T. afgelees en verstel maar die lesings 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 minimum temperatuur 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 die verkry by 1e en 2e orde stasies nie.

Grasminimum Temperature word verkry van n gewone alkohol minimum termometer 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 en die tipe en struktuur van die grond op verskillende dieptes word rofweg as volg deur ag kodeletters aangedui:-

Following directly on these explanatory notes there are conversion tables for converting:-

(1) Millimetres to Inches,
(2) Degrees Celsius to Degrees Fahrenheit,
(3) Metres to Feet,
(4) Metres 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 summarised in these reports.

Pressure: Mean Pressure values are reduced to the nearest 100 or 50 geopotential metre 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 metres above ground level.

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

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

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

Grass Minimum Temperatures are obtained by means of an ordinary sheathed alcohol minimum thermometer exposed horizontally above short mown grass with its bulb 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 and the type and structure of the soil at various depths are roughly indicated by means of eight code letters as follows:-

(a) Die eerste paar kodeletters dui die kleur van die bogrond aan volgens Kode A hieronder.

(b) Die volgende drie pare kodeletters dui die tipe en struktuur van die grond onderskeidelik aan:

(i) tussen 0 en 30 cm,
(ii) tussen 30 en 60 cm,
(iii) tussen 60 en 120 cm,

en wel volgens Kode B hieronder:-

(a) The first pair of code letters indicate the colour of the topsoil according to Code A below.

(b) The next three pairs of code letters indicate the type and structure of the soil respectively:

(i) between 0 and 30 cm,
(ii) between 30 and 60 cm,
(iii) between 60 and 120 cm,

according to Code B below:-

KODE A

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	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
Donkeroranje	OD	Dark orange
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
Donkervaal	VD	Dark grey
Ligvaal	VL	Light grey
Vaal	VV	Grey
Vaalwit	VW	Whitish-grey
Wit	WW	White
Onbekend	XX	Unknown

KODE B

CODE A

CODE B

Kompakte Klei	CB	Hardpacked Clay
Klei	CC	Clay
Klipperige Klei	CK	Stony Clay
Lemerige Klei	CL	Loamy Clay
Potklei	CP	Potter's Clay
Sanderige Klei (Slik)	CS	Sandy Clay (Silt)
Turf (swart kleierige grond)	CT	Turf (black clayey soil)
Turf (Peat)	CZ	Turf (Peat)
Soliede klipbank	QB	Solid Stone Reef
Gruis	GG	Gravel
Klipperige Gruis	GK	Stony gravel
Ouklip	GO	Gravelstone
Growwe Gruis	GR	Coarse Gravel
Sanderige Gruis	GS	Sandy Gravel
Kalkbank	HB	Limestonereef
Kalkgrond	HH	Limy soil
Klipperige Kalkgrond	HK	Stony Limy soil
Sanderige kalkgrond	HS	Sandy Limy soil
Kleierige Leem	LC	Clayey Loam
Klipperige Leem	LK	Stony Loam
Leem	LL	Loam
Sanderige Leem	LS	Sandy Loam
Sandsteen	SB	Sandstone
Kleierige sand	SC	Clayey sand
Fyn sand	SF	Fine sand
Klipperige sand	SK	Stony sand
Lemerige sand	SL	Loamy sand
Growwe sand	SR	Coarse sand
Sand	SS	Sand
Onbekend	XX	Unknown

Relatiewe Vogtigheid word van die droë- en natbol psigrometer 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 $t' > 0°C$ en
$e = e_{t'} - 0.000706\ (t - t')$ waar $t' < 0°C$.

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 droëbol temperatuur bo of onder vriespunt was.

As gevolg van die betreklike hoë temperature wat by meeste stasies oordag bereik word, kan die natbol termometer hom nie so vinnig as die droëbol termometer aanpas by die vinnig dalende temperatuur wat teen sononder ondervind word nie en gevolglik is die 2000 uur natbol temperature 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.

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 gaheel en al binne die buitenste silinder ingesluit is. Ook is 'n klep ontwerp wat verdamping, behalwe deur die tregtertuit, heeltemal verhoed. Hierdie verbetering word geleidelik aan alle reënmeters wat deur die Weerburo beheer word, aangebring.

Sedert 1952 word die aantal reëndae nie meer in die reënvaltabelle (Tabelle XA en XB) gegee nie en wel omrede die meeste vrywillige waarnemers af en toe nalaat om elke dag se reënval te meet en sodoende verskillende dae se reën in die meter laat opgaar; die resultaat is dan dat die aantal reëndae in sulke gevalle foutief is. Die leser wat in die frekwensie van reëndae belangstel word verwys na tabelle I, IIA en III wat frekwensies van verskillende kategorieë van reëndae bevat. Terwyl die reënvalfrekwensies van 2e en 3e orde stasies, hoewel noukeurig nagesien, ook nog dikwels aan bogenoemde onsekerhede mank gaan, kan die van 1e orde stasies nietemin sonder voorbehoud aangeneem word.

Hoewel die aantal reëndae soms foutief mag wees, word hiermee geensins te kenne gegee dat die hoeveelhede ook onbetroubaar is nie; inteendeel, die maandelikse totale hoeveelhede is gewoonlik aanneemlik en word derhalwe gepubliseer. Behalwe die maandelikse en jaarlikse totale word daar sedert 1955 ook nog reënvaltotale vir die seisoenjaar (gereken vanaf 1 Julie tot 30 Junie) asook aparte totale vir die vier kwartale beginnende op 1 Desember, ingesluit.

Daarbenewens word daar vir stasies waarvoor daar 30-jarige normale bestaan, ook die jaar-, seisoen- en kwartaaltotale as 'n persentasie van die normaal weergegee. Laasgenoemde normale verskyn in die publikasie "Klimaat van Suid-Afrika, Deel 2: Reënvalstatistieke (W.B. 20)."

By die tweede reeks waardes by vier Jonkershoekstasies is daar in 1956 en 1957 ongelukkig nie aangedui nie dat dit verkry was met standaard reënmeters toegerus met Nipher skerms.

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

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

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.

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 metres 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. This device will eventually be fitted to all official gauges under the jurisdiction of the Weather Bureau.

In the rainfall tables (XA and XB) the number of rain days have been omitted since 1952, the reason being that most of the voluntary co-operative observers at some time or another fail to measure every fall and, therefore, often allow several days' rain to accumulate in the gauge, with the result that in such cases the number of rain days are incorrect. Readers who are interested in the frequency of rain days should turn to tables I, IIA and III which include frequencies at 2nd and 3rd order stations which though carefully checked, are also subject to the abovementioned uncertainties; those for 1st order stations may, however, be accepted without reserve.

Although the number of rain days may sometimes be doubtful, this does not imply that the amounts are equally unreliable. On the contrary, the monthly total amounts are usually acceptable and are therefore published. In addition to the monthly and annual totals the total amounts of precipitation for the seasonal year from 1 July to 30 June and for the four quarters starting with 1 December, are also published in the 1955 and subsequent reports.

Furthermore, the annual, seasonal and quarterly 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 2: Rainfall Statistics (W.B. 20)."

In the 1956 and 1957 reports the indication that the second series of values given for four Jonkershoek stations were obtained with standard raingauges equipped with Nipher Shields, were unfortunately omitted.

Die Frekwensie van Dae met Donderstorms, Hael, Sneeu, Mis, Stofstorms 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, Mis en Stofstorms 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 die 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 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.

(5) 'n "Stofstorm" word as sodanig beskou indien die horisontale sigafstand gedurende die hoogtepunt van die storm minder as 1000 meter was.

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 (on 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 die ag hoofrigtings. Vir 2e orde stasies is die gemiddelde windspoed om verskeie redes nie ingesluit nie. Daar het egter reeds 'n publikasie "Klimaat van Suid-Afrika, Deel 6 - Oppervlakte Winde (W.B. 26)", verskyn, waarin die gegewens vir sulke stasies wat redelik betroubaar skyn te wees wel opgeneem is.

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

Sonstraling: Die sistematiese registrering van totale (T) en diffuse (D) kortgolfstraling ontvang op 'n horisontale vlak, is gedurende 1958 by die volgende stasies volgehou: Alexanderbaai, Bloemfontein, Kaapstad (te D.F. Malan), Durban (te Louis Botha), Keetmanshoop, Maun, Port Elizabeth, Pretoria, Roodeplaat en Windhoek. Vir hierdie doel is die termo-elektriese solarimeter van Kipp en Zonen as standaard aanvaar; die registrering geskied met behulp van selfregistrerende mikro-amperemeters met 'n dubbele stroombaan soos vervaardig deur Hartmann en Braun.

Die oppervlakte van die termosuil van die D-solarimeter word deurgaans in die skadu van 'n ring gehou wat elke dag of so langs die pool-as verstel word om met die verandering van die son se deklinasie tred te hou.

Frequency of Days with Thunderstorms, Hail, Snow, Fog, Duststorms 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 the 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, Fog and Duststorms 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 horizontal range of vision at some or other time of day (usually early morning) was less than 1000 metres. This does not include shallow fog.

(5) A "Duststorm" is considered as such when the horizontal range of vision during the height of the storm was less than 1000 metres.

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.

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 Organization. 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.

Solar Radiation: The systematic recording of total (T) and diffuse (D) shortwave radiation received on a horizontal surface was continued during 1958 at the following stations; Alexander Bay, Bloemfontein, Cape Town (at D.F. Malan), Durban (at Louis Botha), Keetmanshoop, Maun, Port Elizabeth, Pretoria, Roodeplaat and Windhoek. For this purpose Kipp and Zonen thermo-electric solarimeters have been adopted as standard, recording being achieved by the employment of twincircuit self-registering microammeters manufactured by Hartmann and Braun.

The surface of the thermopile of the D-solarimeter is shaded continually from the sun by means of a shadow ring which is reset every day or so along the polaraxis to take account of the change of declination of the sun.

Hierdie hoofregistrerings word aangevul met gegewens van daaglikse waardes van totale straling (T) verkry te Kimberley, Marioneiland, Pietersburg en Upington. Die instrument wat in hierdie sekondêre netwerk gebruik word is die Robitzsch bimetaal-aktinograaf vervaardig deur R. Fuess, Berlyn.

Die Internasionale Pirheliometriese skaal 1956 (I.P.S. 1956), wat ekwivalent is aan die klassieke (ongekorrigeerde) Angström skaal plus 1.5%, is in die Weerburo in werking gestel met betrekking tot alle gegewens van stralingsenergie vanaf 1 Januarie 1957. Die skaal word gereproduseer deur Angström pirheliometers wat met verskillende buitelandse standaarde vergelyk is. Hierdie standaardskaal word slegs nou en dan gebruik om die kalibrasiefaktore van 'n paar Michelson-Buettner aktinometers, wat as sub-standaard instrumente diens doen, akkuraat te bepaal. Die Michelson-Buettner aktinometer, wat gebruik word as reisende substandaard word na elke reis met die ander substandaarde vergelyk.

Die solarimeters van Kipp en Zonen word in die laboratorium met behulp van 'n kunsmatige stralingsbron ondersoek en daarna vir 'n paar weke in natuurlike toestande blootgestel om hul kalibrasiekonstantes te bepaal. Daarna word hulle by waarnemingstasies gebruik waar hulle konstantes nog terminste eenmaal per jaar deur middel van 'n reisende Michelson-Buettner substandaard gekontroleer word. Die sensitiwiteit van die registrerende mikro-ammeters word eerstens in die laboratorium bepaal en na installasie op 'n waarnemingstasie telkens tydens die standardisasie van die solarimeters ook getoets. Hiervoor word 'n potensiometer tipe stroombron wat met behulp van Weston standaardselle akkuraat ingestel word, saam met geskikte weerstande waarvan die waardes baie akkurast bekend is, gebruik.

Vir die herleiding van die gegewens vir totale en diffuse straling direk na stralingseenhede word integreermasjiene, wat spesiaal vir die doel in die Weerburo ontwerp en gebou is, gebruik. Die syfers so verkry word gekontroleer deur hulle te vergelyk met waardes verkry wanneer die egalige dele van die geregistreerde kurwe met die vaste plastiese skaal opgemeet en hierdie skaalwaardes met die toepaslike faktore vermenigvuldig word. Die faktore waarmee die skaalwaardes vermenigvuldig moet word om dit na paslike stralingseenhede (kalorieë per vierkante sentimeter per uur) te bring, is bereken met inagneming van al die konstantes betrokke in elke spesifieke stroombaan. Vir die herleidingsfaktor van die D-waardes (hemelstraling) word ook nog die invloed van die skaduring in aanmerking geneem. Hierdie korreksie is veranderlik en is afhanklik van die breedtegraad, die son se deklinasie, die afmetings van die ring en die aard en verbreiding van die hemelstraling; die bepaling daarvan vir herleidingsdoeleindes, berus op teoretiese beskouings en eksperimentele ondersoek.

Die bimetaal aktinograwe word in die eerste plek deur vergelyking, oor 'n tydperk van sowat een maand, gekalibreer met daaglikse waardes van die totale straling verkry van Kipp solarimeters (soos hierbo beskryf). Hierdie kalibrasiefaktor vertoon 'n karakteristieke bepaalde kurwe gedurende die jaar en met behulp daarvan word die kalibrasiefaktore vir ander maande as die oorspronklike kalibrasiemaand, bereken. Verder word dit by die waarnemingstasie op die gewone manier jaarliks met die reisende substandaard gekontroleer.

Om hierdie instrumente se gegewens te verkry, word die oppervlakte onder die daaglikse kurwe met 'n planimeter gemeet. Die lesing van die planimeter word dan vermenigvuldig met die kalibrasiefaktor om die straling in kalorieë per vierkante sentimeter per dag te kry.

These principal records were supplemented by daily values of total radiation (T) obtained at Kimberley, Marion Island, Pietersburg and Upington. The instrument employment in the secondary network is the Robitzsch bimetallic actinograph by R. Fuess, Berlin.

The International Pyrheliometric Scale 1956 (I.P.S. 1956), which is equivalent to the classical (uncorrected) Angström scale plus 1.5%, has been adopted for use in the Weather Bureau. All values of radiation energy obtained after 1 January 1957 refer to this new scale. This scale is reproduced by means of Angström type pyrheliometers which have been compared with several standard instruments in other countries. This scale is used only occasionally to derive and control, accurately, the calibration constants of a few Michelson-Buettner actinometers which are used as substandards. The Michelson-Buettner actinometer in use as travelling substandard, is checked against the remaining substandards after each journey.

The Kipp and Zonen solarimeters are examined in the laboratory, using an artificial source of radiation, and then exposed in natural conditions for a few weeks to determine their constants of calibration. After that they are used at observing stations where their constants are checked at least once a year by means of a travelling Michelson-Buettner substandard. The sensitivity of the registering microammeters are determined in the laboratory prior to being used at the network stations. After installation this is again checked, on every occasion that the solarimeters are standardized, by means of a potentiometer type current source which is accurately adjusted using Weston standard cells and suitable resistances, the values of which are known very accurately.

To evaluate the total and diffuse radiation traces directly in radiation units integrating machines, specially designed and made for this purpose in the Weather Bureau, are used. These figures are compared with those obtained when smooth parts of the recorded curves are evaluated by means of the fixed plastic scale, the scale values being multiplied by the relevant factors to convert them to radiation units. The factors by means of which the scale values were converted to the appropriate radiation energy units (calories per square centimeter per hour), were calculated taking into account all constants of the specific circuits concerned. The reduction factor for D-values (sky radiation) includes the influence of the shadow ring. This correction is a variable one and depends upon the latitude, the value of the declination of the sun, the dimensions of the ring and the nature and distribution of the sky radiation; for reduction purposes the calculation of this correction is based on theoretical considerations and experimental studies.

The bimetallic recorders are primarily calibrated by comparison, over a period of one month, with the daily values of total radiation derived from the Kipp solarimeter records. This factor exhibits a characteristic fixed variation during the year and, with the aid of this curve, it is determined for months other than the month used as comparison period. These instruments are also checked once a year at the observing stations in the usual way with the travelling substandard.

Data derived from these instruments are evaluated by measuring the area under the daily curve with a planimeter. This result is then multiplied by the factor to convert it to radiation units in calories per square centimeter per day.

By alle stasies oorskry die obstruksies te wyte aan permanente hindernisse teen n vrye horison, nog geen 2% van die hemelgewelf nie, gevolglik word daar geen korreksie vir sulke klein verminderings van die straling gemaak nie.

Met betrekking tot die noukeurigheid van die uurlikse stralingswaardes wat versamel is maar nie in hierdie verslag verskyn nie, skyn die ondersoeke wat in die rigting gedoen is, limiete van akkuraatheid van ± 5% aan te toon; vir daaglikse totale soos van solarimeters verkry, is daar n verbetering tot sowat ± 3%. Die akkuraatheid van die daaglikse totale deur middel van die eenvoudiger bimetaal aktinograwe verkry, word deur ondervinding op ± 5% gestel, wat vir individuele waardes kan varieer van 0 tot ± 10%.

Aerologiese Peilings is daagliks (wanneer moontlik) per vliegtuig te Bloemfontein en Port Elizabeth en met radiosondes te Pretoria, Maun, Kaapstad, Alexanderbaai, Durban, Swakopmund, Gough en Marion gedoen. Die gegewens vir Gough vir die periode Julie tot Desember 1957 word ook ingesluit.

Radiosonde- en Vliegtuig-peilings is om 0700 S.A.S.T. gedoen. n Tweede peiling is om 1300 S.A.S.T. te Pretoria (in eerste ses maande), Kaapstad, Marion en Gough gedoen. Gedurende die IGJ wêreld-intervalle in Maart, Junie, September en Desember is peilings om 1300 S.A.S.T. te Durban, Alexanderbaai, Maun en Pretoria (laaste ses maande) gedoen.

Die vliegtuie is van Britse M.O. Mark Vb vliegtuigpsigrometers en Mark II aneroïdes voorsien. Finse "Vaisala" tipe radiosondes is op Marioneiland en Gougheiland sowel as te Swakopmund gebruik terwyl Duitse "Graw" tipe (H-50) radiosondes by die oorblywende stasies gebruik is. Gebruikte of beskadigde radiosondes van die "Graw" tipe is in Pretoria herstel en herkalibreer.

Die maandelikse gemiddeldes is vir die standaard drukvlakke getabuleer in alle gevalle waar 15 of meer waarnemings beskikbaar was. Die gegewens sluit in:-

(1) Geopotensiaal (HHH) tot die naaste geopotensiale meter.
(2) Temperatuur (TTT).
(3) Doupunt (TDTD).
(4) Maksimum Temperatuur (TXTX) gedurende die maand aangeteken.
(5) Minimum Temperatuur (TNTN) gedurende die maand aangeteken.

Alle temperature is tot die naaste tiende van n graad Celsius gegee.

In die geval van radiosondes is die opstygings tussen 0600 en 0700 S.A.S.T. gemaak terwyl die waarnemingstyd by die vliegtuigstasies gewissel het van 0600 in die somer tot 0700 in die winter. Na 1 Julie 1957 is n tweede daaglikse radiosonde waarneming om 1300 S A S T te Pretoria en Kaapstad asook op Marion- en Gougheilande gemaak.

Die temperature wat deur middel van die Finse "Vaisala" radiosondes verkry is, is gekorrigeer vir stralingsfoute maar nie vir traagheid nie. Die temperature wat deur middel van die Duitse "Graw" radiosondes waargeneem is, is nie vir stralings- en traagheidsfoute gekorrigeer nie en die van vliegtuie afkomstig is nie vir vliegsnelheid gekorrigeer nie. Volgens voorskrifte mag die vliegsnelheid egter nie 100 knope oorskry nie.

Doupunte, beide die deur radiosondes en vliegtuie verkry, is aan die gewone onsekerhede onderworpe. In die geval van vliegtuigpsigrometers is die doupunte weggelaat wanneer die droëbol en natbol termometerlesings by n wolklose hemel identies was.

At all stations the obstruction to a free horizon, due to the presence of permanent obstacles, does not exceed 2% of the hemisphere; no corrections have therefore been applied for such a reduction in the radiation measured.

With regard to the accuracy of the hourly values of radiation collected but not presented in this volume, the investigations which have been effected to date would appear to assign limits of accuracy of ± 5%; for daily totals likewise derived from solarimetric records, there is an improvement to about ± 3%. The accuracy of the daily totals provided by the simpler bimetallic actinographs has been proved by experience to be ± 5%, with variations of 0 to ± 10% in individual cases.

Aerological Soundings were made daily (whenever possible) by aircraft at Bloemfontein and Port Elizabeth and by means of radiosondes at Pretoria, Maun, Cape Town, Alexander Bay, Durban, Swakopmund, Gough and Marion. The data for Gough for the period July to December 1957 are also included.

Radiosonde and Aircraft ascents were made at 0700 S.A.S.T. A second ascent was made at 1300 S.A.S.T. at Pretoria (for first six months), Cape Town, Marion and Gough. During the IGY world intervals in March, June, September and December 1300 S.A.S.T. ascents were made at Durban, Alexander Bay, Maun and Pretoria (last six months).

In the case of ascents by aircraft, British M.O. Mark Vb strut psychrometers and Mark II aneroids were used. Finnish "Vaisala" radiosondes were used on Marion and Gough Islands and at Swakopmund, while German "Graw" tipe (H-50) radiosondes were used at the other stations. Used or damaged radiosondes of the "Graw" type were repaired and recalibrated in Pretoria.

Monthly mean values are tabulated for the standard pressure levels in all cases where 15 or more observations were available. The data include:-

(1) Geopotential (HHH) to the nearest geopotential metre.
(2) Temperature (TTT).
(3) Dew Point (TDTD).
(4) Maximum Temperature (TXTX) recorded during the month.
(5) Minimum Temperature (TNTN) recorded during the month.

All temperatures are given to the nearest tenth of a degree Celsius.

Ascents, in the case of radiosondes, were made between 0600 and 0700 S.A.S.T. throughout, whilst aircraft ascent-times varied from 0600 in summer to 0700 in winter. After 1 July 1957 a second daily radiosonde ascent at 1300 S.A.S.T. was made at Pretoria and Cape Town and on Marion and Gough Islands.

The temperatures obtained from the Finnish "Vaisala" radiosondes were corrected for errors due to radiation, but not for lag. The temperatures observed by means of the German "Graw" radiosondes were not corrected for radiation and lag, and those obtained by aircraft were not corrected for flying speed. According to instructions, however, flying speed during the observations was not to exceed 100 knots.

Dew points obtained by both aircraft and radiosondes are subject to the usual uncertainties. In the case of aircraft psychrometers, dew points have been omitted whenever the dry and wet bulb thermometer readings in a clear sky were identical.

Simbole: Hier volgn verklarende lys van die simbole wat in hierdie verslag gebruik is; eers die vir waarnemings aan die oppervlakte en dan vir waarnemings in die bolug en wel in die volgorde waarin dit verskyn:

Symbols: The following is a list of the symbols used in this report, together with their meanings; first those used for observations at the surface and then those used in upper air soundings. They are 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 Metres
Hoogte van Stasie bo Seespieël	H	Elevation of Station above Sea Level
Meters	M	Metres
Hoogte van Droëbol Termometer 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
Millibaar	MB	Millibar
Gemiddelde Droëbol Temperatuur	T	Mean Dry Bulb Temperature
Gemiddelde Natbol Temperatuur	T'	Mean Wet Bulb Temperature
Gemiddelde Relatiewe Vogtigheid	U	Mean Relative Humidity
Persentasie	%	Percentage
Gemiddelde Wolkshoeveelheid in Oktas (agstes van die hemel)	N	Mean Cloud Amount in Oktas (eighths of the sky)
Gemiddelde Maksimum Temperatuur	TX	Mean Maximum Temperature
Gemiddelde Minimum Temperatuur	TN	Mean Minimum Temperature
Gemiddelde Temperatuur: ½(Tx + Tn)	TM	Mean Temperature: ½(Tx + Tn)
Afwyking van Gemiddelde Temperatuur van Normaal	Δ TM	Deviation of Mean Temperature from Normal
Hoogste Maksimum Temperatuur	TXX	Highest Maximum Temperature
Datum	D	Date
Laagste Minimum Temperatuur	TNN	Lowest Minimum Temperature
Laagste Maksimum Temperatuur	TXN	Lowest Maximum Temperature
Hoogste Minimum Temperatuur	TNX	Highest Minimum Temperature
Totale Hoeveelheid Neerslag (Reënval)	R	Total Amount of Precipitation (Rainfall)
Millimeters	MM	Millimetres
Hoogste Neerslag in 24 Uur	RX	Highest Amount of Precipitation in 24 Hours
Donderstorm	⛈	Thunderstorm
Hael	▲	Hail
Sneeu	✳	Snow
Vis	≡	Fog
Dou	▂	Dew
Ryp	⎵	Frost
Stofstorm	⛐	Duststorm
Hoogte van Windmeterkop bo Grondvlak	HA	Height of Anemometer Head above Ground Level
Windrigtingsfrekwensie	WD	Frequency of Wind Direction
Gemiddelde Windspoed	VM	Mean Wind Speed
Kalm	K/C	Calm
Suid-Afrikaanse Standaard Tyd	SAST	South African Standard Time
Sentimeters	CM	Centimetres
Gemiddeldes	MS	Means
Gemiddelde Sonskynduur	SS	Mean Duration of Sunshine
Ure	H/U	Hours
Gram	GM	Gram
Kalorie	KAL/CAL	Calory
Vierkante	VK/SQ	Square
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
Syfers in hakies is bereken uit 'n ontoereikende aantal daaglikse waarnemings	( )	Average values in brackets are computed from an insufficient number of daily observations

Simbole gebruik in Aerologiese Tabelle:

Symbols used in Aerological Tables:

Greenwich Middelbare Tyd	GMT	Greenwich Mean Time
Aantal waarnemings	NN	Number of Observations
Gemiddelde Lugdruk	PPP	Mean Atmospheric Pressure
Gemiddelde Lugtemperatuur	TTT	Mean Air Temperature
Gemiddelde Doupunt	TDTD	Mean Dew Point
Hoogste Temperatuur van die maand	TXTX	Highest Temperature of the month
Laagste Temperatuur van die maand	TNTN	Lowest Temperature of the month
Rigting van Vektorwind	DD	Direction of Vector Wind
Spoed van Vektorwind	FFF	Speed of Vector Wind
Hoogte in Geopotensiale Meters	HHH	Height in Geopotential Metres

NEWEL-NEERSLAG

Metings van newel-neerslag 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 lang 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. Teneinde 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 newel-neerslag, wat so verkry is vir 1958 word vir elke maand in Tabel XC aangegee.

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 1958 are given for each month in Table XC.

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	Cemetry
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
Riolering	PUR	Purification Works
Opgaardam	RSV	Reservoir
Rand Waterraad	RWB	Rand Water Board
Spoorweë	SAR	Railways
Skool	SKL	School
Tronk	TNK	Goal
Veeartsenydienste	VET	Veterinary Services
Visteelt	VIS	Pisciculture
Vuurtoring	VRT	Lighthouse
Weerburo	WB	Weather Bureau
Weerkantoor	WK	Weather Office

Byvoegings tot en Veranderings in die Netwerk van 1e Orde Stasies:

Byvoegings:

(1) Bien Donné (21/860):
$\phi = 33^{o}50'S$; $\lambda = 18^{o}59'E$; H = 138 M.
Instrumente is privaat eiendom maar standaard, stasie is nie ten volle toegerus nie en doen ook geen waarnemings om 2000 uur S.A.S.T. nie. Verslae ontvang vanaf Januarie 1957. Stasie is by n Landbounavorsingsentrum.

(2) Robertson (23/710):
$\phi = 33^{o}50'S$; $\lambda = 19^{o}54'E$; H = 156 M.
Waarnemings word by Vrugtenavorsingstasie gedoen sedert 1953; omskep na n 1e orde stasie in September 1957.

(3) Matroosberg (43/566):
$\phi = 33^{o}26'S$; $\lambda = 19^{o}49'E$; H = 968 M.
Vorige stasie aldaar in 1954 gesluit. Herstig as 1e orde stasie in September 1957.

(4) Vredendal (106/850):
$\phi = 31^{o}40'S$; $\lambda = 18^{o}29'E$; H = 34 M.
Gestig in September 1957 by kantore van Olifantsrivier Besproeiingskema.

(5) Fraserburg (113/25):
$\phi = 31^{o}55'S$; $\lambda = 21^{o}31'E$; H = 1259 M.
Ononderbroke waarnemings word by Tronk gedoen vanaf 1939; omskep na n 1e orde stasie in Augustus 1957.

(6) Bethlehem (331/520):
$\phi = 28^{o}10'S$; $\lambda = 28^{o}18'E$; H = 1631 M.
Waarnemings word gedoen te Loch Lomond Landbounavorsingstasie vanaf 1950; omskep na n 1e orde stasie in Augustus 1957.

(7) Hoopstad (362/710):
$\phi = 27^{o}50'S$; $\lambda = 25^{o}54'E$; H = 1239 M.
Waarnemings word gedoen by Tronk vanaf 1944; omskep na n 1e orde stasie in Augustus 1957.

(8) Kuruman (393/778):
$\phi = 27^{o}28'S$; $\lambda = 23^{o}26'E$; H = 1312 M.
Waarnemings word gedoen by Tronk vanaf 1945; omskep na n 1e orde stasie in Augustus 1957.

(9) Frankfort (403/886A):
$\phi = 27^{o}16'S$; $\lambda = 28^{o}30'E$; H = 1512 M.
Waarnemings word by Tronk gedoen vanaf 1954; omskep na n 1e orde stasie in Augustus 1957.

(10) Keetmanshoop (419/184), S.W.A.:
$\phi = 26^{o}34'S$; $\lambda = 18^{o}07'E$; H = 1066 M.
Waarnemings word by die Weerkantoor op die Lughawe gedoen vanaf 1948; 2000 uur S.A.S.T. waarnemings word vanaf Januarie 1956 gedoen. Hierdie inligting is ongelukkig nie in die 1951 verslag verstrek nie.

(11) Tsabong (464/783), Bet. Prot.:
$\phi = 26^{o}03'S$; $\lambda = 22^{o}27'E$; H = 960 M.
Waarnemings word gedoen vanaf 1939; omskep na n 1e orde stasie in April 1958.

(12) Carolina (480/184A):
$\phi = 26^{o}04'S$; $\lambda = 30^{o}07'E$; H = 1698 M.
Waarnemings word by Tronk gedoen vanaf 1907; omskep na n 1e orde stasie in April 1958.

Additions to and Changes in the Network of 1st Order Stations:

Additions:

(1) Bien Donné (21/860):
$\phi = 33^{o}50'S$; $\lambda = 18^{o}59'E$; H = 138 M.
Private instruments which are standard, station is not fully equipped and does not take observations at 2000 hours S.A.S.T. Returns received since January 1957. Station is at an Agricultural Research Centre.

(2) Robertson (21/710):
$\phi = 33^{o}50'S$; $\lambda = 19^{o}54'E$; H = 156 M.
Observations have been made at Fruit Research Station since 1953; transformed to a 1st order station in September 1957.

(3) Matroosberg (43/566):
$\phi = 33^{o}26'S$; $\lambda = 19^{o}49'E$; H = 968 M.
Previous station there closed in 1954. Re-established as 1st order station in September 1957.

(4) Vredendal (106/850):
$\phi = 31^{o}40'S$; $\lambda = 18^{o}29'E$; H = 34 M.
Established in September 1957 near office of Olifants River Irrigation Scheme.

(5) Fraserburg (113/25):
$\phi = 31^{o}55'S$; $\lambda = 21^{o}31'E$; H = 1259 M.
Consecutive observations have been made at Goal since 1939; transformed to a 1st order station in August 1957.

(6) Bethlehem (331/520):
$\phi = 28^{o}10'S$; $\lambda = 28^{o}18'E$; H = 1631 M.
Observations have been made at Loch Lomond Agricultural Research Station since 1950; transformed to a 1st order station in August 1957.

(7) Hoopstad (362/710):
$\phi = 27^{o}50'S$; $\lambda = 25^{o}54'E$; H = 1239 M.
Observations have been made at Goal since 1944; transformed to a 1st order station in August 1957.

(8) Kuruman (393/778):
$\phi = 27^{o}28'S$; $\lambda = 23^{o}26'E$; H = 1312 M.
Observations have been made at Goal since 1945; transformed to a 1st order station in August 1957.

(9) Frankfort (403/886A):
$\phi = 27^{o}16'S$; $\lambda = 28^{o}30'E$; H = 1512 M.
Observations have been made at Goal since 1954; transformed to a 1st order station in August 1957.

(10) Keetmanshoop (419/184), S.W.A.:
$\phi = 26^{o}34'S$; $\lambda = 18^{o}07'E$; H = 1066 M.
Observations have been made at the Weather Office on the Airport since 1948; observations at 2000 hours S.A.S.T. commenced in January 1956. Unfortunately this information was omitted in the 1951 report.

(11) Tsabong (464/783), Bech. Prot.:
$\phi = 26^{o}03'S$; $\lambda = 22^{o}27'E$; H = 960 M.
Observations have been made since 1939; transformed to a 1st order station in April 1958.

(12) Carolina (480/184A):
$\phi = 26^{o}04'S$; $\lambda = 30^{o}07'E$; H = 1698 M.
Observations have been made at Goal since 1907; transformed to a 1st order station in April 1958.

(13) Mafeking (508/232):
ø = 25°52'S; λ = 25°38'E; H = 1275 M.
Weerkantoor gestig in Junie 1958.

(14) Rustenburg (511/523):
ø = 25°43'S; λ = 27°18'E; H = 1157 M.
Waarnemings word by Sentrale Tabaknavorsingstasie gedoen sedert 1949; omskep na 'n 1e orde stasie in Januarie 1958.

(15) Gaberones (584/730), Bet. Prot.:
ø = 24°40'S; λ = 25°55'E; H = 983 M.
Waarnemings word gedoen sedert 1925; omskep na 'n 1e orde stasie in Oktober 1957.

(16) Tsane (619/661), Bet. Prot.:
ø = 24°01'S; λ = 21°53'E; H = 1118 M.
Gestig einde Maart 1958.

(17) Groendraai (631/791):
ø = 24°11'S; λ = 27°57'E; H = 1030 M.
Waarnemings word gedoen sedert 1957; omskep na 'n 1e orde stasie in Maart 1958.

(18) Phalaborwa (681/209):
ø = 23°59'S; λ = 31°07'E; H = 398 M.
Waarnemings word gedoen sedert 1955; omskep na 'n 1e orde stasie in Maart 1958.

(19) Pelican Point (734/773), S.W.A.:
ø = 22°53'S; λ = 14°26'E; H = 7 M.
Gestig by Vuurtoring einde Desember 1957.

(20) Windhoek (740/154), S.W.A.:
ø = 22°34'S; λ = 17°06'E; H = 1728 M.
Waarnemings word gedoen by die Weerkantoor vanaf 1909; 2000 uur S.A.S.T. waarnemings word vanaf Januarie 1956 gedoen. Hierdie inligting is ongelukkig nie tevore verstrek nie.

(21) Ghanzi (838/252), Bet. Prot.:
ø = 21°42'S; λ = 21°39'E; H = 1131 M.
Waarnemings word gedoen sedert 1922; omskep na 'n 1e orde stasie in Maart 1958.

(22) Francistown (893/883), Bet. Prot.:
ø = 21°13'S; λ = 27°30'E; H = 1001 M.
Waarnemings word gedoen sedert 1921; omskep na 'n 1e orde stasie in April 1958.

(23) Tristan da Cunha (0/543):
ø = 37°03'S; λ = 12°19'W; H = 23 M.
Waarnemings word by die weerkantoor op die eiland gedoen sedert 1942, 2000 uur S.A.S.T. waarnemings word gedoen vanaf 1956. Vir die periode Januarie 1950 tot Maart 1952 is daar geen rekords beskikbaar nie. Hierdie inligting is ongelukkig nie tevore verstrek nie.

(24) Marion (0/653):
ø = 46°53'S; λ = 37°52'E; H = 23 M.
Waarnemings word by die weerkantoor op die eiland gedoen sedert 1948; 2000 uur S.A.S.T. waarnemings word gedoen vanaf 1956. Hierdie inligting is ongelukkig nie tevore verstrek nie.

(13) Mafeking (508/232):
ø = 25°52'S; λ = 25°38'E; H = 1275 M.
Weather Office established in June 1958.

(14) Rustenburg (511/523):
ø = 25°43'S; λ = 27°18'E; H = 1157 M.
Observations have been made at Central Tobacco Research Station since 1949; transformed to a 1st order station in January 1958.

(15) Gaberones (584/730), Bech. Prot.:
ø = 24°40'S; λ = 25°55'E; H = 983 M.
Observations have been made since 1925; transformed to a 1st order station in October 1957.

(16) Tsane (619/661), Bech. Prot.:
ø = 24°01'S; λ = 21°53'E; H = 1118 M.
Established end of March 1958.

(17) Groendraai (631/791):
ø = 24°11'S; λ = 27°57'E; H = 1030 M.
Observations have been made since 1957; transformed to a 1st order station in March 1958.

(18) Phalaborwa (681/209):
ø = 23°59'S; λ = 31°07'E; H = 398 M.
Observations have been made since 1955; transformed to a 1st order station in March 1958.

(19) Pelican Point (734/773), S.W.A.:
ø = 22°53'S; λ = 14°26'E; H = 7 M.
Established at the Lighthouse at the end of December 1957.

(20) Windhoek (740/154), S.W.A.:
ø = 22°34'S; λ = 17°06'E; H = 1728 M.
Observations have been made at the Weather Office since 1909; 2000 hour S.A.S.T. observations commenced in January 1956. Unfortunately this information was not given before.

(21) Ghanzi (838/252), Bech. Prot.:
ø = 21°42'S; λ = 21°39'E; H = 1131 M.
Observations have been made since 1922; transformed to a 1st order station in March 1958.

(22) Francistown (893/883), Bech. Prot.:
ø = 21°13'S; λ = 27°30'E; H = 1001 M.
Observations have been made since 1921; transformed to a 1st order station in April 1958.

(23) Tristan da Cunha (0/543):
ø = 37°03'S; λ = 12°19'W; H = 23 M.
Observations have been made at the weather office on the island since 1942; 2000 hour S.A.S.T. observations commenced in 1956. No records are available for the period January 1950 to March 1952. Unfortunately this information was not given before.

(24) Marion (0/653):
ø = 46°53'S; λ = 37°52'E; H = 23 M.
Observations have been made at the weather office on the island since 1948; 2000 hour S.A.S.T. observations commenced in 1956. Unfortunately this information was not given before.

VERANDERINGS:

(1) Swakopmund (735/11), Vuurtoring, S.W.A.:
$\phi = 22^{o}41'S$; $\lambda = 14^{o}31'E$; H = 12 M.
Gesluit in Desember 1957.

(2) Swakopmund (735/41), I.G.J.:
$\phi = 22^{o}41'S$; $\lambda = 14^{o}32'E$; H = 18 M.
Hierdie weerkantoor is gesluit einde Desember 1958.

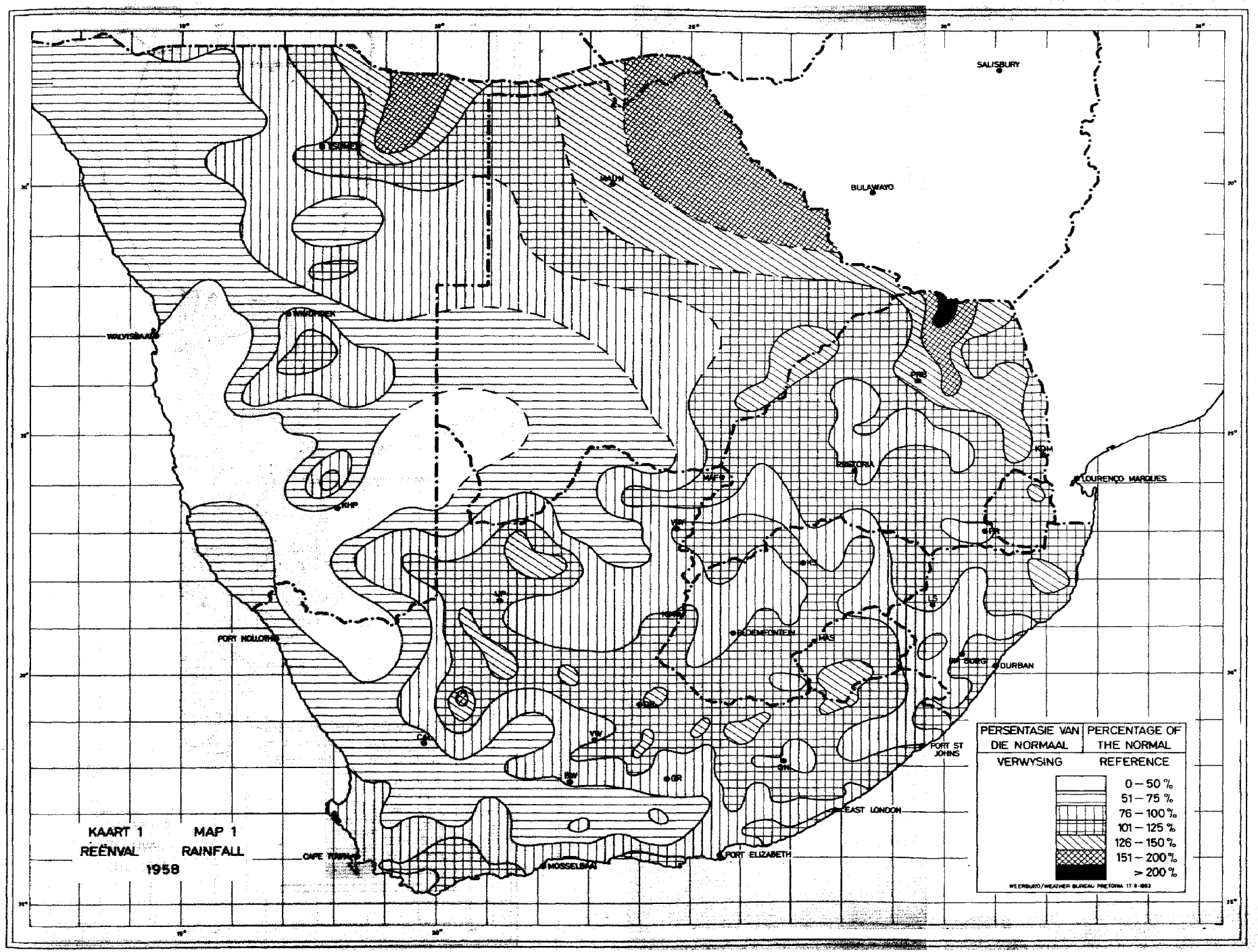
(3) Jansenville (74/296):
$\phi = 32^{o}56'S$; $\lambda = 24^{o}40'E$; H = 410 M.
Tevore is die hoogte verkeerdelik as 375 M aangegee. Die hoogte is onlangs herbepaal. Gevolglik is al die lugdrukwaardes, wat sedert 1/1/56 gepubliseer was, 3.8 millibaar te hoog. In hierdie verslag is dit gekorrigeer.

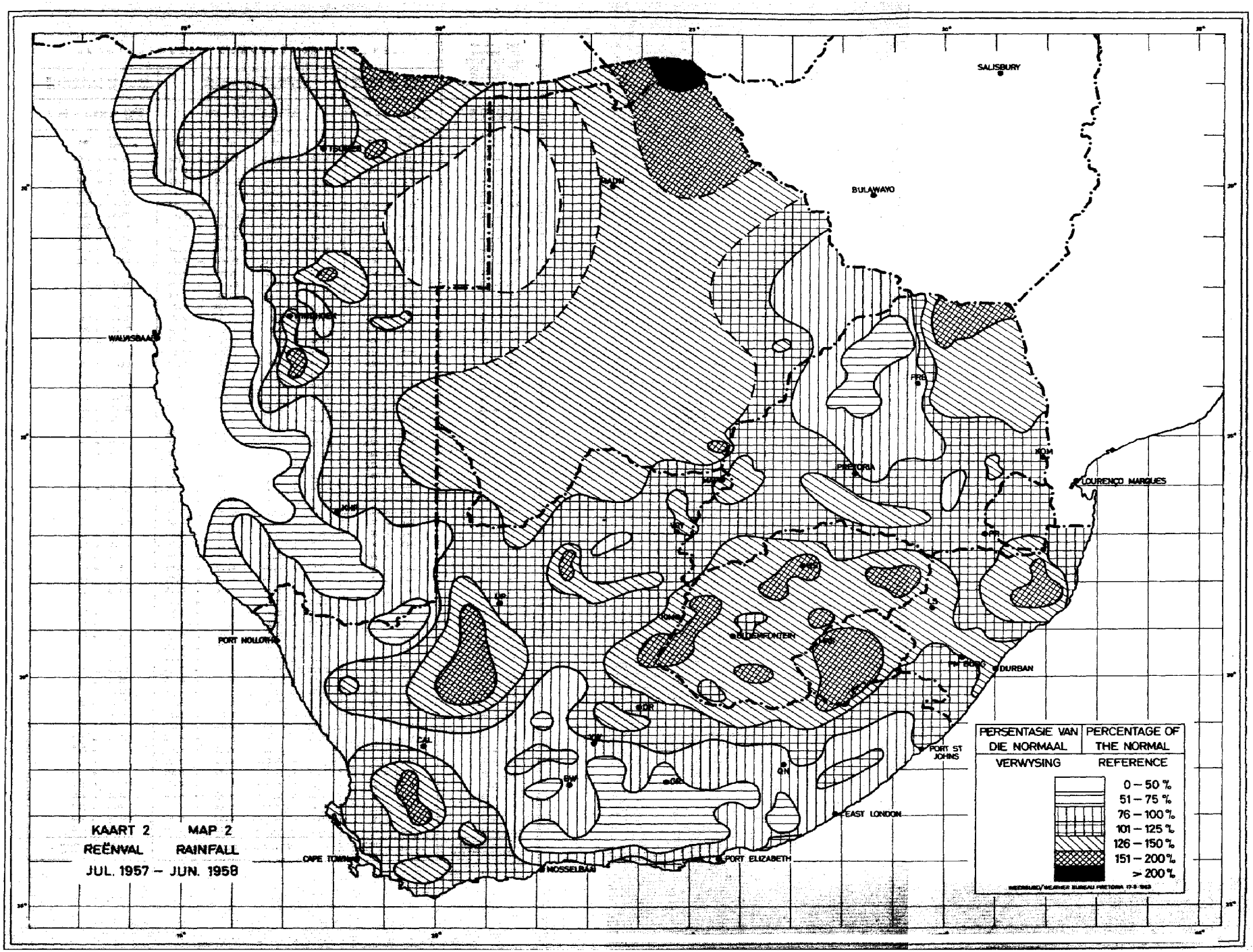
CHANGES:

(1) Swakopmund (735/11), Lighthouse, S.W.A.:
$\phi = 22^{o}41'S$; $\lambda = 14^{o}31'E$; H = 12 M.
Closed in December 1957.

(2) Swakopmund (735/41), I.G.Y.:
$\phi = 22^{o}41'S$; $\lambda = 14^{o}32'E$; H = 18 M.
This weather office closed down at the end of December 1958.

(3) Jansenville (74/296):
$\phi = 32^{o}56'S$; $\lambda = 24^{o}40'E$; H = 410 M.
The height was previously incorrectly given as 375 M and was recently redetermined. Consequently the atmospheric pressure values published since 1/1/56 are all 3.8 millibar too high. It has been corrected in this report.


SALISBURY
BULAWAYO
WALVISBAAI
WINDHOEK
KIMBERLEY
BLOEMFONTEIN
PRETORIA
LOURENÇO MARQUES
DURBAN
PORT ELIZABETH
EAST LONDON
PORT ST JOHNS
CAPE TOWN
MOSSELBAAI
PERSENTASIE VAN DIE NORMAAL
PERCENTAGE OF THE NORMAL
VERWYSING
REFERENCE
0 – 50 %
51 – 75 %
76 – 100 %
101 – 125 %
126 – 150 %
151 – 200 %
> 200 %
KAART 1 MAP 1
REËNVAL RAINFALL
1958


SALISBURY
BULAWAYO
WALVISBAAI
PORT NOLLOTH
CAPE TOWN
MOSSELBAAI
PORT ELIZABETH
EAST LONDON
PORT ST JOHNS
DURBAN
LOURENÇO MARQUES
PRETORIA
BLOEMFONTEIN
KAART 2 MAP 2
REËNVAL RAINFALL
JUL. 1957 – JUN. 1958
PERSENTASIE VAN DIE NORMAAL
PERCENTAGE OF THE NORMAL
VERWYSING
REFERENCE
0 – 50 %
51 – 75 %
76 – 100 %
101 – 125 %
126 – 150 %
151 – 200 %
> 200 %

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

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

3/20 CAPE AGULHAS — VUURTORING / LIGHTHOUSE

φ 34°50' S λ 20°01' E — P BY/AT 08PM — H 6M — HT 1·2M — HR 1·2M — A1 A1

Key:
- Thunder — THUNDER
- ▲ HAIL
- ✱ SNOW
- ≡ MIST
- Dew — DEW
- Frost — FROST
- Duststorm — DUSTSTORM
- D DATE
- TXX HIGHEST MAX TEMP
- TNN LOWEST MIN TEMP
- TXN LOWEST MAX TEMP
- TNX HIGHEST MIN TEMP
- R TOTAL RAINFALL
- RX MAX RAINFALL IN 24 HRS
- GPM GEOPOTENTIAL METRES
- HT HEIGHT OF DRY BULB
- 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

1958	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	1014·6	1014·5	1014·8	20·7	23·2	20·5	18·3	19·3	18·2	78	69	79	4·5	3·4	4·8
FEB	1014·3	1013·9	1014·3	19·4	22·5	19·6	17·1	18·3	17·1	78	65	77	4·9	4·1	5·5
MAR	1016·8	1016·7	1017·3	18·5	21·3	19·1	16·9	18·1	17·1	84	73	81	5·4	4·2	4·9
APR	1016·6	1016·1	1016·6	16·3	19·5	17·0	15·0	16·6	15·3	87	73	83	4·9	4·4	3·7
MAY	1017·1	1016·6	1017·3	13·9	16·9	14·9	12·6	14·5	13·2	85	75	82	5·2	4·9	4·2
JUN	1022·4	1022·1	1022·4	11·9	15·6	13·0	10·6	12·9	11·2	83	72	79	4·3	4·0	2·5
JUL	1020·4	1019·7	1020·2	12·7	17·1	14·5	11·5	14·3	13·0	85	73	84	3·1	2·7	3·2
AUG	1022·3	1022·0	1022·4	12·8	16·5	14·2	11·0	14·0	12·6	81	76	82	5·1	4·4	3·9
SEP	1020·5	1019·6	1020·3	13·7	16·5	14·1	11·9	13·5	12·1	79	70	78	6·1	4·5	4·8
OCT	1019·3	1018·7	1019·3	15·2	17·8	15·2	13·2	14·7	13·3	79	70	80	4·9	3·3	4·1
NOV	1014·3	1013·7	1014·2	17·3	20·0	16·8	15·3	16·5	15·0	80	69	82	5·1	4·2	4·2
DEC	1015·9	1015·5	1015·8	19·9	22·5	19·6	18·2	19·4	18·1	84	74	86	5·1	3·4	4·0
J/Y	1017·9	1017·4	1018·2	16·0	19·1	16·5	14·3	16·0	14·7	82	71	81	4·9	3·9	4·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	24·5	18·4	21·3	1·0	26·5	24	14·0	29	21·3	17	21·7	8	3·8	2·0	28
FEB	23·8	17·4	20·6	0·1	28·5	3	13·8	19	19·5	18	20·8	2	45·6	9·5	3
MAR	22·3	17·2	19·7	0·4	24·5	18	13·5	21	18·5	20	20·5	8	88·9	44·0	20
APR	20·5	15·0	17·7	0·2	23·5	28	10·5	30	16·8	29	17·4	17	61·8	24·0	18
MAY	17·7	12·8	15·3	-0·3	21·6	12	8·0	15	14·5	14	16·5	2	105·3	27·0	4
JUN	16·7	10·8	13·7	-0·6	21·0	11	8·6	27	13·4	12	15·4	4	31·9	16·0	12
JUL	18·0	11·8	14·9	1·7	23·0	12	9·2	25	15·6	4	14·2	16	13·9	5·5	23
AUG	17·4	(11·7)	(14·5)	(0·8)	25·5	12	-	-	12·7	5	16·0	13	82·9	25·4	30
SEP	17·5	(12·5)	(15·0)	(0·7)	22·0	23	-	-	14·5	4	-	-	17·6	3·3	7
OCT	18·9	13·6	16·3	0·4	22·2	7	10·0	27	15·3	11	15·8	25	32·6	8·5	14
NOV	21·0	14·2	17·6	-0·1	24·5	18	12·2	1	17·6	9	16·2	11	28·9	10·8	12
DEC	23·5	17·3	20·4	1·3	26·0	25	13·8	2	20·0	5	19·5	26	2·2	1·5	18
J/Y	20·1	(14·4)	(17·3)	(0·5)	28·5	-	-	-	12·7	-	-	-	513·4	44·0	-

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

1958	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	Thunder	▲	✱	≡	Dew	Frost	Duststorm
JAN	5	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	-	-
FEB	8	8	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	-	-
MAR	8	8	2	2	0	0	0	0	0	0	0	2	0	0	0	0	0	-	-
APR	16	11	2	0	0	0	1	0	0	0	0	0	2	1	0	-	0	-	-
MAY	15	15	2	2	0	0	15	0	0	0	0	0	0	0	0	2	0	-	-
JUN	10	7	1	0	0	0	23	0	0	0	0	0	0	0	0	1	0	-	-
JUL	6	4	0	0	0	0	12	0	0	0	0	0	0	0	0	3	0	-	-
AUG	12	11	3	1	0	0	18	0	-	-	-	0	0	0	0	0	0	-	-
SEP	11	7	0	0	0	0	17	0	-	-	-	0	0	0	0	0	0	-	-
OCT	13	7	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	-	-
NOV	7	6	1	0	0	0	0	0	0	0	0	0	2	0	0	1	0	-	-
DEC	5	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	-	-
J/Y	116	86	11	5	0	0	89	0	-	-	-	11	5	1	0	-	0	-	-

20/719C TABLE MT HOUSE

φ 33°59' S λ 18°24' E — P BY/AT -GPM — H 761M — HT 1·2M — HR 1·2M — A6 A6

Sleutel:
- Donder — DONDER
- ▲ HAEL
- ✱ SNEEU
- ≡ MIS
- Dou — DOU
- Ryp — RYP
- Stofstorm — STOFSTORM
- D DATUM
- TXX HOOGSTE MAKS TEMP
- TNN LAAGSTE MIN TEMP
- TXN LAAGSTE MAKS TEMP
- TNX HOOGSTE MIN TEMP
- R TOTALE REENVAL
- RX MAKS REENVAL IN 24 UUR
- GPM GEOPOTENSIALE METERS
- HT HOOGTE VAN DROEBOL
- HR HOOGTE VAN REENMETER
- HA HOOGTE VAN ANEMOGRAAF
- P GEMIDDELDE LUGDRUK
- T GEMIDDELDE DROEBOL TEMP
- T' GEMIDDELDE NATBOL TEMP
- U GEMIDDELDE RELATIEWE VOG
- N GEM WOLKSHOEVEELHEID
- TX GEMIDDELDE MAKSIMUM TEMP
- TN GEMIDDELDE MINIMUM TEMP
- TM TX + TN / 2
- ΔTM AFWYKING VAN DIE NORMAAL
- H HOOGTE VAN STASIE

1958	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	-	-	-	15·2	18·4	14·9	13·1	14·6	13·4	79	67	85	3·5	3·1	4·5
FEB	-	-	-	14·3	16·6	13·8	12·0	14·0	12·9	78	77	91	4·2	4·6	5·6
MAR	-	-	-	14·1	17·4	14·2	11·5	13·5	12·1	75	68	82	4·2	4·2	4·8
APR	-	-	-	11·4	14·0	12·1	10·2	11·7	10·5	88	79	84	4·9	6·0	3·6
MAY	-	-	-	9·2	10·6	9·3	8·1	8·9	8·4	87	83	89	5·6	6·4	5·5
JUN	-	-	-	9·1	10·3	9·3	6·3	7·6	6·8	71	73	74	4·9	4·8	4·4
JUL	-	-	-	9·4	11·2	9·9	7·4	8·9	8·1	80	78	82	4·8	4·8	4·2
AUG	-	-	-	8·8	10·7	9·2	6·3	8·0	6·9	76	74	76	5·6	5·5	4·3
SEP	-	-	-	7·5	9·7	8·2	6·6	8·4	7·4	89	84	89	5·7	5·3	5·9
OCT	-	-	-	10·4	12·1	10·2	8·0	9·6	8·9	75	76	87	5·0	4·9	6·0
NOV	-	-	-	12·1	14·2	11·8	10·4	12·3	10·1	84	82	83	5·3	4·9	5·7
DEC	-	-	-	16·8	18·2	14·7	13·3	15·2	13·6	71	75	90	4·0	4·0	5·7
J/Y	-	-	-	11·5	13·6	11·5	9·4	11·1	9·9	79	76	84	4·8	4·9	5·0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	19·7	12·4	16·1	-0·3	28·5	12	8·5	29	13·5	28	17·7	7	55·4	21·5	28
FEB	17·9	11·8	14·9	-2·0	29·5	1	7·8	22	12·3	18	15·3	1	124·0	39·5	18
MAR	18·9	12·3	15·6	-0·5	25·8	30	8·7	24	11·7	19	17·9	6	23·7	12·5	23
APR	15·2	10·2	12·7	-1·2	26·5	17	5·5	30	9·7	29	17·3	17	119·5	42·5	25
MAY	11·9	7·8	9·9	-1·9	21·5	24	3·8	14	7·7	31	12·3	25	260·4	75·0	4
JUN	12·4	6·9	9·7	-0·8	21·2	21	3·5	1	6·0	12	14·3	5	178·7	50·0	6
JUL	12·7	7·7	10·2	1·2	21·8	11	4·3	20	8·2	13	14·0	2	(28·3)	12·0	27
AUG	12·1	7·3	9·7	0·2	20·6	12	1·0	5	4·8	5	15·3	13	210·4	56·0	4
SEP	10·9	6·4	8·7	-1·4	17·6	18	1·7	5	6·4	1	9·7	12	100·4	28·2	20
OCT	14·3	7·5	10·9	-0·8	28·2	6	3·8	12	6·6	11	14·2	25	84·0	33·0	14
NOV	15·5	9·6	12·5	-1·4	23·3	4	7·3	19	11·2	28	14·4	26	70·6	19·3	13
DEC	20·8	12·7	16·7	1·8	34·0	30	8·5	1	12·2	2	18·6	27	6·0	6·0	10
J/Y	15·2	9·4	12·3	-0·6	34·0	-	1·0	-	4·8	-	18·6	-	(1239·4)	75·0	-

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

1958	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	Thunder	▲	✱	≡	Dew	Frost	Duststorm
JAN	4	3	1	0	0	0	12	0	0	0	0	0	0	0	0	12	0	-	-
FEB	5	5	3	3	0	0	15	0	0	0	0	0	0	0	0	12	0	-	-
MAR	5	5	1	0	0	0	13	0	0	0	0	0	0	0	0	18	0	-	-
APR	10	8	4	1	0	0	22	1	0	0	0	0	1	0	0	11	0	-	-
MAY	18	15	6	5	0	0	27	9	0	0	2	0	0	0	0	20	0	-	-
JUN	12	10	8	2	0	0	24	11	0	0	7	0	0	2	0	14	0	-	-
JUL	(10)	-	-	-	0	0	26	11	0	0	0	0	0	0	0	19	0	-	-
AUG	12	11	7	3	0	0	26	13	0	0	7	0	0	3	0	15	0	-	-
SEP	15	14	3	1	0	0	31	10	0	0	6	0	0	1	0	17	0	-	-
OCT	11	9	2	1	0	0	21	8	0	0	6	0	0	0	0	18	0	-	-
NOV	17	12	2	0	0	0	21	0	0	0	0	0	1	0	0	18	0	-	-
DEC	1	1	0	0	0	2	8	0	0	0	0	0	0	0	0	21	0	-	-
J/Y	(120)	-	-	-	0	0	246	63	0	0	28	0	2	6	0	195	0	-	-

WINDONTLEDING — WIND ANALYSIS

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

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			1	1·5			28	10·1			19	6·4		
FEB	0	0·0			5	10·4			9	5·2			8	5·0		
MAR	0	0·0			5	6·6			24	7·7			22	5·5		
APR	0	0·0			6	4·2			14	8·8			4	9·4		
MAY	3	2·7			3	4·0			14	9·0			4	5·9		
JUN	3	5·5			13	5·1			11	4·4			2	2·1		
JUL	4	2·1			10	6·5			15	7·3			0	0·0		
AUG	4	3·3			12	7·6			9	8·4			13	5·4		
SEP	2	5·1			2	8·5			18	12·3			8	5·3		
OCT	1	6·2			8	8·8			24	9·3			18	5·3		
NOV	0	0·0			5	10·3			7	8·3			11	4·6		
DEC	0	0·0			6	8·9			30	7·9			25	6·1		
J/Y	17	3·7			76	7·1			203	8·5			134	5·7		

1958	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	4·9			10	5·5			18	9·4			2	4·6		
FEB	6	3·2			24	6·8			26	9·8			4	3·5		
MAR	14	4·1			12	6·6			10	7·1			2	3·9		
APR	2	3·9			19	7·9			33	6·0			8	4·2		
MAY	4	3·3			12	8·8			37	7·8			12	5·3		
JUN	2	7·7			6	8·8			41	7·7			8	5·6		
JUL	1	2·6			8	4·8			37	6·9			10	5·1		
AUG	5	7·9			14	11·1			20	9·2			9	5·9		
SEP	9	5·3			14	7·0			26	7·8			6	5·3		
OCT	6	6·2			19	9·5			14	10·1			2	5·9		
NOV	5	4·7			18	7·9			37	10·7			6	6·7		
DEC	9	4·7			15	7·2			6	8·6			0	0·0		
J/Y	73	4·8			171	7·8			305	8·3			69	4·9		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	4	10	24	17	8	15	9	1	0	0	0	0	
FEB	2	1	13	20	18	19	7	5	1	0	0	0	0	
MAR	4	4	20	24	20	11	6	4	0	0	0	0	0	
APR	4	3	13	27	17	17	6	1	2	0	0	0	0	
MAY	4	3	18	18	22	15	6	5	2	0	0	0	0	
JUN	4	4	15	25	15	19	7	0	1	0	0	0	0	
JUL	8	6	16	20	16	21	6	0	0	0	0	0	0	
AUG	7	2	15	21	18	9	5	15	3	0	0	0	0	
SEP	5	3	14	17	15	13	16	6	1	0	0	0	0	
OCT	1	1	10	17	24	14	15	10	1	0	0	0	0	
NOV	1	3	8	20	19	18	9	7	2	2	1	0	0	
DEC	2	2	10	19	36	15	8	0	1	0	0	0	0	
J/Y	47	36	162	252	237	179	106	58	15	2	1	0	0	

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

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

1958	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	6·2			9	5·5			44	6·5		
FEB	2	4·1			2	2·1			6	4·5			18	5·7		
MAR	0	0·0			2	4·6			20	3·2			34	7·1		
APR	2	5·8			2	6·9			0	0·0			22	7·5		
MAY	0	0·0			5	3·6			4	4·3			13	9·4		
JUN	5	3·5			2	5·7			5	3·8			11	6·0		
JUL	4	6·6			4	2·9			9	3·8			4	8·1		
AUG	0	0·0			3	5·5			5	3·3			22	7·4		
SEP	2	2·8			2	2·3			0	0·0			33	7·3		
OCT	0	0·0			2	2·6			2	3·9			43	7·8		
NOV	0	0·0			2	3·1			7	5·7			13	5·6		
DEC	0	0·0			1	3·6			3	6·7			60	7·4		
J/Y	15	4·6			28	4·0			70	4·2			317	7·4		

1958	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	2·7			9	4·1			3	3·8			15	7·2		
FEB	3	3·2			12	2·8			4	4·0			18	7·3		
MAR	2	3·9			3	4·1			1	2·6			2	3·6		
APR	2	3·9			4	4·1			1	4·1			19	6·3		
MAY	1	2·6			8	2·9			3	5·1			35	7·6		
JUN	1	6·7			9	3·8			1	4·1			39	6·6		
JUL	0	0·0			1	2·6			3	2·9			38	8·2		
AUG	1	2·6			9	5·5			1	4·6			27	10·1		
SEP	0	0·0			8	2·8			4	5·6			24	7·4		
OCT	2	3·9			9	4·3			0	0·0			15	7·2		
NOV	1	2·1			8	2·9			15	6·0			27	6·5		
DEC	1	2·6			4	2·6			0	0·0			0	0·0		
J/Y	18	3·3			84	3·6			36	4·9			257	7·5		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK / M/ SEC
JAN	10	0	22	14	16	14	14	1	2	0	0	0	0	
FEB	18	1	29	17	6	7	3	0	2	0	0	0	0	
MAR	29	0	26	20	5	5	7	1	0	0	0	0	0	
APR	38	0	18	13	7	2	8	3	1	0	0	0	0	
MAY	24	0	24	12	16	4	1	9	3	0	0	0	0	
JUN	17	0	29	15	11	13	2	3	0	0	0	0	0	
JUL	30	0	21	14	14	2	4	3	5	0	0	0	0	
AUG	25	0	16	16	10	6	12	6	2	0	0	0	0	
SEP	17	2	20	15	16	8	9	1	2	0	0	0	0	
OCT	20	0	14	19	18	12	8	1	1	0	0	0	0	
NOV	17	2	19	21	14	16	1	0	0	0	0	0	0	
DEC	24	0	17	12	18	12	7	0	3	0	0	0	0	
J/Y	269	5	255	188	151	101	76	28	21	0	0	0	0	

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

21/178 D F MALAN WEERKANTOOR / WEATHER OFFICE — ø 33°58'S, λ 18°36'E — P BY/AT 06PM, H 44M — HT 1·2M H9, HR 1·2M H9

1958	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	1013·7	1012·9	1013·0	19·8	25·3	20·1	16·7	18·8	17·0	72	52	73	2·3	1·5	2·4
FEB	1014·9	1014·5	1014·8	18·0	23·1	18·7	16·0	17·7	16·4	80	57	78	3·4	3·4	2·6
MAR	1016·1	1015·7	1015·9	16·6	23·1	18·2	15·2	17·7	16·2	86	57	80	3·3	2·5	2·6
APR	1017·0	1016·1	1016·7	13·4	21·1	15·4	12·5	16·0	13·8	90	57	84	4·0	3·9	3·3
MAY	1018·3	1017·3	1018·2	11·3	16·9	13·4	10·5	13·7	11·9	91	69	84	5·0	5·4	4·4
JUN	1023·8	1022·9	1023·4	8·3	16·3	10·5	7·5	12·0	9·4	89	58	86	4·3	4·0	3·4
JUL	1021·2	1020·2	1020·8	8·7	17·5	11·8	8·1	13·5	10·9	91	62	88	3·1	3·2	2·8
AUG	1023·2	1022·1	1022·6	9·0	17·6	12·4	7·8	12·5	10·6	85	55	80	4·0	3·7	2·7
SEP	1020·8	1019·6	1020·2	11·3	17·5	12·9	10·2	13·1	11·3	87	58	81	4·5	3·8	3·4
OCT	1018·9	1018·0	1018·4	14·2	19·9	14·9	11·9	14·1	12·4	76	51	74	3·4	3·1	3·1
NOV	1015·3	1014·2	1014·8	16·7	20·8	16·3	14·5	15·9	14·2	79	58	78	5·1	3·3	3·7
DEC	1014·2	1013·5	1013·3	20·4	25·3	19·7	16·9	18·7	16·9	69	51	75	2·2	1·9	2·0
J/Y	1018·1	1017·3	1017·7	14·0	20·4	15·4	12·3	15·3	13·4	83	57	80	3·7	3·3	3·0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	14·8	20·7	0·2	33·8	11	9·0	29	20·9	28	19·5	12	8·6	8·2	28
FEB	24·1	14·2	19·1	-1·8	30·0	16	8·6	22	19·6	27	18·2	1	52·1	32·8	18
MAR	24·1	13·8	18·9	-0·7	32·4	5	6·1	3	19·7	19	19·2	8	9·4	4·2	23
APR	21·9	11·0	16·5	-0·6	28·7	17	3·6	30	16·4	18	15·1	28	40·5	20·7	18
MAY	17·8	10·1	13·9	-0·7	21·3	23	2·0	15	14·4	4	13·6	28	92·4	26·4	18
JUN	16·9	6·1	11·5	-1·5	25·6	3	-0·7	10	13·1	14	11·8	24	49·8	12·4	12
JUL	18·5	6·6	12·5	0·4	23·3	16	0·8	5	15·0	13	11·4	28	9·4	3·4	27
AUG	18·5	7·0	12·7	-0·2	28·1	13	0·2	9	13·0	5	14·0	26	72·4	18·5	30
SEP	18·4	8·4	13·4	-0·5	24·0	18	1·2	2	14·4	1	13·0	24	26·7	7·7	25
OCT	21·0	8·8	14·9	-1·2	29·6	13	1·6	29	15·0	11	15·0	22	34·9	12·9	3
NOV	22·4	12·1	17·3	-0·7	29·0	4	7·0	10	18·9	18	15·5	17	20·5	13·0	18
DEC	26·8	15·7	21·3	1·8	32·6	30	9·6	1	19·5	2	19·2	26	0·1	0·1	10
J/Y	21·4	10·7	16·1	-0·4	33·8	-	-0·7	-	13·0	-	19·5	-	416·8	32·8	-

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

1958	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 R	▲	*	≡	◢	⅃	♣
JAN	3	1	0	0	0	6	0	0	0	0	0	0	0	0	0	2	0	-	-
FEB	7	4	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	-	-
MAR	3	3	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	-	-
APR	10	7	1	0	0	0	2	0	0	0	1	0	2	0	0	11	0	-	-
MAY	12	6	4	1	0	0	14	0	0	0	2	0	0	0	0	3	0	-	-
JUN	9	7	2	0	0	0	23	0	0	1	13	0	0	0	0	4	0	-	-
JUL	7	3	0	0	0	0	15	0	0	0	10	0	0	0	0	6	0	-	-
AUG	10	9	5	0	0	0	15	0	0	0	12	0	0	0	0	0	0	-	-
SEP	13	6	0	0	0	0	11	0	0	0	4	0	0	0	0	0	0	-	-
OCT	12	7	2	0	0	0	7	0	0	0	6	0	0	0	0	2	0	-	-
NOV	9	5	1	0	0	0	0	0	0	0	0	0	1	0	0	4	0	-	-
DEC	1	0	0	0	0	6	0	0	0	0	0	0	0	0	0	1	0	-	-
J/Y	96	58	16	2	0	13	87	0	0	1	48	0	3	0	0	38	0	-	-

R THUNDER
▲ HAIL
* SNOW
≡ MIST
◢ DEW
⅃ FROST
♣ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

21/860 BIEN DONNE LANDBOU / AGRIC — ø 33°50'S, λ 18°59'E — P BY/AT -GPM, H 138M — HT 1·2M M1, HR 1·2M M1

1958	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	-	-		20·6	28·6		16·6	19·4		65	37		1·6	1·5	
FEB	-	-		17·1	25·5		15·2	18·2		80	46		2·9	3·1	
MAR	-	-		16·4	26·1		14·4	18·6		79	45		2·3	2·3	
APR	-	-		13·0	22·0		11·7	15·9		85	50		3·8	3·8	
MAY	-	-		9·8	17·2		9·0	13·2		90	61		4·5	4·7	
JUN	-	-		6·4	16·8		5·7	12·0		90	53		3·3	3·3	
JUL	-	-		7·2	17·9		6·5	13·0		90	54		3·0	2·7	
AUG	-	-		7·6	18·1		6·8	12·3		89	46		3·4	3·2	
SEP	-	-		11·2	18·0		9·5	12·8		79	51		3·8	3·5	
OCT	-	-		14·6	21·7		11·3	14·3		65	39		2·8	2·6	
NOV	-	-		16·3	23·5		14·1	16·5		77	45		4·4	3·6	
DEC	-	-		21·6	29·6		17·0	20·0		61	37		1·8	1·4	
J/Y	-	-		13·5	22·1		11·5	15·5		79	47		3·1	3·0	

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	29·8	16·2	23·0	-	36·0	23	10·0	29	19·9	28	21·2	31	14·3	13·7	28
FEB	26·9	13·7	20·3	-	36·9	1	8·8	22	18·4	18	21·8	1	85·8	39·4	18
MAR	27·4	13·9	20·7	-	32·3	17	8·1	4	19·7	24	19·4	5	19·8	9·4	1
APR	23·0	10·8	16·9	-	33·5	17	4·5	30	17·1	29	15·8	23	51·8	12·7	25
MAY	18·1	8·6	13·3	-	26·6	24	0·6	15	13·3	4	14·1	28	162·6	40·9	4
JUN	17·9	4·8	11·3	-	25·5	4	-2·2	21	12·0	14	10·8	7	85·4	31·8	12
JUL	19·1	5·5	12·3	-	24·5	12	0·8	21	14·0	27	10·3	28	29·2	10·7	31
AUG	19·2	5·7	12·5	-	27·4	12	0·1	30	12·5	5	14·4	26	124·1	48·0	30
SEP	19·1	8·7	13·9	-	25·4	18	0·4	5	13·1	29	13·4	11	47·0	18·5	20
OCT	22·8	10·9	16·9	-	34·5	6	4·2	1	15·3	15	15·8	21	49·3	23·8	14
NOV	24·5	11·7	18·1	-	31·9	4	6·7	3	18·5	18	15·2	27	39·6	15·2	18
DEC	30·6	16·7	23·7	-	38·9	30	8·8	5	24·5	1	22·7	25	0·0	0·0	-
J/Y	23·2	10·6	16·9	-	38·9	-	-2·2	-	12·0	-	22·7	-	708·9	48·0	-

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

1958	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 R	▲	*	≡	◢	⅃	♣
JAN	3	1	1	0	2	16	0	0	0	0	0	4	0	0	0	2	0	-	-
FEB	7	6	3	1	2	6	0	0	0	0	0	1	0	0	0	0	0	-	-
MAR	4	3	0	0	0	9	0	0	0	0	0	0	0	0	0	6	0	-	-
APR	7	7	3	0	0	1	1	0	0	0	1	0	3	0	0	6	0	-	-
MAY	15	11	4	3	0	0	12	0	0	0	6	0	0	0	0	2	0	-	-
JUN	8	8	3	1	0	0	17	0	0	3	16	0	0	1	0	0	0	-	-
JUL	8	5	1	0	0	0	13	0	0	0	15	0	0	0	0	0	0	-	-
AUG	11	8	3	2	0	0	14	0	0	0	15	0	0	0	0	4	0	-	-
SEP	8	8	1	0	0	0	7	0	0	0	6	0	0	0	0	0	0	-	-
OCT	12	4	2	0	0	2	4	0	0	0	3	0	0	0	0	0	0	-	-
NOV	8	7	1	0	0	4	0	0	0	0	0	0	1	1	0	0	0	-	-
DEC	0	0	0	0	3	16	0	0	0	0	0	5	1	0	0	0	0	-	-
J/Y	91	68	22	7	7	54	68	0	0	3	63	10	5	2	0	20	0	-	-

R DONDER
▲ HAEL
* SNEEU
≡ MIS
◢ DOU
⅃ RYP
♣ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

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

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

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

1958	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	6·7	0	0·0	4	1·7	1	1·8	0	0·0	4	4·7	64	8·3	174	9·0
FEB	21	4·4	4	3·7	4	1·7	0	0·0	0	0·0	0	0·0	16	3·6	85	6·3
MAR	1	1·8	1	1·3	0	0·0	0	0·0	0	0·0	0	0·0	27	5·5	145	7·6
APR	29	4·8	21	3·1	6	1·4	0	0·0	2	4·9	2	2·5	50	5·0	73	6·7
MAY	78	7·0	23	3·0	25	1·8	0	0·0	0	0·0	6	10·3	32	9·3	44	5·4
JUN	78	5·6	36	3·9	15	1·9	0	0·0	0	0·0	0	0·0	11	3·6	31	3·7
JUL	116	6·8	67	5·5	22	2·7	0	0·0	0	0·0	1	1·8	3	4·0	56	4·4
AUG	37	5·2	41	4·9	32	3·3	0	0·0	2	2·0	2	3·6	25	5·5	85	6·4
SEP	26	5·7	9	4·0	21	3·7	0	0·0	0	0·0	5	4·7	70	6·6	110	7·2
OCT	7	5·3	1	1·8	5	2·5	1	2·7	1	3·6	2	2·7	69	7·1	179	7·4
NOV	53	5·6	16	3·0	17	3·0	1	2·7	0	0·0	0	0·0	15	4·7	41	7·0
DEC	4	3·3	0	0·0	0	0·0	0	0·0	1	1·3	0	0·0	27	7·1	85	8·7
J/Y	475	6·0	219	4·3	151	2·7	3	2·8	6	3·1	22	5·6	409	6·7	1108	7·2

1958	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	155	7·0	74	5·5	41	4·0	4	2·5	1	3·6	17	6·1	68	5·6	19	6·9
FEB	134	6·7	62	4·5	32	3·2	6	3·0	8	2·4	28	6·5	88	5·3	52	4·6
MAR	240	6·1	87	4·8	33	3·0	1	1·8	3	2·1	11	4·0	29	3·2	6	2·5
APR	90	4·6	36	2·6	18	3·0	12	3·6	3	3·0	14	5·3	63	4·6	54	6·1
MAY	80	3·5	35	3·0	23	2·5	0	0·0	4	2·2	17	3·5	73	4·4	84	6·5
JUN	37	4·6	24	2·5	20	2·6	5	4·1	8	3·1	19	4·8	82	5·1	75	5·0
JUL	36	2·9	10	2·4	5	2·5	0	0·0	0	0·0	3	6·4	90	5·9	64	7·8
AUG	80	5·9	41	4·9	9	3·7	10	4·8	3	4·6	13	5·2	72	6·6	70	7·6
SEP	80	5·3	21	2·8	19	1·7	4	2·2	9	3·9	22	5·6	111	6·3	50	5·9
OCT	92	6·1	39	4·0	34	3·4	15	5·1	2	2·5	15	6·5	62	7·1	35	7·8
NOV	77	6·5	86	7·5	19	2·9	6	3·8	6	2·8	19	6·0	116	6·8	70	6·2
DEC	199	8·2	188	7·0	116	5·2	24	3·5	6	3·0	0	0·0	7	2·4	7	2·7
J/Y	1300	5·7	703	5·2	369	3·8	87	3·9	53	3·0	178	5·5	861	5·7	586	6·3

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 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		111	23	55	106	176	119	102	49	0	0	0	0	0
FEB		120	27	106	167	162	63	19	0	0	0	0	0	0
MAR		160	29	98	186	157	81	33	0	0	0	0	0	0
APR		247	41	131	137	107	40	17	0	0	0	0	0	0
MAY		220	44	159	120	113	63	24	1	0	0	0	0	0
JUN		279	30	145	143	86	29	7	1	0	0	0	0	0
JUL		271	23	98	130	142	51	27	2	0	0	0	0	0
AUG		222	12	110	137	152	85	22	4	0	0	0	0	0
SEP		163	33	100	138	178	77	31	0	0	0	0	0	0
OCT		185	24	83	114	179	116	34	7	2	0	0	0	0
NOV		154	20	97	135	159	92	35	4	0	0	0	0	0
DEC		80	25	60	130	217	177	53	8	0	0	0	0	0
J/Y		2212	331	1242	1643	1822	993	404	76	5	0	0	0	0

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

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

1958	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	27	3·9	0	0·0	0	0·0	1	3·1	2	2·0	2	1·3	324	6·3	106	5·9
FEB	28	3·5	3	1·9	2	1·8	0	0·0	5	1·6	15	3·8	118	5·1	68	3·7
MAR	18	2·8	7	2·2	2	1·4	1	1·8	5	1·9	32	4·6	281	5·5	122	3·8
APR	30	3·4	4	2·7	9	1·7	1	2·7	3	1·9	29	4·0	139	5·5	81	4·1
MAY	115	4·5	13	3·2	2	2·2	1	2·7	5	2·4	9	4·2	107	5·5	27	2·9
JUN	83	3·9	11	2·5	2	2·5	1	1·8	0	0·0	10	3·1	45	4·0	101	2·5
JUL	100	4·3	9	1·9	4	1·5	0	0·0	0	0·0	12	3·5	78	4·3	65	3·0
AUG	106	4·9	4	2·2	0	0·0	0	0·0	1	1·8	17	4·8	123	4·5	98	3·6
SEP	89	4·1	11	2·7	2	1·3	0	0·0	0	0·0	6	3·4	158	5·5	98	5·9
OCT	39	3·9	9	2·5	6	2·0	1	3·1	0	0·0	5	2·3	185	5·2	197	6·3
NOV	59	3·7	9	2·5	5	2·3	3	2·2	4	2·0	6	2·2	72	5·0	63	5·3
DEC	11	2·5	3	2·8	0	0·0	0	0·0	0	0·0	3	2·5	244	6·1	216	6·4
J/Y	705	4·2	83	2·5	34	1·8	9	2·4	26	2·0	146	3·9	1874	5·5	1242	4·9

1958	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	39	3·4	3	3·5	7	2·4	0	0·0	3	3·6	19	5·7	66	5·3	27	3·2
FEB	35	3·0	6	4·0	4	4·1	1	2·2	6	3·4	46	3·7	134	5·2	60	3·6
MAR	48	2·9	7	4·2	1	4·9	0	0·0	4	2·1	15	3·6	44	2·3	15	3·0
APR	36	3·3	2	4·5	10	4·2	2	2·5	9	3·6	27	3·4	91	2·9	34	3·9
MAY	41	2·3	6	2·8	15	3·9	2	2·0	2	1·8	28	2·7	74	3·5	79	3·9
JUN	95	2·5	8	2·4	4	3·2	1	1·3	6	1·8	36	2·9	52	3·8	72	3·9
JUL	94	2·3	7	1·7	1	1·8	1	1·3	6	1·6	45	2·3	60	3·0	49	3·5
AUG	89	2·5	7	2·5	14	4·4	1	6·3	8	4·1	28	3·8	29	3·1	44	3·9
SEP	46	2·9	7	2·9	6	4·1	1	1·8	2	1·8	33	4·1	63	3·6	74	3·4
OCT	58	3·0	9	3·3	14	3·5	3	2·8	10	3·4	39	4·2	37	4·0	53	3·8
NOV	62	3·5	5	2·4	0	0·0	1	3·1	2	5·1	85	5·1	93	4·0	89	3·8
DEC	87	4·4	12	3·5	3	2·4	0	0·0	2	2·5	5	3·8	29	3·1	21	2·8
J/Y	730	3·0	79	3·0	77	3·7	13	2·6	60	3·0	406	3·9	772	3·6	617	3·6

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN		118	41	111	177	218	75	4	0	0	0	0	0	
FEB		141	54	169	242	66	0	0	0	0	0	0	0	
MAR		142	49	162	228	128	35	0	0	0	0	0	0	
APR		215	45	208	151	71	32	0	0	0	0	0	0	
MAY		219	45	159	234	75	8	4	0	0	0	0	0	
JUN		193	66	262	164	35	0	0	0	0	0	0	0	
JUL		213	86	234	166	44	1	0	0	0	0	0	0	
AUG		175	50	192	217	107	3	0	0	0	0	0	0	
SEP		124	25	175	245	112	38	1	0	0	0	0	0	
OCT		79	26	143	275	183	37	1	0	0	0	0	0	
NOV		162	26	171	245	105	11	0	0	0	0	0	0	
DEC		108	13	104	215	247	56	1	0	0	0	0	0	
J/Y		1887	526	2090	2559	1391	296	11	0	0	0	0	0	

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

23/710 ROBERTSON — LANDBOU / AGRIC

φ 33°50' S P BY/AT 06PM HT 1·2M M2
λ 19°54' E H 156M HR 1·2M M2

R THUNDER, ▲ HAIL, ✱ SNOW, ≡ MIST, △ DEW, ⊔ FROST, $ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, 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

1958	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·9	1012·3	1013·8	19·3	29·8	23·5	16·8	20·5	18·4	76	39	60	3·8	2·0	3·1
FEB	1015·0	1013·0	1013·8	17·2	27·8	22·6	15·0	19·1	17·5	78	41	56	2·4	2·5	3·2
MAR	1017·0	1015·5	1016·3	15·3	26·2	20·9	14·4	18·7	17·1	90	47	67	4·5	2·9	3·4
APR	1017·3	1015·7	1016·6	12·5	23·5	18·2	11·6	16·6	14·7	91	47	67	3·5	3·4	2·6
MAY	1018·2	1017·0	1017·9	9·6	18·1	13·5	8·8	13·4	11·4	91	58	77	4·7	3·2	2·6
JUN	1024·2	1022·6	1023·0	5·2	17·7	10·6	4·6	12·2	8·9	92	49	79	4·0	3·0	2·0
JUL	1022·0	1020·0	1020·7	4·9	19·8	12·6	4·3	13·2	10·0	92	44	71	2·5	1·2	1·2
AUG	1025·8	1022·0	1022·9	6·8	18·6	13·5	6·0	12·4	10·4	90	46	68	3·4	3·4	3·9
SEP	1021·0	1019·4	1019·7	9·9	19·1	14·0	8·7	13·6	11·3	85	51	70	4·2	3·9	3·5
OCT	1019·8	1017·6	1017·9	11·5	22·2	16·7	10·1	14·9	12·8	84	43	62	4·1	3·9	3·9
NOV	1014·6	1012·6	1013·3	16·0	25·9	20·1	13·3	16·9	14·8	72	36	53	3·5	3·5	3·3
DEC	1015·3	1013·0	1013·8	18·7	29·8	23·4	16·5	20·2	18·2	78	38	58	4·0	2·8	3·0
J/Y	1018·6	1016·7	1017·5	12·2	23·2	17·5	10·8	16·0	13·8	85	45	66	3·7	3·0	3·0

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES: TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP: R MM	RX IN 24H MM	D
JAN	31·3	16·3	23·8	-	36·2	8	11·3	2	25·5	28	21·4	8	0·0	0·0	-
FEB	29·8	14·7	22·3	-	36·6	13	8·8	26	24·2	19	20·5	2	7·3	6·1	18
MAR	28·3	13·5	20·9	-	37·4	17	6·6	25	18·0	19	18·6	1	30·4	17·0	1
APR	24·5	11·2	17·9	-	32·4	17	3·2	30	18·4	29	17·3	6	20·6	18·5	18
MAY	19·2	8·6	13·9	-	24·6	24	1·8	15	14·0	31	15·0	13	89·1	37·0	3
JUN	18·6	4·1	11·3	-	26·1	4	-1·8	21	13·2	13	11·4	26	13·6	9·7	12
JUL	20·9	3·9	12·4	-	27·5	12	0·3	21	17·2	21	12·5	29	0·0	0·0	-
AUG	19·8	6·2	13·0	-	28·1	13	-0·5	7	12·5	6	14·3	26	44·8	26·5	31
SEP	20·2	8·4	14·3	-	26·4	12	1·0	5	14·2	29	14·0	26	6·2	4·0	29
OCT	23·8	9·2	16·5	-	34·1	6	2·7	12	15·0	16	14·4	21	45·7	12·5	16
NOV	27·2	12·9	20·1	-	34·4	21	8·5	29	20·6	9	16·7	22	9·2	9·0	11
DEC	31·5	16·2	23·9	-	37·7	30	12·0	12	24·9	10	20·8	28	2·6	1·4	13
J/Y	24·6	10·4	17·5	-	37·7	-	-1·8	-	12·5	-	21·4	-	269·5	37·0	-

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

1958	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 R	▲	✱	≡	△	⊔	$
JAN	0	0	0	0	2	22	0	0	0	0	0	1	0	0	0	0	0	-	-
FEB	2	2	0	0	3	13	0	0	0	0	0	1	0	0	0	0	0	-	-
MAR	7	3	1	1	2	14	0	0	0	0	0	0	1	0	0	1	0	-	-
APR	5	2	1	0	0	1	0	0	0	0	1	0	4	0	0	0	0	-	-
MAY	9	8	4	1	0	0	10	0	0	0	8	0	1	0	0	8	0	-	-
JUN	6	3	0	0	0	0	14	0	0	2	18	0	0	0	1	5	0	-	-
JUL	0	0	0	0	0	0	2	0	0	0	23	0	0	0	0	13	0	-	-
AUG	10	7	1	1	0	0	8	0	0	2	15	0	0	0	0	9	0	-	-
SEP	4	2	0	0	0	0	5	0	0	0	4	0	0	0	0	-	0	-	-
OCT	12	6	3	0	0	3	2	0	0	0	5	0	0	0	0	1	0	-	-
NOV	2	1	0	0	0	9	0	0	0	0	0	0	1	1	0	0	0	-	-
DEC	2	2	0	0	3	19	0	0	0	0	0	2	0	0	0	0	0	-	-
J/Y	59	36	10	3	10	81	41	0	0	4	74	4	7	1	1	-	0	-	-

28/748 GEORGE — WEERKANTOOR / WEATHER OFFICE

φ 33°58' S P BY/AT 0GPM HT 1·2M J8
λ 22°25' E H 221M HR 1·2M J8

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, △ DOU, ⊔ RYP, $ STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·9	1013·3	1014·8	19·3	23·7	19·0	17·4	19·2	17·5	82	63	86	4·7	4·4	4·2
FEB	1014·4	1013·2	1014·3	18·6	23·0	18·4	16·4	18·3	16·8	79	62	84	3·7	3·2	5·4
MAR	1016·7	1015·5	1017·4	16·6	21·8	17·2	15·5	18·2	16·5	83	70	92	3·8	4·7	4·9
APR	1017·1	1015·6	1016·9	14·3	19·7	15·5	13·2	16·5	14·4	88	71	89	5·3	4·6	4·1
MAY	1017·8	1016·3	1017·7	11·2	16·9	12·0	9·8	13·8	11·3	84	70	91	3·5	4·2	4·6
JUN	1023·3	1022·0	1023·5	10·9	16·5	10·4	7·9	12·1	9·0	69	60	83	4·1	4·0	2·8
JUL	1021·4	1019·6	1021·2	10·2	18·6	11·2	8·0	13·8	9·9	76	58	86	2·2	1·9	1·7
AUG	1023·2	1021·6	1023·0	10·8	17·2	10·7	8·4	12·4	9·4	76	59	85	3·5	4·5	2·5
SEP	1021·2	1019·4	1021·0	11·5	15·9	11·6	10·1	12·9	10·8	83	70	89	4·9	5·1	4·1
OCT	1019·3	1017·9	1019·2	14·4	17·2	13·1	12·1	14·0	12·0	77	70	87	4·6	5·0	3·9
NOV	1014·8	1013·2	1014·8	17·1	19·8	15·7	14·9	16·3	14·3	78	68	86	5·1	4·2	4·7
DEC	1015·6	1014·3	1015·5	19·0	22·3	18·3	17·3	19·0	17·4	84	72	91	4·8	4·5	5·0
J/Y	1018·3	1016·8	1018·3	14·5	19·4	14·4	12·6	15·5	13·3	80	66	87	4·2	4·2	4·0

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES: TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP: R MM	RX IN 24H MM	D
JAN	25·0	15·2	20·1	0·5	31·0	24	11·5	16	19·0	15	20·4	9	30·0	9·9	14
FEB	25·0	14·5	19·7	-0·1	29·1	20	11·0	6	19·8	5	18·0	2	38·6	14·4	9
MAR	23·3	13·2	18·3	-0·9	31·1	11	9·5	25	15·9	19	19·0	8	108·4	40·5	13
APR	21·1	12·1	16·6	-0·6	29·0	28	7·9	30	16·6	2	17·8	19	64·3	14·9	19
MAY	18·7	8·5	13·6	-2·1	24·0	1	4·0	15	14·1	14	12·4	28	146·3	54·1	27
JUN	18·1	6·9	12·5	-1·3	26·3	4	1·6	22	11·7	13	15·0	5	31·7	18·0	13
JUL	20·2	6·9	13·5	0·5	30·4	31	4·3	5	15·9	5	10·5	4	1·8	1·2	3
AUG	18·4	7·2	12·8	-0·9	29·0	15	2·1	9	10·6	29	14·4	14	78·5	34·0	31
SEP	17·5	8·2	12·9	-1·1	24·8	12	2·3	17	12·7	4	11·6	30	29·6	7·0	10
OCT	19·5	9·7	14·6	-0·7	34·7	7	5·0	18	12·6	11	14·8	31	55·5	18·5	22
NOV	22·0	12·4	17·2	0·3	31·1	20	8·5	4	16·6	9	15·4	7	38·5	17·7	8
DEC	23·7	15·0	19·3	1·2	27·0	17	9·1	2	19·0	19	18·9	28	72·9	18·4	21
J/Y	21·0	10·8	15·9	-0·5	34·7	-	1·6	-	10·6	-	20·4	-	696·1	54·1	-

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

1958	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 R	▲	✱	≡	△	⊔	$
JAN	8	6	0	0	0	2	0	0	0	0	0	1	1	0	0	2	0	-	-
FEB	10	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
MAR	16	12	2	1	0	2	4	0	0	0	0	0	0	0	0	5	0	-	-
APR	16	12	2	0	0	0	4	0	0	0	0	0	2	0	0	0	0	-	-
MAY	11	8	4	2	0	0	7	0	0	0	1	0	0	0	0	2	0	-	-
JUN	6	5	1	0	0	0	17	0	0	0	9	0	0	0	0	1	0	-	-
JUL	2	1	0	0	0	1	8	0	0	0	1	0	0	0	0	2	0	-	-
AUG	13	11	2	1	0	0	13	0	0	0	6	0	0	0	0	1	0	-	-
SEP	13	10	0	0	0	0	14	0	0	0	5	0	0	0	0	4	0	-	-
OCT	15	11	2	0	0	2	10	0	0	0	0	0	1	0	0	2	0	-	-
NOV	10	6	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	-	-
DEC	14	11	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	-	-
J/Y	134	103	16	4	0	8	78	0	0	0	22	1	8	0	0	19	0	-	-

WINDONTLEDING — WIND ANALYSIS

25/710 ROBERTSON

φ 33°50'S
λ 19°54'E

H 156M 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

1958	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			1	2·6			6	3·3			54	4·6		
FEB	0	0·0			0	0·0			9	4·2			22	4·1		
MAR	0	0·0			3	2·4			15	4·0			30	3·6		
APR	1	1·5			6	3·2			12	4·2			17	3·9		
MAY	0	0·0			2	2·3			6	3·5			10	5·1		
JUN	2	1·8			0	0·0			3	4·5			5	3·1		
JUL	2	5·9			1	2·1			4	3·2			1	2·6		
AUG	0	0·0			8	3·6			1	2·6			11	2·9		
SEP	0	0·0			7	2·6			0	0·0			15	2·8		
OCT	0	0·0			13	3·1			0	0·0			23	3·2		
NOV	0	0·0			3	2·9			3	3·4			19	2·7		
DEC	0	0·0			4	3·6			2	2·8			42	3·6		
J/Y	6	5·2			48	3·0			59	3·8			249	3·8		

1958	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	2·9			1	5·3			2	5·1			11	6·9		
FEB	2	2·6			0	0·0			7	5·1			25	6·1		
MAR	8	3·1			1	2·6			3	4·6			5	3·2		
APR	1	1·5			0	0·0			5	6·2			20	4·6		
MAY	2	2·1			0	0·0			11	5·6			26	5·0		
JUN	0	0·0			1	5·1			8	6·0			19	5·9		
JUL	2	2·1			0	0·0			8	6·9			24	5·7		
AUG	0	0·0			2	5·1			4	5·1			22	6·8		
SEP	0	0·0			1	2·6			1	10·3			31	6·1		
OCT	0	0·0			6	3·9			1	5·1			19	6·2		
NOV	2	3·3			4	3·3			2	5·7			30	7·9		
DEC	0	0·0			1	2·6			1	2·6			4	3·2		
J/Y	21	2·8			17	3·8			53	5·8			256	6·0		

WINDSPOEDFREKWENSIE
WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	13	0	20	45	11	4	0	0	0	0	0	0	0	
FEB	19	0	15	33	14	3	0	0	0	0	0	0	0	
MAR	30	1	35	23	4	0	0	0	0	0	0	0	0	
APR	28	2	20	28	12	0	0	0	0	0	0	0	0	
MAY	36	3	15	22	13	4	0	0	0	0	0	0	0	
JUN	52	2	9	15	10	2	1	1	0	0	0	0	0	
JUL	51	2	7	18	9	6	0	0	0	0	0	0	0	
AUG	45	0	21	14	6	6	1	0	0	0	0	0	0	
SEP	35	0	28	11	9	6	1	0	0	0	0	0	0	
OCT	31	0	29	24	7	2	0	0	0	0	0	0	0	
NOV	27	0	25	16	12	4	6	0	0	0	0	0	0	
DEC	39	0	33	19	2	0	0	0	0	0	0	0	0	
J/Y	406	10	257	266	109	37	9	1	0	0	0	0	0	

28/748 GEORGE

WEERKANTOOR
WEATHER OFFICE

φ 33°58'S
λ 22°25'E

H 221M HA 14M

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

1958	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	16	3·1	45	4·8	124	6·4	21	5·9	31	5·4
FEB	0	0·0	0	0·0	0	0·0	1	2·7	26	4·7	66	4·9	12	3·3	20	3·3
MAR	3	1·7	0	0·0	9	2·3	20	2·9	37	3·5	60	4·9	15	3·3	12	3·9
APR	1	1·5	0	0·0	1	1·3	4	3·6	46	3·6	53	4·1	12	2·1	12	2·5
MAY	2	2·2	2	2·2	3	2·5	2	1·8	26	6·6	25	5·1	9	1·7	5	1·9
JUN	10	4·0	1	5·4	2	2·0	1	1·3	6	3·0	17	2·4	4	2·0	9	1·5
JUL	14	2·8	9	2·3	7	2·7	13	2·1	12	3·3	55	3·1	8	2·7	7	2·2
AUG	9	2·4	5	1·6	0	0·0	21	3·8	7	3·3	72	3·6	2	2·5	21	3·6
SEP	2	3·8	3	1·7	4	1·7	21	3·2	30	4·8	79	5·1	9	2·6	22	2·3
OCT	1	4·5	0	0·0	1	1·8	11	1·8	31	4·3	114	5·4	15	3·7	5	2·9
NOV	0	0·0	0	0·0	0	0·0	14	3·6	19	4·9	49	4·0	17	2·5	40	2·8
DEC	0	0·0	1	2·7	1	1·3	1	2·2	56	5·1	124	5·8	40	3·2	23	3·1
J/Y	42	3·0	21	2·2	28	2·2	125	3·0	341	4·5	658	5·0	164	3·0	205	3·0

1958	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	45	3·6	51	4·7	10	4·3	28	3·8	22	3·3	24	2·4	4	2·8	5	1·4
FEB	52	3·3	83	4·6	27	2·9	38	4·6	32	3·9	44	3·1	15	1·9	24	1·5
MAR	11	2·5	58	3·6	30	4·3	50	3·6	29	5·9	44	2·7	19	2·1	20	1·7
APR	27	2·9	27	3·3	16	3·5	40	4·9	43	4·7	38	4·4	13	2·8	64	2·0
MAY	10	2·0	22	3·0	17	2·8	34	4·1	62	6·9	54	4·3	26	2·7	82	2·4
JUN	3	1·9	7	2·1	9	3·1	36	5·3	64	5·4	86	3·7	45	4·7	101	4·1
JUL	4	2·1	36	3·3	9	2·5	21	3·1	10	3·0	26	3·6	12	2·7	119	3·3
AUG	6	4·2	27	4·5	0	0·0	62	5·9	23	7·5	90	4·5	11	4·5	141	3·7
SEP	14	3·4	48	3·6	14	3·3	56	3·8	24	3·6	65	3·0	17	2·3	44	2·2
OCT	6	3·5	53	4·6	26	4·1	48	4·7	20	5·1	74	3·7	10	3·7	45	2·6
NOV	32	2·8	64	4·0	19	5·5	39	4·6	12	4·2	32	4·8	9	3·2	14	2·5
DEC	35	3·6	35	4·4	20	3·6	29	4·0	44	3·4	13	2·0	5	1·4	1	1·3
J/Y	245	3·3	511	4·0	196	3·7	481	4·5	385	4·9	590	3·7	186	3·2	660	3·0

WINDSPOEDFREKWENSIE
WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	318	38	117	149	74	41	7	0	0	0	0	0	0	
FEB	232	51	154	156	64	13	2	0	0	0	0	0	0	
MAR	327	54	172	119	51	19	2	0	0	0	0	0	0	
APR	324	64	160	122	35	13	2	0	0	0	0	0	0	
MAY	368	68	147	78	46	25	15	0	0	0	0	0	0	
JUN	319	54	157	86	65	30	6	0	0	0	0	0	0	
JUL	375	50	204	85	13	8	4	0	0	0	0	0	0	
AUG	247	36	179	157	93	29	3	0	0	0	0	0	0	
SEP	268	50	206	135	46	13	2	0	0	0	0	0	0	
OCT	284	41	154	150	81	28	6	3	0	0	0	0	0	
NOV	360	40	140	112	47	11	10	0	0	0	0	0	0	
DEC	316	44	129	136	92	22	5	0	0	0	0	0	0	
J/Y	3735	590	1919	1485	707	252	64	3	0	0	0	0	0	

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

R THUNDER · ▲ HAIL · * SNOW · ≡ MIST · ◢ DEW · ⊐ FROST · ∯ DUSTSTORM · D DATE

TXX HIGHEST MAX TEMP · TNN LOWEST MIN TEMP · TXN LOWEST MAX TEMP · TNX HIGHEST MIN TEMP · R TOTAL RAINFALL · RX MAX RAINFALL IN 24 HRS · GPM GEOPOTENTIAL METRES · HT HEIGHT OF DRY BULB · 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

35/179 PORT ELIZABETH — WEERKANTOOR / WEATHER OFFICE

φ 33°59' S · λ 25°36' E · P BY/AT 0GPM · H 62M · HT 1·2M · HR 1·2M · J1 · J1

1958	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	1014·7	1013·4	1014·6	21·4	24·4	20·5	19·2	20·2	19·1	80	67	87	4·7	3·9	5·0
FEB	1014·2	1012·6	1013·8	20·7	23·9	19·8	17·7	19·0	17·7	74	61	81	4·3	2·4	3·0
MAR	1016·5	1014·9	1016·5	18·7	23·0	19·5	17·1	19·2	18·0	85	70	86	4·3	3·7	4·2
APR	1016·7	1015·3	1016·6	16·7	21·0	17·3	15·1	17·1	15·8	84	66	85	4·9	3·8	3·4
MAY	1017·3	1015·9	1017·4	12·2	18·6	14·0	11·0	14·5	12·8	86	62	86	3·4	3·4	2·9
JUN	1023·1	1022·0	1023·3	10·0	18·4	11·6	8·7	13·3	10·0	84	55	82	3·3	3·2	2·7
JUL	1021·8	1020·0	1021·3	11·2	20·1	13·7	9·9	14·9	12·4	85	57	85	3·0	2·7	3·0
AUG	1023·0	1021·6	1022·6	11·5	18·1	12·7	10·1	13·5	11·4	84	60	85	4·0	3·5	3·5
SEP	1020·8	1019·2	1020·5	13·7	17·3	14·0	12·0	13·8	12·5	81	67	83	4·3	4·5	5·0
OCT	1018·9	1017·4	1018·9	15·6	18·3	15·1	13·4	15·1	13·6	77	70	84	4·8	4·5	5·0
NOV	1014·2	1012·5	1014·3	18·6	21·2	17·3	16·0	17·2	15·8	75	65	86	5·0	4·3	6·0
DEC	1015·5	1014·3	1015·5	20·8	23·1	20·0	18·6	19·5	18·5	80	70	86	5·2	4·2	4·9
J/Y	1018·1	1016·6	1017·9	15·9	20·6	16·3	14·1	16·4	14·8	81	64	85	4·3	3·7	4·1

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·8	18·2	22·0	1·1	31·8	25	14·7	17	21·8	10	21·8	9	11·6	5·4	15
FEB	25·2	17·0	21·1	-0·1	28·1	14	11·6	26	22·5	19	21·5	15	27·7	24·5	15
MAR	24·3	15·7	20·0	-0·2	32·6	27	9·2	3	19·0	20	20·7	8	46·7	11·9	20
APR	22·0	14·1	18·1	0·2	25·9	28	10·0	18	17·2	30	17·6	19	51·5	17·5	7
MAY	20·0	9·6	14·8	-1·3	27·0	2	3·5	15	14·5	14	15·0	28	99·3	46·3	27
JUN	19·5	7·8	13·7	-0·1	28·5	5	2·9	2	14·2	14	13·5	12	33·2	15·5	13
JUL	20·9	9·4	15·1	1·7	30·0	31	3·9	23	15·5	24	14·6	8	8·6	3·5	24
AUG	18·9	8·7	13·8	-0·3	28·9	15	3·7	4	12·0	6	14·3	1	115·0	37·0	2
SEP	18·4	10·8	14·6	-0·5	24·6	23	1·6	3	12·9	16	15·1	19	29·0	10·5	14
OCT	20·0	12·4	16·2	-0·3	31·5	7	6·6	6	15·0	28	16·8	4	62·7	15·0	28
NOV	22·5	14·6	18·5	0·5	33·2	21	11·0	4	17·8	10	17·2	6	14·8	6·8	12
DEC	24·3	17·0	20·7	1·2	27·5	4	11·2	2	21·4	6	20·5	28	38·7	8·7	19
J/Y	21·8	12·9	17·3	0·0	33·2	-	1·6	-	12·0	-	21·8	-	538·8	46·3	-

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

1958	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 R	▲	*	≡	◢	⊐	∯
JAN	7	3	0	0	0	2	0	0	0	0	0	4	2	0	0	1	0	-	-
FEB	4	2	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
MAR	11	8	1	0	0	2	0	0	0	0	0	1	1	0	0	2	0	-	-
APR	13	9	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	-	-
MAY	11	9	3	1	0	0	2	0	0	0	1	0	1	0	0	1	0	-	-
JUN	11	3	1	0	0	0	11	0	0	0	6	0	0	0	0	0	0	-	-
JUL	7	3	0	0	0	0	5	0	0	0	4	0	0	0	0	1	0	-	-
AUG	12	12	3	2	0	0	11	0	0	0	2	0	1	2	0	6	0	-	-
SEP	11	8	1	0	0	0	10	0	0	0	3	0	0	0	0	1	0	-	-
OCT	11	9	3	0	0	2	8	0	0	0	0	0	1	0	0	1	0	-	-
NOV	8	6	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	-	-
DEC	16	9	0	0	0	0	0	0	0	0	0	2	4	0	0	3	0	-	-
J/Y	122	81	14	3	0	7	48	0	0	0	16	8	12	3	0	17	0	-	-

R DONDER · ▲ HAEL · * SNEEU · ≡ MIS · ◢ DOU · ⊐ RYP · ∯ STOFSTORM · D DATUM

TXX HOOGSTE MAKS TEMP · TNN LAAGSTE MIN TEMP · TXN LAAGSTE MAKS TEMP · TNX HOOGSTE MIN TEMP · R TOTALE REENVAL · RX MAKS REENVAL IN 24 UUR · GPM GEOPOTENSIALE METERS · HT HOOGTE VAN DROEBOL · HR HOOGTE VAN REENMETER · HA HOOGTE VAN ANEMOGRAAF

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

43/566 MATROOSBERG

φ 33°26' S · λ 19°49' E · P BY/AT 900GPM · H 968M · HT 1·2M · HR 1·2M · M3 · M3

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	902·5	901·4	902·0	16·3	26·4	21·5	13·0	15·8	14·6	68	30	46	2·8	2·2	1·9
FEB	902·7	901·8	901·7	14·6	24·6	20·1	12·0	14·8	13·7	74	32	49	2·1	2·2	1·9
MAR	904·4	903·8	904·0	13·4	24·0	18·3	11·3	14·5	13·5	79	35	57	3·3	3·1	2·8
APR	904·1	903·6	903·8	10·4	19·2	13·8	8·8	12·3	10·2	82	42	64	3·8	3·3	1·7
MAY	904·2	903·6	904·1	6·4	15·3	9·6	4·9	9·2	6·8	80	44	67	3·6	3·0	2·5
JUN	909·0	908·6	909·0	4·1	13·0	7·5	2·4	7·4	4·6	76	45	65	2·8	2·6	1·3
JUL	907·6	906·8	907·0	5·1	15·6	9·7	2·9	8·5	5·6	72	35	55	2·2	1·7	1·6
AUG	908·6	908·0	908·1	5·6	14·6	9·4	3·4	7·9	5·6	73	37	57	3·5	3·1	1·7
SEP	906·5	905·4	905·7	6·9	15·3	10·2	5·1	9·0	7·2	76	40	65	3·9	3·0	3·0
OCT	905·5	904·5	904·7	9·9	18·6	12·9	7·2	10·4	8·5	69	34	56	3·9	2·9	2·4
NOV	902·4	901·3	901·4	14·1	22·5	16·9	10·4	13·0	11·5	63	31	51	3·2	2·9	2·8
DEC	903·9	902·3	902·5	17·3	27·2	20·8	13·6	16·1	15·1	66	29	55	2·2	2·2	1·9
J/Y	905·1	904·3	904·5	10·3	19·7	14·2	7·9	11·6	9·7	73	36	57	3·1	2·7	2·1

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·4	12·0	20·2	0·4	35·0	24	6·3	29	19·0	28	17·6	25	0·0	0·0	-
FEB	26·4	11·0	18·7	-1·4	35·0	13	6·4	19	19·5	18	15·4	16	5·0	4·3	18
MAR	25·8	10·7	18·3	0·0	34·5	17	4·0	25	17·4	24	14·0	18	7·3	4·7	20
APR	20·8	8·1	14·5	-0·5	29·2	17	0·4	30	12·3	29	14·3	18	28·1	18·4	18
MAY	16·9	4·8	10·9	-0·6	25·0	25	-0·5	14	10·2	4	9·4	29	43·1	21·1	30
JUN	14·7	2·6	8·7	-0·6	21·6	5	-2·0	8	7·6	13	12·3	5	13·2	7·4	12
JUL	17·1	3·2	10·1	2·0	22·8	26	-1·0	10	12·0	18	11·4	3	0·5	0·4	13
AUG	16·3	3·9	10·1	0·6	23·5	20	-3·3	30	5·3	5	12·6	15	30·2	15·5	31
SEP	16·7	4·2	10·5	-0·6	23·5	12	-2·0	5	10·0	1	9·5	26	10·2	9·1	29
OCT	20·4	6·0	13·2	-0·5	33·0	7	-0·1	12	12·6	16	15·4	7	10·1	3·0	21
NOV	23·9	9·0	16·5	0·2	32·0	21	4·0	3	16·6	17	12·6	21	5·1	3·8	11
DEC	28·9	12·3	20·6	2·3	35·4	30	6·8	1	22·4	10	18·0	27	7·2	6·5	27
J/Y	21·3	7·3	14·3	0·0	35·4	-	-3·3	-	5·3	-	18·0	-	160·0	21·1	-

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

1958	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 R	▲	*	≡	◢	⊐	∯
JAN	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	1	0	-	-
FEB	2	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	-	-
MAR	2	2	0	0	0	7	1	0	0	0	1	0	0	0	0	-	0	-	-
APR	6	4	1	0	0	0	5	0	0	0	4	0	2	0	0	2	0	-	-
MAY	7	7	1	0	0	0	17	0	0	1	16	0	0	0	0	0	0	-	-
JUN	7	3	0	0	0	0	20	0	0	11	23	0	0	0	0	0	0	-	-
JUL	2	0	0	0	0	0	18	0	0	2	22	0	0	0	0	1	0	-	-
AUG	7	3	1	0	0	0	16	4	2	6	20	0	0	0	0	2	0	-	-
SEP	2	2	0	0	0	0	16	0	0	2	20	0	0	0	0	0	0	-	-
OCT	8	3	0	0	0	1	9	0	0	1	13	0	0	0	0	0	0	-	-
NOV	3	1	0	0	0	2	1	0	0	0	1	0	1	0	0	0	0	-	-
DEC	2	1	0	0	1	13	0	0	0	0	0	0	2	0	0	0	0	-	-
J/Y	48	27	3	0	1	36	103	4	2	23	120	0	5	0	0	-	0	-	-

WINDONTLEDING — WIND ANALYSIS

35/179 PORT ELIZABETH WEERKANTOOR — WEATHER OFFICE — ø 33°59' S, λ 25°36' E — H 62M — HA 15M

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

1958	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	1·9	26	2·5	36	3·7	124	7·5	85	7·1	15	4·1	12	3·5
FEB	0	0·0	4	2·3	18	3·0	35	4·6	61	6·7	26	6·5	15	3·6	12	4·2
MAR	3	1·8	4	2·3	21	3·2	51	4·6	86	6·0	53	5·2	22	3·9	7	3·3
APR	1	2·7	4	2·8	16	2·5	40	4·0	49	4·1	40	3·5	18	2·7	9	4·5
MAY	13	1·9	20	2·8	8	2·1	17	3·8	13	7·4	15	7·9	14	4·6	0	0·0
JUN	11	1·8	19	2·9	9	2·4	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0
JUL	8	2·0	27	1·8	30	3·1	35	4·5	13	5·5	7	3·8	5	2·7	1	1·3
AUG	12	1·5	9	1·6	10	2·5	25	2·7	15	2·5	12	3·0	5	1·9	10	2·1
SEP	3	1·3	2	1·5	20	2·5	49	4·5	61	6·2	24	5·0	21	3·1	11	4·1
OCT	0	0·0	11	1·9	14	2·5	59	4·4	110	6·7	56	4·6	9	3·6	5	3·0
NOV	0	0·0	3	2·1	7	3·0	38	4·1	43	4·9	31	3·7	16	3·7	4	3·0
DEC	0	0·0	0	0·0	9	3·5	36	3·3	117	4·3	65	5·1	25	3·1	19	2·7
J/Y	51	1·8	107	2·2	188	2·7	401	4·1	692	5·9	414	5·3	165	3·5	90	3·4

1958	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	16	3·3	41	5·1	156	6·8	139	5·9	29	2·6	3	1·8	1	1·3	1	1·8
FEB	8	4·0	27	5·2	158	8·4	141	6·3	60	4·8	22	2·3	10	1·7	3	1·8
MAR	16	4·3	40	4·2	101	6·6	143	6·0	44	6·5	12	2·5	8	2·1	1	1·3
APR	3	3·0	9	4·2	63	5·5	212	5·9	56	4·8	32	3·6	12	2·0	4	1·8
MAY	2	3·4	6	1·8	48	3·7	120	5·1	135	5·2	46	2·5	30	2·8	20	3·9
JUN	0	0·0	0	0·0	30	3·4	102	4·4	130	5·3	80	2·7	58	2·0	16	2·0
JUL	6	3·1	4	1·7	24	3·8	106	4·6	108	4·5	19	2·9	29	2·0	5	2·2
AUG	8	2·5	17	4·6	41	4·9	107	5·0	100	5·6	30	2·9	10	2·4	7	2·0
SEP	6	1·9	18	3·9	59	5·8	144	6·5	84	4·6	34	2·1	7	1·5	1	1·3
OCT	3	2·5	17	3·9	47	4·6	167	6·9	101	6·0	21	2·9	2	1·5	1	1·3
NOV	12	2·5	36	3·1	104	5·8	151	5·3	47	6·0	1	1·3	1	1·3	0	0·0
DEC	20	3·1	10	3·2	83	5·0	108	5·5	13	5·4	1	1·3	1	1·8	0	0·0
J/Y	100	3·2	225	4·1	894	6·0	1640	5·7	885	5·1	301	2·7	169	2·0	59	2·6

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	55	42	121	167	193	132	33	0	0	0	0	0	0	
FEB	92	30	97	145	162	112	32	2	0	0	0	0	0	
MAR	132	31	124	189	171	73	23	1	0	0	0	0	0	
APR	152	41	170	177	96	56	26	2	0	0	0	0	0	
MAY	259	80	150	126	75	30	19	5	0	0	0	0	0	
JUN	265	73	191	91	64	28	8	0	0	0	0	0	0	
JUL	317	58	141	136	86	6	0	0	0	0	0	0	0	
AUG	326	60	147	107	61	31	12	0	0	0	0	0	0	
SEP	176	50	121	162	140	70	1	0	0	0	0	0	0	
OCT	141	27	124	157	196	70	29	0	0	0	0	0	0	
NOV	226	32	154	144	105	42	10	7	0	0	0	0	0	
DEC	237	51	151	148	121	32	3	1	0	0	0	0	0	
J/Y	2379	575	1691	1748	1470	682	196	18	0	0	0	0	0	

13/566 MATROOSBERG — ø 33°26' S, λ 19°49' E — H 968M — HA 5M

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

1958	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			6	5·4			9	3·1			9	4·1		
FEB	4	6·4			1	3·1			11	3·4			5	9·4		
MAR	0	0·0			3	5·0			12	3·3			4	4·5		
APR	11	5·3			1	2·1			8	3·8			4	4·8		
MAY	19	5·2			2	4·1			8	3·8			5	5·0		
JUN	17	6·1			8	3·9			6	3·4			0	0·0		
JUL	18	5·9			10	4·1			10	2·9			1	3·6		
AUG	14	6·6			5	2·9			9	2·9			7	3·3		
SEP	7	6·5			0	0·0			10	4·8			13	4·9		
OCT	7	6·5			2	4·4			19	3·6			7	3·2		
NOV	4	4·8			1	3·1			8	4·6			4	5·3		
DEC	1	7·7			3	3·4			14	4·1			11	4·3		
J/Y	102	5·9			42	4·0			124	3·7			70	4·7		

1958	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	5·4			15	4·6			11	4·2			9	4·9		
FEB	17	4·2			13	6·2			22	5·4			2	8·2		
MAR	18	6·0			17	5·9			15	4·9			8	3·8		
APR	12	4·4			5	4·4			19	3·6			3	2·9		
MAY	2	4·4			3	2·7			19	4·9			6	4·2		
JUN	5	3·6			3	4·3			6	4·7			5	6·6		
JUL	0	0·0			4	3·1			7	4·1			7	6·1		
AUG	5	4·8			6	4·0			9	4·7			7	7·1		
SEP	6	4·1			6	4·8			12	4·9			12	4·3		
OCT	20	4·8			12	5·0			10	5·0			7	4·8		
NOV	7	5·1			19	5·2			28	5·8			10	5·9		
DEC	35	5·6			5	6·4			15	3·9			4	3·9		
J/Y	149	5·0			108	4·8			171	4·8			80	5·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	1	28	28	20	4	0	0	0	0	0	0	0	
FEB	9	0	20	23	22	8	1	1	0	0	0	0	0	
MAR	18	1	30	18	23	5	0	0	0	0	0	0	0	
APR	27	2	22	27	11	0	1	0	0	0	0	0	0	
MAY	29	1	26	14	21	2	0	0	0	0	0	0	0	
JUN	40	0	13	18	13	6	0	0	0	0	0	0	0	
JUL	36	0	23	16	15	2	1	0	0	0	0	0	0	
AUG	31	2	25	14	17	6	0	0	0	0	0	0	0	
SEP	24	0	18	30	15	3	0	0	0	0	0	0	0	
OCT	9	4	25	31	18	5	1	0	0	0	0	0	0	
NOV	9	0	25	23	27	6	0	0	0	0	0	0	0	
DEC	5	1	26	28	30	3	0	0	0	0	0	0	0	
J/Y	249	12	279	270	232	48	4	1	0	0	0	0	0	

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

59/572 EAST LONDON — WEERKANTOOR / WEATHER OFFICE — φ 33°02'S λ 27°50'E — P BY/AT 06PM — H 125M — HT 1·2M HR 1·2M — L3 L3

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
⌓ DEW
⌐ FROST
⊛ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·6	1015·2	-	22·3	24·3	-	20·1	21·3	-	82	75	-	4·9	5·4	-
FEB	1014·1	1012·2	-	21·3	24·2	-	18·9	21·1	-	79	75	-	4·0	3·5	-
MAR	1016·3	1014·6	-	19·9	23·3	-	18·0	20·2	-	83	75	-	3·9	3·9	-
APR	1016·7	1014·9	1016·6	18·0	21·6	18·2	16·4	18·6	17·0	84	75	89	5·2	5·6	4·3
MAY	1017·6	1015·7	1017·6	14·7	20·7	16·0	12·3	16·6	14·2	76	65	81	3·4	3·9	2·5
JUN	1023·8	1021·9	1023·7	12·4	20·0	14·1	9·5	14·6	11·6	68	54	73	3·5	5·1	2·1
JUL	1022·4	1020·4	1021·6	14·5	21·0	16·1	11·7	15·8	13·4	75	59	76	3·2	2·9	2·6
AUG	1023·0	1021·4	1022·9	12·9	18·0	13·7	10·9	14·1	11·9	78	65	80	3·5	3·8	1·8
SEP	1020·8	1018·7	1020·9	14·2	18·2	14·6	12·5	15·0	13·5	81	71	87	4·5	4·5	4·3
OCT	1018·9	1016·7	1018·7	16·8	19·9	16·2	14·4	16·2	14·6	76	70	83	4·5	4·7	4·5
NOV	1014·2	1012·2	1013·9	19·3	21·3	18·4	17·1	18·2	17·1	79	73	88	5·1	4·4	4·5
DEC	1015·3	1013·8	1015·2	21·2	23·1	20·2	19·4	20·4	19·2	84	77	91	5·6	5·4	5·4
J/Y	1018·1	1016·3	-	17·3	21·3	-	15·1	17·7	-	79	69	-	4·3	4·3	-

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·8	18·8	22·3	0·8	32·0	8	15·6	16	18·8	10	21·2	2	99·0	22·5	7
FEB	25·4	18·0	21·7	-0·2	31·5	18	13·4	11	22·4	19	20·5	15	108·5	52·6	15
MAR	24·7	17·0	20·9	-0·2	31·8	11	11·4	27	19·6	2	21·3	12	74·2	16·2	23
APR	23·0	15·8	19·4	0·1	28·5	25	11·8	30	17·4	12	19·5	2	84·4	37·9	7
MAY	22·0	11·8	16·9	-0·8	29·3	18	6·7	15	16·3	14	15·8	4	21·7	13·9	28
JUN	21·4	10·1	15·7	0·0	29·5	11	4·6	23	15·2	19	17·5	12	4·3	2·7	19
JUL	22·5	12·0	17·3	1·7	31·9	27	7·7	6	15·8	15	19·0	30	60·9	36·7	15
AUG	19·3	10·4	14·9	-1·4	29·5	15	6·1	11	13·5	8	16·2	26	56·7	14·2	7
SEP	19·4	11·7	15·5	-1·4	23·5	29	5·0	3	13·2	16	15·3	13	111·2	41·7	6
OCT	21·3	13·3	17·3	-0·6	40·9	14	9·4	13	16·2	16	18·2	31	52·6	13·2	16
NOV	22·5	16·4	19·5	0·4	28·2	21	14·7	11	16·5	10	18·7	22	90·8	31·6	10
DEC	24·5	17·9	21·2	0·9	33·5	31	13·0	2	20·0	6	21·4	28	189·0	127·5	21
J/Y	22·7	14·4	18·5	-0·2	40·9	-	4·6	-	13·2	-	21·4	-	953·5	127·5	-

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

1958	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	R	▲	✱	≡	⌓	⌐	⊛
JAN	21	18	3	0	0	4	0	0	0	0	0	6	7	0	0	0	0	-	-
FEB	9	6	2	1	0	1	0	0	0	0	0	4	4	0	0	2	0	-	-
MAR	13	11	2	0	0	1	0	0	0	0	0	3	3	0	0	1	0	-	-
APR	9	6	3	1	0	0	1	0	0	0	0	0	3	0	0	0	0	-	-
MAY	6	4	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	-	-
JUN	5	1	0	0	0	0	6	0	0	0	1	0	0	0	0	2	0	-	-
JUL	7	4	2	1	0	3	2	0	0	0	0	0	2	0	0	0	0	-	-
AUG	7	7	4	0	0	0	7	0	0	0	0	0	0	0	0	0	0	-	-
SEP	10	9	4	2	0	0	7	0	0	0	0	0	0	0	0	0	0	-	-
OCT	13	9	1	0	1	1	4	0	0	0	0	0	2	0	0	0	0	-	-
NOV	13	10	2	1	0	0	1	0	0	0	0	0	3	0	0	1	0	-	-
DEC	17	13	1	1	0	1	0	0	0	0	0	3	4	0	0	1	0	-	-
J/Y	130	98	25	7	1	11	29	0	0	0	1	16	29	0	0	7	0	-	-

60/620 CAPE COLUMBINE — VUURTORING / LIGHTHOUSE — φ 32°50'S λ 17°51'E — P BY/AT 06PM — H 60M — HT 1·2M HR 1·2M — B1 B1

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
⌓ DOU
⌐ RYP
⊛ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	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	1013·6	1013·0	1012·2	16·0	19·3	16·2	14·7	16·5	14·9	87	75	87	2·5	2·3	2·3
FEB	1015·2	1015·1	1014·6	16·0	19·6	16·5	15·1	16·6	15·5	90	72	89	3·4	1·9	2·8
MAR	1015·8	1015·7	1015·0	14·2	17·7	14·9	13·5	15·4	14·0	93	78	90	3·8	2·5	2·8
APR	1016·8	1016·4	1016·3	13·6	16·0	14·6	12·5	14·0	13·1	89	80	85	4·5	4·2	3·6
MAY	1017·9	1017·8	1018·0	12·1	15·3	13·1	11·4	13·5	12·1	91	81	89	5·4	4·7	4·2
JUN	1023·4	1023·2	1023·3	10·7	14·8	11·9	9·3	12·1	10·3	82	73	82	4·0	3·8	3·0
JUL	1020·9	1020·7	1020·6	11·5	14·8	13·0	10·6	12·9	11·9	90	81	89	4·5	3·1	2·2
AUG	1022·8	1022·3	1022·2	11·2	16·5	13·0	9·7	12·7	11·3	83	64	78	2·9	3·0	2·2
SEP	1020·5	1019·8	1019·5	11·3	15·0	12·5	10·2	12·4	11·0	87	73	83	4·2	3·8	2·5
OCT	1018·7	1018·1	1017·6	13·5	16·2	13·3	11·5	13·1	11·6	79	71	82	3·6	3·5	3·6
NOV	1015·4	1015·0	1014·5	15·4	18·3	15·0	14·0	15·4	13·7	86	71	86	5·0	3·0	3·4
DEC	1013·8	1013·4	1012·2	15·9	18·5	15·7	14·7	15·9	14·5	87	75	88	3·1	2·2	1·3
J/Y	1017·9	1017·5	1017·2	13·5	16·8	14·1	12·5	14·2	12·8	87	75	86	3·9	3·2	2·8

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20·8	12·6	16·7	-0·2	27·5	30	10·0	23	17·8	18	14·8	2	1·5	1·5	28
FEB	20·7	13·0	16·9	-0·4	23·2	2	11·0	22	18·5	25	14·8	8	27·9	19·9	18
MAR	19·1	11·8	15·5	-1·4	23·5	5	9·0	21	16·5	21	15·2	1	4·9	3·0	23
APR	18·1	11·2	14·7	-1·0	24·0	17	8·0	30	14·2	27	13·8	24	36·2	20·0	18
MAY	16·4	10·3	13·3	-1·2	20·8	1	6·5	14	13·6	30	12·4	10	34·8	17·0	30
JUN	15·8	8·7	12·3	-1·4	24·0	10	5·6	21	13·0	14	13·5	4	16·0	6·5	12
JUL	16·1	10·1	13·1	0·2	22·5	16	7·0	5	12·5	14	12·0	12	19·3	11·0	18
AUG	17·3	10·3	13·8	0·5	25·5	11	5·5	30	15·0	6	16·4	12	31·7	13·0	30
SEP	16·2	10·2	13·2	-0·3	22·2	16	7·0	5	13·6	29	12·8	26	9·5	5·0	29
OCT	17·7	10·7	14·2	-0·7	28·0	6	8·0	5	13·5	15	12·6	4	17·1	8·0	15
NOV	19·3	12·7	16·0	0·1	21·5	27	8·6	1	17·2	1	15·0	17	2·3	1·5	21
DEC	20·2	13·1	16·7	0·2	25·2	30	11·5	5	17·8	6	15·5	22	0·0	0·0	-
J/Y	18·1	11·2	14·7	-0·4	28·0	-	5·5	-	12·5	-	16·4	-	201·2	20·0	-

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

1958	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	R	▲	✱	≡	⌓	⌐	⊛
JAN	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	-	-
FEB	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	8	0	-	-
MAR	3	2	0	0	0	0	5	0	0	0	0	0	0	0	0	15	0	-	-
APR	6	6	1	0	0	0	13	0	0	0	0	0	1	1	0	17	0	-	-
MAY	9	8	1	0	0	0	25	0	0	0	0	0	0	0	0	8	0	-	-
JUN	6	5	0	0	0	0	23	0	0	0	0	0	0	0	0	11	0	-	-
JUL	6	2	1	0	0	0	25	0	0	0	0	0	0	0	0	14	0	-	-
AUG	8	7	1	0	0	0	22	0	0	0	0	0	0	0	0	4	0	-	-
SEP	8	3	0	0	0	0	26	0	0	0	0	0	0	0	0	10	0	-	-
OCT	8	3	0	0	0	0	21	0	0	0	0	0	0	0	0	12	0	-	-
NOV	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	-	-
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	-	-
J/Y	63	41	5	0	0	0	160	0	0	0	0	0	1	1	0	125	0	-	-

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

59/572 EAST LONDON WEERKANTOOR # 33°02'S H 125M HA 12M
WEATHER OFFICE λ 27°50'E

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	5·6	17	4·1	99	5·7	191	6·6	58	5·0	10	2·7	7	2·5	12	2·5
FEB	7	5·6	27	4·8	60	6·2	68	8·0	38	6·6	14	3·6	14	3·0	15	3·1
MAR	12	3·3	63	4·8	86	5·9	99	7·6	22	5·1	16	3·9	12	3·7	19	3·4
APR	28	4·3	62	4·9	71	5·7	48	5·5	10	5·4	9	3·3	10	2·5	18	2·7
MAY	31	4·1	56	4·5	34	4·9	21	5·7	10	5·8	15	4·4	9	2·4	8	2·7
JUN	37	5·4	23	4·9	19	4·4	25	4·5	1	3·6	4	2·9	4	2·0	6	2·5
JUL	27	4·2	38	5·2	51	5·8	19	6·9	5	3·8	10	3·6	9	2·2	11	2·6
AUG	29	4·3	55	5·2	59	5·1	39	4·7	20	4·5	16	3·3	17	2·7	12	3·3
SEP	11	2·8	41	4·8	51	5·1	70	5·9	29	5·7	25	4·8	7	3·6	9	3·9
OCT	7	2·7	14	5·8	89	6·7	109	8·7	62	8·0	11	6·1	11	4·7	11	3·6
NOV	7	3·1	13	3·5	50	6·0	78	7·5	60	6·5	42	5·4	36	4·0	26	3·9
DEC	6	2·8	14	3·0	99	5·9	131	6·7	60	6·3	34	4·2	20	3·8	16	4·2
J/Y	205	4·1	403	4·8	768	5·7	898	7·0	353	6·1	206	4·3	156	3·4	163	3·3

1958	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	28	3·0	69	5·1	76	5·0	81	4·2	44	3·0	4	3·6	0	0·0	9	3·7
FEB	29	4·3	74	6·6	97	5·4	84	4·9	45	3·8	21	3·4	25	3·6	9	2·9
MAR	21	4·5	55	5·5	74	5·5	126	5·5	51	5·6	18	3·6	23	3·0	28	3·3
APR	20	3·7	45	5·2	87	5·5	116	5·1	101	5·0	20	3·3	30	4·2	23	3·3
MAY	16	2·8	42	4·3	46	5·0	92	5·0	128	5·1	61	4·7	114	4·2	60	4·2
JUN	6	3·1	22	4·5	44	6·0	99	5·6	164	6·2	58	4·7	115	4·8	78	5·8
JUL	12	3·1	29	4·3	39	4·8	64	4·5	99	4·6	39	3·5	101	6·1	58	5·4
AUG	18	2·9	60	6·1	68	6·7	92	5·8	97	5·0	42	4·3	59	4·7	34	4·6
SEP	13	5·0	68	6·3	60	6·4	90	5·5	128	5·0	49	4·0	25	3·6	23	3·7
OCT	5	3·5	70	7·9	78	6·2	130	5·9	80	5·7	28	4·6	12	3·6	18	3·3
NOV	26	3·9	44	6·2	91	7·2	105	5·2	66	4·6	7	2·7	15	3·8	4	3·6
DEC	35	3·8	35	5·2	98	5·4	66	4·9	25	3·9	4	3·5	18	3·0	15	2·2
J/Y	227	3·8	609	5·9	858	5·8	1145	5·2	1028	5·1	351	4·0	537	4·6	359	3·5

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	58	25	164	224	220	58	12	5	0	0	0	0	0	
FEB	45	13	140	216	166	80	12	0	0	0	0	0	0	
MAR	19	12	143	272	217	63	17	1	0	0	0	0	0	
APR	24	25	167	276	173	44	11	0	0	0	0	0	0	
MAY	21	13	215	320	128	32	15	0	0	0	0	0	0	
JUN	15	11	103	275	258	51	7	0	0	0	0	0	0	
JUL	37	15	155	229	177	35	0	0	0	0	0	0	0	
AUG	27	19	156	292	194	39	15	4	0	0	0	0	0	
SEP	21	5	116	304	212	47	14	1	0	0	0	0	0	
OCT	9	13	71	207	244	152	46	2	0	0	0	0	0	
NOV	50	22	131	238	154	97	22	5	0	0	0	0	0	
DEC	72	24	154	229	170	77	15	3	1	0	0	0	0	
J/Y	398	195	1715	3082	2313	755	184	21	1	0	0	0	0	

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

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

1958	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	5·5			8	6·9			0	0·0			5	5·9		
FEB	7	6·0			3	2·2			0	0·0			1	2·6		
MAR	1	6·7			1	4·1			0	0·0			4	5·1		
APR	16	4·4			3	4·6			2	2·6			11	5·3		
MAY	32	6·1			0	0·0			2	3·1			10	6·7		
JUN	18	5·6			7	4·6			4	2·9			10	5·8		
JUL	29	6·7			4	4·1			3	8·1			4	3·4		
AUG	10	4·5			9	5·9			7	5·1			5	6·3		
SEP	18	5·1			2	3·6			0	0·0			6	6·2		
OCT	10	7·6			1	3·1			3	2·6			8	6·5		
NOV	5	6·2			4	3·1			1	2·6			1	2·1		
DEC	5	5·3			3	5·8			0	0·0			1	7·7		
J/Y	156	5·8			45	4·9			22	4·2			66	5·8		

1958	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	68	8·9			2	4·1			1	2·6			8	4·5		
FEB	49	7·1			1	2·6			4	2·5			4	3·2		
MAR	76	7·9			0	0·0			3	4·1			4	2·7		
APR	42	6·9			3	2·8			0	0·0			4	2·9		
MAY	30	7·0			2	4·6			2	5·9			3	6·2		
JUN	29	5·1			1	2·6			5	4·8			5	6·1		
JUL	31	5·3			1	1·5			4	2·8			6	5·3		
AUG	38	8·1			1	6·7			5	6·5			8	5·9		
SEP	48	7·9			2	5·9			0	0·0			4	3·2		
OCT	60	7·9			2	10·0			3	6·5			2	4·9		
NOV	38	8·5			7	4·9			17	4·7			8	5·4		
DEC	77	8·9			0	0·0			2	3·9			1	2·6		
J/Y	583	7·7			22	4·8			46	4·3			55	4·7		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	0	7	22	23	25	12	3	0	0	0	0	0	
FEB	15	1	16	17	17	13	5	0	0	0	0	0	0	
MAR	4	1	9	24	21	18	16	0	0	0	0	0	0	
APR	9	3	25	15	22	14	2	0	0	0	0	0	0	
MAY	12	6	16	14	29	7	7	0	2	0	0	0	0	
JUN	11	1	27	18	25	6	2	0	0	0	0	0	0	
JUL	11	3	20	29	17	7	5	1	0	0	0	0	0	
AUG	10	5	15	15	22	14	8	2	1	0	0	0	0	
SEP	10	2	10	25	19	14	9	1	0	0	0	0	0	
OCT	4	2	10	14	32	20	9	2	0	0	0	0	0	
NOV	9	1	23	14	21	10	10	2	0	0	0	0	0	
DEC	4	0	7	12	31	21	15	3	0	0	0	0	0	
J/Y	100	25	186	219	279	169	100	14	3	0	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, H 410M — P BY/AT 0GPM, HT 1·2M, HR 1·2M — 82

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

1958	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	1006·8	1002·7	1004·1	21·3	30·7	24·9	17·4	19·7	18·2	67	34	50	4·7	3·8	4·3
FEB	1007·2	1002·2	1003·5	19·4	31·5	25·3	15·5	18·4	17·3	65	23	42	2·8	2·1	1·7
MAR	1009·5	1004·8	1006·0	17·4	29·7	24·3	14·0	17·7	16·3	68	27	42	3·1	2·7	3·1
APR	1010·3	1006·0	1007·5	14·5	24·8	19·9	12·3	16·0	14·6	77	38	54	4·7	3·8	2·8
MAY	1011·5	1007·6	1009·5	8·9	20·3	15·1	7·3	13·2	11·0	80	42	60	3·4	2·9	1·9
JUN	1018·4	1014·4	1016·1	5·9	18·6	12·2	3·8	10·9	8·0	73	33	53	2·2	2·3	0·8
JUL	1016·7	1012·7	1013·3	7·0	20·5	14·3	5·1	12·2	9·5	74	34	53	3·7	1·5	1·2
AUG	1017·2	1013·6	1013·9	8·1	20·3	15·3	5·4	11·4	9·4	66	28	43	3·7	2·1	0·9
SEP	1014·0	1009·9	1009·9	10·3	21·4	17·4	8·3	12·8	11·5	75	33	46	4·2	3·4	3·4
OCT	1011·9	1007·2	1008·5	13·9	23·9	19·4	10·8	14·0	12·8	68	28	44	4·3	3·6	3·2
NOV	1006·8	1001·7	1005·9	18·8	29·7	22·7	14·6	17·3	15·7	62	25	47	3·8	3·2	3·6
DEC	1007·6	1003·3	1005·5	20·5	30·0	23·9	16·9	18·2	17·7	68	31	52	4·9	3·2	3·8
J/Y	1011·5	1007·2	1008·5	13·8	25·1	19·6	10·9	15·1	13·5	70	31	49	3·8	2·9	2·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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 D
JAN	32·4	17·7	25·1	0·4	42·0	8	13·0	16	19·4	10	21·6	7	15·8	7·0	18
FEB	33·5	15·7	24·6	-0·1	40·6	2	11·4	20	27·5	19	22·4	15	6·0	6·0	18
MAR	31·5	14·4	22·9	0·0	41·5	11	7·2	25	20·5	19	22·0	18	9·3	3·5	23
APR	26·0	12·2	19·1	-0·4	34·0	1	5·5	3	15·2	12	17·6	29	34·0	16·5	7
MAY	21·4	7·1	14·3	-1·3	29·5	18	2·1	15	15·5	27	14·0	5	37·4	15·5	3
JUN	19·9	4·4	12·1	-0·7	27·0	29	-2·0	22	13·0	14	15·7	12	0·0	0·0	-
JUL	21·4	5·7	13·5	-1·4	30·6	30	2·0	24	14·5	17	12·0	8	0·0	0·0	-
AUG	21·5	5·6	13·5	-0·9	33·5	21	-1·8	9	12·5	8	14·8	28	0·3	0·2	5
SEP	22·7	7·7	15·2	-1·8	31·0	29	-1·0	5	14·1	16	13·5	30	15·6	6·0	20
OCT	25·6	9·6	17·6	-1·7	40·0	7	2·0	12	15·7	10	18·0	8	4·8	2·5	15
NOV	31·0	14·3	22·7	1·2	43·7	21	10·5	15	17·1	10	21·5	7	9·2	6·5	11
DEC	32·0	16·7	24·3	1·0	43·5	31	9·2	12	20·8	10	22·2	27	21·3	9·5	4
J/Y	26·6	10·9	18·7	-0·2	43·7	-	-2·0	-	12·5	-	22·4	-	153·7	16·5	-

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

1958	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5 >20	E	▲	✕	≡	▲	∿	●
JAN	7	5	0	0	12	19	0	0	0	0	0	5	8	0	0	0	0	-	-
FEB	1	1	0	0	8	21	0	0	0	0	0	2	1	0	0	0	0	-	-
MAR	8	3	0	0	9	20	0	0	0	0	0	1	0	0	0	0	0	-	-
APR	7	4	1	0	0	9	1	0	0	0	0	0	1	0	0	0	0	-	-
MAY	7	6	1	0	0	0	5	0	0	0	10	0	3	0	0	0	0	-	-
JUN	0	0	0	0	0	0	8	0	0	2	20	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	1	2	0	0	0	18	0	1	0	0	0	0	-	-
AUG	2	0	0	0	0	1	6	0	0	3	16	0	0	0	0	0	0	-	-
SEP	5	4	0	0	0	2	5	0	0	2	6	0	2	0	0	0	0	-	-
OCT	6	2	0	0	3	7	2	0	0	0	4	0	3	0	0	0	0	-	-
NOV	3	2	0	0	6	16	1	0	0	0	0	1	3	0	0	0	0	-	-
DEC	5	4	0	0	8	19	0	0	0	0	0	1	6	0	0	0	1	-	-
J/Y	51	29	2	0	46	115	30	0	0	7	74	10	28	0	0	0	1	-	-

92/288 BEAUFORT WEST — WEERKANTOOR / WEATHER OFFICE — φ 32°18'S, λ 22°40'E, H 893M — P BY/AT 900GPM, HT 1·2M, HR 1·2M — L1

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

1958	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	912·8	909·9	910·5	20·3	30·5	26·2	15·8	17·9	16·3	63	26	34	3·8	3·8	3·4
FEB	913·1	910·3	910·5	18·4	29·6	25·7	13·9	16·1	14·7	61	21	28	2·6	1·7	2·0
MAR	915·0	912·8	913·1	16·8	28·1	24·0	12·8	16·2	14·3	65	27	32	2·5	3·1	2·1
APR	914·7	912·7	913·9	13·4	23·2	18·1	9·7	13·5	11·1	63	31	41	4·1	3·4	2·2
MAY	915·3	913·5	914·7	10·0	19·0	13·4	6·2	10·6	8·1	60	35	48	2·8	2·7	2·2
JUN	920·8	919·4	920·6	6·5	16·6	11·1	3·3	8·8	6·0	63	31	47	2·1	2·5	1·2
JUL	919·3	917·2	918·2	7·7	19·3	13·1	3·8	9·9	6·8	59	27	40	1·7	1·5	1·0
AUG	919·8	918·1	918·9	8·2	18·1	12·8	4·6	9·1	6·5	58	27	39	3·0	1·4	1·1
SEP	917·2	914·8	915·7	9·4	19·1	14·6	6·5	10·8	8·8	66	34	45	4·2	3·5	3·1
OCT	915·8	913·1	914·1	12·9	22·8	18·2	9·0	12·0	10·2	60	24	34	3·7	2·9	2·3
NOV	912·2	909·4	910·2	18·3	27·6	23·1	12·7	14·9	13·6	54	23	32	3·2	3·1	2·5
DEC	913·4	910·7	911·0	20·1	29·1	24·8	15·3	17·6	16·1	61	30	41	2·9	3·4	3·2
J/Y	915·8	913·5	914·3	13·5	23·6	18·8	9·5	13·1	11·0	61	28	38	3·0	2·7	2·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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 D
JAN	32·7	17·3	25·0	0·7	40·8	7	13·2	16	22·7	10	24·2	25	3·2	3·1	7
FEB	31·8	14·7	23·3	-0·8	38·7	2	9·7	23	24·5	19	19·8	15	0·3	0·3	9
MAR	29·9	13·2	21·5	-0·4	38·0	11	6·3	25	20·5	19	22·8	18	2·5	1·2	18
APR	24·6	10·4	17·5	-0·3	35·6	1	3·4	30	13·4	30	18·5	18	6·9	4·7	6
MAY	20·5	7·1	13·8	-0·9	28·5	18	0·8	15	10·8	14	19·9	26	75·8	44·3	27
JUN	17·6	4·7	11·1	-0·9	25·5	5	-3·2	21	10·0	14	18·5	6	0·0	0·0	-
JUL	20·2	5·5	12·9	1·4	27·7	26	-1·6	20	13·6	14	19·4	27	0·0	0·0	-
AUG	19·4	5·8	12·6	-0·3	30·5	21	-2·2	7	9·6	6	16·5	15	10·3	6·5	5
SEP	20·7	6·2	13·5	-1·8	28·7	25	-1·2	5	7·6	17	12·6	30	7·3	5·7	17
OCT	24·5	9·4	16·9	-1·2	37·4	7	1·6	12	16·0	28	18·5	8	22·0	16·8	21
NOV	29·3	13·5	21·4	1·0	41·0	21	10·0	4	18·0	10	25·9	7	18·7	10·0	10
DEC	31·4	16·4	23·9	1·2	40·8	31	9·7	12	23·7	11	27·6	31	34·0	17·5	14
J/Y	25·2	10·3	17·7	-0·2	41·0	-	-3·2	-	7·6	-	27·6	-	181·0	44·3	-

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

1958	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5 >20	E	▲	✕	≡	▲	∿	●
JAN	2	1	0	0	12	22	0	0	0	0	0	3	4	0	0	0	1	-	-
FEB	1	0	0	0	6	19	0	0	0	0	0	0	0	0	0	0	1	-	-
MAR	3	2	0	0	6	16	0	0	0	0	0	3	1	0	0	0	1	-	-
APR	5	2	0	0	1	3	2	0	0	0	2	0	1	0	0	0	1	-	-
MAY	8	6	2	1	0	0	7	0	0	0	12	0	2	0	0	0	0	-	-
JUN	0	0	0	0	0	0	15	0	0	2	8	16	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	8	0	0	3	18	0	0	0	0	0	0	-	-
AUG	3	2	0	0	0	1	8	1	0	5	16	0	0	0	0	1	0	-	-
SEP	4	1	0	0	0	0	9	1	0	2	10	0	1	0	0	0	0	-	-
OCT	6	3	1	0	2	6	5	0	0	0	5	0	2	0	0	1	1	-	-
NOV	3	2	1	0	4	12	0	0	0	0	0	1	3	0	0	1	0	-	-
DEC	6	5	1	0	6	18	0	0	0	0	0	4	8	0	0	1	1	-	-
J/Y	41	24	5	1	37	97	54	2	2	18	79	11	22	0	0	13	5	-	-

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

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

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	4·1			0	0·0			2	3·9			49	5·8		
FEB	0	0·0			1	2·6			0	0·0			33	7·2		
MAR	1	2·6			0	0·0			3	4·3			29	4·9		
APR	2	3·3			0	0·0			2	3·3			20	4·7		
MAY	1	2·6			0	0·0			0	0·0			5	3·6		
JUN	9	4·2			0	0·0			0	0·0			5	3·9		
JUL	8	4·3			2	2·6			2	3·9			7	3·6		
AUG	1	5·1			0	0·0			1	2·6			19	3·8		
SEP	1	5·1			0	0·0			2	3·9			26	5·1		
OCT	1	2·6			2	5·1			2	5·1			32	5·1		
NOV	2	2·6			2	2·6			2	5·1			43	5·7		
DEC	0	0·0			0	0·0			0	0·0			42	5·0		
J/Y	27	3·9			7	3·3			16	4·1			310	5·3		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	5·1			1	4·1			2	11·6			2	3·9		
FEB	0	0·0			4	3·6			1	5·1			4	5·8		
MAR	2	4·6			2	4·6			3	4·3			1	5·1		
APR	1	5·1			0	0·0			8	4·9			2	3·9		
MAY	1	5·1			0	0·0			8	6·9			7	5·7		
JUN	0	0·0			1	2·6			10	6·2			8	6·1		
JUL	0	0·0			0	0·0			6	6·0			3	7·4		
AUG	1	4·1			4	3·9			15	6·0			1	5·1		
SEP	0	0·0			6	3·7			8	4·5			6	3·9		
OCT	2	3·9			4	5·5			6	8·0			3	6·8		
NOV	0	0·0			1	5·1			14	6·5			1	7·7		
DEC	0	0·0			5	3·4			2	5·1			0	0·0		
J/Y	8	4·6			28	4·0			83	6·2			58	5·6		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	30	0	8	30	16	3	0	1	0	0	0	0	0	
FEB	39	0	6	16	12	9	0	0	0	0	0	0	0	
MAR	46	0	12	23	5	1	0	0	0	0	0	0	0	
APR	55	0	6	25	4	0	0	0	0	0	0	0	0	
MAY	66	0	6	8	6	2	0	0	0	0	0	0	0	
JUN	57	0	9	16	5	3	0	0	0	0	0	0	0	
JUL	64	0	11	11	5	1	0	0	0	0	0	0	0	
AUG	49	0	15	20	5	2	0	0	0	0	0	0	0	
SEP	41	0	17	24	7	1	0	0	0	0	0	0	0	
OCT	39	0	14	21	11	6	0	0	0	0	0	0	0	
NOV	25	0	16	25	17	7	0	0	0	0	0	0	0	
DEC	41	0	17	23	6	2	0	1	0	0	0	0	0	
J/Y	552	0	137	242	99	37	0	2	0	0	0	0	0	

92/288 BEAUFORT WEST WEERKANTOOR WEATHER OFFICE ϕ 32°18'S λ 22°40'E H 893M HA 15M

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

1958	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	2	3·8	8	2·4	27	2·7	35	3·8	180	5·2	96	4·6	22	3·1
FEB	0	0·0	5	2·3	10	1·6	18	2·3	44	3·2	62	4·2	34	3·6	16	2·7
MAR	1	1·8	13	4·2	16	2·7	22	2·1	33	2·8	81	4·3	78	3·1	22	3·2
APR	11	6·2	16	5·2	34	2·1	19	2·5	29	2·4	37	4·1	22	3·7	9	3·1
MAY	7	3·6	34	2·8	31	3·3	14	5·4	13	3·4	7	2·4	3	2·1	3	1·8
JUN	18	3·5	20	2·3	36	2·5	16	2·2	8	2·2	16	2·2	7	1·6	6	1·7
JUL	17	3·6	61	2·5	63	2·3	19	2·5	14	3·3	10	3·1	5	1·5	1	1·3
AUG	6	1·9	40	2·9	53	2·5	14	2·6	23	3·6	27	2·7	16	2·3	8	1·5
SEP	3	2·4	26	2·2	35	2·1	27	2·4	35	3·6	75	5·2	39	3·2	7	1·9
OCT	4	2·9	8	2·5	20	2·2	18	2·3	50	3·5	80	4·0	69	3·2	21	3·1
NOV	3	4·9	8	3·4	12	2·2	8	2·2	20	3·7	74	5·4	30	4·9	10	2·8
DEC	5	6·5	18	5·5	33	3·8	21	2·4	98	3·4	123	4·3	107	4·9	24	4·4
J/Y	78	3·9	251	3·1	351	2·5	223	2·5	462	3·4	772	4·5	506	3·9	149	3·0

1958	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	16	2·4	26	4·2	67	5·6	59	6·6	6	3·5	27	7·3	28	7·6	18	9·2
FEB	19	3·0	57	5·2	128	5·7	61	5·9	16	7·6	11	9·4	5	3·7	0	0·0
MAR	14	1·8	32	3·0	83	5·0	37	7·0	16	5·3	26	6·5	28	5·8	15	5·9
APR	12	1·7	39	2·6	128	5·0	48	4·7	6	3·7	11	6·4	17	7·1	6	8·1
MAY	5	2·3	11	2·7	47	4·8	52	5·0	28	6·3	61	7·9	106	8·1	34	10·3
JUN	1	1·8	3	1·9	43	4·8	46	6·2	28	7·6	36	7·9	126	9·0	47	5·2
JUL	2	2·5	11	2·1	51	3·1	30	5·1	9	4·3	34	6·5	77	7·1	83	8·2
AUG	5	1·3	9	2·7	72	3·7	74	5·4	30	8·3	28	7·2	110	7·9	17	4·9
SEP	5	1·9	30	3·0	111	4·6	74	5·6	27	7·2	8	8·0	3	5·2	3	1·7
OCT	19	3·5	16	3·9	111	5·9	59	6·5	22	8·7	22	7·8	19	6·1	23	6·0
NOV	19	1·9	27	2·8	173	4·1	81	6·5	21	9·8	26	9·5	16	7·9	16	10·6
DEC	35	2·2	29	3·7	75	4·9	7	5·2	4	10·1	4	4·6	19	6·6	4	6·6
J/Y	152	2·3	290	3·1	1089	4·9	608	5·9	213	7·3	294	7·5	554	7·8	266	7·5

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	84	34	208	180	141	72	22	3	0	0	0	0	0	
FEB	186	59	166	99	90	54	14	2	2	0	0	0	0	
MAR	227	96	172	81	112	51	5	0	0	0	0	0	0	
APR	276	87	148	80	77	42	10	0	0	0	0	0	0	
MAY	288	42	109	74	114	68	27	12	9	1	0	0	0	
JUN	265	53	124	67	88	65	30	26	4	0	0	0	0	
JUL	257	74	163	80	88	52	22	6	2	0	0	0	0	
AUG	212	83	149	101	107	53	22	15	0	0	0	0	0	
SEP	212	81	174	99	107	38	9	0	0	0	0	0	0	
OCT	185	73	174	112	113	62	22	5	0	0	0	0	0	
NOV	176	61	164	100	112	62	35	12	0	0	0	0	0	
DEC	158	91	202	132	117	50	14	0	0	0	0	0	0	
J/Y	2502	836	1953	1205	1266	669	230	81	17	1	0	0	0	

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

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

R THUNDER, A HAIL, X SNOW, ≡ MIST, ▲ DEW, ⊔ FROST, ● DUSTSTORM, D DATE

P IN MB

1958	08	14	20
JAN	1014·3	1012·1	1011·3
FEB	1016·0	1014·3	1014·3
MAR	1016·3	1014·5	1013·7
APR	1017·4	1015·7	1015·8
MAY	1019·6	1017·9	1018·2
JUN	1024·7	1023·0	1023·4
JUL	1022·2	1020·5	1020·5
AUG	1024·3	1022·5	1022·7
SEP	1021·3	1018·8	1018·9
OCT	1019·6	1017·3	1017·4
NOV	1016·4	1014·4	1014·6
DEC	1014·7	1012·1	1011·4
J/Y	1018·9	1016·9	1016·9

T IN °C

1958	08	14	20
JAN	18·2	29·9	23·5
FEB	16·4	27·1	20·9
MAR	14·3	29·1	21·2
APR	11·9	24·4	17·9
MAY	9·0	20·3	14·5
JUN	7·2	19·1	12·6
JUL	6·8	19·6	13·0
AUG	8·8	20·7	14·5
SEP	9·8	21·8	15·4
OCT	13·5	23·8	17·3
NOV	15·6	25·4	18·5
DEC	17·6	30·1	23·7
J/Y	12·4	24·3	17·7

T' IN °C

1958	08	14	20
JAN	15·5	19·0	16·9
FEB	14·8	18·4	16·3
MAR	13·1	18·6	16·0
APR	10·9	16·3	13·9
MAY	8·4	14·0	12·0
JUN	6·1	12·5	9·9
JUL	6·1	13·0	10·6
AUG	7·0	13·4	10·8
SEP	8·7	14·0	11·6
OCT	10·9	14·7	12·5
NOV	13·7	16·7	14·6
DEC	15·5	19·5	16·7
J/Y	10·9	15·8	13·5

U IN % (N IN 0–8)

1958	08	14	20
JAN	75	32	51
FEB	85	41	61
MAR	87	33	58
APR	88	42	63
MAY	91	49	74
JUN	85	45	70
JUL	92	46	74
AUG	81	42	63
SEP	87	38	62
OCT	73	35	56
NOV	89	39	64
DEC	80	34	50
J/Y	83	40	62

N IN 0–8

1958	08	14	20
JAN	3·0	0·9	1·7
FEB	2·7	1·4	1·7
MAR	3·1	0·8	1·0
APR	3·7	2·1	1·5
MAY	4·3	2·2	2·2
JUN	3·5	2·7	1·4
JUL	4·6	1·1	1·1
AUG	3·7	1·7	1·1
SEP	4·1	1·8	2·2
OCT	3·1	1·5	2·4
NOV	3·0	2·3	2·7
DEC	3·9	1·2	1·8
J/Y	3·6	1·6	1·7

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	30·9	14·7	22·8	–	41·2	30
FEB	28·5	14·3	21·5	–	38·5	13
MAR	29·9	12·7	21·3	–	37·8	17
APR	25·5	10·7	18·1	–	34·5	16
MAY	21·4	7·9	14·7	–	30·2	24
JUN	20·2	5·9	13·1	–	31·4	4
JUL	21·5	5·6	13·5	–	29·0	2
AUG	22·1	7·5	14·8	–	30·8	13
SEP	22·7	8·2	15·5	–	29·4	18
OCT	25·4	10·4	17·9	–	40·4	6
NOV	26·5	12·2	19·3	–	37·4	20
DEC	31·1	14·1	22·6	–	43·0	25
J/Y	25·5	10·5	17·9	–	43·0	–

EXTREME TEMPERATURES

1958	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10·4	27	24·4	28	18·8	31
FEB	10·0	26	21·0	2	18·3	28
MAR	7·9	25	22·8	24	17·2	12
APR	5·3	30	19·5	29	15·6	17
MAY	2·6	14	15·5	30	13·4	28
JUN	1·9	16	14·6	12	13·4	4
JUL	1·5	30	15·0	27	11·6	12
AUG	1·0	30	14·4	31	16·0	12
SEP	1·5	6	18·2	1	13·2	24
OCT	3·2	12	18·8	10	16·6	24
NOV	8·2	4	22·5	19	16·4	8
DEC	9·8	6	24·6	4	18·6	27
J/Y	1·0	–	14·4	–	18·8	–

NEERSLAG / PRECIP

1958	R MM	RX IN 24H MM	D
JAN	0·8	0·8	25
FEB	9·6	7·5	18
MAR	0·6	0·6	22
APR	11·7	7·8	18
MAY	28·4	19·6	30
JUN	12·8	4·2	25
JUL	10·4	5·3	13
AUG	15·1	6·3	31
SEP	0·4	0·4	29
OCT	4·9	2·5	3
NOV	1·3	1·1	18
DEC	0·4	0·4	20
J/Y	103·1	19·6	–

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

1958	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10
JAN	1	0	0	0	5	15	0	0
FEB	4	1	0	0	1	7	0	0
MAR	1	0	0	0	3	12	0	0
APR	3	2	0	0	0	5	0	0
MAY	9	4	1	0	0	1	3	0
JUN	5	3	0	0	0	1	10	0
JUL	3	2	0	0	0	0	4	0
AUG	6	3	0	0	0	3	5	0
SEP	1	0	0	0	0	0	0	0
OCT	2	2	0	0	0	2	5	0
NOV	2	1	0	0	1	5	0	0
DEC	1	0	0	0	5	16	0	0
J/Y	38	18	1	0	17	70	22	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1958	VAN <-2·5	/OF <0·0	MIN TEMP <5	>20	E	▲	VAN X	/OF ≡	▲	–	Φ
JAN	0	0	0	0	0	0	0	0	0	–	–
FEB	0	0	0	0	0	0	0	4	0	–	–
MAR	0	0	0	0	0	0	0	0	0	–	–
APR	0	0	0	0	1	1	0	13	0	–	–
MAY	0	0	0	8	0	0	0	9	0	–	–
JUN	0	0	15	0	0	0	0	9	0	–	–
JUL	0	0	16	0	0	0	0	14	0	–	–
AUG	0	0	9	0	0	0	0	9	0	–	–
SEP	0	0	5	0	0	0	0	8	0	–	–
OCT	0	0	2	0	0	0	0	2	0	–	–
NOV	0	0	0	0	0	0	0	1	0	–	–
DEC	0	0	0	0	0	0	0	4	0	–	–
J/Y	0	0	55	0	1	1	0	73	0	–	–

~113/ 25 FRASERBURG — TRONK GAOL — φ 31°55' S, λ 21°31' E — P BY/AT H 1259M — GSPM HR 1·2M — HT 1·2M — MS MS

R DONDER, A HAEL, X SNEEU, ≡ MIS, ▲ DOU, ⊔ RYP, ● STOFSTORM, D DATUM

P IN MB

1958	08	14	20
JAN	876·2	874·4	874·2
FEB	876·5	875·0	874·7
MAR	878·1	876·9	876·8
APR	877·9	876·7	877·2
MAY	878·5	877·5	877·9
JUN	883·7	882·7	883·2
JUL	882·0	880·7	881·0
AUG	882·5	881·2	881·8
SEP	879·5	877·9	878·3
OCT	878·4	876·7	877·1
NOV	875·8	874·2	874·3
DEC	876·8	874·8	874·7
J/Y	878·8	877·4	877·6

T IN °C

1958	08	14	20
JAN	19·5	30·0	24·9
FEB	17·1	28·6	23·8
MAR	14·8	27·4	22·0
APR	9·8	21·9	15·8
MAY	4·6	17·3	10·7
JUN	0·3	13·9	6·9
JUL	1·2	17·6	9·0
AUG	2·3	16·5	9·7
SEP	6·4	18·1	12·7
OCT	11·3	21·7	15·8
NOV	16·2	25·8	20·4
DEC	20·0	29·0	24·2
J/Y	10·3	22·3	16·3

T' IN °C

1958	08	14	20
JAN	14·6	17·4	15·3
FEB	12·4	14·7	13·4
MAR	10·9	14·9	13·3
APR	7·6	12·6	10·1
MAY	3·0	9·7	6·5
JUN	-0·5	7·6	4·2
JUL	-0·3	8·8	4·7
AUG	0·7	7·9	4·7
SEP	4·2	9·5	7·2
OCT	7·0	11·6	9·3
NOV	10·9	13·8	11·9
DEC	14·2	16·3	14·7
J/Y	7·1	12·1	9·6

U IN % (N IN 0–8)

1958	08	14	20
JAN	60	27	35
FEB	59	18	29
MAR	65	24	36
APR	74	32	49
MAY	77	39	55
JUN	85	41	66
JUL	76	27	50
AUG	73	28	45
SEP	71	30	45
OCT	55	28	43
NOV	53	24	36
DEC	53	26	36
J/Y	67	29	44

N IN 0–8

1958	08	14	20
JAN	1·6	3·3	2·3
FEB	1·3	1·6	1·6
MAR	1·0	2·8	1·4
APR	2·7	3·0	1·8
MAY	2·8	2·6	2·2
JUN	2·1	2·4	0·8
JUL	1·6	1·1	0·9
AUG	1·9	1·7	0·9
SEP	3·1	2·8	2·4
OCT	2·3	2·6	2·1
NOV	2·0	2·7	1·8
DEC	2·0	3·4	2·9
J/Y	2·0	2·5	1·8

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	31·5	15·2	23·3	1·0	36·5	8
FEB	30·0	15·5	21·7	-0·4	36·2	1
MAR	28·7	11·5	20·1	0·6	34·6	11
APR	22·9	8·2	15·5	0·3	31·8	1
MAY	18·0	3·4	10·7	-0·3	24·8	18
JUN	14·7	-0·5	7·1	-0·6	20·7	29
JUL	18·3	0·4	9·3	2·2	23·8	26
AUG	17·5	0·6	9·1	-0·3	26·1	21
SEP	19·4	3·2	11·3	-0·8	28·5	30
OCT	22·9	6·8	14·9	-0·6	34·4	7
NOV	27·3	10·6	18·9	0·6	37·0	21
DEC	30·7	15·2	22·9	2·4	36·2	31
J/Y	23·5	7·3	15·4	0·3	37·0	–

EXTREME TEMPERATURES

1958	TNN °C	D	TXN °C	D	TNX °C	D
JAN	11·2	16	23·8	28	18·8	7
FEB	6·5	19	23·5	19	21·0	14
MAR	5·2	25	20·6	24	17·0	18
APR	2·0	30	13·4	30	14·5	18
MAY	-1·6	15	9·2	29	11·8	2
JUN	-4·2	20	5·8	14	5·4	7
JUL	-5·0	19	12·0	14	6·4	9
AUG	-4·8	6	7·4	5	7·4	25
SEP	-4·4	6	9·2	1	10·6	29
OCT	0·4	5	14·6	16	13·0	1
NOV	6·4	29	17·6	10	15·5	7
DEC	10·8	12	24·0	11	23·5	9
J/Y	-5·0	–	5·8	–	23·5	–

NEERSLAG / PRECIP

1958	R MM	RX IN 24H MM	D
JAN	6·4	5·0	12
FEB	2·6	2·6	18
MAR	5·0	4·5	5
APR	27·4	23·0	18
MAY	45·1	32·5	27
JUN	1·1	0·6	13
JUL	0·0	0·0	–
AUG	3·7	3·5	31
SEP	0·0	0·0	–
OCT	11·3	8·2	25
NOV	9·7	9·5	9
DEC	20·5	12·0	13
J/Y	132·8	32·5	–

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

1958	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10
JAN	4	2	0	0	3	21	0	0
FEB	1	1	0	0	2	13	0	0
MAR	2	1	0	0	0	15	0	0
APR	2	2	1	0	0	1	2	0
MAY	8	5	1	0	0	0	12	1
JUN	2	0	0	0	0	0	19	5
JUL	3	0	0	0	0	0	9	0
AUG	2	1	0	0	0	0	16	3
SEP	0	0	0	0	0	0	9	1
OCT	4	3	0	0	0	3	4	0
NOV	2	1	0	0	2	10	0	0
DEC	5	2	1	0	5	17	0	0
J/Y	32	18	3	1	12	80	71	10

NUMBER OF DAYS WITHIN GIVEN LIMITS

1958	VAN <-2·5	/OF <0·0	MIN TEMP <5	>20	E	▲	VAN X	/OF ≡	▲	–	Φ
JAN	0	0	0	0	2	0	0	0	0	–	–
FEB	0	0	0	0	0	0	0	0	0	–	–
MAR	0	0	0	0	2	0	0	0	0	–	–
APR	0	0	4	0	1	0	0	0	0	–	–
MAY	0	1	21	0	0	0	0	0	0	–	–
JUN	9	20	29	0	0	0	0	0	0	–	–
JUL	5	12	29	0	0	0	0	0	0	–	–
AUG	7	14	28	0	0	0	0	0	0	–	–
SEP	2	4	22	0	0	0	0	0	0	–	–
OCT	0	0	8	0	0	1	0	0	0	–	–
NOV	0	0	0	0	0	0	0	0	0	–	–
DEC	0	0	0	2	6	0	0	0	0	–	–
J/Y	23	51	141	2	14	0	0	0	0	–	–

WINDONTLEDING — WIND ANALYSIS

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

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

1958	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	3·0			2	2·3			1	4·1			1	5·1		
FEB	3	3·1			2	4·6			0	0·0			0	0·0		
MAR	2	2·6			2	3·1			0	0·0			3	2·7		
APR	1	4·1			3	2·7			2	3·6			1	3·1		
MAY	1	2·6			3	5·3			3	5·1			2	3·1		
JUN	2	3·1			4	6·0			10	4·3			2	2·8		
JUL	5	3·8			3	2·4			3	2·6			7	3·2		
AUG	3	4·8			7	6·0			4	5·4			11	4·4		
SEP	6	3·1			2	3·1			1	5·7			7	5·5		
OCT	7	4·2			3	4·3			2	5·1			3	5·0		
NOV	2	3·1			1	2·6			0	0·0			2	3·1		
DEC	5	3·0			0	0·0			0	0·0			2	4·1		
J/Y	40	3·4			32	4·3			26	4·4			41	4·1		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	4·8			42	6·1			7	5·1			13	3·7		
FEB	3	5·1			36	5·5			11	4·4			9	4·2		
MAR	2	3·6			34	5·3			12	4·4			10	3·7		
APR	5	4·0			25	4·8			3	4·1			5	3·7		
MAY	3	2·7			11	4·0			2	3·3			6	4·5		
JUN	4	4·1			5	3·8			2	5·1			6	4·1		
JUL	2	2·6			3	4·5			2	4·4			10	4·1		
AUG	3	3·2			17	4·2			3	2·6			6	4·1		
SEP	5	4·0			24	5·0			6	3·8			6	3·8		
OCT	6	4·3			27	5·5			9	5·4			16	4·4		
NOV	0	0·0			31	4·8			18	5·2			18	3·9		
DEC	1	3·6			46	6·0			9	5·0			8	4·1		
J/Y	37	4·0			299	5·3			84	4·7			113	4·0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	19	0	15	21	38	0	0	0	0	0	0	0	0	
FEB	19	0	13	24	27	0	0	0	0	0	0	0	0	
MAR	28	0	21	21	23	0	0	0	0	0	0	0	0	
APR	45	0	17	19	9	0	0	0	0	0	0	0	0	
MAY	60	0	17	4	10	0	0	0	0	0	0	0	0	
JUN	57	0	13	12	7	1	0	0	0	0	0	0	0	
JUL	57	0	21	7	5	0	0	0	0	0	0	0	0	
AUG	58	0	23	19	9	3	0	0	0	0	0	0	0	
SEP	51	0	23	17	15	2	0	0	0	0	0	0	0	
OCT	20	0	21	20	32	0	0	0	0	0	0	0	0	
NOV	18	0	21	22	29	0	0	0	0	0	0	0	0	
DEC	21	0	12	24	33	2	0	0	0	0	0	0	0	
J/Y	413	0	217	210	237	8	0	0	0	0	0	0	0	

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

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	5·1			5	4·1			4	2·8			22	5·1		
FEB	3	3·4			3	2·6			1	5·1			7	2·9		
MAR	2	5·1			1	2·6			5	2·6			14	3·9		
APR	4	6·4			3	4·3			1	2·6			10	3·0		
MAY	6	5·3			3	4·3			3	2·6			2	3·9		
JUN	8	6·9			3	2·9			1	2·5			3	2·9		
JUL	9	5·1			4	3·1			0	0·0			1	2·6		
AUG	7	5·5			1	5·1			1	2·6			3	3·4		
SEP	2	3·9			1	2·6			0	0·0			16	4·8		
OCT	2	6·4			6	4·7			2	2·6			10	4·2		
NOV	3	2·9			3	3·4			2	2·6			6	4·0		
DEC	5	4·1			5	2·8			7	3·3			13	4·0		
J/Y	54	5·3			38	3·7			27	2·9			107	4·1		

1958	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	13	3·8			6	4·2			15	5·7			15	6·0		
FEB	10	4·0			11	3·0			25	4·5			9	5·7		
MAR	11	2·8			5	2·6			12	5·6			9	6·0		
APR	10	3·2			7	3·3			11	4·1			10	5·4		
MAY	1	2·6			1	2·6			10	5·5			19	4·7		
JUN	3	2·6			2	4·4			8	4·5			10	5·4		
JUL	3	2·6			1	3·6			6	3·2			12	7·7		
AUG	6	3·9			4	3·2			7	4·8			14	6·1		
SEP	9	3·7			4	3·9			15	4·1			10	5·0		
OCT	20	3·5			5	3·1			12	3·9			8	6·7		
NOV	9	3·6			5	3·6			29	4·9			14	5·5		
DEC	24	3·9			6	3·0			7	3·8			6	5·6		
J/Y	119	3·6			57	3·3			157	4·6			136	5·8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	24	40	17	2	0	0	0	0	0	0	0	
FEB	15	0	39	21	7	2	0	0	0	0	0	0	0	
MAR	34	0	34	15	9	1	0	0	0	0	0	0	0	
APR	34	0	32	15	7	2	0	0	0	0	0	0	0	
MAY	48	0	19	15	9	2	0	0	0	0	0	0	0	
JUN	52	0	15	14	6	3	0	0	0	0	0	0	0	
JUL	57	0	14	11	6	5	0	0	0	0	0	0	0	
AUG	50	0	18	13	9	3	0	0	0	0	0	0	0	
SEP	33	0	25	25	9	0	0	0	0	0	0	0	0	
OCT	28	0	36	19	5	5	0	0	0	0	0	0	0	
NOV	19	0	33	25	11	1	1	0	0	0	0	0	0	
DEC	20	0	43	23	6	1	0	0	0	0	0	0	0	
J/Y	400	0	352	234	101	27	1	0	0	0	0	0	0	

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

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

127/485 UMTATA

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

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◭ DEW
⅃ FROST
⚐ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	936·3	934·7	935·6	19·4	25·4	20·4	17·9	20·7	18·7	87	66	86	6·5	6·5	6·9
FEB	935·8	933·3	934·3	18·6	26·1	20·5	17·2	20·5	18·5	87	61	84	5·5	4·6	5·4
MAR	937·6	935·6	937·5	16·9	26·5	19·6	15·5	19·4	17·4	86	53	82	4·7	4·0	4·9
APR	937·8	935·8	937·9	14·3	24·0	17·3	13·4	18·3	15·7	91	59	85	4·2	5·0	4·9
MAY	939·4	937·5	939·0	9·3	22·8	14·7	8·1	15·5	12·5	86	46	78	4·7	3·2	3·6
JUN	943·6	941·6	943·5	3·6	20·9	11·1	2·3	12·1	8·0	76	32	64	2·2	1·9	2·1
JUL	-	-	-	5·7	22·4	12·6	4·8	13·8	9·7	87	38	70	2·9	2·1	1·3
AUG	-	-	-	7·8	21·4	12·6	6·4	12·7	10·2	84	36	76	4·2	2·5	3·3
SEP	-	-	-	10·6	20·2	13·2	9·4	13·8	11·5	86	49	81	4·5	4·7	4·7
OCT	-	-	-	15·0	21·9	15·1	12·1	15·2	12·9	73	51	79	5·3	4·7	5·5
NOV	-	-	-	18·4	24·8	18·4	16·0	19·0	16·3	80	60	83	5·2	5·3	6·0
DEC	-	-	-	19·2	24·9	19·1	17·4	19·7	17·6	84	64	87	5·9	5·8	6·5
J/Y	-	-	-	13·2	23·4	16·2	11·7	16·7	14·1	84	51	80	4·7	4·2	4·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	17·1	21·8	0·1	35·8	28	12·5	17	17·9	16	22·1	2	97·3	17·0	13
FEB	27·4	16·4	21·9	-0·2	36·9	2	11·9	20	19·5	16	21·2	4	99·4	32·5	16
MAR	27·2	14·7	20·9	-0·2	37·5	31	7·1	27	18·3	2	20·2	12	41·7	12·1	19
APR	25·4	12·5	18·9	0·4	35·2	6	9·3	5	15·0	12	17·3	22	57·7	10·6	12
MAY	23·6	7·9	15·7	0·4	31·8	13	0·5	15	19·4	21	18·0	19	11·1	5·7	28
JUN	21·3	1·6	11·5	-0·8	28·7	6	-5·0	22	14·0	19	10·5	27	0·0	0·0	-
JUL	23·0	4·6	13·8	1·0	29·6	27	0·4	2	15·4	16	9·6	22	23·0	15·5	15
AUG	22·6	5·5	14·1	0·0	33·2	21	-1·1	7	8·6	8	13·0	27	4·6	2·5	7
SEP	21·5	7·8	14·7	-1·4	33·8	29	0·3	3	13·4	17	12·2	10	51·4	32·5	13
OCT	23·6	11·1	17·3	-0·8	38·0	8	3·6	29	14·0	16	16·6	2	15·3	3·7	27
NOV	26·1	14·6	20·3	1·0	38·0	21	10·0	20	17·0	10	19·0	7	133·4	51·0	10
DEC	26·4	16·1	21·3	0·8	39·1	9	11·9	12	15·6	11	19·5	27	123·0	36·5	27
J/Y	24·5	10·8	17·7	0·1	39·1	-	-5·0	-	8·6	-	22·1	-	657·9	51·0	-

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

1958	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 R	▲	✱	≡	◭	⅃	⚐
JAN	24	18	3	0	3	11	0	0	0	0	0	3	10	0	0	0	0	-	-
FEB	10	7	4	2	2	6	0	0	0	0	0	1	3	0	0	-	0	-	-
MAR	12	10	1	0	2	8	0	0	0	0	0	1	3	1	0	2	0	-	-
APR	12	10	1	0	1	6	4	0	0	0	0	0	3	0	0	5	0	-	-
MAY	6	5	0	0	0	2	0	0	0	0	8	0	2	0	0	11	0	-	-
JUN	0	0	0	0	0	0	6	0	3	10	25	0	0	0	0	0	0	-	-
JUL	4	3	1	0	0	0	2	0	0	0	18	0	1	0	0	-	0	-	-
AUG	4	2	0	0	0	1	4	1	0	1	15	0	0	0	0	10	1	-	-
SEP	11	5	1	1	0	1	10	0	0	0	7	0	3	0	0	2	0	-	-
OCT	11	6	0	0	4	5	5	0	0	0	1	0	2	0	0	2	0	-	-
NOV	12	10	3	2	3	7	2	0	0	0	0	0	5	0	0	4	0	-	-
DEC	20	15	4	1	2	7	1	0	0	0	0	0	8	0	0	1	0	-	-
J/Y	126	91	18	6	17	54	34	1	3	11	74	5	40	1	0	-	1	-	-

129/ 68A CAPE HERMES VUURTORING / LIGHTHOUSE

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

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
◭ DOU
⅃ RYP
⚐ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·9	1013·3	1014·1	22·2	23·3	22·2	(20·3)	(21·0)	(20·4)	(85)	(79)	(85)	5·6	5·8	6·1
FEB	1013·9	1012·3	1012·6	22·6	23·9	22·6	20·6	21·4	21·0	82	79	87	5·0	3·9	4·7
MAR	1016·3	1014·8	1015·6	21·9	22·7	22·0	19·5	20·5	19·8	79	81	82	3·8	3·4	4·6
APR	1016·5	1014·8	1016·1	20·9	22·3	20·9	18·5	19·8	18·9	79	79	83	3·9	4·1	3·9
MAY	1017·8	1015·7	1017·2	19·1	22·0	20·2	15·3	18·3	17·3	65	69	75	2·8	3·0	3·8
JUN	1024·0	1022·3	1023·7	16·1	19·9	17·4	11·0	14·9	13·3	50	57	61	2·2	2·4	1·8
JUL	1022·9	1020·9	1021·7	17·1	19·8	18·4	13·0	16·8	15·3	62	73	71	2·1	1·9	2·0
AUG	1023·2	1021·2	1023·1	16·3	18·3	16·7	12·8	15·4	14·4	65	72	77	3·0	2·5	3·2
SEP	1020·4	1018·3	1020·4	17·4	18·8	17·6	14·7	16·1	15·4	74	74	79	4·9	4·7	4·8
OCT	1018·6	1016·6	1018·1	18·3	19·4	18·2	15·9	17·0	16·4	77	78	83	5·1	5·1	5·4
NOV	1013·7	1011·7	1016·0	20·7	21·6	20·3	19·2	20·0	19·3	86	86	91	5·1	5·1	5·6
DEC	1014·9	1013·3	1014·4	22·0	22·4	21·4	20·4	20·6	19·9	86	84	87	5·7	5·2	6·0
J/Y	1016·1	1016·3	1017·7	19·5	21·2	19·8	(16·8)	(18·5)	(17·6)	(74)	(76)	(80)	4·1	3·9	4·3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	24·6	20·1	22·3	0·0	27·0	1	16·0	16	21·0	10	22·6	8	150·6	40·4	15
FEB	25·2	20·0	22·6	-0·2	28·4	3	16·8	20	23·4	5	23·4	4	121·7	52·0	15
MAR	(24·6)	19·0	(21·8)	(-0·2)	31·7	11	15·5	26	-	-	22·2	12	165·6	55·2	12
APR	23·7	18·4	21·1	0·2	27·4	28	14·8	3	19·3	30	21·6	7	138·2	42·7	10
MAY	24·2	16·6	20·4	0·8	28·6	13	10·0	15	18·2	14	20·6	3	4·7	2·0	3
JUN	21·8	13·3	17·5	-0·6	27·8	24	10·0	9	16·5	15	18·2	6	0·8	0·8	1
JUL	22·2	14·6	18·4	1·1	29·2	30	12·2	17	17·0	16	17·0	14	69·0	30·5	15
AUG	20·2	13·3	16·7	-1·0	29·2	1	8·7	8	12·8	8	17·0	16	30·9	10·8	8
SEP	20·2	14·4	17·3	-1·0	25·0	6	9·6	17	16·2	16	18·4	26	58·5	20·2	10
OCT	20·8	15·2	18·0	-1·1	29·2	14	9·0	29	16·8	16	19·4	7	40·1	18·0	11
NOV	22·7	18·2	20·5	0·3	25·6	26	15·4	20	18·8	10	21·0	27	126·8	45·2	9
DEC	23·9	19·3	21·6	0·1	26·4	9	15·6	11	18·8	11	22·0	28	103·8	25·5	19
J/Y	(22·8)	16·9	(19·9)	(0·0)	31·7	-	8·7	-	-	-	23·4	-	1010·7	55·2	-

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

1958	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 R	▲	✱	≡	◭	⅃	⚐
JAN	18	15	4	1	0	0	0	0	0	0	0	18	5	0	0	0	0	-	-
FEB	11	10	4	1	0	0	0	0	0	0	0	15	2	0	0	0	0	-	-
MAR	12	12	3	2	0	1	-	0	0	0	0	9	1	0	0	0	0	-	-
APR	8	6	4	2	0	0	0	0	0	0	0	5	3	0	0	0	0	-	-
MAY	4	2	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	-	-
JUN	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	-	-
JUL	6	4	2	1	0	0	1	0	0	0	0	0	3	0	0	0	0	-	-
AUG	8	5	2	0	0	0	4	0	0	0	0	0	2	0	0	0	0	-	-
SEP	14	9	3	0	0	0	2	0	0	0	0	0	1	0	0	0	0	-	-
OCT	13	7	1	0	0	0	1	0	0	0	0	0	2	0	0	0	0	-	-
NOV	14	13	4	1	0	0	0	0	0	0	0	5	2	0	0	0	0	-	-
DEC	17	15	3	1	0	0	0	0	0	0	0	9	5	1	0	1	0	-	-
J/Y	126	98	30	9	0	1	-	0	0	0	0	63	28	1	0	1	0	-	-

WINDONTLEDING — WIND ANALYSIS

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

1958	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	1	2·6			1	2·6			0	0·0			29	3·6		
FEB	0	0·0			4	5·1			0	0·0			20	4·0		
MAR	0	0·0			0	0·0			0	0·0			28	3·3		
APR	0	0·0			0	0·0			0	0·0			11	4·4		
MAY	0	0·0			3	4·3			0	0·0			7	3·7		
JUN	0	0·0			1	5·1			0	0·0			2	2·6		
JUL	0	0·0			0	0·0			0	0·0			6	2·6		
AUG	0	0·0			1	2·6			0	0·0			16	3·2		
SEP	0	0·0			3	3·4			0	0·0			21	3·3		
OCT	0	0·0			6	4·3			0	0·0			30	4·5		
NOV	0	0·0			2	2·6			1	2·6			15	3·4		
DEC	0	0·0			0	0·0			1	2·6			29	3·4		
J/Y	1	2·6			21	4·1			2	2·6			214	3·7		

1958	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	9	5·8			3	2·9			2	5·9			5	2·9		
FEB	5	3·1			5	3·6			0	0·0			0	0·0		
MAR	4	3·2			11	4·5			1	7·7			0	0·0		
APR	4	4·1			10	3·3			0	0·0			1	2·6		
MAY	2	2·6			3	2·6			1	2·6			9	5·7		
JUN	2	2·6			5	3·1			2	5·1			2	2·6		
JUL	0	0·0			3	2·6			0	0·0			0	0·0		
AUG	5	3·6			13	4·5			1	7·7			1	2·6		
SEP	4	3·9			6	5·6			2	2·6			1	2·6		
OCT	5	4·6			11	5·0			1	5·1			0	0·0		
NOV	15	3·4			1	2·6			0	0·0			2	9·0		
DEC	6	3·0			1	5·1			1	2·6			3	4·3		
J/Y	61	3·6			72	4·1			11	4·4			22	4·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	45	0	28	19	1	0	0	0	0	0	0	0	0	
FEB	46	0	21	8	5	0	0	0	0	0	0	0	0	
MAR	47	0	25	15	4	0	0	0	0	0	0	0	0	
APR	64	0	14	9	3	0	0	0	0	0	0	0	0	
MAY	68	0	13	9	2	1	0	0	0	0	0	0	0	
JUN	75	0	10	4	0	0	0	0	0	0	0	0	0	
JUL	84	0	9	0	0	0	0	0	0	0	0	0	0	
AUG	56	0	26	7	2	1	1	0	0	0	0	0	0	
SEP	53	0	25	8	3	1	0	0	0	0	0	0	0	
OCT	40	0	22	22	7	1	1	0	0	0	0	0	0	
NOV	54	0	25	8	2	1	0	0	0	0	0	0	0	
DEC	52	0	28	12	1	0	0	0	0	0	0	0	0	
J/Y	684	0	246	121	30	5	2	0	0	0	0	0	0	

129/ 68A CAPE HERMES — VUURTORING / LIGHTHOUSE — φ 31°38'S λ 29°33'E — H 47M — 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

1958	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	4	2·0			37	9·3			1	2·1			4	3·6		
FEB	6	4·1			25	8·5			0	0·0			6	4·2		
MAR	8	3·1			27	8·7			1	1·5			2	2·8		
APR	6	2·9			18	9·4			0	0·0			5	5·0		
MAY	9	4·7			17	4·0			0	0·0			1	1·5		
JUN	11	4·2			14	4·6			0	0·0			0	0·0		
JUL	9	2·5			20	6·6			1	3·6			0	0·0		
AUG	7	4·5			21	7·0			0	0·0			2	1·8		
SEP	6	3·3			19	8·2			0	0·0			2	5·1		
OCT	5	4·6			30	10·0			1	7·2			2	6·2		
NOV	1	12·9			29	6·5			1	1·5			2	8·8		
DEC	1	6·2			34	7·4			0	0·0			0	0·0		
J/Y	75	3·8			291	7·8			5	3·2			26	4·5		

1958	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	4	5·4			22	4·4			3	2·2			2	3·1		
FEB	2	4·9			25	5·3			0	0·0			6	2·7		
MAR	6	5·0			21	4·7			1	5·1			10	3·5		
APR	5	4·3			19	5·0			3	2·2			11	2·2		
MAY	4	5·4			15	4·3			5	2·1			32	3·4		
JUN	4	6·2			18	6·3			4	2·3			24	3·9		
JUL	8	2·9			12	2·9			4	2·5			22	3·9		
AUG	8	3·4			17	6·8			2	1·8			13	4·0		
SEP	7	3·6			23	7·2			3	2·1			9	2·9		
OCT	6	4·1			29	6·4			0	0·0			1	1·5		
NOV	6	2·9			14	3·9			0	0·0			0	0·0		
DEC	2	2·3			14	5·4			0	0·0			1	1·5		
J/Y	62	4·1			229	5·4			25	2·3			131	3·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/ SEK M/ SEC
JAN	16	1	29	12	11	8	7	9	0	0	0	0	0	
FEB	14	6	18	15	14	6	9	2	0	0	0	0	0	
MAR	17	6	19	20	15	7	9	0	0	0	0	0	0	
APR	23	10	20	16	8	5	5	2	1	0	0	0	0	
MAY	10	15	58	15	9	3	3	0	0	0	0	0	0	
JUN	15	9	26	15	17	5	2	1	0	0	0	0	0	
JUL	17	19	29	10	8	7	2	1	0	0	0	0	0	
AUG	23	9	24	15	7	5	4	6	0	0	0	0	0	
SEP	21	8	19	14	12	5	7	2	2	0	0	0	0	
OCT	19	5	23	9	6	8	12	8	5	0	0	0	0	
NOV	37	3	22	11	7	4	3	1	2	0	0	0	0	
DEC	41	6	13	8	8	6	8	3	0	0	0	0	0	
J/Y	253	97	280	160	122	69	71	35	8	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

134/478 CALVINIA — TRONK / GAOL

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

⚡ THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◢ DEW
⊥ FROST
S DUSTSTORM
D DATE

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	901·9	900·1	900·3	19·3	31·2	25·3	14·5	18·8	16·0	69	28	57	1·3	1·7	1·3
FEB	902·9	901·6	901·8	15·9	28·4	22·1	12·1	16·4	14·2	66	27	41	1·8	1·5	1·5
MAR	903·8	902·5	902·5	13·9	28·8	22·3	10·2	16·3	14·1	65	25	39	1·4	1·5	1·0
APR	903·9	902·6	903·2	9·6	23·1	16·5	7·2	13·7	11·3	73	33	53	3·1	2·7	1·5
MAY	904·8	903·4	904·5	5·3	18·7	11·2	3·5	11·3	7·8	75	40	64	3·1	2·5	1·9
JUN	909·8	908·9	909·4	5·4	16·2	10·0	3·8	9·5	6·3	72	41	61	3·1	2·6	0·7
JUL	907·9	906·6	907·2	3·8	19·0	10·5	2·3	10·5	6·4	67	31	54	1·4	1·0	0·4
AUG	908·9	907·6	908·0	5·0	18·2	11·6	3·9	9·9	6·6	66	33	47	2·8	2·1	1·2
SEP	906·1	904·5	904·9	6·7	20·2	13·2	4·6	11·5	8·6	71	31	52	2·7	2·1	1·7
OCT	904·9	903·2	903·6	12·4	23·1	16·2	7·9	12·4	9·9	54	25	43	3·3	2·8	2·3
NOV	902·3	900·9	901·2	15·6	26·0	18·9	11·2	14·8	12·5	60	27	47	2·8	2·2	1·7
DEC	902·2	900·3	900·2	21·3	31·4	25·7	15·0	17·7	15·7	50	22	33	1·2	1·8	1·3
J/Y	904·9	903·5	903·9	11·2	23·7	17·0	8·0	13·6	10·8	65	30	48	2·3	2·0	1·4

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES: TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP: R MM	RX IN 24H MM	D
JAN	32·4	14·2	23·3	0·5	38·3	31	7·0	5	23·9	28	21·2	25	0·5	0·5	12
FEB	29·8	11·6	20·7	-1·8	38·6	1	6·1	5	23·0	19	21·1	14	6·0	6·0	18
MAR	30·2	11·3	20·7	-0·2	37·5	5	2·4	24	19·9	24	16·8	5	0·0	0·0	-
APR	24·8	7·9	16·3	0·2	32·3	17	-1·5	30	15·4	29	17·9	18	16·3	9·5	18
MAY	20·4	4·2	12·3	-0·9	27·9	25	-2·2	8	12·7	31	13·9	2	57·1	24·0	30
JUN	18·0	3·9	10·9	0·2	25·4	5	-3·0	18	9·8	12	15·4	11	12·3	8·5	12
JUL	20·9	2·3	11·6	2·1	26·5	26	-4·5	19	11·9	13	12·4	12	0·6	0·6	13
AUG	20·2	3·6	11·9	0·6	27·4	20	-4·7	6	9·3	5	15·4	13	12·2	10·2	31
SEP	21·9	4·2	13·1	0·2	29·4	30	-3·4	6	14·9	1	10·5	24	0·0	0·0	-
OCT	24·9	7·5	16·2	-0·4	35·7	7	-1·0	5	17·4	4	15·9	1	0·9	0·5	3
NOV	28·0	8·9	18·5	0·1	36·2	21	4·4	1	20·9	12	13·4	21	7·2	6·5	9
DEC	33·5	15·2	24·3	3·6	40·0	30	7·6	1	28·4	10	24·7	26	2·8	2·8	27
J/Y	25·4	7·9	16·7	0·4	40·0	-	-4·7	-	9·5	-	24·7	-	115·9	24·0	-

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

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

1958	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 ⚡	▲	✱	≡	◢	⊥	S
JAN	1	0	0	0	9	23	0	0	0	0	0	3	2	0	0	0	-	-	-
FEB	1	1	0	0	3	12	0	0	0	0	0	1	0	0	0	0	0	-	-
MAR	0	0	0	0	3	18	0	0	0	0	1	0	0	0	0	0	0	-	-
APR	4	2	0	0	0	4	2	0	0	1	5	0	1	0	0	5	0	-	-
MAY	8	5	3	0	0	0	10	0	0	4	16	0	1	0	0	2	0	-	-
JUN	6	3	0	0	0	0	13	1	1	7	20	0	0	0	0	3	0	-	-
JUL	1	0	0	0	0	0	5	0	2	7	25	0	0	0	0	3	0	-	-
AUG	3	2	1	0	0	0	10	1	4	7	21	0	0	0	0	1	0	-	-
SEP	0	0	0	0	0	0	3	0	1	2	17	0	0	0	0	1	0	-	-
OCT	2	0	0	0	1	4	1	0	0	2	6	0	0	0	0	0	0	-	-
NOV	2	1	0	0	2	8	0	0	0	0	1	0	0	0	0	0	0	-	-
DEC	1	1	0	0	8	25	0	0	0	0	0	2	2	0	0	0	0	-	-
J/Y	29	15	4	0	26	94	44	2	8	30	112	6	6	0	0	15	-	-	-

141/264 VICTORIA WEST — LUGVERKEER / AIR TRAFFIC

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

⚡ DONDER
▲ HAEL
✱ SNEEU
≡ MIS
◢ DOU
⊥ RYP
S STOFSTORM
D DATUM

1958	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	874·0	873·7	19·5	29·5	24·5	15·2	16·9	15·6	64	26	40	3·2	4·6	3·5
FEB	876·3	874·1	873·8	18·0	29·4	25·1	12·4	14·5	12·9	52	15	21	1·6	2·3	2·3
MAR	878·0	876·2	876·5	15·4	27·8	21·4	10·6	14·5	12·5	57	21	35	1·8	3·6	2·6
APR	877·8	876·0	876·7	10·8	23·2	16·4	7·5	12·0	9·3	65	23	38	3·7	4·0	2·3
MAY	878·8	877·1	878·1	4·4	17·4	10·3	2·9	9·0	5·8	78	34	52	3·5	3·1	2·6
JUN	884·1	882·6	883·4	-0·2	14·3	6·3	-1·0	7·2	3·2	82	35	61	2·1	2·1	2·1
JUL	882·6	881·0	881·3	-0·2	17·6	8·2	-1·6	8·1	3·4	75	22	43	1·5	2·0	0·8
AUG	882·6	880·9	881·5	1·5	17·4	9·1	-0·6	7·4	3·4	71	21	37	1·7	0·9	1·2
SEP	879·2	877·2	877·7	7·5	19·4	13·2	5·0	9·5	6·8	69	25	40	3·9	3·7	3·1
OCT	878·2	876·2	876·4	12·0	22·4	16·4	7·1	10·4	7·7	51	18	26	3·6	3·6	2·9
NOV	875·3	873·2	873·7	17·7	26·8	21·7	11·3	13·2	11·4	46	19	27	2·7	3·8	3·3
DEC	876·6	874·2	874·2	19·6	27·6	22·9	14·4	15·9	15·2	58	27	46	2·8	4·5	3·5
J/Y	878·8	876·9	877·3	10·5	22·7	16·3	6·9	11·5	8·9	64	24	39	2·7	3·2	2·5

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES: TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP: R MM	RX IN 24H MM	D
JAN	31·6	15·1	23·3	1·0	35·9	7	11·8	16	26·8	15	19·5	9	51·9	37·5	12
FEB	31·1	12·7	21·9	0·4	37·2	1	6·4	19	24·1	19	19·4	3	5·8	4·8	14
MAR	29·4	10·6	20·0	1·2	34·3	8	3·0	25	20·3	24	15·6	12	11·5	6·2	5
APR	24·5	7·0	15·7	0·5	33·0	1	0·2	30	13·0	30	17·3	2	0·8	0·6	19
MAY	18·4	2·1	10·3	-0·4	25·7	18	-3·1	15	9·4	28	12·4	3	68·6	25·0	28
JUN	15·4	-2·2	6·6	-0·6	20·4	29	-7·7	22	8·2	14	5·0	12	0·0	0·0	-
JUL	18·8	-1·8	8·5	2·8	23·3	26	-6·2	23	13·1	14	6·5	9	0·0	0·0	-
AUG	18·6	-1·8	8·4	-0·7	27·5	21	-7·2	9	8·1	6	6·7	29	0·7	0·7	31
SEP	20·9	3·5	12·2	0·1	29·4	28	-8·1	6	6·3	17	13·0	30	15·9	15·7	17
OCT	24·1	6·1	15·1	-0·8	33·8	7	-0·6	29	14·7	28	13·2	25	1·9	0·9	21
NOV	28·9	10·5	19·7	1·4	37·5	21	3·5	2	17·2	10	15·7	8	14·5	11·2	9
DEC	30·6	14·2	22·4	1·6	36·7	8	7·3	12	23·5	15	22·8	9	101·3	27·2	14
J/Y	24·4	6·3	15·3	0·5	37·5	-	-8·1	-	6·3	-	22·8	-	272·1	37·5	-

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 / NUMBER OF DAYS WITHIN GIVEN LIMITS

1958	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 ⚡	▲	✱	≡	◢	⊥	S
JAN	7	5	1	1	2	22	0	0	0	0	0	0	7	0	0	0	1	-	-
FEB	2	1	0	0	4	18	0	0	0	0	0	0	1	0	0	0	2	-	-
MAR	3	3	0	0	0	15	0	0	0	0	2	0	6	0	0	0	1	-	-
APR	2	0	0	0	0	1	1	0	0	0	7	0	3	0	0	0	0	-	-
MAY	5	4	3	1	0	0	10	2	2	8	24	0	2	0	0	0	0	-	-
JUN	0	0	0	0	0	0	20	3	16	22	29	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	8	0	13	24	30	0	0	0	0	0	0	-	-
AUG	1	0	0	0	0	0	13	2	15	19	30	0	0	0	0	-	0	-	-
SEP	2	1	1	0	0	0	7	2	5	6	17	0	3	0	0	0	0	-	-
OCT	4	0	0	0	0	5	4	0	0	1	13	0	1	0	0	0	1	-	-
NOV	5	2	1	0	2	9	1	0	0	0	1	0	5	2	0	0	0	-	-
DEC	10	8	3	2	2	19	0	0	0	0	0	1	14	0	0	0	2	-	-
J/Y	41	24	9	4	10	89	64	9	51	80	153	1	42	2	0	-	7	-	-

WINDONTLEDING — WIND ANALYSIS

134/478 CALVINIA — TRONK — S 31°28' — E 19°46' — H 980M — HA 9M

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

1958	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	5·1			8	3·7			9	4·2		
FEB	0	0·0			2	1·8			10	3·1			1	2·6		
MAR	0	0·0			2	3·1			11	3·3			3	4·1		
APR	1	6·2			7	4·4			7	3·6			4	3·5		
MAY	3	11·2			3	3·1			10	2·5			8	2·9		
JUN	7	8·7			11	4·8			7	2·9			10	3·8		
JUL	7	6·6			2	4·4			10	3·7			7	3·1		
AUG	9	7·3			4	7·1			10	4·5			4	3·2		
SEP	0	0·0			1	2·6			10	4·8			11	3·2		
OCT	1	3·1			4	3·9			4	4·6			15	4·4		
NOV	1	2·6			3	2·9			2	2·6			3	3·4		
DEC	2	3·1			2	3·9			7	4·0			14	4·0		
J/Y	31	7·2			42	4·3			96	3·6			89	3·7		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	4·4			20	3·7			35	4·4			5	5·5		
FEB	0	0·0			35	3·9			27	5·3			3	4·3		
MAR	1	2·6			13	4·5			23	4·3			9	4·4		
APR	1	2·6			7	4·8			14	4·0			8	4·9		
MAY	0	0·0			15	3·9			15	4·7			10	6·5		
JUN	0	0·0			1	2·6			10	3·9			10	6·5		
JUL	0	0·0			5	4·0			9	4·5			8	6·4		
AUG	2	3·6			11	4·3			12	4·5			12	5·8		
SEP	0	0·0			8	3·8			26	5·2			1	3·6		
OCT	3	3·8			17	4·3			23	6·2			7	6·5		
NOV	0	0·0			22	3·6			26	6·6			11	6·7		
DEC	2	7·7			32	4·8			15	5·4			5	5·1		
J/Y	11	4·4			181	4·1			235	5·0			89	5·8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	15	0	26	42	11	1	0	0	0	0	0	0	0	
FEB	8	4	32	23	12	5	0	0	0	0	0	0	0	
MAR	30	2	22	27	9	2	0	0	0	0	0	0	0	
APR	41	1	16	22	9	1	0	0	0	0	0	0	0	
MAY	29	3	24	23	8	5	1	0	0	0	0	0	0	
JUN	34	2	14	25	12	3	2	0	0	0	0	0	0	
JUL	45	0	18	15	11	3	1	0	0	0	0	0	0	
AUG	29	0	16	27	15	5	1	0	0	0	0	0	0	
SEP	35	1	18	21	12	2	0	0	0	0	0	0	0	
OCT	19	0	17	36	13	8	0	0	0	0	0	0	0	
NOV	21	0	25	18	16	8	1	0	0	0	0	0	0	
DEC	13	0	23	38	14	3	1	0	0	0	0	0	0	
J/Y	317	13	251	315	142	46	7	0	0	0	0	0	0	

141/264 VICTORIA WEST — LUGVERKEER AIR TRAFFIC — S 31°24' — E 23°09' — H 1256M — HA 11M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	26	6·6			0	0·0			5	4·2			8	6·3		
FEB	7	5·4			1	2·6			2	3·3			7	4·4		
MAR	16	5·5			0	0·0			7	4·6			5	4·9		
APR	8	7·3			2	3·6			2	4·4			4	4·3		
MAY	22	6·9			0	0·0			4	2·3			2	4·9		
JUN	20	5·4			0	0·0			2	3·3			3	5·1		
JUL	15	7·7			0	0·0			2	2·1			3	6·5		
AUG	10	5·7			0	0·0			2	2·6			7	6·5		
SEP	13	5·1			1	3·6			2	2·1			9	8·2		
OCT	12	6·9			3	4·5			6	3·1			7	5·7		
NOV	11	8·9			0	0·0			5	4·8			4	4·9		
DEC	11	7·6			3	2·6			11	3·6			15	6·4		
J/Y	169	6·3			10	3·4			58	3·6			74	6·0		

1958	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	7·6			0	0·0			9	5·5			15	6·7		
FEB	23	5·1			2	5·1			20	7·6			11	8·4		
MAR	22	8·8			2	4·6			13	8·1			9	8·2		
APR	21	6·5			5	5·1			16	6·0			9	5·7		
MAY	7	6·0			9	3·5			15	6·1			14	6·7		
JUN	10	4·9			4	3·6			11	4·9			17	6·3		
JUL	8	3·4			2	2·8			5	2·2			29	6·3		
AUG	20	4·6			0	0·0			11	9·3			21	6·7		
SEP	21	7·6			2	4·4			18	6·2			9	8·1		
OCT	38	7·1			2	6·7			10	8·3			10	9·4		
NOV	16	6·0			2	5·9			29	7·7			18	7·7		
DEC	24	7·5			2	7·7			12	7·4			7	10·6		
J/Y	235	6·3			32	4·6			167	6·9			169	7·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	1	10	27	27	13	10	0	0	0	0	0	0	
FEB	11	7	9	20	26	4	6	0	1	0	0	0	0	
MAR	19	2	10	23	19	16	4	0	0	0	0	0	0	
APR	23	3	11	21	16	12	4	0	0	0	0	0	0	
MAY	20	4	13	17	24	15	0	0	0	0	0	0	0	
JUN	23	4	14	27	11	8	2	1	0	0	0	0	0	
JUL	35	7	10	19	9	10	4	1	0	0	0	0	0	
AUG	22	4	9	26	15	7	10	0	0	0	0	0	0	
SEP	14	3	6	27	17	13	9	0	0	0	0	0	0	
OCT	5	4	5	23	25	22	7	2	0	0	0	0	0	
NOV	5	3	8	20	28	17	8	1	0	0	0	0	0	
DEC	8	7	3	24	17	23	10	1	0	0	0	0	0	
J/Y	188	49	108	274	234	160	74	6	1	0	0	0	0	

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

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, ◆ DOU, ⌐ RYP, S STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

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

145/ 59 GROOTFONTEIN — LANDBOU / AGRIC

φ 31°29' S λ 25°02' E — P CY/AT 1250GPM — H 1263M — HT 1·2M M7 — HR 1·2M M7

1958	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	877·6	875·2	875·7	19·7	26·0	20·6	15·9	18·2	16·1	75	48	65	4·4	3·2	3·9
FEB	877·3	874·7	874·5	17·1	28·0	23·9	13·5	16·7	14·7	68	31	57	2·1	2·4	1·4
MAR	879·3	877·0	877·9	15·0	26·5	20·5	-	-	-	-	-	-	3·3	3·5	3·3
APR	879·0	876·7	877·8	12·0	22·3	15·7	9·1	13·1	10·2	70	34	51	4·8	4·4	3·1
MAY	879·8	878·0	878·9	6·6	17·6	10·7	4·2	9·6	6·3	70	35	53	3·5	3·2	2·5
JUN	884·8	883·5	884·2	1·9	15·1	6·7	(1·0)	7·5	3·1	(69)	32	55	1·9	2·2	0·7
JUL	883·7	881·7	882·4	2·5	17·9	9·3	0·1	8·5	4·0	67	24	41	1·5	1·6	1·1
AUG	883·4	881·4	882·6	4·6	17·2	9·7	1·8	8·1	4·0	64	26	39	2·5	1·1	0·7
SEP	880·2	878·2	879·0	8·2	18·2	12·7	5·7	9·8	7·2	71	35	47	4·4	3·4	2·6
OCT	879·3	876·8	877·5	11·7	20·8	15·2	-	-	-	-	-	-	3·5	3·3	1·7
NOV	876·0	873·5	874·4	17·6	26·0	20·5	12·9	14·7	12·5	55	29	41	3·0	3·6	2·8
DEC	877·7	874·8	876·0	18·6	26·6	20·2	14·8	17·0	15·3	68	58	61	3·3	3·7	3·8
J/Y	879·8	877·6	878·2	11·2	21·9	15·5	-	-	-	-	-	-	3·2	3·0	2·3

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·9	14·5	21·2	0·3	33·7	7	10·7	30	21·9	10	21·0	9	86·6	20·5	19
FEB	29·5	10·4	19·9	-0·8	34·1	14	4·8	23	20·6	15	18·8	3	9·0	3·8	15
MAR	28·0	9·6	18·8	0·3	32·6	11	1·0	25	19·1	24	19·3	12	5·6	3·5	13
APR	23·6	7·6	15·6	1·0	31·4	1	0·7	4	12·1	30	16·5	2	18·4	14·5	6
MAY	18·5	2·7	10·6	-0·3	24·7	18	-4·9	1	10·5	14	13·8	3	54·0	18·0	3
JUN	15·5	-1·2	7·1	-0·8	19·7	30	-10·2	21	8·3	13	8·4	26	0·0	0·0	-
JUL	18·4	-0·6	8·9	1·6	23·7	27	-6·0	24	11·2	15	9·2	9	0·0	0·0	-
AUG	18·3	0·2	9·3	-0·4	27·1	21	-9·7	7	6·4	8	11·5	29	0·0	0·0	-
SEP	19·3	3·1	11·2	-1·3	29·6	30	-7·5	6	7·3	17	14·2	13	67·1	44·0	17
OCT	22·1	5·7	13·9	-1·5	31·8	7	-2·0	18	13·5	28	15·9	2	26·5	17·3	25
NOV	27·3	9·7	18·5	0·9	35·2	22	6·0	16	14·3	10	19·2	8	31·6	11·2	10
DEC	28·5	12·5	20·5	0·4	34·0	8	6·5	24	20·2	11	19·0	26	74·6	19·1	10
J/Y	23·1	6·2	14·7	0·0	35·2	-	-10·2	-	6·4	-	21·0	-	373·4	44·0	-

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

1958	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 R	▲	✱	≡	◆	⌐	S
JAN	12	11	3	0	0	9	0	0	0	0	0	1	15	1	0	2	0	-	-
FEB	3	3	0	0	0	15	0	0	0	0	1	0	0	0	0	0	0	-	-
MAR	3	2	0	0	0	9	0	0	0	0	3	0	3	0	0	0	0	-	-
APR	3	2	1	0	0	1	2	0	0	0	9	0	3	0	0	0	0	-	-
MAY	6	5	3	0	0	0	10	0	6	9	21	0	3	0	0	0	0	-	-
JUN	0	0	0	0	0	0	17	6	12	17	27	0	0	0	1	0	0	-	-
JUL	0	0	0	0	0	0	10	0	14	17	27	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	13	2	11	15	25	0	0	0	0	1	0	-	-
SEP	4	3	2	1	0	0	10	2	5	10	17	0	2	0	0	0	0	-	-
OCT	4	4	1	0	0	4	6	0	0	4	14	0	5	0	0	0	1	-	-
NOV	5	5	2	0	1	7	1	0	0	0	0	0	6	1	0	0	0	-	-
DEC	12	10	2	0	0	9	0	0	0	0	0	0	14	0	0	0	0	-	-
J/Y	52	45	14	1	1	54	69	10	48	72	142	1	51	2	1	3	1	-	-

170/ 98 DE AAR — LANDBOU / AGRIC

φ 30°39' S λ 24°01' E — P BY/AT 1250GPM — H 1241M — HT 1·2M M8 — HR 1·2M M8

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	876·9	874·8	873·5	20·6	28·8	25·5	17·5	20·0	18·4	74	45	52	2·5	4·1	3·8
FEB	876·8	874·8	873·2	18·6	29·5	27·0	14·4	17·6	16·4	64	30	32	1·2	2·4	1·6
MAR	878·9	877·5	877·4	16·7	28·5	23·3	12·8	16·8	15·3	65	29	43	1·8	2·6	2·1
APR	878·8	877·1	877·5	12·6	24·9	19·3	9·6	14·7	12·4	68	31	45	2·7	3·5	1·5
MAY	879·8	878·6	879·5	6·6	17·6	12·1	4·6	10·0	7·8	73	39	57	2·8	2·8	1·9
JUN	885·0	884·1	884·8	2·0	15·7	7·7	0·6	8·9	4·9	79	39	64	1·9	2·0	0·6
JUL	883·5	882·6	883·0	3·5	18·8	10·2	1·5	11·6	6·3	70	42	57	0·7	1·3	0·2
AUG	883·7	882·2	882·2	3·6	18·4	11·9	1·0	9·8	6·3	64	31	42	1·1	0·7	0·7
SEP	879·6	878·2	878·2	9·5	20·7	15·9	6·1	11·3	9·7	61	29	44	3·5	3·4	2·2
OCT	878·8	876·5	876·6	13·9	23·7	19·3	-	-	-	-	-	-	2·8	3·1	1·8
NOV	875·9	874·0	874·1	19·7	28·2	23·4	13·4	15·8	14·4	52	26	37	2·4	3·3	3·2
DEC	877·1	875·2	874·8	20·2	29·5	25·2	15·1	17·7	15·9	59	31	39	2·2	3·8	4·3
J/Y	879·6	878·0	877·9	12·3	23·7	18·4	-	-	-	-	-	-	2·1	2·7	2·0

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·0	16·5	23·7	-0·2	35·2	6	12·0	16	25·4	12	21·0	7	89·4	28·2	17
FEB	30·9	14·2	22·5	-1·0	34·9	2	8·2	19	21·4	15	20·0	1	7·5	5·0	14
MAR	29·8	12·7	21·3	-1·0	34·0	5	6·2	25	20·5	24	19·0	12	18·3	9·0	14
APR	25·7	9·2	17·5	2·1	32·7	1	1·6	30	15·0	30	14·6	2	12·8	6·0	6
MAY	19·1	3·9	11·5	0·2	27·0	18	-0·8	1	9·8	28	13·3	3	70·8	27·0	28
JUN	16·3	-0·2	8·1	-0·2	20·6	30	-4·2	16	7·7	13	5·0	12	0·0	0·0	-
JUL	19·7	1·3	10·5	2·4	24·4	27	-3·2	23	14·2	15	8·1	9	0·0	0·0	-
AUG	19·7	0·9	10·3	-0·5	27·4	20	-6·0	6	10·0	8	7·0	29	0·0	0·0	-
SEP	22·3	4·6	13·5	-0·1	31·6	29	-4·0	6	12·3	1	11·5	30	11·4	8·5	17
OCT	25·2	8·6	16·9	-0·6	33·6	8	2·5	17	15·7	28	14·4	8	20·8	13·5	25
NOV	29·7	12·5	21·1	1·3	37·7	21	8·3	11	21·0	10	19·0	8	2·8	2·2	6
DEC	31·6	15·8	23·7	1·6	36·8	8	10·1	12	26·5	15	23·2	9	65·8	15·1	27
J/Y	25·1	8·3	16·7	0·5	37·7	-	-6·0	-	7·7	-	23·2	-	300·6	28·2	-

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

1958	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 R	▲	✱	≡	◆	⌐	S
JAN	12	9	3	1	1	22	0	0	0	0	0	1	10	0	0	0	2	-	-
FEB	1	1	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	-	-
MAR	4	3	0	0	0	16	0	0	0	0	0	0	3	0	0	0	1	-	-
APR	3	3	0	0	0	1	1	0	0	0	2	0	1	0	0	0	0	-	-
MAY	6	6	3	1	0	0	8	1	0	1	23	0	2	1	0	0	0	-	-
JUN	0	0	0	0	0	0	16	3	5	18	29	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	4	0	2	6	28	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	10	0	3	16	23	0	0	0	0	0	0	-	-
SEP	4	3	0	0	0	3	4	0	3	5	15	0	4	0	0	0	0	-	-
OCT	3	3	1	0	0	7	2	0	0	0	5	0	1	0	0	0	1	-	-
NOV	2	1	0	0	2	14	0	0	0	0	0	0	3	0	0	0	0	-	-
DEC	8	8	3	0	1	22	0	0	0	0	0	2	-	0	0	0	0	-	-
J/Y	43	37	10	2	4	104	45	4	13	46	125	3	-	1	0	0	4	-	-

WINDONTLEDING — WIND ANALYSIS

145/ 59 GROOTFONTEIN LANDBOU AGRIC — ϕ 31°29'S λ 25°02'E — H 1263M HA 5M

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

1958	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	4·5			2	3·3			3	2·4			38	3·4		
FEB	5	2·9			3	2·2			2	2·6			13	2·8		
MAR	6	2·7			3	3·1			5	2·6			16	3·3		
APR	14	2·7			2	2·6			3	4·8			11	2·6		
MAY	21	3·7			2	2·6			2	2·1			3	2·4		
JUN	26	2·7			0	0·0			1	4·1			4	2·2		
JUL	25	2·9			2	1·5			0	0·0			5	4·1		
AUG	25	2·6			0	0·0			0	0·0			7	3·9		
SEP	14	2·9			2	2·6			6	2·1			9	3·4		
OCT	6	1·9			5	2·0			5	2·7			20	3·3		
NOV	1	2·1			0	0·0			1	1·5			17	3·2		
DEC	8	3·3			1	1·5			5	3·5			29	3·4		
J/Y	164	3·0			22	2·4			33	2·8			172	3·3		

1958	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	4	3·0			1	6·7			4	5·1			21	5·1		
FEB	10	3·0			11	3·2			1	4·1			18	5·5		
MAR	3	2·6			5	3·8			7	4·1			19	4·7		
APR	5	2·7			3	2·2			13	4·4			9	4·8		
MAY	1	6·2			4	3·4			9	3·8			22	4·8		
JUN	1	7·7			1	3·1			6	3·7			20	5·1		
JUL	0	0·0			0	0·0			7	3·8			30	4·8		
AUG	2	2·1			6	4·4			10	5·8			15	5·3		
SEP	7	4·7			1	3·6			14	4·1			9	5·1		
OCT	6	2·6			1	3·6			7	4·3			17	6·2		
NOV	0	0·0			5	2·4			15	5·3			25	5·1		
DEC	8	3·2			9	2·8			9	2·8			9	5·8		
J/Y	47	3·3			47	3·3			102	4·3			214	5·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/ SEK M/ SEC
JAN	7	5	31	32	17	1	0	0	0	0	0	0	0	
FEB	21	9	25	19	8	1	1	0	0	0	0	0	0	
MAR	29	5	32	17	8	2	0	0	0	0	0	0	0	
APR	30	13	24	16	6	1	0	0	0	0	0	0	0	
MAY	29	11	26	13	12	2	0	0	0	0	0	0	0	
JUN	31	11	25	17	2	4	0	0	0	0	0	0	0	
JUL	24	12	27	15	14	1	0	0	0	0	0	0	0	
AUG	28	12	22	17	11	3	0	0	0	0	0	0	0	
SEP	28	8	22	25	7	0	0	0	0	0	0	0	0	
OCT	26	15	20	20	7	4	1	0	0	0	0	0	0	
NOV	26	8	16	26	11	3	0	0	0	0	0	0	0	
DEC	15	15	28	27	5	3	0	0	0	0	0	0	0	
J/Y	294	124	298	244	108	25	2	0	0	0	0	0	0	

170/ 98 DE AAR — ϕ 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

1958	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	4·7			10	3·6			6	4·4			19	4·5		
FEB	2	3·9			4	3·2			1	2·6			13	3·8		
MAR	5	3·1			2	5·1			0	0·0			15	4·5		
APR	9	5·0			5	3·6			1	2·6			11	5·4		
MAY	16	4·9			2	3·9			4	3·9			4	4·5		
JUN	10	4·4			0	0·0			1	2·6			4	5·1		
JUL	10	6·4			5	2·2			0	0·0			8	3·6		
AUG	8	5·1			2	2·1			0	0·0			4	5·8		
SEP	8	4·8			6	4·5			1	5·1			15	5·8		
OCT	6	4·7			2	5·1			3	2·6			19	5·6		
NOV	12	5·1			3	6·8			2	2·6			8	4·8		
DEC	11	5·9			4	3·9			6	3·5			15	6·2		
J/Y	118	5·0			45	3·8			25	3·6			135	5·0		

1958	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	5·1			4	3·2			9	4·0			16	4·4		
FEB	11	4·2			6	3·4			18	4·0			17	5·4		
MAR	14	3·1			7	2·6			12	4·9			23	4·1		
APR	13	3·7			6	4·3			10	3·1			22	5·5		
MAY	14	3·1			3	3·4			9	3·7			16	5·0		
JUN	23	2·8			1	5·1			5	4·6			18	4·9		
JUL	26	2·6			2	2·6			5	4·6			18	4·8		
AUG	27	3·5			8	4·8			6	3·9			22	4·7		
SEP	18	4·1			5	4·3			7	3·5			18	4·4		
OCT	18	4·7			6	3·4			11	4·4			17	5·5		
NOV	11	3·5			6	3·4			19	4·7			23	5·7		
DEC	19	5·6			4	2·9			11	5·8			18	4·7		
J/Y	197	5·7			56	3·6			122	4·1			228	4·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	2	39	37	5	5	0	0	0	0	0	0	0	
FEB	10	0	36	28	6	2	0	0	0	0	0	0	0	
MAR	13	0	42	30	6	0	0	0	0	0	0	0	0	
APR	9	1	31	31	15	1	0	0	0	0	0	0	0	
MAY	22	0	35	27	7	1	0	0	0	0	0	0	0	
JUN	24	1	35	18	7	1	0	0	0	0	0	0	0	
JUL	17	3	45	15	9	2	0	0	0	0	0	0	0	
AUG	13	3	38	22	12	2	0	0	0	0	0	0	0	
SEP	14	1	30	33	10	2	0	0	0	0	0	0	0	
OCT	10	0	31	34	15	3	1	0	0	0	0	0	0	
NOV	6	0	37	28	12	6	1	0	0	0	0	0	0	
DEC	2	5	56	24	12	8	3	0	0	0	0	0	0	
J/Y	142	16	433	327	112	33	5	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

175/371A ALIWAL NORTH

φ 30°41'S P BY/AT 1300GPM HT 1·2M C4
λ 26°43'E H 1316M HR 1·2M C4

R THUNDER, ▲ HAIL, ✱ SNOW, ≡ MIST, ▲ DEW, ⊔ FROST, ♣ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, 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

1958	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	872·3	870·0	870·2	19·8	27·8	21·0	16·7	19·1	16·7	73	44	66	2·8	4·3	4·1
FEB	871·7	869·3	868·9	18·5	28·7	21·1	15·2	17·4	15·1	71	32	54	1·4	3·0	1·9
MAR	873·8	871·8	872·0	15·5	27·1	18·6	13·1	16·1	13·5	77	33	57	1·8	3·0	2·2
APR	873·8	871·4	871·9	11·3	24·5	14·6	9·9	14·7	11·2	83	33	67	2·6	4·1	2·7
MAY	875·3	875·2	874·0	5·3	19·5	9·8	4·5	11·3	7·3	90	37	71	2·7	3·2	2·3
JUN	880·1	878·2	878·7	-0·7	16·5	5·8	-1·2	8·6	3·5	91	31	70	1·3	1·5	0·8
JUL	879·3	877·1	877·3	0·1	19·1	7·7	-0·8	9·8	4·4	85	26	59	0·7	1·5	1·0
AUG	878·4	876·1	876·5	3·0	20·2	9·4	1·0	9·4	4·9	73	20	48	0·9	0·8	0·8
SEP	874·7	872·2	873·1	10·0	21·9	13·6	6·9	11·7	8·6	66	28	52	2·9	3·5	2·9
OCT	873·7	870·9	871·1	14·3	24·8	16·9	10·0	13·1	10·3	58	24	44	2·3	3·2	2·5
NOV	871·1	868·5	869·3	19·2	27·8	20·4	14·3	15·7	13·5	59	28	48	2·3	3·5	2·9
DEC	872·9	870·3	870·4	20·0	28·4	20·5	15·8	17·9	15·9	63	35	64	2·5	4·0	4·2
J/Y	874·8	872·4	872·8	11·4	23·9	14·9	8·8	13·7	10·4	74	31	59	2·0	3·0	2·4

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·3	15·0	22·1	0·2	32·6	6	12·0	24	22·5	17	19·3	7	147·9	72·9	17
FEB	29·8	12·3	21·1	-0·2	34·0	14	6·6	20	18·7	15	17·1	15	33·4	15·4	15
MAR	28·5	10·5	19·5	0·2	33·0	5	3·0	25	18·3	14	17·5	12	52·6	14·8	23
APR	25·4	7·8	16·6	1·3	32·8	1	2·0	30	14·6	30	12·2	23	34·4	8·2	10
MAY	20·1	2·8	11·5	0·4	25·0	18	-3·2	1	10·4	28	12·0	3	104·7	48·4	2
JUN	17·0	-2·2	7·4	-0·2	20·6	30	-8·0	21	9·0	13	3·7	1	0·2	0·2	12
JUL	19·8	-1·5	9·1	1·6	24·2	26	-5·0	24	12·3	15	5·5	18	0·0	0·0	-
AUG	20·7	-0·8	9·9	-0·6	28·0	21	-5·7	11	7·0	8	7·0	29	0·0	0·0	-
SEP	22·8	4·8	13·8	0·1	30·9	29	-3·5	7	13·1	1	14·6	30	19·3	12·2	17
OCT	25·9	8·7	17·3	0·2	33·0	3	3·2	29	16·4	17	18·0	4	27·5	20·7	25
NOV	29·1	11·7	20·4	1·3	36·1	22	7·5	20	18·7	10	15·9	8	95·9	64·9	9
DEC	30·0	14·5	22·3	1·0	35·0	8	8·0	12	22·6	11	19·4	26	103·7	26·2	21
J/Y	24·9	7·0	15·9	0·4	36·1	-	-8·0	-	7·0	-	19·4	-	619·6	72·9	-

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

1958	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	R	▲	✱	≡	▲	⊔	♣
JAN	14	9	5	1	0	10	0	0	0	0	0	0	14	1	0	0	2	-	-
FEB	8	5	1	0	0	18	0	0	0	0	0	0	7	1	0	0	0	-	-
MAR	10	7	2	0	0	11	0	0	0	0	2	0	10	0	0	0	0	-	-
APR	8	6	0	0	0	1	1	0	0	0	4	0	6	1	0	0	1	-	-
MAY	6	6	4	1	0	0	7	0	1	10	22	0	5	1	0	0	0	-	-
JUN	1	0	0	0	0	0	10	1	14	21	30	0	0	1	1	0	0	-	-
JUL	0	0	0	0	0	0	3	0	14	22	30	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	7	1	11	20	29	0	0	0	1	0	-	-	-
SEP	5	2	1	0	0	5	6	0	2	7	15	0	5	0	1	0	0	-	-
OCT	4	3	1	0	0	7	2	0	0	0	6	0	4	0	0	0	2	-	-
NOV	8	7	2	1	1	13	0	0	0	0	0	0	11	1	0	0	1	-	-
DEC	15	10	3	1	0	17	0	0	0	0	0	0	19	0	0	0	1	-	-
J/Y	79	55	19	4	1	80	36	2	42	80	138	0	79	6	3	0	-	-	-

182/794A PORT SHEPSTONE VUURTORING / LIGHTHOUSE

φ 30°44'S P BY/AT 06PM HT 1·2M C7
λ 30°27'E H 17M HR 1·2M C7

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, ▲ DOU, ⊔ RYP, ♣ STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1015·2	1013·7	1014·5	23·3	24·7	23·4	21·7	22·6	21·9	87	82	87	6·0	5·6	7·4
FEB	1014·0	1012·4	1012·9	23·2	25·6	23·8	21·0	22·7	21·8	81	77	83	5·3	4·3	5·4
MAR	1016·6	1014·9	1016·0	22·4	24·7	22·6	20·2	21·9	21·0	80	77	85	3·9	3·4	5·0
APR	1016·7	1015·0	1016·6	20·3	24·0	21·3	18·8	21·4	20·0	86	79	88	3·8	4·1	4·5
MAY	1018·3	1016·0	1017·4	18·4	23·7	20·0	15·6	20·1	18·1	74	70	83	3·3	3·3	3·6
JUN	1024·4	1022·7	1024·1	14·5	21·3	15·7	10·3	16·5	13·1	55	61	71	1·9	1·7	1·6
JUL	1023·7	1021·6	1022·5	14·8	20·8	16·7	12·0	17·7	15·2	71	73	84	1·7	1·6	1·5
AUG	1023·5	1021·6	1023·5	15·1	19·7	16·9	12·8	16·8	15·2	75	73	82	2·9	2·5	3·4
SEP	1020·4	1018·1	1020·3	17·6	20·6	18·1	15·4	17·7	16·5	78	74	82	4·3	4·5	5·1
OCT	1019·0	1017·1	1018·9	19·9	21·3	18·9	16·6	18·5	17·0	71	75	81	4·5	4·5	5·9
NOV	1014·1	1012·1	1013·5	21·7	23·1	21·5	19·9	20·8	19·9	84	81	86	5·4	4·7	6·1
DEC	1015·6	1014·0	1014·8	22·6	24·2	22·4	20·9	21·7	20·9	85	80	87	5·6	5·0	6·6
J/Y	1018·5	1016·6	1017·9	19·5	22·8	20·1	17·1	19·9	18·4	77	75	83	4·1	3·8	4·7

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·9	21·2	23·5	0·4	29·0	26	14·5	17	22·2	16	23·6	28	201·2	44·3	15
FEB	26·6	20·9	23·7	0·2	29·5	4	17·4	20	24·2	19	25·0	15	245·1	86·5	15
MAR	25·8	20·0	22·9	0·3	28·9	10	16·0	27	22·2	26	23·0	12	112·1	43·2	12
APR	24·8	18·3	21·5	0·6	27·6	29	15·2	30	20·3	11	22·2	1	179·5	88·6	12
MAY	24·9	16·0	20·5	1·6	30·7	30	9·4	14	19·6	14	18·6	20	2·7	1·0	4
JUN	22·5	12·5	17·5	0·4	29·5	7	8·4	10	18·2	14	17·0	13	2·3	1·2	1
JUL	21·8	12·7	17·3	0·9	24·8	7	10·4	31	18·2	16	17·0	22	52·8	31·5	16
AUG	20·9	13·0	16·9	-0·2	29·1	29	9·2	13	15·2	8	18·0	26	15·0	9·0	26
SEP	21·7	14·9	18·3	0·0	26·8	25	10·6	17	17·7	16	17·9	26	39·1	17·3	11
OCT	23·1	16·7	19·9	0·3	35·2	4	12·8	29	19·0	11	20·6	15	120·3	63·5	20
NOV	24·2	19·4	21·8	0·9	27·2	17	16·4	21	20·5	10	22·0	16	123·7	57·0	9
DEC	25·5	20·4	22·9	0·8	31·6	9	16·4	12	21·2	11	23·3	9	118·9	41·2	20
J/Y	24·0	17·2	20·6	0·5	35·2	-	8·4	-	15·2	-	25·0	-	1210·7	88·6	-

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

1958	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	R	▲	✱	≡	▲	⊔	♣
JAN	18	16	7	3	0	0	0	0	0	0	0	27	3	0	0	0	0	-	-
FEB	10	7	6	4	0	0	0	0	0	0	0	19	2	0	0	0	0	-	-
MAR	15	10	3	2	0	0	0	0	0	0	0	17	3	0	0	0	0	-	-
APR	15	12	4	1	0	0	0	0	0	0	0	4	3	0	0	0	0	-	-
MAY	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	-	-
JUN	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
JUL	6	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
AUG	6	4	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	-	-
SEP	8	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
OCT	12	8	2	2	1	2	0	0	0	0	0	1	4	0	0	0	0	-	-
NOV	17	11	3	2	0	0	0	0	0	0	0	8	5	0	0	0	0	-	-
DEC	18	12	4	1	0	1	0	0	0	0	0	18	4	0	0	0	0	-	-
J/Y	130	92	33	16	1	4	3	0	0	0	0	94	24	0	0	0	0	-	-

WINDONTLEDING — WIND ANALYSIS

175/371A ALIWAL NORTH — φ 30°41'S λ 26°43'E — H 1316M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	4·2			4	5·4			5	5·2			27	5·0		
FEB	5	4·6			2	1·8			10	2·8			20	4·5		
MAR	4	4·6			5	3·3			8	2·9			22	4·0		
APR	11	4·3			6	2·6			5	2·6			18	3·7		
MAY	11	5·4			3	4·3			7	2·4			18	3·1		
JUN	3	3·2			1	1·5			2	2·1			17	3·0		
JUL	3	4·3			2	2·6			5	2·0			9	3·8		
AUG	2	2·3			2	2·1			9	2·0			16	3·8		
SEP	9	5·9			2	3·1			8	2·3			17	5·3		
OCT	3	7·6			6	3·2			8	3·3			27	5·7		
NOV	5	4·8			3	2·7			12	3·9			14	3·4		
DEC	7	5·2			7	3·4			7	2·6			26	5·7		
J/Y	71	4·8			45	3·0			86	2·8			231	4·4		

1958	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	6·7			4	4·3			5	5·7			19	4·2		
FEB	4	4·9			2	3·6			7	3·4			19	5·4		
MAR	5	3·9			4	4·5			6	4·5			21	5·0		
APR	3	4·6			0	0·0			5	3·8			20	4·6		
MAY	4	2·2			3	2·4			4	2·6			28	5·2		
JUN	4	2·3			5	2·3			5	3·2			27	5·0		
JUL	10	2·0			5	1·7			5	2·9			27	4·4		
AUG	5	3·0			2	2·1			8	3·1			29	6·3		
SEP	4	7·7			5	4·2			8	4·4			21	6·2		
OCT	5	5·0			7	4·7			7	4·1			27	6·7		
NOV	0	0·0			6	3·0			9	4·5			32	6·3		
DEC	6	4·6			2	4·4			6	4·4			20	4·6		
J/Y	56	4·1			45	3·4			73	3·9			290	5·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	17	2	23	25	25	1	0	0	0	0	0	0	0	
FEB	15	5	25	23	15	3	0	0	0	0	0	0	0	
MAR	16	5	28	26	12	4	0	0	0	0	0	0	0	
APR	22	10	21	25	11	1	0	0	0	0	0	0	0	
MAY	15	12	27	18	18	3	0	0	0	0	0	0	0	
JUN	26	14	23	15	10	2	0	0	0	0	0	0	0	
JUL	27	14	27	12	13	0	0	0	0	0	0	0	0	
AUG	20	12	25	16	15	1	4	0	0	0	0	0	0	
SEP	16	6	17	20	22	9	0	0	0	0	0	0	0	
OCT	3	4	17	30	27	10	2	0	0	0	0	0	0	
NOV	9	5	24	28	14	9	1	0	0	0	0	0	0	
DEC	12	2	19	38	19	1	2	0	0	0	0	0	0	
J/Y	198	91	274	276	201	44	9	0	0	0	0	0	0	

182/794A PORT SHEPSTONE — VUURTORING LIGHTHOUSE — φ 30°44'S λ 30°27'E — H 17M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1958	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			36	8·1			2	4·1			1	6·7		
FEB	3	3·6			23	6·3			6	3·8			6	4·6		
MAR	1	4·6			34	5·8			5	3·8			2	2·6		
APR	10	1·6			26	5·8			2	3·6			0	0·0		
MAY	16	2·3			16	5·0			2	5·7			0	0·0		
JUN	18	2·1			9	4·9			0	0·0			1	2·6		
JUL	13	3·3			30	6·6			0	0·0			0	0·0		
AUG	19	2·4			21	7·1			3	4·0			0	0·0		
SEP	11	2·2			20	6·0			0	0·0			1	2·6		
OCT	5	5·5			26	8·9			3	8·1			1	1·5		
NOV	1	2·6			29	8·3			3	5·6			8	4·7		
DEC	3	8·2			39	9·0			6	8·0			3	2·9		
J/Y	104	2·7			309	7·1			34	5·3			25	4·8		

1958	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	3·3			28	5·5			7	2·7			2	1·5		
FEB	2	5·7			18	5·4			7	3·3			11	2·0		
MAR	0	0·0			27	5·9			5	3·4			10	2·5		
APR	3	7·2			19	5·6			8	2·7			11	2·4		
MAY	1	2·6			16	5·0			3	4·0			29	2·5		
JUN	1	1·5			19	6·5			5	3·6			27	3·3		
JUL	5	5·7			12	6·7			4	2·6			13	3·9		
AUG	3	2·6			18	7·8			5	5·6			8	3·1		
SEP	3	4·6			32	5·6			7	2·1			8	1·7		
OCT	3	4·0			38	7·2			6	5·0			3	2·2		
NOV	4	7·5			33	6·2			4	2·6			0	0·0		
DEC	2	2·1			29	6·5			2	6·2			1	2·6		
J/Y	31	4·7			289	6·2			65	3·4			123	2·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	9	14	20	24	8	7	1	1	0	0	0	0	
FEB	8	12	20	18	16	10	0	0	0	0	0	0	0	
MAR	9	8	19	22	26	7	2	0	0	0	0	0	0	
APR	11	15	22	18	18	5	1	0	0	0	0	0	0	
MAY	10	22	32	14	12	2	1	0	0	0	0	0	0	
JUN	10	15	34	12	13	4	2	0	0	0	0	0	0	
JUL	16	7	24	21	11	7	2	5	0	0	0	0	0	
AUG	16	5	27	17	18	6	2	0	1	1	0	0	0	
SEP	8	19	23	16	14	8	0	2	0	0	0	0	0	
OCT	5	5	17	16	19	16	6	3	5	0	0	0	0	
NOV	8	4	15	16	21	21	3	1	1	0	0	0	0	
DEC	8	3	17	12	23	13	10	5	2	0	0	0	0	
J/Y	118	124	264	202	215	107	36	17	10	1	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

195/561 VANWYKSVLEI — φ 30°21' S, λ 21°49' E; P BY/AT 1000GPM; H 958M; HT 1·2M; HR 1·2M; C8 C8

B THUNDER · ▲ HAIL · ✱ SNOW · ≡ MIST · DEW · FROST · DUSTSTORM · D DATE

TXX HIGHEST MAX TEMP; TNN LOWEST MIN TEMP; TXN LOWEST MAX TEMP; TNX HIGHEST MIN TEMP; R TOTAL RAINFALL; RX MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; 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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0–8 08	14	20
JAN	901·5	899·1	898·4	22·8	32·4	28·8	16·9	18·6	17·6	54	23	32	1·5	3·2	3·2
FEB	902·2	900·2	899·5	20·5	31·3	28·2	13·5	16·2	15·0	43	16	19	1·0	1·7	1·4
MAR	903·9	902·0	901·6	18·3	30·3	26·0	12·2	16·6	14·9	47	20	27	1·1	2·6	1·9
APR	904·0	902·2	902·4	13·8	25·2	20·7	9·6	13·8	12·2	57	24	33	2·5	2·7	1·9
MAY	905·5	903·9	904·6	7·4	19·4	14·0	4·9	10·8	8·4	66	34	46	2·7	2·5	2·4
JUN	911·0	909·7	910·1	3·2	16·7	10·4	1·8	9·0	6·4	78	32	55	1·5	1·6	0·9
JUL	909·1	907·3	907·5	4·3	20·1	12·7	1·5	9·9	6·7	59	21	38	1·0	0·9	0·3
AUG	909·7	907·8	907·8	5·4	19·7	13·8	1·9	9·0	6·3	53	18	28	1·0	1·0	0·7
SEP	905·8	903·4	903·6	10·6	22·5	17·5	6·1	11·1	8·7	48	18	25	2·4	2·6	2·0
OCT	904·6	902·1	902·0	15·1	25·5	21·1	8·9	12·4	10·7	41	16	22	2·5	2·2	2·2
NOV	901·8	899·3	899·3	19·8	29·3	25·4	12·2	14·4	13·5	39	14	23	1·8	2·2	1·5
DEC	901·8	899·3	899·0	23·4	32·0	27·9	16·0	17·7	16·6	46	21	32	1·5	3·5	3·2
J/Y	905·1	903·0	903·0	13·7	25·4	20·5	8·8	13·3	11·4	53	21	32	·7	2·2	1·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	34·1	18·9	26·5	0·4	38·0	6	13·0	26	27·7	28	23·5	8	37·8	10·5	18
FEB	32·7	16·6	24·7	-0·8	39·3	1	9·5	19	25·6	19	23·8	1	3·9	3·9	14
MAR	31·3	14·6	22·9	0·1	36·7	5	8·3	21	22·5	24	20·5	18	6·7	5·0	11
APR	26·1	11·0	18·5	0·4	34·1	1	2·3	30	16·8	30	18·4	18	18·0	18·0	18
MAY	20·1	5·4	12·7	-1·3	28·8	18	1·7	21	9·4	28	14·3	3	44·6	33·0	28
JUN	17·4	2·1	9·7	-0·7	23·5	29	-1·4	21	9·6	13	8·5	12	0·5	0·5	13
JUL	20·8	3·0	11·9	2·2	25·3	26	-2·3	23	14·7	14	9·1	27	0·0	0·0	–
AUG	20·6	2·6	11·6	-0·6	29·5	21	-2·0	7	11·8	6	7·5	16	0·0	0·0	–
SEP	23·6	6·9	15·3	0·4	32·0	28	-1·9	6	14·9	1	16·4	30	0·0	0·0	–
OCT	26·6	10·1	18·3	-0·6	35·8	7	4·9	11	19·6	11	15·3	2	1·2	1·2	25
NOV	30·5	13·8	22·1	0·2	39·4	21	8·0	2	23·6	10	19·1	7	6·5	6·5	2
DEC	33·8	18·7	26·3	2·0	38·8	30	12·5	5	27·8	26	26·0	9	48·9	18·8	9
J/Y	26·5	10·3	18·4	0·1	39·4	–	-2·3	–	9·4	–	26·0	–	168·1	33·0	–

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

1958	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	Thunder	Hail	Snow	Mist	Dew	Frost	Duststorm
JAN	7	7	1	0	9	30	0	0	0	0	0	11	13	0	0	0	0	–	–
FEB	1	1	0	0	6	24	0	0	0	0	0	3	0	0	0	0	1	–	–
MAR	4	1	0	0	5	20	0	0	0	0	0	3	6	0	0	0	0	–	–
APR	1	1	1	0	0	3	1	0	0	0	2	0	1	0	0	0	0	–	–
MAY	7	4	1	1	0	0	10	1	0	0	15	0	3	0	0	0	0	–	–
JUN	1	0	0	0	0	0	16	1	0	7	25	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	6	0	0	5	24	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	10	0	0	8	24	0	0	0	0	0	0	–	–
SEP	0	0	0	0	0	3	3	0	0	3	9	0	2	0	0	0	0	–	–
OCT	1	1	0	0	1	8	0	0	0	0	1	0	1	0	0	0	0	–	–
NOV	1	1	0	0	6	16	0	0	0	0	0	0	3	1	0	0	0	–	–
DEC	9	7	1	0	11	29	0	0	0	0	0	9	11	2	0	0	1	–	–
J/Y	32	23	4	1	38	133	46	2	0	23	100	26	40	3	0	0	2	–	–

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

DONDER · HAEL · SNEEU · MIS · DOU · RYP · STOFSTORM · D DATUM

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

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

1958	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	(912·2)	(911·4)	(911·1)	(19·2)	(28·3)	(22·5)	(14·4)	(18·3)	(15·9)	(61)	(37)	(52)	(2·3)	(1·1)	(1·1)
FEB	914·1	913·3	913·3	18·1	27·7	21·3	13·8	17·8	15·6	63	37	55	1·4	1·6	1·6
MAR	914·6	913·8	913·6	18·2	28·5	22·0	13·5	18·3	16·0	60	36	54	1·6	1·4	0·9
APR	914·5	913·6	914·1	15·4	24·0	17·3	10·8	15·5	13·1	74	40	63	2·2	1·9	0·9
MAY	916·4	915·1	915·9	8·9	18·6	13·0	6·5	11·7	9·6	73	46	66	3·2	3·0	2·5
JUN	921·0	919·7	920·5	8·2	17·0	11·8	5·5	10·1	8·1	68	40	61	1·7	2·4	0·5
JUL	918·6	917·8	918·2	8·6	18·8	11·8	5·2	10·2	7·7	59	31	56	0·9	0·8	0·7
AUG	919·7	918·7	918·9	8·1	19·0	13·2	5·0	10·8	8·3	62	34	50	1·7	1·6	0·5
SEP	916·7	915·4	915·5	10·5	20·9	15·3	7·1	11·5	10·0	62	28	49	1·8	2·1	1·9
OCT	915·8	914·7	914·7	13·2	22·3	16·1	8·5	12·3	10·3	55	28	49	3·0	2·4	2·3
NOV	913·7	912·7	912·7	16·8	25·0	18·3	12·2	15·9	13·7	60	38	62	2·7	1·3	1·4
DEC	913·0	911·9	911·8	20·6	28·7	22·8	16·1	20·0	17·1	64	42	58	1·7	1·7	1·3
J/Y	(915·9)	(914·8)	(915·0)	(13·7)	(23·2)	(17·1)	(9·9)	(14·4)	(12·1)	(63)	(36)	(56)	(2·0)	(1·8)	(1·3)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	(30·0)	–	–	–	–	–	–	–	–	–	–	–	0·0	0·0	–
FEB	28·9	14·5	21·7	-1·5	38·0	13	8·3	19	20·8	18	24·5	14	3·6	3·6	18
MAR	29·6	15·0	22·3	0·5	36·2	10	7·8	24	18·8	20	23·2	18	0·0	0·0	–
APR	25·0	11·3	18·1	-0·4	31·7	17	5·2	30	15·9	29	17·5	17	1·4	1·4	3
MAY	19·8	7·7	13·7	-1·4	27·9	24	3·2	10	8·9	28	15·2	24	49·4	33·6	30
JUN	18·2	7·0	12·6	-0·3	24·8	5	0·1	14	8·7	13	16·3	5	10·4	8·7	12
JUL	20·1	6·5	13·3	2·2	24·9	26	1·0	22	10·3	13	17·4	12	0·0	0·0	–
AUG	20·1	6·8	13·5	0·6	27·7	24	1·2	17	8·8	31	14·6	13	11·0	10·4	31
SEP	22·0	7·9	14·9	0·8	27·4	28	3·2	1	14·8	1	12·4	18	0·1	0·1	10
OCT	23·6	10·1	16·9	-0·4	33·8	6	4·5	11	14·7	10	18·4	1	1·7	1·7	3
NOV	26·3	12·1	19·2	-0·3	34·2	26	7·6	10	16·5	9	22·2	26	12·4	10·8	9
DEC	30·3	16·1	23·2	1·5	38·3	30	9·6	1	24·0	21	26·5	25	3·6	3·6	26
J/Y	(24·5)	–	–	–	–	–	–	–	–	–	–	–	93·6	33·6	–

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

1958	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	Thunder	Hail	Snow	Mist	Dew	Frost	Duststorm
JAN	0	0	0	0	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	1	1	0	0	1	10	0	0	0	0	0	1	0	0	0	0	0	–	–
MAR	0	0	0	0	3	18	0	0	0	0	0	5	0	0	0	0	0	–	–
APR	1	1	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	–	–
MAY	6	4	1	1	0	0	11	1	0	0	3	0	0	0	0	0	0	–	–
JUN	3	2	0	0	0	0	11	2	0	0	10	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	7	0	0	0	10	0	0	0	0	0	1	–	–
AUG	2	1	1	0	0	0	9	2	0	0	13	0	0	0	0	1	3	–	–
SEP	1	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	–	–
OCT	1	1	0	0	0	3	1	0	0	0	2	0	0	0	0	1	0	–	–
NOV	2	2	1	0	0	7	1	0	0	0	0	1	0	0	0	0	0	–	–
DEC	1	1	0	0	4	16	0	0	0	0	0	7	1	0	0	0	0	–	–
J/Y	18	13	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

WINDONTLEDING — WIND ANALYSIS

193/561 VANWYKSVLEI — φ 30°21'S, λ 21°49'E — H 958M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1958	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			15	2·6			4	3·6			8	2·9		
FEB	1	1·5			2	5·1			5	2·6			3	2·6		
MAR	1	1·5			6	2·9			2	6·7			5	4·1		
APR	1	6·7			5	3·6			1	3·6			9	2·8		
MAY	1	9·3			7	3·6			0	0·0			3	3·2		
JUN	0	0·0			7	3·3			0	0·0			7	3·6		
JUL	2	3·1			5	2·8			2	3·1			2	4·1		
AUG	0	0·0			3	4·0			0	0·0			5	5·8		
SEP	1	2·6			4	1·8			3	2·6			15	5·1		
OCT	0	0·0			7	3·4			9	5·8			10	4·3		
NOV	1	3·6			6	2·4			3	4·6			7	3·8		
DEC	1	3·6			17	3·5			9	4·8			16	5·7		
J/Y	10	3·9			84	3·1			38	4·4			90	4·3		

1958	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			16	3·0			2	3·1			28	3·3		
FEB	0	0·0			35	4·5			8	6·1			6	6·2		
MAR	1	3·6			14	3·8			8	4·3			24	5·0		
APR	0	0·0			17	4·5			6	3·4			18	4·6		
MAY	1	1·5			5	3·4			6	3·6			30	3·8		
JUN	0	0·0			9	4·0			3	7·2			24	4·5		
JUL	0	0·0			5	2·6			1	9·3			27	4·8		
AUG	0	0·0			6	4·2			5	4·6			28	4·6		
SEP	0	0·0			21	2·8			9	2·7			18	5·0		
OCT	0	0·0			20	4·6			15	6·1			13	7·3		
NOV	0	0·0			23	4·6			18	6·5			20	5·6		
DEC	0	0·0			12	4·0			2	5·4			22	5·3		
J/Y	2	2·6			185	4·0			83	5·2			258	4·7		

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

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	19	15	31	25	4	1	0	0	0	0	0	0	0
FEB	24	10	12	19	15	1	3	0	0	0	0	0	0
MAR	32	7	19	17	15	5	0	0	0	0	0	0	0
APR	33	10	12	21	12	2	0	0	0	0	0	0	0
MAY	40	10	16	19	4	4	0	0	0	0	0	0	0
JUN	40	9	14	15	9	4	1	0	0	0	0	0	0
JUL	49	12	9	12	5	6	0	0	0	0	0	0	0
AUG	46	6	10	16	10	5	0	0	0	0	0	0	0
SEP	19	28	11	14	14	3	1	0	0	0	0	0	0
OCT	19	11	7	25	19	8	4	0	0	0	0	0	0
NOV	12	7	12	31	18	8	2	0	0	0	0	0	0
DEC	14	11	20	19	22	7	0	0	0	0	0	0	0
J/Y	347	134	173	231	147	52	11	0	0	0	0	0	0

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

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1958	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	2·8			2	2·6			4	5·9			2	2·3		
FEB	0	0·0			2	2·8			0	0·0			2	2·8		
MAR	2	3·1			7	3·2			1	9·3			3	3·1		
APR	8	4·4			3	5·7			4	7·2			4	2·3		
MAY	15	3·3			5	3·9			6	3·3			0	0·0		
JUN	11	4·1			26	4·8			3	5·3			0	0·0		
JUL	7	3·4			14	4·2			6	5·7			3	2·2		
AUG	4	4·5			19	7·8			2	10·0			3	3·6		
SEP	5	2·8			9	5·6			2	7·7			10	2·8		
OCT	4	3·2			9	4·5			8	4·9			8	3·9		
NOV	3	3·2			3	2·6			3	3·1			4	2·2		
DEC	1	2·1			4	4·0			2	7·2			1	5·7		
J/Y	65	3·6			105	5·0			41	5·6			40	3·0		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	24	3·9			13	4·2			6	3·5			2	3·1		
FEB	13	4·3			31	3·8			4	3·0			11	3·6		
MAR	28	4·0			14	3·6			4	2·8			14	4·0		
APR	20	3·8			12	3·2			3	2·6			8	3·9		
MAY	7	2·5			4	3·2			3	2·7			14	4·2		
JUN	9	3·2			8	2·6			0	0·0			5	4·2		
JUL	5	2·5			5	2·9			2	2·8			17	4·1		
AUG	9	2·4			13	3·0			1	2·6			14	3·4		
SEP	22	3·1			13	3·2			2	3·3			9	4·0		
OCT	20	3·8			21	4·5			4	3·3			11	3·9		
NOV	15	3·9			37	4·1			5	4·0			6	4·3		
DEC	10	4·0			46	5·0			2	3·1			3	3·6		
J/Y	182	3·7			217	4·0			36	3·1			114	3·9		

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

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	5	0	27	22	7	2	0	0	0	0	0	0	0
FEB	21	0	31	21	10	1	0	0	0	0	0	0	0
MAR	20	0	39	25	5	4	0	0	0	0	0	0	0
APR	28	0	30	19	11	2	0	0	0	0	0	0	0
MAY	39	0	32	16	5	0	1	0	0	0	0	0	0
JUN	28	0	26	20	14	2	0	0	0	0	0	0	0
JUL	34	0	30	18	8	3	0	0	0	0	0	0	0
AUG	28	0	35	9	14	2	4	1	0	0	0	0	0
SEP	18	0	45	16	9	2	0	0	0	0	0	0	0
OCT	8	0	34	34	13	4	0	0	0	0	0	0	0
NOV	14	0	31	34	11	0	0	0	0	0	0	0	0
DEC	24	0	15	32	20	2	0	0	0	0	0	0	0
J/Y	265	0	375	266	127	24	5	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

224/430 PRIESKA

φ 29°40'S λ 22°45'E P BY/AT 9006PM H 932M HT 1·2M HR 1·2M M9 M9

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
⩊ DEW
⌴ FROST
⇒ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	912·5	910·1	909·2	22·0	31·4	28·8	17·6	19·5	18·5	64	31	37	1·2	2·9	2·7
FEB	912·9	910·8	909·1	21·0	32·1	30·4	14·1	16·6	14·9	45	15	15	1·3	1·1	1·1
MAR	914·0	912·8	912·1	18·7	31·1	26·8	13·4	17·0	15·3	54	21	27	1·3	2·3	1·7
APR	915·0	913·1	912·6	13·8	26·7	21·8	10·1	14·5	12·6	62	24	29	2·0	2·7	1·7
MAY	916·5	915·5	915·8	6·8	19·7	13·8	5·2	11·3	9·5	80	35	57	2·2	2·0	2·2
JUN	922·8	921·2	921·3	1·6	16·4	9·4	1·0	9·2	6·5	88	35	64	1·1	1·1	0·3
JUL	920·7	918·9	918·6	1·7	19·6	12·4	0·4	10·0	7·1	80	24	45	0·8	0·9	0·0
AUG	921·1	919·2	918·7	3·9	20·3	15·3	1·4	9·7	7·3	63	20	27	0·5	0·7	0·4
SEP	916·6	914·3	914·0	10·1	23·7	20·4	6·4	11·9	10·4	56	19	24	2·8	1·7	1·8
OCT	915·5	912·9	912·4	14·7	26·4	22·8	9·3	13·4	11·6	47	18	21	1·7	2·1	1·9
NOV	912·4	910·0	909·6	19·9	30·3	26·5	13·1	15·5	14·3	45	16	23	3·2	2·7	2·4
DEC	912·4	909·7	909·1	22·9	32·6	28·6	16·8	18·8	17·4	53	24	32	1·9	3·5	3·5
J/Y	916·0	914·0	913·5	13·1	25·9	21·4	9·1	13·9	12·1	61	23	33	1·7	2·0	1·6

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33·6	19·6	26·6	-0·5	37·6	6	16·0	25	29·9	24	23·7	7	79·1	25·7	10
FEB	33·9	18·1	26·0	-0·3	38·7	1	11·3	23	26·0	19	25·5	14	0·2	0·2	14
MAR	32·6	15·8	24·2	1·1	38·4	6	8·0	25	24·8	24	23·3	13	6·0	4·3	13
APR	28·1	11·6	19·8	1·3	34·6	1	5·3	30	16·8	30	19·1	2	1·0	0·5	19
MAY	21·3	5·3	13·3	-0·2	29·9	18	0·4	12	13·4	27	14·2	3	53·3	29·1	27
JUN	18·4	0·9	9·7	-0·6	24·0	30	-3·6	21	10·0	13	5·7	1	0·0	0·0	-
JUL	21·6	1·2	11·4	1·4	26·0	25	-3·5	23	16·0	14	8·0	9	0·0	0·0	-
AUG	22·2	2·2	12·2	-0·5	30·0	20	-3·1	9	11·7	6	10·6	28	0·0	0·0	-
SEP	25·5	8·0	16·7	0·6	34·2	28	-1·5	6	15·1	1	16·1	26	0·0	0·0	-
OCT	28·0	10·9	19·5	-0·8	35·7	7	4·3	12	20·3	17	21·6	8	20·4	18·0	25
NOV	31·7	15·1	23·4	0·7	40·4	21	9·0	2	25·9	10	21·4	8	5·4	3·0	8
DEC	34·4	19·2	26·8	1·5	38·6	8	15·7	24	29·2	26	23·5	21	64·4	20·4	26
J/Y	27·6	10·7	19·1	0·2	40·4	-	-3·6	-	29·9	-	5·7	-	229·8	29·1	-

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

1958	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 R	▲	✱	≡	⩊	⌴	⇒
JAN	9	9	4	1	7	30	0	0	0	0	0	11	12	2	0	0	1	-	-
FEB	1	0	0	0	11	26	0	0	0	0	0	5	0	0	0	0	1	-	-
MAR	3	2	0	0	8	26	0	0	0	0	0	3	3	0	0	0	0	-	-
APR	2	0	0	0	0	6	1	0	0	0	0	0	1	0	0	0	1	-	-
MAY	6	5	1	1	0	0	7	0	0	0	16	0	-	0	0	5	0	-	-
JUN	0	0	0	0	0	0	10	0	2	14	28	0	0	0	0	6	1	-	-
JUL	0	0	0	0	0	0	4	0	2	8	27	0	0	0	0	0	2	-	-
AUG	0	0	0	0	0	0	5	0	2	9	22	0	0	0	0	0	3	-	-
SEP	0	0	0	0	0	4	2	0	0	2	9	0	1	0	0	0	0	-	-
OCT	3	2	1	0	3	10	0	0	0	0	1	1	-	1	0	0	0	-	-
NOV	3	3	0	0	7	18	0	0	0	0	0	2	-	0	0	0	0	-	-
DEC	9	7	3	0	12	30	0	0	0	0	0	10	10	0	0	0	0	-	-
J/Y	36	28	9	2	48	150	29	0	6	33	103	32	-	3	0	11	9	-	-

229/556 FAURESMITH LANDBOU AGRIC

φ 29°46'S λ 25°19'E P BY/AT 14006PM H 1382M HT 1·2M HR 1·2M N1 N1

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
⩊ DOU
⌴ RYP
⇒ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	862·1	860·2	860·0	19·8	27·3	23·2	16·9	18·7	17·3	76	44	57	2·8	4·1	3·2
FEB	861·8	859·9	859·4	19·2	28·9	24·5	14·1	16·3	14·6	57	26	34	0·6	2·0	1·4
MAR	863·7	861·8	862·1	16·9	27·2	21·5	12·5	15·7	13·9	61	29	43	2·3	2·8	2·0
APR	863·6	861·5	862·0	11·7	23·8	17·4	9·5	14·2	11·3	76	33	48	1·8	3·5	0·9
MAY	864·9	863·1	863·9	5·7	18·3	10·8	4·2	10·3	7·0	79	36	59	2·3	2·8	2·7
JUN	869·5	868·0	868·6	0·2	15·3	5·7	-0·7	8·3	2·8	83	36	62	1·0	0·8	0·2
JUL	868·4	866·6	867·1	1·0	18·0	8·0	-0·5	9·2	3·7	75	28	49	0·4	0·9	0·4
AUG	867·8	866·2	866·6	3·5	18·7	10·1	0·8	8·8	4·4	62	22	37	0·4	0·6	0·4
SEP	864·3	862·2	862·9	10·1	21·2	15·0	6·6	10·7	7·8	60	26	36	2·1	2·2	2·1
OCT	863·4	860·8	861·5	14·9	24·2	18·5	9·6	12·2	9·8	50	21	31	1·5	2·6	1·4
NOV	861·2	859·0	859·3	19·9	27·4	22·5	13·1	14·8	12·8	46	25	33	1·7	3·0	2·7
DEC	862·1	859·6	859·9	20·2	28·0	23·0	15·9	17·2	15·8	65	33	50	1·8	3·8	3·9
J/Y	864·4	862·4	862·8	11·9	23·2	16·7	8·5	13·0	10·1	66	30	45	1·6	2·4	1·8

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·5	15·5	22·0	-0·8	32·0	4	11·7	29	20·8	12	19·2	2	135·2	40·8	11
FEB	29·8	13·4	21·6	-0·2	33·7	13	7·2	20	19·3	15	18·4	9	9·0	5·0	15
MAR	28·3	11·8	20·1	0·8	33·4	5	4·4	25	19·4	24	18·5	6	50·9	21·2	13
APR	24·8	8·0	16·4	1·1	31·2	1	1·5	30	15·0	30	16·9	2	14·0	6·1	6
MAY	19·1	3·0	11·1	0·2	25·0	18	-2·5	21	12·2	31	12·6	2	48·7	20·2	2
JUN	15·7	-2·6	6·5	-1·0	19·2	30	-7·0	21	5·2	13	4·0	1	0·0	0·0	-
JUL	18·4	-1·7	8·3	1·2	22·5	26	-5·0	24	14·1	15	6·7	18	0·0	0·0	-
AUG	19·2	-1·4	8·9	-1·2	25·7	21	5·5	11	8·7	8	9·4	29	0·0	0·0	-
SEP	21·9	4·5	13·2	-0·3	31·2	29	-5·5	6	11·5	17	16·4	30	5·0	3·5	17
OCT	24·7	8·2	16·5	-0·7	32·9	3	-0·2	18	14·4	25	18·0	9	11·4	10·5	25
NOV	28·7	12·5	20·6	1·2	36·0	22	7·4	11	19·5	10	20·5	22	29·6	17·0	9
DEC	29·4	15·1	22·3	0·5	34·0	8	11·0	24	26·0	11	19·9	26	74·8	23·0	9
J/Y	24·0	7·2	15·6	0·1	36·0	-	-7·0	-	5·2	-	20·5	-	358·6	40·8	-

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

1958	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 R	▲	✱	≡	⩊	⌴	⇒
JAN	9	8	5	2	0	10	0	0	0	0	0	0	9	0	0	0	0	-	-
FEB	6	3	0	0	0	16	0	0	0	0	0	0	3	0	0	0	0	-	-
MAR	6	3	1	0	0	9	0	0	0	0	1	0	8	0	0	0	0	-	-
APR	6	3	0	0	0	1	1	0	0	0	4	0	6	0	0	0	0	-	-
MAY	5	5	2	0	0	0	8	0	0	6	21	0	3	1	0	0	0	-	-
JUN	0	0	0	0	0	0	17	3	13	25	30	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	13	0	10	25	30	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	9	2	16	22	30	0	0	0	0	0	0	-	-
SEP	4	1	0	0	0	1	4	0	3	9	14	0	0	0	0	0	0	-	-
OCT	5	1	0	0	0	6	2	0	0	1	7	0	3	0	0	0	0	-	-
NOV	6	5	1	0	1	11	0	0	0	0	0	1	6	0	0	0	0	-	-
DEC	15	10	3	0	0	11	0	0	0	0	0	0	14	2	0	0	0	-	-
J/Y	62	39	12	2	1	65	54	5	42	88	137	1	52	3	0	0	0	-	-

WINDONTLEDING — WIND ANALYSIS

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

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	4·7			2	5·4			8	4·1			14	4·1		
FEB	4	6·3			1	4·6			2	2·3			1	2·1		
MAR	7	4·1			0	0·0			4	2·2			2	5·4		
APR	10	5·0			2	3·3			0	0·0			1	3·6		
MAY	7	2·6			0	0·0			1	2·6			0	0·0		
JUN	2	6·7			0	0·0			2	4·1			2	3·3		
JUL	4	5·4			2	1·5			3	2·2			2	3·1		
AUG	5	4·9			1	1·5			6	3·6			3	2·6		
SEP	4	2·9			1	4·1			1	4·1			7	3·9		
OCT	4	6·9			0	0·0			8	3·1			9	4·4		
NOV	9	4·8			1	4·1			1	6·2			1	3·1		
DEC	13	4·5			2	5·9			11	3·3			7	4·2		
J/Y	79	4·7			12	3·9			47	3·3			49	4·0		

1958	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	3·4			0	0·0			7	5·6			17	5·4		
FEB	4	3·9			3	4·1			23	4·1			11	5·4		
MAR	7	3·1			3	3·8			1	3·6			20	5·5		
APR	2	2·6			1	1·5			11	3·0			13	4·2		
MAY	0	0·0			0	0·0			4	4·6			11	4·1		
JUN	0	0·0			1	2·1			9	4·0			6	5·3		
JUL	1	6·7			1	6·2			1	2·1			12	4·9		
AUG	1	8·8			2	2·8			6	4·0			15	5·1		
SEP	6	5·1			1	5·7			7	3·2			17	5·6		
OCT	6	4·8			1	4·1			18	4·7			15	5·9		
NOV	4	2·1			2	3·3			19	5·9			21	5·3		
DEC	10	4·8			3	1·9			12	4·7			10	3·9		
J/Y	44	4·2			18	3·4			118	4·5			168	5·1		

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

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	32	5	15	16	20	3	2	0	0	0	0	0	0
FEB	35	3	15	16	13	1	1	0	0	0	0	0	0
MAR	49	2	15	15	11	0	1	0	0	0	0	0	0
APR	50	10	13	8	4	5	0	0	0	0	0	0	0
MAY	70	6	7	3	7	0	0	0	0	0	0	0	0
JUN	68	4	5	3	10	0	0	0	0	0	0	0	0
JUL	67	9	1	6	8	2	0	0	0	0	0	0	0
AUG	54	10	10	6	8	3	2	0	0	0	0	0	0
SEP	46	0	14	15	13	2	0	0	0	0	0	0	0
OCT	32	3	17	17	18	4	2	0	0	0	0	0	0
NOV	32	3	17	14	16	7	1	0	0	0	0	0	0
DEC	25	2	27	21	15	3	0	0	0	0	0	0	0
J/Y	560	57	156	140	143	30	9	0	0	0	0	0	0

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

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

1958	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	25	4·2			12	3·7			1	4·1			17	4·1		
FEB	12	4·1			0	0·0			1	2·6			11	3·7		
MAR	4	2·8			3	3·2			2	2·3			12	3·2		
APR	2	3·9			1	4·1			1	2·6			7	3·3		
MAY	12	4·9			0	0·0			1	2·6			5	2·2		
JUN	2	5·1			1	5·1			2	2·1			15	3·3		
JUL	6	4·9			2	3·6			0	0·0			11	3·3		
AUG	3	4·0			1	2·6			1	2·6			16	3·7		
SEP	6	4·5			12	5·1			0	0·0			10	4·3		
OCT	7	6·5			1	6·2			6	5·1			12	6·3		
NOV	19	3·7			6	5·3			4	4·0			5	3·6		
DEC	22	4·6			4	2·7			1	5·1			16	5·0		
J/Y	120	4·4			43	4·3			20	3·8			137	4·0		

1958	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	15·4			5	2·7			2	5·1			20	3·7		
FEB	7	3·7			9	2·5			8	4·1			21	4·8		
MAR	4	2·8			9	2·7			6	3·7			22	4·0		
APR	6	2·2			7	2·4			5	2·8			20	4·0		
MAY	6	2·6			5	3·2			3	4·6			20	4·2		
JUN	16	1·9			5	2·7			1	1·5			21	4·7		
JUL	21	2·3			4	2·3			3	3·1			20	4·4		
AUG	16	2·7			6	3·6			3	5·5			20	5·0		
SEP	12	3·4			8	3·8			10	3·6			16	5·4		
OCT	10	3·7			13	3·8			7	4·6			23	4·7		
NOV	5	4·7			11	4·0			8	6·4			25	4·6		
DEC	8	4·9			10	3·1			5	5·4			21	4·5		
J/Y	112	3·1			92	3·2			61	4·4			249	4·5		

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

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	10	6	22	45	8	1	0	1	0	0	0	0	0
FEB	14	12	15	34	9	1	0	0	0	0	0	0	0
MAR	31	10	21	27	4	0	0	0	0	0	0	0	0
APR	28	10	14	22	3	0	0	0	0	0	0	0	0
MAY	41	6	14	29	2	1	0	0	0	0	0	0	0
JUN	27	17	22	15	7	1	1	0	0	0	0	0	0
JUL	26	17	19	26	3	2	0	0	0	0	0	0	0
AUG	27	13	22	19	9	0	3	0	0	0	0	0	0
SEP	16	8	17	31	13	4	1	0	0	0	0	0	0
OCT	13	5	14	41	14	4	1	0	0	0	0	0	0
NOV	7	3	19	48	10	2	1	0	0	0	0	0	0
DEC	5	4	20	44	18	1	0	0	0	0	0	0	0
J/Y	245	111	217	381	100	17	7	1	0	0	0	0	0

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

233/ 44 WEPENER φ 29°44' S λ 27°02' E P BY/AT 1400GPM H 1426M HT 1·2M HR 1·2M D3 D3

R THUNDER, ▲ HAIL, ✱ SNOW, ≡ MIST, ⊥ DEW, ⌣ FROST, ⊕ DUSTSTORM, D DATE
TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, 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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	862·5	860·4	860·5	19·7	26·6	21·6	16·7	18·8	17·3	74	48	66	3·8	5·7	4·7
FEB	862·1	860·2	859·7	18·5	27·9	21·9	14·6	16·9	14·8	66	33	47	1·9	4·5	2·3
MAR	864·1	862·4	862·5	15·8	26·5	18·4	12·7	15·8	13·4	71	33	58	2·3	3·9	2·3
APR	864·1	862·2	862·6	12·9	23·4	15·9	10·2	14·2	11·6	74	35	61	2·6	4·6	3·0
MAY	865·6	863·6	864·6	6·0	20·2	11·2	4·2	11·2	7·6	78	32	62	3·1	3·6	2·8
JUN	870·1	868·3	868·9	-0·9	16·3	4·9	-1·8	8·4	2·5	85	31	68	1·7	1·7	0·6
JUL	869·2	867·2	867·5	-0·9	18·6	6·8	-2·1	9·2	3·1	79	25	53	0·6	1·2	0·8
AUG	868·4	-	867·1	2·0	-	8·8	-0·5	-	3·8	66	-	44	0·2	-	0·5
SEP	864·5	862·1	863·1	10·8	22·0	14·1	6·8	11·2	8·0	59	26	43	3·3	4·0	2·7
OCT	863·6	861·0	861·6	14·9	24·7	17·1	9·4	12·8	10·1	50	23	40	3·0	3·9	2·0
NOV	861·5	859·1	859·3	18·9	26·6	20·4	13·4	15·1	13·6	55	29	48	3·0	4·1	3·7
DEC	862·5	859·9	859·9	19·8	27·4	21·9	15·5	17·2	15·6	64	36	52	3·8	5·4	4·2
J/Y	864·9	-	863·1	11·5	-	15·3	8·3	-	10·1	68	-	53	2·4	-	2·5

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·6	15·5	22·1	0·0	32·8	9	15·0	25	21·2	12	19·5	27	115·7	29·0	13
FEB	29·5	13·3	21·4	0·1	34·0	14	6·8	20	21·0	15	18·5	18	47·3	26·4	15
MAR	28·0	11·2	19·6	0·5	33·0	5	3·6	25	20·0	14	16·8	11	67·2	35·8	15
APR	24·6	9·4	17·0	2·1	31·5	1	3·0	30	16·0	12	16·8	6	47·0	13·0	25
MAY	20·8	3·9	12·3	1·4	25·5	13	-3·5	15	13·4	31	14·6	19	53·1	24·0	28
JUN	17·1	-2·7	7·2	-0·3	20·4	26	-8·5	21	9·6	15	6·0	12	0·6	0·6	12
JUL	19·6	-2·1	8·7	1·2	23·2	27	-5·6	24	15·2	15	9·5	18	0·0	0·0	-
AUG	21·0	-1·6	9·7	-0·8	27·5	28	-8·5	7	8·5	8	11·5	31	0·0	0·0	-
SEP	22·9	5·2	14·1	0·3	31·4	25	-6·4	2	11·5	17	18·0	30	14·8	5·7	17
OCT	26·1	8·8	17·5	0·3	32·8	3	0·2	13	18·5	17	18·8	1	31·9	15·1	25
NOV	28·3	12·9	20·6	1·5	35·3	22	7·4	20	16·6	10	22·4	22	125·8	43·0	1
DEC	29·6	15·1	22·3	1·1	33·0	2	10·6	17	25·8	28	20·4	9	137·4	27·5	27
J/Y	24·7	7·4	16·1	0·7	35·3	-	-8·5	-	8·5	-	22·4	-	640·8	43·0	-

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

1958	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 R	▲	✱	≡	⊥	⌣	⊕
JAN	15	11	5	1	0	6	0	0	0	0	0	0	14	0	0	0	0	-	-
FEB	9	6	1	1	0	13	0	0	0	0	0	0	5	1	0	0	0	-	-
MAR	10	8	2	1	0	11	0	0	0	0	3	0	10	0	0	0	0	-	-
APR	12	6	2	0	0	1	1	0	0	0	6	0	8	0	0	1	0	-	-
MAY	7	7	2	0	0	0	5	0	3	10	18	0	5	0	0	1	0	-	-
JUN	1	0	0	0	0	0	11	1	14	26	29	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	5	0	18	26	29	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	6	1	15	21	29	0	0	0	0	0	0	-	-
SEP	6	5	0	0	0	1	5	0	2	7	15	0	5	0	0	0	0	-	-
OCT	6	3	2	0	0	7	0	0	0	0	11	0	7	2	0	0	1	-	-
NOV	9	8	3	3	1	11	1	0	0	0	0	1	9	1	0	0	1	-	-
DEC	14	11	5	2	0	12	0	0	0	0	0	1	14	0	0	1	0	-	-
J/Y	89	65	22	8	1	62	34	2	52	90	140	2	77	4	0	3	2	-	-

240/808 LOUIS BOTHA WEERKANTOOR / WEATHER OFFICE φ 29°58' S λ 30°57' E P BY/AT 06PM H 8M HT 1·2M HR 1·2M L2 L2

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, ⊥ DOU, ⌣ RYP, ⊕ STOFSTORM, D DATUM
TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF
P GEMIDDELDE LUGDRUK, T GEMIDDELDE DROEBOL TEMP, T' GEMIDDELDE NATBOL TEMP, U GEMIDDELDE RELATIEWE VOG, N GEM WOLKSHOEVEELHEID, TX GEMIDDELDE MAKSIMUM TEMP, TN GEMIDDELDE MINIMUM TEMP, TM TX + TN / 2, ΔTM AFWYKING VAN DIE NORMAAL, H HOOGTE VAN STASIE

1958	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	1014·7	1013·2	1014·2	24·2	26·3	23·8	22·0	23·1	22·2	82	76	86	5·9	5·8	7·4
FEB	1013·6	1011·9	1013·0	24·1	26·5	24·0	21·6	23·0	22·2	79	73	85	4·9	5·0	6·0
MAR	1016·5	1014·4	1016·1	23·3	26·5	23·3	20·6	22·3	21·3	77	69	83	4·0	3·7	5·5
APR	1016·6	1014·5	1016·4	21·1	25·2	21·4	19·2	21·5	20·1	83	71	88	4·1	3·4	4·8
MAY	1018·1	1015·7	1017·3	18·6	24·4	19·5	16·5	20·0	18·2	81	65	88	3·8	3·3	4·3
JUN	1024·5	1022·3	1024·2	12·5	21·9	13·9	10·4	16·3	12·6	76	53	85	2·0	2·0	1·6
JUL	1023·6	1021·5	1022·7	12·7	22·3	16·1	11·5	17·6	15·1	86	61	89	1·3	1·3	2·1
AUG	1023·5	1021·0	1023·4	15·3	21·4	16·2	13·4	16·8	14·5	80	60	82	2·7	2·6	3·4
SEP	1020·0	1017·6	1020·1	18·6	21·3	18·1	16·0	17·8	16·5	75	69	84	4·8	4·9	5·6
OCT	1018·8	1016·3	1018·4	20·9	22·3	19·6	16·9	18·4	17·3	66	67	78	4·7	5·0	6·6
NOV	1013·6	1011·5	1013·4	22·6	24·4	21·7	20·4	21·3	20·3	81	75	88	6·0	4·7	7·0
DEC	1015·2	1013·3	1014·8	24·0	25·9	22·9	21·3	22·3	21·2	78	72	86	5·1	5·3	6·7
J/Y	1018·2	1016·1	1017·8	19·8	24·0	20·0	17·5	20·0	18·5	79	68	85	4·1	3·9	5·1

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·9	21·3	24·6	0·7	32·0	2	17·5	16	21·4	10	24·6	4	245·3	62·4	15
FEB	27·8	21·1	24·5	0·2	30·9	2	16·3	20	23·9	19	25·1	15	272·6	81·1	15
MAR	27·6	20·0	23·8	0·4	31·1	23	15·5	25	23·2	15	23·5	12	122·0	81·2	19
APR	26·2	17·8	22·0	0·5	30·2	6	15·1	24	20·2	13	20·4	2	302·0	142·5	12
MAY	26·0	14·7	20·3	1·4	30·2	19	9·0	16	21·5	14	20·5	30	10·0	5·2	22
JUN	23·0	8·0	15·5	-0·8	29·4	7	3·3	10	19·1	14	17·6	1	21·0	15·1	13
JUL	23·3	9·3	16·3	0·5	26·1	7	5·4	4	20·4	16	15·2	22	15·6	10·5	4
AUG	23·3	11·0	17·1	0·0	37·1	29	4·2	8	16·3	6	16·9	26	5·3	3·7	17
SEP	22·7	14·2	18·5	-0·4	26·7	26	9·4	2	17·2	17	18·1	14	77·5	29·0	11
OCT	24·3	16·6	20·5	-0·1	40·8	4	12·4	18	18·5	19	20·0	4	34·5	26·0	20
NOV	25·9	19·5	22·7	0·7	30·8	16	14·6	12	20·5	10	22·3	28	115·2	51·5	9
DEC	27·0	19·9	23·5	0·4	30·7	9	15·4	18	20·8	11	23·0	28	84·5	14·4	11
J/Y	25·4	16·1	20·7	0·2	40·8	-	3·3	-	16·3	-	25·1	-	1305·5	142·5	-

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

1958	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 R	▲	✱	≡	⊥	⌣	⊕
JAN	17	13	6	4	0	7	0	0	0	0	0	25	2	0	0	0	0	-	-
FEB	12	9	5	4	0	4	0	0	0	0	0	18	2	0	0	0	0	-	-
MAR	14	7	2	1	0	1	0	0	0	0	0	18	3	0	0	0	0	-	-
APR	14	10	3	3	0	1	0	0	0	0	0	1	5	0	0	0	0	-	-
MAY	5	2	0	0	0	1	0	0	0	0	0	1	2	0	0	0	0	-	-
JUN	3	2	1	0	0	0	0	0	0	0	3	0	1	0	0	0	0	-	-
JUL	4	2	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	-	-
AUG	4	1	0	0	1	2	2	0	0	0	1	0	0	0	0	1	0	-	-
SEP	10	7	3	1	0	0	1	0	0	0	0	0	2	0	0	0	0	-	-
OCT	9	6	1	1	1	1	0	0	0	0	0	0	3	0	0	1	0	-	-
NOV	17	10	3	1	0	1	0	0	0	0	0	11	6	0	0	0	0	-	-
DEC	20	8	1	0	0	2	0	0	0	0	0	16	7	1	0	0	0	-	-
J/Y	129	77	26	15	2	20	3	0	0	0	4	90	34	1	0	3	0	-	-

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

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

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

1958	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	23	5·2			9	5·1			1	4·6			5	3·4		
FEB	11	5·4			13	6·6			0	0·0			1	2·6		
MAR	8	6·0			11	7·4			0	0·0			3	3·2		
APR	9	4·6			13	6·3			0	0·0			2	4·6		
MAY	3	5·1			19	7·1			0	0·0			3	3·2		
JUN	2	6·9			3	4·0			0	0·0			2	3·6		
JUL	5	4·2			5	5·7			0	0·0			3	4·3		
AUG	2	6·4			1	6·2			0	0·0			2	2·6		
SEP	13	7·2			12	6·6			0	0·0			3	2·6		
OCT	18	5·5			9	6·3			0	0·0			5	3·0		
NOV	16	5·3			11	5·9			0	0·0			1	4·6		
DEC	19	6·1			9	4·8			0	0·0			3	4·0		
J/Y	129	5·6			115	6·3			1	4·6			33	3·4		

1958	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	4·3			0	0·0			11	4·7		
FEB	0	0·0			5	2·6			7	5·4			13	4·8		
MAR	0	0·0			3	4·6			7	4·3			14	5·5		
APR	2	5·1			3	4·3			5	3·4			21	5·8		
MAY	1	4·6			0	0·0			5	5·0			17	6·3		
JUN	3	4·0			4	3·1			5	6·3			14	5·0		
JUL	0	0·0			3	3·2			1	2·6			18	5·5		
AUG	0	0·0			0	0·0			1	10·3			6	5·0		
SEP	0	0·0			1	6·7			7	6·4			17	6·6		
OCT	1	4·6			4	3·1			7	5·1			14	7·0		
NOV	2	2·6			2	2·6			6	5·7			22	5·3		
DEC	2	4·6			3	2·6			5	4·6			25	5·0		
J/Y	11	4·2			35	3·6			56	5·2			192	5·6		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	37	0	14	28	12	2	0	0	0	0	0	0	0	
FEB	34	0	16	15	14	4	1	0	0	0	0	0	0	
MAR	47	0	8	19	14	3	2	0	0	0	0	0	0	
APR	35	0	14	19	18	4	0	0	0	0	0	0	0	
MAY	45	0	7	20	14	4	3	0	0	0	0	0	0	
JUN	57	0	9	17	5	2	0	0	0	0	0	0	0	
JUL	58	0	12	10	12	1	0	0	0	0	0	0	0	
AUG	55	0	5	1	4	2	0	0	0	0	0	0	0	
SEP	37	0	11	8	22	10	2	0	0	0	0	0	0	
OCT	35	0	15	22	11	8	2	0	0	0	0	0	0	
NOV	30	0	17	20	21	2	0	0	0	0	0	0	0	
DEC	27	0	23	18	20	4	1	0	0	0	0	0	0	
J/Y	497	0	151	197	167	46	11	0	0	0	0	0	0	

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

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

1958	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	37	3·4	124	7·2	49	6·3	24	6·3	5	2·8	8	3·3	13	4·1	31	5·0
FEB	30	2·9	75	6·3	47	6·0	32	5·2	33	4·1	10	2·3	4	2·9	18	3·6
MAR	39	2·4	81	5·9	70	5·1	16	4·7	39	3·1	4	2·2	4	1·5	1	1·3
APR	20	2·3	41	3·9	68	5·1	18	5·5	4	2·6	2	2·2	5	2·0	13	2·1
MAY	26	2·5	34	4·8	53	3·9	19	4·1	15	2·5	4	2·4	5	2·4	6	3·0
JUN	3	3·3	29	4·7	21	4·9	10	2·4	7	2·6	5	2·1	13	2·2	15	2·7
JUL	30	3·0	70	5·1	39	4·5	11	3·6	11	2·4	4	1·6	5	2·8	13	3·4
AUG	37	2·5	78	5·2	48	6·2	18	5·8	23	4·0	6	3·2	14	2·9	20	4·4
SEP	33	4·2	62	7·8	38	7·4	6	3·8	19	4·1	18	5·9	27	4·2	17	4·2
OCT	62	3·9	103	7·9	80	7·5	26	6·9	21	4·5	11	2·9	16	3·3	26	5·6
NOV	16	2·6	98	6·2	62	5·4	22	5·2	7	2·5	9	3·6	26	3·7	55	4·2
DEC	24	3·6	93	6·0	91	5·5	42	5·2	29	4·2	10	2·7	11	2·9	16	3·3
J/Y	357	3·1	888	6·2	666	5·7	244	5·2	213	3·6	91	3·3	137	3·3	231	4·1

1958	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	81	7·5	96	5·7	72	5·6	5	2·2	3	3·0	1	3·1	1	1·5	1	1·5
FEB	67	6·9	77	6·8	37	5·0	13	2·5	5	2·1	2	2·5	1	2·2	2	2·2
MAR	97	8·4	69	6·7	53	5·8	10	2·6	3	1·7	1	4·9	0	0·0	4	1·6
APR	71	6·5	54	6·7	68	4·1	15	3·6	5	2·2	2	2·2	1	2·2	1	1·3
MAY	55	6·3	31	6·7	37	5·2	9	3·0	1	1·8	1	1·8	3	1·5	7	2·2
JUN	47	7·9	56	6·3	54	5·9	19	2·3	5	2·6	7	2·7	2	4·5	18	1·6
JUL	45	6·3	33	6·1	40	5·6	2	1·3	4	1·6	0	0·0	0	0·0	13	1·6
AUG	67	8·8	65	7·1	68	4·0	13	2·8	4	2·4	1	1·8	2	3·1	8	2·0
SEP	78	8·0	82	7·9	99	4·7	14	3·2	2	2·2	1	2·7	2	2·7	2	3·4
OCT	74	8·2	135	6·7	72	4·6	7	3·1	4	2·1	1	1·8	4	7·5	3	6·4
NOV	101	6·4	64	5·5	56	5·0	4	1·8	0	0·0	0	0·0	1	1·8	3	1·7
DEC	60	7·1	60	6·5	32	2·9	9	2·1	1	1·8	0	0·0	2	4·0	1	1·3
J/Y	841	7·4	822	6·5	688	3·9	120	3·7	37	2·2	17	2·6	19	3·7	63	2·0

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	193	18	120	145	153	102	19	0	0	0	0	0	0	
FEB	219	21	106	126	141	45	11	3	0	0	0	0	0	
MAR	253	44	109	122	122	77	19	4	0	0	0	0	0	
APR	332	30	113	103	94	42	6	0	0	0	0	0	0	
MAY	438	37	100	89	54	16	7	3	0	0	0	0	0	
JUN	409	44	98	65	65	31	8	0	0	0	0	0	0	
JUL	426	43	92	84	75	20	5	1	0	0	0	0	0	
AUG	272	37	112	141	104	51	16	7	2	2	0	0	0	
SEP	220	23	84	125	136	100	29	1	2	0	0	0	0	
OCT	105	33	86	171	174	109	60	6	0	0	0	0	0	
NOV	196	44	115	156	145	58	5	3	0	0	0	0	0	
DEC	263	28	108	150	110	77	8	0	0	0	0	0	0	
J/Y	3326	402	1243	1477	1371	728	179	28	4	2	0	0	0	

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TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	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	1013·8	1012·8	1012·5	14·8	17·3	16·1	14·1	15·8	15·1	92	85	90	5·7	2·0	2·9
FEB	1015·5	1014·7	1014·5	14·4	17·5	15·7	13·5	15·3	14·6	90	79	88	4·4	2·3	2·6
MAR	1015·6	1014·6	1014·2	12·8	17·0	14·9	12·4	15·1	14·2	97	83	93	6·0	2·0	3·1
APR	1016·5	1015·4	1015·6	10·6	15·0	13·3	10·2	13·7	12·6	95	87	92	4·8	3·2	3·4
MAY	1018·4	1017·4	1018·1	8·9	13·9	12·0	8·0	12·1	11·1	90	81	90	4·2	3·3	3·8
JUN	1022·7	1021·7	1022·6	10·0	16·1	12·7	8·4	13·1	11·3	83	75	85	3·2	2·5	1·7
JUL	1021·0	1020·2	1020·7	8·6	14·7	11·3	7·7	12·3	10·6	89	79	92	4·2	1·9	3·3
AUG	1022·2	1020·9	1021·4	9·9	16·7	13·4	8·7	14·1	11·9	86	76	85	3·8	2·5	2·2
SEP	1019·6	1018·0	1018·5	9·5	14·5	12·1	8·6	12·3	11·2	89	78	89	4·3	2·6	3·2
OCT	1018·6	1017·4	1017·8	12·5	15·1	13·0	11·4	13·3	12·0	87	80	89	5·1	3·4	4·0
NOV	1016·1	1014·9	1015·1	13·8	17·0	15·2	12·9	15·1	14·1	89	81	88	4·9	2·0	1·8
DEC	1014·2	1013·2	1013·1	14·5	17·7	16·1	13·9	15·7	15·0	93	81	89	7·1	3·5	4·1
J/Y	1017·9	1016·8	1017·0	11·7	16·1	13·8	10·8	14·0	12·8	90	80	89	4·8	2·6	3·0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	19·1	13·0	16·1	0·5	25·0	14	9·5	6	15·5	11	16·4	29	0·0	0·0	-
FEB	19·1	12·3	15·7	-0·1	20·6	4	9·0	23	16·8	27	17·0	4	0·0	0·0	-
MAR	18·8	11·2	15·0	-0·5	38·2	26	7·0	29	15·2	20	15·0	7	0·3	0·3	8
APR	16·8	9·5	13·1	-1·4	23·0	16	5·0	5	12·6	11	14·4	29	0·5	0·3	5
MAY	15·8	7·7	11·7	-2·2	28·4	22	2·6	9	11·6	18	12·0	31	14·8	9·9	30
JUN	18·2	8·6	13·4	0·2	31·5	3	3·5	15	11·5	29	15·5	9	6·6	2·5	13
JUL	16·2	7·3	11·7	-0·2	31·2	1	3·0	30	9·0	26	12·4	16	1·5	0·6	13
AUG	17·8	8·3	13·1	0·8	32·2	12	2·0	30	12·5	28	21·6	12	4·0	2·5	31
SEP	16·3	7·7	12·0	-0·8	28·2	2	1·2	6	12·2	20	12·5	24	0·0	0·0	-
OCT	17·2	10·3	13·7	0·2	36·0	6	5·5	12	15·0	31	14·0	26	2·6	1·5	3
NOV	18·0	11·5	14·7	-0·2	22·0	20	8·0	4	15·8	5	15·5	19	0·0	0·0	-
DEC	19·3	13·0	16·1	0·9	23·0	24	8·2	6	16·2	8	17·4	27	0·8	0·6	21
J/Y	17·7	10·0	13·9	-0·2	38·2	-	1·2	-	9·0	-	21·6	-	31·1	9·9	-

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

1958	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	R	▲	✱	≡	▲	⌐	♦
JAN	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	19	0	-	-
FEB	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	17	0	-	-
MAR	1	0	0	0	1	1	10	0	0	0	0	0	0	0	0	25	0	-	-
APR	2	0	0	0	0	0	22	0	0	0	0	0	0	0	0	21	0	-	-
MAY	4	3	0	0	0	0	26	0	0	0	7	0	0	0	0	15	0	-	-
JUN	4	2	0	0	0	1	18	0	0	0	5	0	0	0	0	9	0	-	-
JUL	3	0	0	0	0	1	24	1	0	0	5	0	0	0	0	-	0	-	-
AUG	2	2	0	0	0	3	22	0	0	0	6	1	0	0	0	15	1	-	-
SEP	0	0	0	0	0	0	25	0	0	0	5	0	0	0	0	13	0	-	-
OCT	3	1	0	0	1	1	26	0	0	0	0	0	0	0	0	14	0	-	-
NOV	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	14	0	-	-
DEC	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	22	0	-	-
J/Y	21	8	0	0	2	7	193	1	0	0	28	1	0	0	0	-	1	-	-

247/668 POFADDER

φ 29°08'S P BY/AT 1000GPM HT 1·2M D6
λ 19°23'E H 996M HR 1·2M D6

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
▲ DOU
⌐ RYP
♦ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	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	902·9	901·0	900·5	20·9	31·8	29·3	14·4	17·8	16·3	49	21	23	1·3	2·0	2·5
FEB	904·0	903·5	902·3	17·7	29·0	27·1	12·5	16·3	15·4	55	23	26	1·3	1·3	1·7
MAR	904·9	904·8	903·5	17·8	29·3	26·0	12·1	16·0	14·8	51	21	27	1·6	1·7	2·3
APR	905·2	904·9	904·5	13·4	23·8	20·0	10·0	13·7	12·5	65	29	41	3·0	2·5	2·3
MAY	906·7	906·4	906·3	8·3	18·3	13·4	5·2	10·3	7·9	62	33	45	2·8	2·9	2·3
JUN	911·4	911·2	910·8	6·3	16·3	11·5	3·3	9·0	6·5	65	35	47	1·6	1·4	1·1
JUL	909·7	908·8	908·8	7·2	18·9	12·6	3·6	9·6	6·6	55	25	38	0·8	0·9	0·7
AUG	910·5	910·1	909·3	6·5	18·8	13·8	3·2	9·1	6·4	58	23	29	1·4	1·1	1·0
SEP	907·3	906·0	905·6	9·8	21·6	17·7	6·0	10·9	9·0	56	21	27	1·9	2·1	2·0
OCT	906·3	904·3	904·2	13·0	24·2	20·2	7·5	11·6	10·0	46	17	21	2·9	2·1	2·4
NOV	904·1	902·7	901·6	16·8	27·1	24·3	10·5	13·7	12·3	46	17	19	1·8	2·0	1·6
DEC	903·0	901·7	901·0	21·5	31·7	28·7	14·5	16·8	16·0	47	20	23	1·8	2·0	2·5
J/Y	906·3	905·5	904·9	13·3	24·2	20·4	8·6	12·9	11·1	55	24	30	1·9	1·8	1·9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	33·5	17·6	25·5	0·0	38·0	31	10·5	28	26·0	28	23·5	24	22·0	22·0	11
FEB	30·8	15·4	23·1	-2·2	37·4	13	9·2	19	25·0	18	25·8	14	3·0	3·0	14
MAR	30·4	15·5	22·9	-0·1	35·8	4	7·0	21	21·0	23	22·4	18	0·7	0·5	17
APR	25·0	12·4	18·7	-0·4	33·4	1	3·0	30	16·7	29	19·0	1	18·1	7·0	6
MAY	19·8	7·3	13·5	-1·1	26·7	24	2·5	29	9·5	28	14·3	2	4·3	2·0	28
JUN	17·5	5·1	11·3	-0·4	23·5	5	0·0	14	8·4	13	12·7	5	1·0	0·5	13
JUL	20·3	6·3	13·3	2·6	25·4	27	-0·2	22	12·7	22	14·3	12	0·0	0·0	-
AUG	20·1	5·7	12·9	0·1	28·0	24	-1·6	6	11·0	6	11·4	15	0·0	0·0	-
SEP	23·0	8·2	15·6	-0·1	30·2	28	3·0	4	14·5	1	13·0	29	0·0	0·0	-
OCT	25·5	10·0	17·7	-1·4	35·7	7	3·3	28	17·5	11	20·0	7	2·3	2·3	24
NOV	28·9	12·8	20·9	-0·5	37·5	21	8·0	13	20·0	12	20·3	21	0·0	0·0	-
DEC	33·1	17·8	25·5	2·0	37·5	8	9·9	1	28·6	10	25·0	9	24·2	12·1	31
J/Y	25·7	11·2	18·5	0·0	38·0	-	-1·6	-	8·4	-	25·8	-	75·6	22·0	-

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

1958	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	R	▲	✱	≡	▲	⌐	♦
JAN	1	1	1	0	10	26	0	0	0	0	0	7	1	0	0	0	0	-	-
FEB	1	1	0	0	2	16	0	0	0	0	0	2	0	0	0	0	0	-	-
MAR	2	0	0	0	3	19	0	0	0	0	0	6	2	0	0	0	0	-	-
APR	3	3	0	0	0	2	2	0	0	0	1	0	1	0	0	0	0	-	-
MAY	3	3	0	0	0	0	9	1	0	0	5	0	1	0	0	0	0	-	-
JUN	2	0	0	0	0	0	15	2	0	0	17	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	7	0	0	1	12	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	10	0	0	2	14	0	0	0	0	-	0	-	-
SEP	0	0	0	0	0	1	1	0	0	0	4	0	1	0	0	0	0	-	-
OCT	1	1	0	0	1	3	0	0	0	0	2	0	1	3	0	0	0	-	-
NOV	0	0	0	0	1	12	0	0	0	0	0	1	2	0	0	0	0	-	-
DEC	3	3	1	0	6	27	0	0	0	0	0	9	2	0	0	0	0	-	-
J/Y	16	12	2	0	23	106	44	3	0	3	55	25	11	3	0	-	0	-	-

WINDONTLEDING — WIND ANALYSIS

242/644 PORT NOLLOTH — VUURTORING / LIGHTHOUSE — φ 29°14·S λ 16°52·E — H 4M — HA 6M

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

1958	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	2	3·5			0	0·0			0	0·0			0	0·0		
FEB	1	15·4			0	0·0			0	0·0			1	1·5		
MAR	0	0·0			0	0·0			1	7·7			1	2·6		
APR	1	1·5			0	0·0			0	0·0			0	0·0		
MAY	3	7·4			0	0·0			0	0·0			0	0·0		
JUN	3	3·4			0	0·0			7	4·2			6	3·9		
JUL	3	2·7			1	2·6			4	6·9			0	0·0		
AUG	0	0·0			7	6·0			6	7·1			0	0·0		
SEP	0	0·0			1	5·1			0	0·0			1	4·6		
OCT	1	9·5			0	0·0			0	0·0			0	0·0		
NOV	0	0·0			0	0·0			0	0·0			1	5·1		
DEC	0	0·0			0	0·0			0	0·0			0	0·0		
J/Y	14	5·5			9	5·5			18	6·0			10	3·7		

1958	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	57	5·9			2	3·9			1	1·5			10	2·4		
FEB	57	5·9			2	5·6			0	0·0			5	3·4		
MAR	29	5·3			5	3·8			0	0·0			1	15·4		
APR	25	6·4			1	9·3			1	2·6			5	4·6		
MAY	26	4·7			2	2·6			2	2·6			12	5·1		
JUN	16	4·9			3	4·3			2	2·6			7	2·4		
JUL	13	4·2			0	0·0			1	2·6			9	5·0		
AUG	22	5·8			6	5·9			2	2·1			3	7·6		
SEP	39	6·1			4	2·7			0	0·0			4	3·2		
OCT	43	6·3			4	2·3			2	2·1			12	4·8		
NOV	26	5·7			9	3·2			1	2·6			7	2·8		
DEC	27	5·7			7	2·1			0	0·0			11	3·0		
J/Y	340	5·7			45	3·3			12	2·3			84	4·1		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	4	24	9	7	5	5	0	0	0	0	0	0	
FEB	40	1	18	9	7	5	2	2	0	0	0	0	0	
MAR	56	1	15	6	8	5	1	1	0	0	0	0	0	
APR	57	1	10	6	9	5	2	0	0	0	0	0	0	
MAY	48	3	22	8	7	2	2	0	1	0	0	0	0	
JUN	46	1	26	8	8	1	0	0	0	0	0	0	0	
JUL	62	2	12	10	5	1	1	0	0	0	0	0	0	
AUG	47	2	10	16	11	4	2	1	0	0	0	0	0	
SEP	41	3	14	15	8	7	2	0	0	0	0	0	0	
OCT	31	8	13	18	12	6	4	1	0	0	0	0	0	
NOV	45	3	22	8	5	5	0	1	0	0	0	0	0	
DEC	48	8	17	9	5	4	1	1	0	0	0	0	0	
J/Y	562	37	203	122	92	50	20	7	1	0	0	0	0	

247/668 POFADDER — φ 29°08'S λ 19°23'E — H 996M — HA 5M

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

1958	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	4	3·4			4	2·4			1	5·1			15	3·3		
FEB	1	2·1			2	2·1			0	0·0			7	2·6		
MAR	6	2·3			4	2·1			2	3·1			5	1·7		
APR	7	2·6			3	2·9			5	2·9			10	2·4		
MAY	7	2·3			6	2·2			3	1·9			5	1·6		
JUN	9	2·5			13	2·7			6	2·2			9	2·1		
JUL	9	2·7			12	2·4			4	2·4			10	1·7		
AUG	7	3·0			10	3·5			6	3·4			16	2·4		
SEP	2	2·1			5	2·7			2	4·6			17	3·0		
OCT	3	2·7			3	3·1			7	2·9			14	3·4		
NOV	4	2·4			2	3·3			2	2·8			6	2·4		
DEC	8	2·6			9	3·2			5	2·8			16	3·9		
J/Y	67	2·6			73	2·8			43	2·9			130	2·8		

1958	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	7	4·8			26	3·2			6	3·0			5	3·0		
FEB	12	3·2			18	2·9			8	2·6			5	2·5		
MAR	7	3·6			9	2·2			5	2·3			11	2·5		
APR	7	2·7			4	2·8			6	2·4			3	2·4		
MAY	3	1·7			7	2·7			9	2·3			8	2·3		
JUN	3	2·2			4	3·9			6	2·2			3	2·9		
JUL	5	2·2			6	2·0			3	3·2			2	2·3		
AUG	9	2·4			7	2·7			9	2·8			7	2·2		
SEP	23	2·7			10	2·6			6	2·5			3	2·2		
OCT	17	3·3			18	3·3			6	2·7			5	2·8		
NOV	11	3·8			28	3·2			12	3·0			9	2·6		
DEC	13	3·7			12	3·4			8	3·1			10	2·4		
J/Y	117	3·1			149	3·0			84	2·7			71	2·5		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	9	35	22	2	0	0	0	0	0	0	0	0	
FEB	31	14	23	16	0	0	0	0	0	0	0	0	0	
MAR	44	17	23	9	0	0	0	0	0	0	0	0	0	
APR	44	9	27	9	0	0	0	0	0	0	0	0	0	
MAY	45	22	22	4	0	0	0	0	0	0	0	0	0	
JUN	37	12	32	9	0	0	0	0	0	0	0	0	0	
JUL	42	21	23	7	0	0	0	0	0	0	0	0	0	
AUG	22	21	31	17	2	0	0	0	0	0	0	0	0	
SEP	22	15	58	13	2	0	0	0	0	0	0	0	0	
OCT	20	4	43	22	4	0	0	0	0	0	0	0	0	
NOV	16	12	40	18	4	0	0	0	0	0	0	0	0	
DEC	12	11	37	28	5	0	0	0	0	0	0	0	0	
J/Y	360	167	374	174	19	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

261/307 BLOEMFONTEIN — WEERKANTOOR / WEATHER OFFICE

φ 29°07' S P BY/AT 1400GPM HT 1·2M L6
λ 26°11' E H 1422M HR 1·2M L6

Ŗ THUNDER
▲ HAIL
✱ SNOW
≡ MIST
▲ DEW
⅃ FROST
♦ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	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	862·5	860·7	860·6	20·1	26·4	21·2	17·2	19·1	17·3	75	51	69	3·6	5·2	4·5
FEB	862·1	860·3	860·0	19·2	27·8	20·2	15·6	17·6	14·4	68	37	53	1·7	2·6	2·0
MAR	864·0	862·3	862·6	17·3	26·7	19·0	13·9	16·6	13·8	70	55	57	2·4	3·1	2·4
APR	864·1	862·1	862·6	14·4	24·4	15·5	11·7	14·8	11·3	73	35	60	2·5	3·3	2·9
MAY	865·6	863·7	864·6	8·9	20·1	11·5	7·0	11·8	7·7	77	36	59	2·4	2·8	2·8
JUN	869·9	868·3	869·0	2·8	16·5	6·1	1·3	8·5	3·0	78	31	58	1·7	1·3	0·5
JUL	868·9	867·2	867·6	4·2	18·6	8·3	2·1	10·1	4·2	70	31	51	0·4	0·8	0·6
AUG	868·5	866·4	867·0	7·2	20·0	9·5	3·2	9·5	4·1	51	22	39	0·6	0·7	0·2
SEP	864·7	862·4	863·3	11·7	22·2	13·6	7·9	12·0	8·1	62	30	47	2·7	3·0	1·9
OCT	863·7	861·1	861·5	15·7	25·4	17·1	10·5	13·4	10·1	52	22	41	2·1	2·9	2·4
NOV	861·7	859·4	859·8	19·8	26·9	19·7	14·0	15·5	13·4	54	31	51	1·9	3·5	4·1
DEC	862·6	860·1	860·0	19·8	28·1	22·1	16·1	17·7	16·0	69	35	54	3·3	4·4	4·5
J/Y	864·9	862·8	863·2	13·4	23·6	15·3	10·0	13·9	10·3	67	33	53	2·1	2·8	2·4

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	28·2	15·9	22·1	-0·5	32·4	29	13·8	16	19·2	12	18·8	28	101·5	16·5	22
FEB	29·3	13·5	21·4	-0·2	34·0	13	8·0	19	20·6	15	17·7	1	76·8	20·4	15
MAR	28·1	12·5	20·3	0·8	33·7	5	5·2	25	18·4	14	18·5	6	71·1	36·4	13
APR	25·4	9·7	17·5	1·9	31·4	1	2·5	30	14·7	12	13·4	2	21·5	7·4	22
MAY	20·9	4·8	12·9	1·4	25·6	9	-0·1	5	12·7	2	11·4	2	51·8	18·0	28
JUN	17·0	-0·5	8·3	-0·4	21·2	7	-5·4	16	8·6	13	3·4	3	0·1	0·1	12
JUL	19·2	0·8	10·0	1·7	23·3	25	-2·6	22	15·7	15	6·9	18	0·0	0·0	-
AUG	20·8	1·6	11·2	-0·2	27·3	28	-4·8	7	9·7	8	8·2	29	0·0	0·0	-
SEP	23·3	6·1	14·7	0·2	31·9	25	-3·0	2	9·4	17	15·4	30	28·7	12·2	16
OCT	26·5	9·6	18·1	0·2	33·4	3	1·9	18	17·6	17	17·1	1	52·4	37·8	14
NOV	28·6	12·9	20·7	1·0	34·8	22	8·1	11	18·7	10	19·0	22	117·1	51·5	9
DEC	29·6	15·2	22·4	0·7	33·3	8	11·3	24	26·1	16	18·0	26	97·9	28·5	26
J/Y	24·7	8·5	16·6	0·5	34·8	-	-5·4	-	8·6	-	19·0	-	618·9	51·5	-

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

1958	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 Ŗ	▲	✱	≡	▲	⅃	♦
JAN	17	13	6	0	0	6	0	0	0	0	0	0	14	1	0	0	0	-	-
FEB	8	6	4	0	0	12	0	0	0	0	0	0	6	2	0	0	0	-	-
MAR	11	7	1	1	0	10	0	0	0	0	0	0	10	0	0	2	0	-	-
APR	10	5	0	0	0	2	1	0	0	0	1	0	11	1	0	0	0	-	-
MAY	8	6	1	0	0	0	5	0	0	1	20	0	5	0	0	0	0	-	-
JUN	1	0	0	0	0	0	13	1	6	16	30	0	0	0	1	0	0	-	-
JUL	0	0	0	0	0	0	7	0	1	12	30	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	6	1	3	11	24	0	0	0	0	0	0	-	-
SEP	6	4	1	0	0	4	4	1	1	4	12	0	4	1	0	2	0	-	-
OCT	5	4	1	1	0	6	0	0	0	0	5	0	7	3	0	0	2	-	-
NOV	11	6	3	2	0	13	0	0	0	0	0	0	11	1	0	1	0	-	-
DEC	13	13	4	1	0	13	0	0	0	0	0	0	14	0	0	0	0	-	-
J/Y	90	64	21	5	0	66	36	3	11	44	122	0	82	9	1	5	2	-	-

268/631 ESTCOURT — LANDBOU / AGRIC

φ 29°01' S P BY/AT 1250GPM HT 1·2M D7
λ 29°52' E H 1181M HR 1·2M D7

Ŗ DONDER
▲ HAEL
✱ SNEEU
≡ MIS
▲ DOU
⅃ RYP
♦ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	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	878·5	876·7	877·5	19·2	24·6	19·5	17·2	19·2	17·6	82	61	84	4·7	4·3	6·4
FEB	877·4	875·4	876·4	19·0	25·9	19·6	17·0	19·3	17·2	82	54	80	4·2	2·5	4·4
MAR	879·8	877·5	878·8	17·2	25·6	18·4	15·1	17·7	15·8	81	46	76	4·0	2·0	3·5
APR	879·5	877·3	878·7	14·8	23·0	16·2	13·2	16·1	13·9	85	51	78	3·7	2·4	2·8
MAY	880·9	878·2	879·7	10·8	22·0	13·4	9·0	13·5	10·3	79	38	69	2·2	1·7	2·5
JUN	884·5	882·5	884·1	4·9	18·1	8·0	2·5	9·4	4·5	67	30	57	1·6	1·1	0·7
JUL	884·4	882·4	883·8	6·2	19·2	9·7	3·8	10·5	6·1	67	31	58	1·7	1·0	0·9
AUG	883·7	881·0	882·5	8·2	20·5	10·8	5·5	11·1	6·9	67	30	59	2·2	0·9	0·5
SEP	880·7	877·8	879·9	12·1	21·3	14·2	9·5	12·8	10·5	73	42	66	3·9	2·8	3·3
OCT	880·2	876·9	878·5	15·1	24·0	16·0	11·8	14·4	11·8	70	37	64	4·4	3·1	3·6
NOV	876·9	873·9	875·5	19·3	26·5	19·5	16·1	18·0	16·2	73	45	72	3·5	3·0	4·0
DEC	878·3	876·2	877·4	19·2	24·7	19·3	16·4	18·0	16·8	75	53	78	4·4	3·7	5·1
J/Y	881·2	878·0	880·2	13·8	22·9	15·4	11·4	15·0	12·3	75	43	70	3·4	2·4	3·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	25·9	16·0	20·9	-0·1	32·3	28	13·2	17	19·0	10	19·1	5	94·6	15·0	3
FEB	27·7	15·2	21·5	0·6	32·0	27	12·1	9	22·0	7	18·3	28	101·6	41·2	15
MAR	26·9	13·7	20·3	0·6	32·5	1	9·4	6	18·8	15	19·2	1	35·1	17·6	12
APR	24·3	11·6	17·9	0·7	32·2	2	8·5	24	15·2	12	14·9	28	65·1	14·3	2
MAY	23·2	7·7	15·5	1·8	28·0	20	2·2	1	17·4	1	12·8	31	5·3	3·4	30
JUN	19·0	2·4	10·7	-0·2	24·1	6	-1·4	20	13·3	15	9·6	1	0·0	0·0	-
JUL	20·2	3·8	12·0	1·3	25·1	28	0·7	5	15·3	16	7·6	31	2·5	2·5	15
AUG	21·5	4·9	13·2	0·1	29·5	31	-1·5	10	10·1	8	12·9	27	0·0	0·0	-
SEP	22·9	8·0	15·5	-0·4	35·0	25	-0·3	2	9·1	17	14·2	29	21·9	5·4	4
OCT	25·4	10·8	18·1	-0·1	34·7	4	6·8	18	12·5	17	14·7	10	50·0	15·5	25
NOV	28·2	14·5	21·3	2·0	35·4	22	11·3	12	18·6	10	18·5	9	126·4	36·0	9
DEC	26·6	14·8	20·7	0·2	32·8	9	12·0	12	19·0	11	17·9	27	111·9	16·2	19
J/Y	24·5	10·3	17·3	0·6	35·4	-	-1·5	-	9·1	-	19·2	-	614·4	41·2	-

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

1958	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 Ŗ	▲	✱	≡	▲	⅃	♦
JAN	21	16	2	0	0	2	0	0	0	0	0	0	13	0	0	0	0	-	-
FEB	13	9	3	2	0	4	0	0	0	0	0	0	12	1	0	0	0	-	-
MAR	11	5	1	0	0	4	0	0	0	0	0	0	7	0	0	0	0	-	-
APR	8	8	2	0	0	2	4	0	0	0	0	0	8	0	0	0	0	-	-
MAY	3	2	0	0	0	0	1	0	0	0	4	0	2	1	0	0	0	-	-
JUN	0	0	0	0	0	0	10	0	0	6	26	0	0	0	0	0	0	-	-
JUL	1	1	0	0	0	0	3	0	0	0	22	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	6	0	0	2	14	0	0	0	0	2	0	-	-
SEP	12	6	0	0	0	6	5	2	0	1	3	0	7	0	0	0	0	-	-
OCT	12	7	1	0	0	8	6	0	0	0	0	0	8	0	0	0	0	-	-
NOV	14	11	5	1	1	11	0	0	0	0	0	0	13	2	0	0	0	-	-
DEC	15	14	4	0	0	8	0	0	0	0	0	0	18	0	0	0	0	-	-
J/Y	110	79	18	3	1	45	35	2	0	9	69	0	88	4	0	2	0	-	-

WINDONTLEDING — WIND ANALYSIS

261/307 BLOEMFONTEIN — WEERKANTOOR / WEATHER OFFICE — φ 29°07'S λ 26°11'E — H 1422M — HA 20M

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

1958	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	75	4·3	87	4·5	108	4·7	98	4·7	70	3·3	32	3·2	22	3·0	20	3·8
FEB	76	4·1	41	3·7	64	4·2	56	3·8	24	3·3	6	2·5	14	3·6	15	2·9
MAR	62	3·9	55	4·2	46	4·0	40	3·1	48	3·0	32	2·2	27	2·3	26	2·7
APR	88	4·2	76	3·6	35	3·4	51	2·5	36	2·4	27	2·5	9	2·6	5	2·4
MAY	94	5·5	52	4·5	47	4·4	36	3·9	47	3·5	48	2·5	41	2·5	7	2·5
JUN	47	3·8	22	3·1	41	3·0	24	3·1	45	2·7	59	2·4	53	2·3	44	3·2
JUL	55	3·9	53	3·4	47	3·7	59	3·7	58	2·6	103	2·3	50	2·5	11	2·5
AUG	44	4·5	35	3·2	33	2·9	30	3·4	34	2·7	52	2·2	39	2·4	32	5·2
SEP	45	5·4	37	6·6	51	5·1	59	6·3	74	4·9	33	3·2	40	2·6	25	3·3
OCT	66	5·7	27	5·0	37	5·1	32	6·9	29	5·1	20	3·5	20	3·3	38	3·3
NOV	23	4·8	31	4·8	13	4·8	12	3·6	7	3·3	10	3·0	0	0·0	0	0·0
DEC	117	5·5	103	5·1	62	4·6	41	4·0	32	3·5	26	3·7	21	3·6	25	4·7
J/Y	790	4·6	619	4·3	584	4·3	488	4·2	502	3·4	448	3·6	336	2·7	248	3·6

1958	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	13	4·2	9	3·6	9	3·6	7	3·1	22	3·9	47	4·2	55	3·7	47	4·9
FEB	22	3·4	6	3·9	28	3·7	38	3·9	40	3·9	80	4·5	69	4·6	51	4·9
MAR	15	2·6	8	3·9	16	3·3	48	4·1	24	5·0	36	4·7	51	3·6	58	3·9
APR	22	4·2	2	4·2	8	2·4	26	3·9	18	3·9	29	4·5	65	4·3	61	4·5
MAY	10	2·7	20	4·3	19	3·6	40	3·9	31	4·3	48	5·5	37	4·6	49	4·9
JUN	45	3·9	27	3·3	20	2·7	48	4·2	29	4·9	22	3·7	29	3·8	40	4·5
JUL	28	3·5	10	3·4	17	3·8	12	3·8	19	4·0	26	2·8	55	3·5	33	4·3
AUG	28	3·5	26	4·9	16	3·0	24	4·9	29	5·8	62	6·0	87	5·1	59	4·4
SEP	26	3·9	16	6·1	15	5·2	49	4·2	44	5·5	55	5·6	58	5·4	48	5·3
OCT	37	4·2	33	4·6	25	3·3	39	5·2	29	5·7	28	7·4	43	7·0	59	7·1
NOV	7	4·2	3	2·2	8	6·0	31	5·2	29	7·0	41	5·7	32	5·7	27	6·6
DEC	36	5·9	14	7·0	11	5·1	12	5·2	17	4·6	33	4·5	46	4·8	71	4·8
J/Y	287	4·0	174	4·5	192	3·7	374	4·3	331	5·0	507	5·0	585	4·6	603	5·0

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	34	215	295	121	21	1	0	0	0	0	0	0	
FEB	62	31	202	270	98	9	0	0	0	0	0	0	0	
MAR	152	47	252	208	77	8	0	0	0	0	0	0	0	
APR	162	38	228	220	61	11	0	0	0	0	0	0	0	
MAY	118	17	232	242	111	24	0	0	0	0	0	0	0	
JUN	129	44	313	178	48	5	3	0	0	0	0	0	0	
JUL	128	42	339	197	35	3	0	0	0	0	0	0	0	
AUG	114	54	252	193	81	36	14	0	0	0	0	0	0	
SEP	65	27	145	257	159	59	8	0	0	0	0	0	0	
OCT	32	17	89	142	198	68	42	0	0	0	0	0	0	
NOV	38	11	38	66	110	35	13	6	0	0	0	0	0	
DEC	77	30	108	207	252	61	8	1	0	0	0	0	0	
J/Y	1134	392	2414	2475	1351	340	89	7	0	0	0	0	0	

268/631 ESTCOURT — LANDBOU / AGRIC — φ 29°01'S λ 29°52'E — H 1181M — HA 15M

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

1958	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	2·9	17	1·7	14	1·8	10	1·8	1	1·3	24	3·1	34	4·7	90	3·7
FEB	0	0·0	8	1·7	1	1·3	21	1·9	4	2·9	25	3·7	20	4·0	65	4·4
MAR	0	0·0	2	1·3	5	1·5	14	1·9	2	1·3	11	2·5	9	3·0	56	4·3
APR	1	1·8	0	0·0	4	1·3	15	1·7	0	0·0	5	1·9	11	4·3	35	3·8
MAY	3	1·8	16	1·7	4	1·9	11	1·7	1	2·7	2	3·8	5	4·7	19	4·1
JUN	0	0·0	7	1·7	4	1·6	6	1·7	1	4·0	7	2·2	7	3·6	40	5·0
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	3	1·3	16	1·5	12	1·7	32	2·0	3	2·7	12	3·8	7	4·2	48	4·6
SEP	6	2·2	21	2·2	5	2·0	24	1·8	1	2·7	23	3·7	14	4·9	90	4·7
OCT	4	2·8	34	2·0	8	2·1	28	2·3	4	3·1	26	2·8	31	3·9	80	4·9
NOV	4	2·1	13	1·7	9	1·3	18	1·9	5	3·0	24	3·5	15	3·9	54	4·9
DEC	4	2·0	21	1·7	11	1·8	13	2·7	1	3·6	31	3·1	20	4·2	85	4·9
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	2·5	14	3·5	5	2·8	1	1·3	2	2·0	5	1·3	10	2·1	21	2·6
FEB	6	2·1	20	2·2	8	3·1	0	0·0	1	4·5	7	1·6	4	1·9	24	1·5
MAR	4	3·1	21	2·3	1	1·3	3	2·8	0	0·0	3	1·5	7	3·1	35	2·5
APR	7	2·7	14	2·2	8	1·9	5	2·1	0	0·0	1	1·3	4	2·9	19	1·7
MAY	2	1·5	28	2·4	10	1·8	3	2·8	0	0·0	18	4·7	15	6·0	58	3·3
JUN	3	1·9	25	2·5	21	2·2	5	1·7	0	0·0	1	1·3	2	4·2	20	2·2
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	4	3·3	31	4·7	11	1·6	2	1·3	2	2·2	8	6·3	19	10·2	20	3·4
SEP	4	3·7	31	3·1	11	1·9	5	1·8	3	3·3	19	5·1	27	6·1	44	3·2
OCT	5	3·2	20	3·6	2	2·7	2	3·8	1	3·1	6	3·2	28	6·6	85	3·9
NOV	10	4·6	11	3·2	6	2·3	3	2·8	2	3·4	11	4·6	27	5·2	47	3·9
DEC	6	3·4	9	2·9	11	2·6	7	3·6	1	5·4	8	4·9	13	3·0	18	2·1
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	486	60	102	67	28	1	0	0	0	0	0	0	0	
FEB	488	63	78	45	23	4	1	0	0	0	0	0	0	
MAR	571	57	60	38	14	3	1	0	0	0	0	0	0	
APR	591	47	46	27	9	0	0	0	0	0	0	0	0	
MAY	581	63	69	28	25	7	1	0	0	0	0	0	0	
JUN	571	44	60	25	18	2	0	0	0	0	0	0	0	
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	
AUG	514	58	81	38	23	15	15	0	0	0	0	0	0	
SEP	392	67	124	65	42	25	4	1	0	0	0	0	0	
OCT	380	62	138	84	55	21	4	0	0	0	0	0	0	
NOV	461	42	101	57	48	10	1	0	0	0	0	0	0	
DEC	485	50	106	60	27	10	6	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

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

274/ 34 ALEXANDER BAY — WEERKANTOOR / WEATHER OFFICE — φ 28°34' S, λ 16°32' E — P BY/AT 0GPM — H 21M — HT 1·2M — HR 1·2M — J6 / J6

R THUNDER; ▲ HAIL; ✱ SNOW; ≡ MIST; ▲ DEW; ⌐ FROST; ♠ DUSTSTORM; D DATE

TXX HIGHEST MAX TEMP; TNN LOWEST MIN TEMP; TXN LOWEST MAX TEMP; TNX HIGHEST MIN TEMP; R TOTAL RAINFALL; RX MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; 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

1958	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	1013·1	1011·3	1011·8	17·3	22·9	19·2	15·6	17·7	16·7	83	58	79	5·5	1·6	2·4
FEB	1014·9	1013·2	1013·4	16·1	22·7	18·5	14·6	17·1	15·9	85	55	75	5·4	1·6	2·3
MAR	1015·0	1013·4	1013·7	14·3	21·7	17·1	13·4	16·4	15·1	91	57	81	5·3	1·3	2·5
APR	1015·9	1014·2	1015·0	11·9	20·1	15·1	11·4	15·3	13·5	93	58	83	5·1	1·5	2·4
MAY	1017·8	1016·4	1017·7	9·7	18·7	13·2	9·2	14·1	11·9	93	59	86	3·2	2·3	2·8
JUN	1022·0	1020·7	1021·7	11·1	19·5	13·4	8·6	13·1	11·1	76	49	75	3·3	1·7	1·6
JUL	1020·6	1019·3	1020·2	8·3	18·0	12·4	7·2	12·6	10·6	87	53	81	3·7	1·1	2·5
AUG	1021·6	1019·8	1020·7	10·1	19·8	14·1	7·6	12·7	10·8	75	44	70	3·8	2·0	2·2
SEP	1019·0	1017·0	1017·7	9·6	18·3	13·5	8·9	13·2	11·5	91	54	77	4·7	1·9	2·8
OCT	1018·1	1016·1	1017·2	13·1	19·9	14·7	11·3	14·1	12·5	79	50	76	4·6	2·4	3·6
NOV	1015·6	1013·7	1014·5	15·7	20·9	16·6	13·5	15·6	14·6	77	55	80	3·3	1·6	2·2
DEC	1013·9	1012·3	1012·6	17·2	22·2	18·5	15·4	17·2	16·3	81	59	79	5·7	1·6	4·4
J/Y	1017·3	1015·6	1016·3	12·9	20·4	15·5	11·4	14·9	13·4	84	54	79	4·3	1·7	2·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	24·1	15·6	19·9	0·4	32·8	30	11·6	5	21·3	22	19·5	14	0·1	0·1	8
FEB	24·0	14·4	19·2	−0·3	26·8	12	10·3	23	21·8	22	19·1	2	0·0	0·0	–
MAR	23·3	13·2	18·3	−0·9	38·7	26	8·2	26	20·0	14	17·5	6	0·3	0·3	1
APR	21·3	11·2	16·3	−1·6	32·7	16	6·6	4	17·8	6	15·1	29	1·0	0·5	5
MAY	20·0	8·8	14·4	−2·3	31·3	1	5·0	18	14·5	26	13·9	31	10·8	5·8	27
JUN	20·7	9·0	14·9	−0·2	32·4	10	4·3	15	14·3	27	14·9	22	3·2	2·4	12
JUL	19·4	7·3	13·3	−0·4	30·5	2	3·5	23	12·3	26	11·7	2	0·7	0·3	20
AUG	21·0	8·9	14·9	0·8	32·6	14	1·8	7	14·6	5	20·6	12	0·4	0·2	5
SEP	19·7	8·7	14·2	−0·9	27·9	17	3·7	5	16·1	19	13·6	27	0·3	0·3	10
OCT	21·2	11·0	16·1	−0·2	30·7	18	6·3	12	18·0	27	14·9	26	0·8	0·2	3
NOV	21·9	12·8	17·3	−0·6	29·7	20	9·0	4	17·4	5	16·6	19	0·0	0·0	–
DEC	23·3	15·8	19·5	0·8	31·5	24	12·8	11	20·0	2	18·7	21	13·2	12·5	26
J/Y	21·7	11·4	16·5	−0·5	38·7	–	1·8	–	12·3	–	20·6	–	30·8	12·5	–

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

1958	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 R	▲	✱	≡	▲	⌐	♠
JAN	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	0	–	–
FEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	–	–
MAR	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	12	0	–	–
APR	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12	0	–	–
MAY	4	3	0	0	0	1	6	0	0	0	0	0	1	0	0	7	0	–	–
JUN	3	1	0	0	0	2	11	0	0	0	3	0	0	0	0	6	0	–	–
JUL	5	0	0	0	0	1	12	0	0	0	6	0	0	0	0	13	0	–	–
AUG	2	0	0	0	0	4	5	0	0	0	5	1	0	0	0	11	2	–	–
SEP	1	0	0	0	0	0	7	0	0	0	3	0	1	0	0	8	0	–	–
OCT	5	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2	1	–	–
NOV	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	1	–	–
DEC	3	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	–	–
J/Y	28	5	0	0	1	13	42	0	0	0	17	1	4	0	0	82	4	–	–

290/468 KIMBERLEY — WEERKANTOOR / WEATHER OFFICE — φ 28°48' S, λ 24°46' E — P BY/AT 1250GPM — H 1197M — HT 1·2M — HR 1·2M — L7 / L7

R DONDER; ▲ HAEL; ✱ SNEEU; ≡ MIS; ▲ DOU; ⌐ RYP; ♠ STOFSTORM; D DATUM

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

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

1958	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	876·8	875·0	874·6	21·7	28·9	23·7	18·1	20·3	18·5	72	46	62	2·9	4·8	3·6
FEB	876·7	874·9	874·4	20·7	30·4	23·8	15·4	18·3	16·1	56	31	46	1·7	2·3	1·7
MAR	878·6	877·0	877·1	19·4	29·1	22·6	14·2	17·1	15·0	57	30	45	2·5	3·1	2·8
APR	878·7	876·7	877·4	15·6	26·6	19·2	11·9	15·5	12·5	65	29	45	2·5	3·4	2·5
MAY	880·2	878·4	879·2	9·6	21·7	13·8	6·8	12·3	8·7	67	32	51	3·2	3·1	2·8
JUN	885·1	883·6	884·1	3·9	18·1	8·8	1·8	9·5	4·7	71	29	52	1·6	1·4	0·7
JUL	883·6	882·0	882·3	6·0	20·9	11·9	2·8	10·9	6·2	59	25	41	0·3	0·8	0·5
AUG	883·7	881·8	882·2	7·8	22·0	13·0	3·3	10·8	6·2	47	20	33	0·8	0·5	0·6
SEP	879·7	877·4	877·9	13·3	24·7	17·7	8·2	12·9	9·6	50	24	34	2·5	2·4	2·0
OCT	878·8	875·9	876·2	17·7	28·2	21·0	10·8	14·3	11·1	42	18	27	1·9	2·6	2·0
NOV	876·5	873·9	874·3	21·7	29·4	23·2	14·4	16·6	14·7	46	28	43	2·4	3·5	3·2
DEC	877·1	874·6	874·4	22·2	30·3	24·7	17·3	18·7	17·0	61	52	48	2·6	3·7	4·0
J/Y	879·6	877·6	877·8	15·0	25·9	18·6	10·4	14·8	11·7	58	29	44	2·1	2·6	2·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·6	17·3	23·9	−1·2	34·2	6	12·0	29	23·2	12	20·6	28	111·6	30·6	13
FEB	31·7	15·5	23·6	−0·4	35·9	13	8·4	19	20·8	15	19·2	9	48·9	19·6	2
MAR	30·8	14·7	22·7	1·1	35·7	5	6·3	25	22·1	24	20·7	6	30·5	15·0	13
APR	27·6	11·6	19·6	1·5	33·7	1	2·5	30	17·2	12	20·0	2	4·8	2·3	6
MAY	22·7	6·2	14·5	0·5	28·0	9	−1·0	1	14·2	31	14·6	19	19·5	5·2	27
JUN	18·8	1·2	10·0	−0·7	22·8	7	−4·5	20	8·0	13	7·1	12	0·1	0·1	12
JUL	21·6	3·3	12·5	2·0	25·8	25	−2·8	23	16·9	15	9·8	26	0·0	0·0	–
AUG	22·7	3·9	13·3	−0·2	29·5	27	−4·8	7	11·2	6	11·8	22	0·0	0·0	–
SEP	25·9	8·2	17·1	0·7	34·2	25	−3·8	2	14·4	1	19·2	29	1·7	0·9	16
OCT	29·1	11·0	20·1	−0·1	35·6	3	3·5	29	20·0	17	18·4	8	2·3	1·2	25
NOV	31·4	15·2	23·3	1·2	38·6	22	9·7	11	22·2	8	23·0	22	64·6	16·3	9
DEC	32·1	17·4	24·7	0·6	35·9	8	14·1	6	28·6	10	22·5	26	90·1	17·4	27
J/Y	27·1	10·5	18·8	0·5	38·6	–	−4·8	–	8·0	–	23·0	–	374·1	30·6	–

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

1958	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 R	▲	✱	≡	▲	⌐	♠
JAN	14	11	4	1	0	22	0	0	0	0	0	1	12	1	0	0	0	–	–
FEB	6	6	2	0	1	22	0	0	0	0	0	0	6	1	0	0	0	–	–
MAR	7	5	1	0	2	22	0	0	0	0	0	1	7	0	0	0	0	–	–
APR	6	2	0	0	0	6	1	0	0	0	1	0	5	0	0	0	0	–	–
MAY	6	6	0	0	0	0	6	0	0	2	15	0	3	0	0	0	0	–	–
JUN	1	0	0	0	0	0	8	1	5	11	23	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	1	0	1	7	20	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	5	0	4	10	17	0	0	0	0	0	0	–	–
SEP	3	0	0	0	0	5	2	0	1	1	8	0	2	0	0	0	0	–	–
OCT	2	2	0	0	2	14	0	0	0	0	4	0	2	0	0	0	0	–	–
NOV	9	7	2	0	7	19	0	0	0	0	0	1	9	2	0	0	0	–	–
DEC	14	11	4	0	3	27	0	0	0	0	0	4	16	0	0	0	0	–	–
J/Y	68	50	13	1	15	137	23	1	11	31	88	7	62	4	0	0	0	–	–

WINDONTLEDING — WIND ANALYSIS

274/ 34 ALEXANDER BAY — WEERKANTOOR / WEATHER OFFICE — φ 28°34'S λ 16°32'E — H 21M — HA 12M

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

1958	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	1·6	1	1·8	0	0·0	1	1·3	0	0·0	0	0·0	1	2·2	80	8·0
FEB	7	3·5	0	0·0	1	1·5	0	0·0	3	1·5	0	0·0	1	2·7	42	6·1
MAR	2	1·3	0	0·0	1	3·1	10	4·1	1	3·5	0	0·0	4	2·8	46	7·7
APR	8	1·7	3	2·7	5	2·6	2	1·5	1	1·3	2	3·4	3	1·3	58	8·2
MAY	18	4·4	7	2·2	2	2·2	28	3·6	17	2·0	1	1·3	0	0·0	34	6·3
JUN	6	1·9	4	5·8	11	6·1	135	5·2	30	3·5	2	1·5	3	2·2	44	7·3
JUL	14	4·2	2	2·0	13	4·4	58	4·4	24	3·6	2	2·0	4	2·1	20	4·5
AUG	1	1·3	9	3·8	91	8·4	80	5·6	11	4·6	5	3·0	27	3·9	90	8·7
SEP	5	2·5	0	0·0	15	3·4	12	2·2	3	1·7	6	2·2	31	5·0	167	9·2
OCT	0	0·0	0	0·0	3	1·5	5	2·0	1	5·4	4	3·1	57	7·5	220	8·7
NOV	1	1·2	0	0·0	5	2·1	2	1·3	4	1·8	3	3·2	45	6·5	144	7·8
DEC	0	0·0	1	1·3	2	2·7	0	0·0	4	1·7	4	2·3	20	3·4	190	7·9
J/Y	67	3·1	27	3·3	147	6·6	353	4·8	99	3·0	29	2·6	196	5·5	1135	8·2

1958	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	250	7·9	130	5·7	76	5·7	47	3·9	20	3·5	12	2·0	15	2·3	4	2·6
FEB	296	8·7	82	4·6	41	5·4	43	5·7	7	4·0	9	6·2	9	2·1	5	3·0
MAR	190	8·2	114	4·5	69	3·5	51	2·7	10	2·5	9	2·0	5	1·5	4	1·7
APR	96	8·6	65	4·2	45	3·0	41	2·9	28	4·6	11	2·5	4	2·7	11	2·3
MAY	102	6·5	59	3·7	32	3·4	33	2·7	43	4·9	26	4·4	21	6·1	33	7·3
JUN	45	5·0	29	3·5	30	2·8	46	3·1	27	3·8	14	2·3	5	1·5	9	1·8
JUL	53	5·1	47	3·5	54	3·0	30	2·8	24	5·1	15	4·6	6	2·2	18	2·6
AUG	82	5·7	59	4·2	40	3·2	14	2·9	8	5·4	10	5·7	6	3·5	11	2·7
SEP	174	5·9	77	4·5	32	3·0	26	2·9	10	3·7	9	2·3	8	1·7	8	2·1
OCT	111	6·4	48	4·2	38	5·7	56	5·2	26	4·3	21	5·4	13	3·8	3	2·2
NOV	176	6·0	71	5·0	53	4·2	19	3·5	7	2·7	13	2·6	9	2·6	3	3·6
DEC	189	6·9	122	3·9	77	4·3	41	4·6	15	3·8	9	2·5	6	1·7	5	2·0
J/Y	1744	7·1	904	4·4	587	4·0	447	3·6	225	4·2	158	3·5	107	3·2	114	3·9

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	122	51	141	138	138	74	37	29	13	1	0	0	0	
FEB	126	36	125	125	96	64	45	38	15	2	0	0	0	
MAR	228	50	145	128	83	40	37	32	1	0	0	0	0	
APR	337	41	105	104	56	23	28	24	4	0	0	0	0	
MAY	288	49	115	108	103	35	28	18	2	0	0	0	0	
JUN	280	48	148	126	66	39	13	0	0	0	0	0	0	
JUL	360	61	135	95	78	14	1	0	0	0	0	0	0	
AUG	200	51	140	94	115	81	47	10	4	2	0	0	0	
SEP	139	49	171	108	115	68	39	17	12	2	0	0	0	
OCT	137	40	139	133	125	61	61	38	9	1	0	0	0	
NOV	165	38	142	117	145	54	32	13	14	0	0	0	0	
DEC	59	50	159	181	150	73	36	30	6	0	0	0	0	
J/Y	2441	564	1661	1457	1270	626	404	249	80	8	0	0	0	

290/468 KIMBERLEY — WEERKANTOOR / WEATHER OFFICE — φ 28°48'S λ 24°46'E — H 1197M — HA 12M

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

1958	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	145	4·0	141	4·6	28	3·6	24	3·1	23	3·0	17	4·2	17	3·6	11	4·0
FEB	70	3·9	38	4·4	12	4·1	5	4·9	6	2·8	6	2·4	11	3·9	15	3·0
MAR	75	3·6	65	3·2	17	3·0	9	3·0	9	3·5	10	3·5	9	4·1	19	3·2
APR	93	4·1	56	3·1	8	3·1	4	3·4	3	2·4	8	4·0	11	3·0	23	3·6
MAY	75	4·9	77	4·1	22	2·7	16	3·3	4	1·7	6	2·2	8	1·8	9	2·4
JUN	83	4·4	94	3·7	22	3·0	9	2·3	11	2·0	9	2·5	20	3·6	45	3·5
JUL	104	4·1	159	4·1	15	2·5	7	1·7	2	1·8	12	2·3	17	3·9	16	2·7
AUG	119	3·6	61	3·0	19	3·3	15	2·2	7	1·5	20	5·4	27	3·9	17	2·7
SEP	80	4·4	49	6·7	30	6·1	13	3·7	9	4·2	10	4·2	31	3·9	24	3·1
OCT	40	4·2	18	4·9	19	3·9	8	3·6	21	3·5	27	2·7	50	4·0	35	3·6
NOV	70	4·1	48	4·1	27	3·0	14	4·4	8	3·3	8	3·1	17	3·0	18	2·8
DEC	122	4·2	73	4·6	34	3·8	15	4·6	18	4·6	23	5·0	41	4·2	32	3·1
J/Y	1076	3·4	879	4·2	253	3·6	139	3·1	121	3·5	156	3·7	259	3·8	264	3·5

1958	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	16	3·3	12	3·5	19	3·6	29	4·2	22	3·9	18	3·0	26	3·9	80	4·8
FEB	33	3·4	31	3·6	75	4·2	57	4·1	67	4·2	29	5·1	42	3·9	70	4·3
MAR	31	4·0	25	3·5	41	4·7	46	4·5	46	4·2	49	4·7	46	3·7	103	3·6
APR	22	2·9	20	3·7	46	4·3	22	4·5	50	4·6	42	4·6	51	4·4	129	4·8
MAY	31	2·9	23	3·6	32	3·9	36	4·5	45	4·7	41	3·9	48	3·6	107	5·2
JUN	17	2·5	31	2·9	40	5·6	16	4·0	25	3·0	19	4·1	33	4·6	89	4·1
JUL	3	3·1	29	3·1	14	3·6	10	6·2	8	2·4	48	4·2	57	4·2	128	4·5
AUG	23	3·2	31	3·1	32	5·6	40	5·3	55	5·0	56	4·1	68	3·9	56	3·9
SEP	44	3·7	30	4·4	79	4·4	59	4·8	45	3·9	19	3·8	36	4·4	66	5·2
OCT	41	3·6	49	4·2	61	5·6	48	5·9	49	6·8	40	5·4	76	5·9	97	4·9
NOV	19	2·6	28	3·3	95	4·9	59	5·0	61	5·1	37	4·7	55	4·1	55	3·8
DEC	19	4·6	15	5·6	20	4·1	18	3·8	23	4·1	21	3·3	60	3·9	110	5·9
J/Y	299	3·4	324	3·7	554	4·7	440	4·7	496	4·6	419	4·3	598	3·6	1090	4·5

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	116	35	203	261	113	15	1	0	0	0	0	0	0	
FEB	105	46	189	218	103	10	1	0	0	0	0	0	0	
MAR	144	64	230	202	91	12	1	0	0	0	0	0	0	
APR	132	29	207	231	102	17	2	0	0	0	0	0	0	
MAY	164	56	188	191	129	15	1	0	0	0	0	0	0	
JUN	157	53	206	222	76	3	3	0	0	0	0	0	0	
JUL	115	45	181	290	98	15	0	0	0	0	0	0	0	
AUG	98	55	208	278	84	15	6	0	0	0	0	0	0	
SEP	96	37	142	268	139	33	5	0	0	0	0	0	0	
OCT	65	43	154	253	166	48	15	0	0	0	0	0	0	
NOV	101	62	163	257	106	29	2	0	0	0	0	0	0	
DEC	100	71	177	228	132	31	5	0	0	0	0	0	0	
J/Y	1593	596	2248	2899	1339	243	42	0	0	0	0	0	0	

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

317/476 UPINGTON — WEERKANTOOR / WEATHER OFFICE

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

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◭ DEW
⊔ FROST
⊕ DUSTSTORM
○ DATE

1958	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	922·3	920·4	919·6	24·0	33·2	29·5	17·9	19·9	18·9	54	27	36	2·0	3·2	2·9
FEB	923·4	921·9	921·0	21·6	32·4	28·8	14·5	17·2	16·3	44	18	25	1·3	1·6	1·5
MAR	925·1	923·5	923·0	20·6	31·9	27·0	14·4	17·6	16·0	49	20	28	1·5	2·3	1·8
APR	925·2	923·7	923·8	15·8	27·5	21·8	11·7	15·6	13·7	61	26	38	1·9	2·2	1·4
MAY	927·5	925·9	926·4	8·7	22·1	14·4	6·3	12·0	9·2	70	27	50	2·5	2·7	2·0
JUN	932·8	931·4	931·8	5·4	19·5	11·0	3·5	10·4	7·0	74	28	55	1·1	1·0	0·2
JUL	930·6	929·0	929·2	6·7	22·5	12·8	3·2	11·0	6·7	56	18	37	0·6	0·7	0·2
AUG	931·6	929·6	929·6	6·7	22·7	14·4	3·0	11·1	7·1	53	19	30	1·2	1·2	0·7
SEP	927·1	925·1	925·0	12·3	25·5	20·0	7·7	13·1	11·1	49	18	28	2·2	1·9	1·4
OCT	926·0	923·9	923·4	16·6	28·0	22·8	10·3	14·2	12·3	42	17	23	2·4	2·0	1·8
NOV	923·5	921·2	920·5	20·8	31·0	27·7	13·6	16·5	15·7	42	19	24	1·8	2·1	2·0
DEC	922·2	919·9	919·6	25·2	34·3	29·7	17·4	19·5	18·1	45	22	32	1·8	3·5	3·5
J/Y	926·4	924·6	924·4	15·4	27·5	21·7	10·3	14·8	12·7	53	22	34	1·7	2·0	1·6

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35·2	19·9	27·5	0·0	39·2	31	15·4	26	29·0	2	25·6	8	27·8	16·2	2
FEB	34·0	17·7	25·9	-0·8	40·2	1	12·7	19	26·0	19	27·1	2	29·0	29·0	14
MAR	33·2	16·8	25·0	0·5	38·6	5	7·3	26	23·1	24	22·4	7	2·1	1·8	13
APR	28·8	12·3	20·5	0·3	36·3	1	4·7	30	20·8	30	20·6	18	13·6	8·3	7
MAY	23·1	5·9	14·5	-1·0	30·7	18	0·8	21	13·3	28	15·3	3	43·0	32·3	27
JUN	20·5	3·6	12·1	0·0	25·8	4	-2·9	20	10·7	13	10·8	12	0·9	0·9	13
JUL	23·2	4·5	13·9	3·0	28·6	25	-2·7	22	16·0	22	12·6	8	0·0	0·0	-
AUG	23·7	4·2	13·9	0·1	32·3	20	-3·7	7	13·5	6	14·8	25	0·0	-	-
SEP	26·9	8·3	17·6	0·7	36·3	28	0·1	3	17·4	1	15·5	13	2·9	2·9	12
OCT	29·4	11·6	20·5	-0·2	37·4	8	5·0	12	20·9	11	22·8	8	2·5	2·5	24
NOV	32·7	15·7	24·2	0·5	42·0	21	9·0	4	23·2	1	23·8	7	0·1	0·1	5
DEC	36·1	20·7	28·4	2·2	39·7	30	14·5	5	31·1	5	25·8	20	33·4	11·3	3
J/Y	28·9	11·8	20·3	0·4	42·0	-	-3·7	-	10·7	-	27·1	-	155·3	32·3	-

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

1958	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	< .0	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	✱	≡	◭	⊔	⊕
JAN	5	4	1	0	16	29	0	0	0	0	0	15	-	0	0	0	1	-	-
FEB	1	1	1	1	10	25	0	0	0	0	0	6	2	0	0	0	0	-	-
MAR	2	1	0	0	11	27	0	0	0	0	0	9	2	0	0	0	0	-	-
APR	3	2	0	0	1	11	0	0	0	0	1	1	2	0	0	1	0	-	-
MAY	5	5	1	1	0	1	5	0	0	0	14	0	2	0	0	0	0	-	-
JUN	1	0	0	0	0	0	7	0	1	4	19	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	3	0	1	5	17	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	5	4	0	1	6	18	0	0	0	0	0	0	-	-
SEP	1	1	0	0	1	4	1	0	0	0	6	0	1	0	0	0	0	-	-
OCT	1	1	0	0	6	13	0	0	0	0	0	1	1	0	0	0	1	-	-
NOV	1	0	0	0	12	20	0	0	0	0	0	2	2	0	0	0	1	-	-
DEC	9	6	1	0	21	31	0	0	0	0	0	18	-	0	0	0	3	-	-
J/Y	29	21	4	2	78	166	20	0	3	15	75	52	-	0	0	1	6	-	-

331/520 BETHLEHEM — LANDBOU / AGRIC

φ 28°10'S λ 28°18'E P BY/AT 1600GPM H 1631M HT 1·2M HR 1·2M N2 N2

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

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
◭ DOU
⊔ RYP
⊕ STOFSTORM
○ DATUM

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	843·4	841·7	842·0	17·3	23·5	18·4	15·6	17·7	16·1	84	57	80	5·7	5·6	5·6
FEB	842·7	840·9	840·8	16·6	25·1	19·3	14·7	17·0	15·0	82	44	64	3·9	3·9	2·3
MAR	844·5	842·7	843·2	14·0	23·8	17·0	12·8	15·9	13·4	87	45	68	4·4	3·8	2·5
APR	844·5	842·5	843·3	10·5	21·4	13·5	9·8	14·1	11·1	91	44	75	3·6	4·1	2·2
MAY	845·7	843·6	844·7	5·5	20·2	10·5	4·7	11·5	7·7	89	33	68	3·0	2·9	2·1
JUN	848·8	847·0	848·2	-2·0	15·8	5·7	-2·5	7·7	2·7	88	28	60	2·2	1·5	0·4
JUL	848·6	846·4	847·4	-1·3	17·4	7·1	-2·2	8·3	3·6	83	25	55	0·9	0·9	0·3
AUG	848·1	846·1	847·0	1·4	19·0	9·4	0·1	9·1	4·4	76	23	43	1·0	0·5	0·0
SEP	844·9	843·0	843·8	9·1	19·6	12·1	7·3	11·0	8·1	79	37	60	3·1	3·2	2·0
OCT	844·3	841·8	842·0	12·8	23·4	15·4	10·0	13·2	10·4	70	31	55	3·2	3·8	3·1
NOV	842·2	839·9	840·3	17·4	25·7	17·8	14·1	15·8	13·3	70	35	61	2·6	4·0	4·2
DEC	843·1	841·0	841·2	17·3	24·2	18·0	15·0	17·0	14·9	78	48	73	4·5	4·9	4·2
J/Y	845·1	843·1	843·7	9·9	21·6	13·7	8·3	13·2	10·1	81	37	63	3·2	3·3	2·4

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·7	14·5	19·6	0·2	27·7	28	12·2	12	17·2	19	16·5	5	197·4	62·7	19
FEB	26·2	12·9	19·5	-0·4	29·8	28	8·7	9	21·2	16	15·7	6	22·5	11·6	15
MAR	24·8	10·6	17·7	0·2	29·8	1	5·3	25	14·3	15	14·4	20	68·5	16·0	6
APR	22·3	7·9	15·1	1·2	28·4	1	2·9	29	12·7	12	13·5	3	74·1	21·2	23
MAY	20·7	3·1	11·9	2·0	24·4	13	-2·1	12	14·1	4	11·3	31	7·5	1·7	4
JUN	16·3	-3·6	6·3	-0·1	21·2	5	-7·5	21	10·0	14	6·4	13	2·5	2·5	12
JUL	17·8	-2·7	7·5	1·2	21·5	26	-6·5	3	15·0	16	3·8	1	0·0	0·0	-
AUG	19·6	-1·6	9·0	0·1	26·0	31	-7·2	19	10·7	8	8·2	29	0·0	0·0	-
SEP	20·5	5·3	12·9	0·2	31·0	26	-1·2	2	7·0	17	10·0	28	59·9	18·5	16
OCT	24·5	7·8	16·1	0·2	30·5	3	2·6	23	17·4	24	13·2	10	22·4	7·5	21
NOV	26·6	11·4	19·0	1·5	32·3	22	6·8	15	18·2	10	16·5	23	74·2	25·2	1
DEC	25·4	13·1	19·3	0·7	28·5	8	8·5	12	20·0	11	16·2	27	149·8	18·4	4
J/Y	22·5	6·6	14·5	0·6	32·3	-	-7·5	-	7·0	-	16·5	-	678·8	62·7	-

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

1958	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	R	▲	✱	≡	◭	⊔	⊕
JAN	16	14	7	2	0	0	1	0	0	0	0	0	-	0	0	0	0	-	-
FEB	5	3	1	0	0	0	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	13	10	3	0	0	0	1	0	0	0	0	0	-	1	0	-	0	-	-
APR	10	9	3	0	0	0	1	0	0	0	4	0	-	1	0	10	0	-	-
MAY	7	5	0	0	0	0	4	0	0	5	20	0	-	0	0	-	0	-	-
JUN	1	1	0	0	0	0	19	0	22	27	29	0	0	0	0	2	0	-	-
JUL	0	0	0	0	0	0	17	0	19	30	31	0	0	0	0	5	0	-	-
AUG	0	0	0	0	0	0	8	0	15	20	28	0	0	0	0	5	0	-	-
SEP	8	7	2	0	0	1	8	3	0	1	14	0	7	2	0	3	0	-	-
OCT	6	4	0	0	0	1	1	0	0	0	3	0	6	4	0	0	0	-	-
NOV	15	9	3	1	0	7	0	0	0	0	0	0	17	0	0	1	0	-	-
DEC	17	14	8	0	0	0	0	0	0	0	0	0	15	0	0	0	0	-	-
J/Y	98	76	27	3	0	9	60	3	56	83	129	0	-	8	0	-	0	-	-

WINDONTLEDING — WIND ANALYSIS

317/476 UPINGTON — WEERKANTOOR — WEATHER OFFICE — φ 28°26' S, λ 21°16' E — H 814M — HA 13M

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

1958	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	146	4·7	25	4·7	47	5·2	20	5·8	13	5·4	9	5·1	10	2·4	3	2·4
FEB	26	3·9	2	3·6	1	2·7	1	2·2	1	2·7	3	2·4	1	1·8	1	4·0
MAR	135	4·4	29	4·1	19	2·5	4	2·7	13	2·9	11	3·8	5	2·0	2	2·0
APR	63	6·2	28	5·9	11	2·5	12	2·3	9	2·1	2	1·5	13	3·4	2	1·8
MAY	66	4·7	9	3·9	14	3·1	22	2·3	12	2·5	1	3·6	0	0·0	7	2·9
JUN	125	5·2	30	2·8	5	1·8	9	2·1	9	1·7	17	2·8	8	2·3	1	1·3
JUL	206	5·9	46	4·2	19	2·3	20	2·2	21	2·2	5	2·3	5	1·6	0	0·0
AUG	119	4·9	39	4·2	16	3·2	28	2·5	28	2·4	19	5·2	14	2·6	14	3·2
SEP	54	5·9	5	3·8	4	2·1	11	2·2	22	2·9	6	2·8	29	3·1	16	3·2
OCT	63	8·4	5	3·6	10	4·2	13	3·7	42	3·8	18	5·6	40	2·9	28	2·8
NOV	42	7·0	10	5·8	17	3·2	7	4·3	13	2·8	5	2·3	9	3·1	4	2·0
DEC	91	6·7	49	5·5	24	3·6	14	4·2	31	4·0	14	4·6	17	5·0	24	5·1
J/Y	1136	5·5	277	4·5	187	3·0	161	2·9	214	3·0	110	4·1	151	3·0	102	3·4

1958	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	2·6	67	3·0	82	2·5	40	3·0	12	3·1	1	6·3	19	2·9	17	4·6
FEB	29	2·6	105	3·0	114	2·9	53	3·3	11	2·8	12	3·1	24	2·5	12	3·5
MAR	13	2·5	65	3·0	62	2·7	26	3·9	14	4·6	5	4·1	13	5·2	71	4·7
APR	2	3·1	72	3·0	57	3·3	17	2·2	18	4·6	1	7·1	18	4·2	37	5·0
MAY	13	2·1	31	2·7	31	2·6	17	3·1	17	3·2	13	4·6	11	3·9	43	3·6
JUN	2	2·2	19	3·1	26	2·9	15	4·9	2	5·4	2	2·0	4	3·5	33	4·7
JUL	6	2·8	5	2·7	20	3·2	18	2·7	12	3·7	7	2·9	15	2·7	51	5·1
AUG	17	2·2	29	2·9	60	2·9	16	3·9	22	4·0	6	1·8	28	3·9	54	6·1
SEP	46	3·6	55	2·9	124	2·5	13	2·9	39	3·3	9	2·6	8	3·0	13	4·6
OCT	52	2·9	75	4·6	144	4·2	52	4·3	43	4·3	14	3·9	20	8·5	27	7·5
NOV	51	3·0	136	4·2	191	4·3	39	4·3	45	4·8	11	3·8	17	5·8	19	7·7
DEC	27	3·1	39	3·4	127	3·5	43	4·9	34	4·4	14	4·9	23	3·8	32	5·2
J/Y	265	3·0	698	3·4	1038	3·4	349	3·8	269	4·1	95	3·7	200	4·2	409	5·2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	226	51	235	136	69	20	7	0	0	0	0	0	0	
FEB	276	58	225	85	23	5	2	0	0	0	0	0	0	
MAR	257	62	197	124	79	23	2	0	0	0	0	0	0	
APR	358	45	143	83	60	25	8	0	0	0	0	0	0	
MAY	437	40	148	74	35	5	5	0	0	0	0	0	0	
JUN	413	35	113	80	63	16	0	0	0	0	0	0	0	
JUL	288	50	154	106	82	54	10	0	0	0	0	0	0	
AUG	235	72	180	145	85	26	1	0	0	0	0	0	0	
SEP	266	81	207	119	28	11	8	0	0	0	0	0	0	
OCT	98	53	217	177	115	53	27	4	0	0	0	0	0	
NOV	104	48	194	195	129	46	0	3	1	0	0	0	0	
DEC	141	43	184	184	141	38	11	2	0	0	0	0	0	
J/Y	3099	638	2195	1508	909	322	79	9	1	0	0	0	0	

331/520 BETHLEHEM — φ 28°10' S, λ 28°18' E — H 1631M — HA 6M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	4·1			8	5·1			18	5·1			26	5·5		
FEB	0	0·0			5	3·0			9	5·2			9	5·0		
MAR	0	0·0			0	0·0			8	5·8			8	4·7		
APR	2	1·5			0	0·0			7	6·0			2	6·4		
MAY	1	2·6			0	0·0			1	4·1			1	5·1		
JUN	0	0·0			0	0·0			3	6·3			4	4·4		
JUL	1	2·6			1	1·5			3	5·7			8	2·5		
AUG	0	0·0			0	0·0			3	4·0			6	4·8		
SEP	3	4·0			1	1·5			18	7·3			4	6·7		
OCT	2	2·1			5	4·8			22	8·8			0	0·0		
NOV	7	4·5			3	3·8			10	6·2			0	0·0		
DEC	3	5·1			7	4·7			21	6·6			3	4·0		
J/Y	20	3·8			30	3·7			123	6·6			71	4·8		

1958	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			5	4·3			4	4·0			5	2·8		
FEB	0	0·0			9	4·8			13	4·4			3	3·6		
MAR	1	2·6			6	4·0			10	4·6			6	2·4		
APR	1	7·7			9	5·3			13	4·2			2	1·5		
MAY	0	0·0			7	5·7			14	5·8			11	3·8		
JUN	1	1·5			11	5·1			11	5·2			1	1·5		
JUL	3	3·2			9	5·1			7	6·4			3	5·7		
AUG	1	5·1			6	6·5			12	9·2			3	4·6		
SEP	1	6·7			2	7·7			16	7·5			5	6·5		
OCT	1	5·1			3	5·5			16	7·3			8	6·7		
NOV	2	4·6			13	5·7			16	5·9			8	3·9		
DEC	1	2·6			4	4·9			10	5·2			3	3·4		
J/Y	13	4·0			84	5·3			142	6·0			58	4·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	8	20	17	19	4	0	0	0	0	0	0	0	
FEB	35	5	12	17	10	4	0	0	0	0	0	0	0	
MAR	54	6	9	14	9	1	0	0	0	0	0	0	0	
APR	54	7	5	8	16	0	0	0	0	0	0	0	0	
MAY	58	2	9	9	14	1	0	0	0	0	0	0	0	
JUN	59	4	5	9	12	1	0	0	0	0	0	0	0	
JUL	58	6	5	13	9	2	0	0	0	0	0	0	0	
AUG	62	2	5	5	13	3	1	2	0	0	0	0	0	
SEP	40	3	6	5	23	10	3	0	0	0	0	0	0	
OCT	36	2	5	13	19	11	6	1	0	0	0	0	0	
NOV	31	9	7	20	18	4	1	0	0	0	0	0	0	
DEC	39	6	7	21	13	5	0	0	0	0	0	0	0	
J/Y	552	60	95	151	175	46	11	3	0	0	0	0	0	

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

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

339/720 CAPE ST LUCIA VUURTORING / LIGHTHOUSE φ 28°30'S λ 32°24'E P 8Y/AT 06PM H 107M HT 1·2M HR 1·2M C9 C9

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, ⊿ DEW, ∪ FROST, ⊕ DUSTSTORM, D DATE

P IN MB

1958	08	14	20
JAN	1014·4	1012·8	1015·3
FEB	1013·1	(1011·3)	1012·1
MAR	1016·1	1013·9	(1015·9)
APR	1016·1	1014·2	1015·9
MAY	1018·4	(1016·0)	(1017·5)
JUN	1023·8	1021·9	1023·3
JUL	1023·5	1020·9	1022·9
AUG	1023·4	1020·1	1022·3
SEP	1019·4	1016·1	1018·1
OCT	1018·6	(1015·8)	(1018·6)
NOV	1013·0	(1010·5)	1012·0
DEC	1014·6	1012·3	1013·8
J/Y	1017·9	(1015·5)	(1017·1)

T IN °C

1958	08	14	20
JAN	23·4	26·4	23·8
FEB	23·1	(26·4)	24·0
MAR	22·1	26·6	(23·4)
APR	21·2	25·3	22·6
MAY	19·2	(24·5)	(21·7)
JUN	15·8	20·6	18·2
JUL	15·5	21·2	18·6
AUG	15·4	21·5	18·3
SEP	17·7	21·1	19·4
OCT	19·1	(22·1)	(19·5)
NOV	22·7	(24·9)	22·1
DEC	23·9	26·5	22·9
J/Y	19·8	(23·9)	(21·2)

T' IN °C

1958	08	14	20
JAN	22·6	24·3	22·9
FEB	22·2	(24·0)	22·8
MAR	21·1	25·6	(21·7)
APR	20·5	22·9	21·6
MAY	18·4	(21·6)	(20·1)
JUN	12·7	17·3	16·5
JUL	14·4	18·8	17·5
AUG	14·5	18·7	16·7
SEP	16·8	19·2	18·4
OCT	18·0	(20·0)	(18·2)
NOV	21·5	(22·9)	21·4
DEC	22·0	23·8	21·8
J/Y	18·7	(21·4)	(19·9)

U IN %

1958	08	14	20
JAN	95	83	92
FEB	92	(81)	90
MAR	91	78	(86)
APR	94	81	91
MAY	92	(76)	(86)
JUN	87	70	81
JUL	88	78	87
AUG	90	77	84
SEP	91	83	90
OCT	89	(81)	(88)
NOV	88	(84)	94
DEC	84	79	90
J/Y	90	(79)	(88)

N IN 0-8

1958	08	14	20
JAN	5·9	4·9	5·8
FEB	4·4	(5·6)	5·8
MAR	5·5	2·7	(2·7)
APR	5·4	3·6	4·0
MAY	2·7	(2·6)	(1·8)
JUN	1·9	2·3	1·8
JUL	1·3	1·5	1·7
AUG	2·7	2·4	3·0
SEP	4·3	4·2	5·1
OCT	4·9	(4·0)	(5·0)
NOV	5·4	(4·0)	5·4
DEC	4·9	4·0	5·1
J/Y	3·8	(3·3)	(3·8)

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·1	21·8	24·5	-0·1	30·2	14	18·0	17	24·0	6	24·0	5
FEB	27·4	21·3	24·3	-0·4	29·5	27	18·5	16	22·4	16	25·2	4
MAR	27·1	20·5	23·8	-0·3	31·0	23	14·6	26	21·6	3	24·5	24
APR	25·2	19·7	22·9	0·3	29·3	2	16·5	30	19·6	30	23·8	28
MAY	25·0	17·8	21·4	1·4	27·6	30	11·9	15	20·8	14	21·9	13
JUN	21·4	12·7	17·1	-0·8	26·6	7	8·3	17	14·2	14	17·0	6
JUL	21·6	14·4	18·0	0·1	23·9	3	10·8	10	17·3	16	17·4	21
AUG	22·2	14·2	18·2	-0·7	27·2	29	8·7	9	14·3	16	17·8	31
SEP	22·5	16·1	19·3	-0·7	30·6	26	10·8	3	16·8	16	19·7	25
OCT	23·3	17·1	20·2	-0·9	28·6	2	12·0	18	18·0	17	20·5	4
NOV	26·3	20·1	23·2	0·7	32·7	19	15·7	21	20·7	10	23·5	28
DEC	27·7	21·1	24·4	0·9	32·5	1	18·0	14	22·4	11	24·0	31
J/Y	24·8	18·1	21·5	0·0	37·2	-	8·3	-	14·2	-	25·2	-

NEERSLAG / PRECIP

1958	R MM	RX IN 24H MM	D
JAN	306·2	58·5	30
FEB	125·7	45·5	15
MAR	30·0	9·0	2
APR	123·1	24·0	10
MAY	16·0	13·0	29
JUN	133·4	38·0	13
JUL	101·2	49·0	16
AUG	68·9	27·0	6
SEP	74·6	15·0	11
OCT	65·9	11·5	21
NOV	40·2	15·0	17
DEC	32·9	11·0	11
J/Y	1118·1	58·5	-

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, DEVIATION FROM NORMAL, HEIGHT OF STATION

AANTAL DAE IN GEGEWE PERKE

1958	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10
JAN	17	14	9	5	0	1	0	0
FEB	9	7	4	2	0	0	0	0
MAR	9	6	0	0	0	2	0	0
APR	15	14	5	0	0	0	0	0
MAY	2	2	1	0	0	0	0	0
JUN	9	7	5	3	0	0	1	0
JUL	8	6	3	2	0	0	1	0
AUG	7	6	3	1	1	1	4	0
SEP	14	12	4	0	0	1	2	0
OCT	18	15	2	0	0	0	0	0
NOV	11	7	1	0	0	2	0	0
DEC	10	7	1	0	0	1	0	0
J/Y	129	103	38	13	1	8	8	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1958	VAN /OF MIN TEMP (-2·5	(0·0	(5	>20	R	▲	X	≡	⊿	∪	⊕
JAN	0	0	0	26	2	0	0	0	0	-	-
FEB	0	0	0	20	2	0	0	0	0	-	-
MAR	0	0	0	20	1	0	0	0	0	-	-
APR	0	0	0	12	6	0	0	0	0	-	-
MAY	0	0	0	6	2	0	0	2	0	-	-
JUN	0	0	0	0	1	0	0	0	0	-	-
JUL	0	0	0	0	3	0	0	0	0	-	-
AUG	0	0	0	0	0	0	0	0	0	-	-
SEP	0	0	0	0	4	0	0	0	0	-	-
OCT	0	0	0	2	8	1	0	0	0	-	-
NOV	0	0	0	15	4	0	0	0	0	-	-
DEC	0	0	0	21	5	0	0	0	0	-	-
J/Y	0	0	0	122	38	1	0	2	0	-	-

362/710 HOOPSTAD TRONK / GAOL φ 27°50'S λ 25°54'E P 8Y/AT 1250GPM H 1239M HT 1·2M HR 1·2M N3 N3

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ⊿ DOU, ∪ RYP, ⊕ STOFSTORM, D DATUM

P IN MB

1958	08	14	20
JAN	877·3	875·4	875·6
FEB	876·8	875·1	874·1
MAR	878·7	877·9	877·1
APR	878·6	876·9	877·4
MAY	880·5	878·6	878·8
JUN	884·9	883·5	882·7
JUL	884·3	882·4	882·8
AUG	883·9	881·4	882·4
SEP	879·9	877·2	877·8
OCT	878·8	876·0	877·4
NOV	876·4	873·6	873·7
DEC	876·8	874·7	874·2
J/Y	879·7	877·7	877·8

T IN °C

1958	8	14	20
JAN	20·5	27·0	23·0
FEB	18·6	29·0	23·5
MAR	16·3	27·9	22·0
APR	12·8	25·0	18·6
MAY	6·2	23·2	14·6
JUN	-0·9	17·9	9·8
JUL	-0·8	20·4	11·5
AUG	(2·0)	22·1	14·0
SEP	9·9	24·9	18·3
OCT	16·0	28·2	21·9
NOV	20·5	30·2	23·6
DEC	20·3	29·1	24·0
J/Y	(11·8)	25·4	18·7

T' IN °C

1958	08	14	20
JAN	18·1	20·1	19·1
FEB	15·8	18·5	17·3
MAR	14·2	17·2	16·2
APR	11·6	15·8	14·2
MAY	5·2	12·8	9·8
JUN	(-0·5)	9·3	5·9
JUL	-1·9	10·1	6·2
AUG		- (10·7)	(7·2)
SEP	6·0	12·8	10·6
OCT	10·6	14·8	12·5
NOV	15·1	17·5	15·4
DEC	17·0	19·3	18·0
J/Y		- (14·9)	(12·7)

U IN %

1958	08	14	20
JAN	80	54	70
FEB	75	36	54
MAR	80	35	56
APR	87	38	63
MAY	86	28	54
JUN	(89)	30	55
JUL	78	23	46
AUG		- (18)	(31)
SEP	57	23	36
OCT	50	20	29
NOV	57	28	43
DEC	73	39	56
J/Y		- (31)	(49)

N IN 0-8

1958	08	14	20
JAN	4·4	4·4	4·6
FEB	2·1	3·0	3·5
MAR	3·0	3·5	3·2
APR	2·7	3·5	2·4
MAY	2·8	3·1	2·4
JUN	1·8	1·5	0·8
JUL	0·3	1·2	0·5
AUG	0·8	0·7	0·6
SEP	3·0	3·2	1·9
OCT	2·3	2·6	2·6
NOV	1·8	3·4	3·0
DEC	3·0	4·0	3·0
J/Y	2·3	2·8	2·4

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·7	17·4	23·1	-0·9	33·0	29	15·5	14	21·6	19	19·6	9
FEB	30·2	14·7	22·5	-0·4	33·5	27	8·0	20	22·0	15	18·8	4
MAR	28·8	13·1	20·9	0·2	34·5	5	5·8	25	19·5	14	18·8	6
APR	26·2	10·1	18·1	1·0	31·0	1	4·0	30	14·2	12	14·8	3
MAY	24·2	4·7	14·5	1·5	28·5	13	-1·5	15	16·5	31	13·5	4
JUN	18·8	-1·7	8·5	-0·8	25·5	7	-6·6	21	11·5	13	6·0	13
JUL	21·1	2·0	9·5	0·8	24·5	25	-5·5	23	18·0	22	2·0	18
AUG	22·9	0·3	11·3	-0·4	29·0	27	-7·5	7	12·5	8	11·0	29
SEP	25·8	5·2	16·0	0·1	35·0	25	-3·5	2	12·0	17	17·0	29
OCT	29·3	10·2	19·7	-0·1	34·6	2	3·0	18	21·0	17	19·2	4
NOV	31·6	14·4	23·0	1·1	38·0	22	8·5	14	26·2	11	20·8	24
DEC	30·2	16·6	23·4	0·0	33·2	8	13·5	24	25·8	3	19·5	6
J/Y	26·5	8·6	17·5	0·1	38·0	-	-7·5	-	11·5	-	20·8	-

NEERSLAG / PRECIP

1958	R MM	RX IN 24H MM	D
JAN	205·4	78·0	19
FEB	42·3	9·5	4
MAR	81·8	35·0	23
APR	41·6	18·5	6
MAY	31·0	9·0	28
JUN	0·2	0·2	12
JUL	0·0	0·0	-
AUG	0·0	0·0	-
SEP	8·2	7·0	16
OCT	9·9	9·0	25
NOV	37·8	12·0	3
DEC	128·0	33·0	2
J/Y	586·2	78·0	-

GEMIDDELDE LUGDRUK, GEMIDDELDE DROEBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEM #OLK$HOEVEELHEID, GEMIDDELDE WAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, TX + TN / 2, AFWYKING VAN DIE NORMAAL, HOOGTE VAN STASIE

AANTAL DAE IN GEGEWE PERKE

1958	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10
JAN	14	14	5	3	0	10	0	0
FEB	10	9	0	8	0	19	0	0
MAR	8	7	3	1	0	14	0	0
APR	6	5	2	1	0	2	1	0
MAY	8	8	0	0	0	0	2	0
JUN	1	0	0	0	0	0	9	0
JUL	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	5	0
SEP	3	2	0	0	0	7	2	0
OCT	3	1	0	0	0	14	0	0
NOV	10	8	1	0	6	19	0	0
DEC	11	11	3	3	0	14	0	0
J/Y	74	65	14	8	6	99	19	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1958	VAN /OF MIN TEMP (-2·5	(0·0	(5	>20	R	▲	X	≡	⊿	∪	⊕
JAN	0	0	0	0	4	0	0	0	0	-	-
FEB	0	0	0	0	6	0	0	0	0	-	-
MAR	0	0	0	0	7	0	0	0	0	-	-
APR	0	0	2	0	3	0	0	0	0	-	-
MAY	0	1	17	0	6	0	0	0	0	-	-
JUN	13	22	29	0	0	0	0	0	0	-	-
JUL	11	29	31	0	0	0	0	0	0	-	-
AUG	10	19	28	0	0	0	0	0	0	-	-
SEP	1	2	13	0	2	0	0	0	0	-	-
OCT	0	0	2	0	0	0	0	0	0	-	-
NOV	0	0	0	3	-	-	-	-	-	-	-
DEC	0	0	0	0	-	0	0	0	0	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-

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

339/720 CAPE ST LUCIA — VUURTORING / LIGHTHOUSE — φ 28°50'S λ 32°24'E — H 107M — HA -M

WINDRIGTINGSFREKWENSIE / WIND DIRECTION FREQUENCY — ND EN AND

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	5·6			20	6·8			9	4·0			6	3·0		
FEB	9	6·3			19	8·5			8	2·8			5	4·9		
MAR	10	8·8			17	8·3			1	1·5			4	4·6		
APR	11	7·2			19	6·5			5	4·2			3	5·0		
MAY	19	9·1			22	7·4			2	3·1			2	1·5		
JUN	11	9·0			8	5·9			0	0·0			0	0·0		
JUL	21	8·5			22	9·1			1	4·6			0	0·0		
AUG	9	10·3			20	9·4			1	7·7			3	2·9		
SEP	16	8·8			11	8·5			5	2·2			4	4·1		
OCT	13	9·7			16	9·0			6	3·3			5	2·8		
NOV	15	7·7			20	8·8			5	2·8			1	2·6		
DEC	8	5·9			25	7·3			9	3·9			7	4·6		
J/Y	151	8·2			219	8·0			55	3·4			40	3·8		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	5·6			17	7·3			3	5·5			1	2·6		
FEB	9	4·5			15	7·9			5	5·9			0	0·0		
MAR	15	4·8			29	7·7			9	3·9			5	7·9		
APR	8	11·0			13	4·8			15	5·4			3	4·5		
MAY	7	5·6			7	10·3			10	6·7			5	9·0		
JUN	9	6·6			21	6·8			24	8·1			8	8·4		
JUL	6	4·6			11	6·6			19	6·8			6	8·5		
AUG	10	4·4			15	8·8			18	7·9			13	8·9		
SEP	14	5·3			18	8·8			7	5·4			2	6·2		
OCT	12	5·8			15	7·9			4	6·8			2	9·3		
NOV	14	5·2			8	7·4			4	6·0			3	7·6		
DEC	17	5·4			13	5·6			1	6·2			1	2·6		
J/Y	126	5·7			176	7·5			119	6·6			49	7·9		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	16	7	10	20	21	14	0	0	0	0	0	0	0	
FEB	7	11	10	12	13	16	7	1	0	0	0	0	0	
MAR	0	3	17	11	25	16	10	0	0	0	0	0	0	
APR	4	4	15	15	26	10	7	0	0	0	0	0	0	
MAY	4	5	4	5	37	15	4	3	1	0	0	0	0	
JUN	4	3	9	10	26	22	11	0	0	0	0	0	0	
JUL	2	3	6	12	34	11	20	0	0	0	0	0	0	
AUG	4	2	7	9	37	15	18	0	0	1	0	0	0	
SEP	3	6	13	9	21	15	13	0	1	0	0	0	0	
OCT	6	5	9	10	19	22	8	0	0	0	0	0	0	
NOV	9	4	12	8	20	19	7	0	0	0	0	0	0	
DEC	5	8	16	13	28	15	1	0	0	0	0	0	0	
J/Y	64	61	128	134	307	190	106	4	2	1	0	0	0	

362/710 HOOPSTAD — φ 27°50'S λ 25°54'E — H 1259M — HA 5M

WINDRIGTINGSFREKWENSIE / WIND DIRECTION FREQUENCY — ND EN AND

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

1958	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	4·0			16	3·2			16	3·9			7	3·3		
FEB	15	3·8			5	3·0			12	2·3			7	1·5		
MAR	19	3·6			11	2·4			7	3·0			8	2·3		
APR	26	3·7			7	2·4			5	2·2			11	1·9		
MAY	29	4·6			5	5·0			2	3·1			7	2·0		
JUN	10	3·9			4	3·1			4	2·5			11	1·5		
JUL	12	4·7			5	4·4			5	2·2			21	2·3		
AUG	15	3·0			5	2·2			5	2·6			20	2·1		
SEP	16	6·0			5	4·0			12	3·2			11	2·1		
OCT	16	7·0			11	4·2			6	4·3			6	2·1		
NOV	22	3·4			12	3·1			4	3·1			4	2·3		
DEC	18	3·6			20	3·1			8	3·9			3	3·6		
J/Y	210	4·2			106	3·3			86	3·1			116	2·2		

1958	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			2	3·3			0	0·0			7	3·8		
FEB	6	1·7			1	4·6			5	2·4			16	4·5		
MAR	5	2·2			3	2·2			3	3·6			7	4·6		
APR	4	2·3			2	1·5			6	3·1			3	2·6		
MAY	13	3·1			5	3·4			3	5·0			2	4·6		
JUN	19	2·1			5	3·2			1	6·7			3	3·6		
JUL	11	2·7			3	1·9			1	1·5			4	6·7		
AUG	11	2·2			3	1·5			4	5·7			8	5·1		
SEP	7	2·9			2	5·1			2	3·1			7	6·4		
OCT	4	2·3			8	1·9			9	3·1			16	5·3		
NOV	2	1·5			2	3·1			9	2·6			9	4·0		
DEC	3	2·6			1	1·5			2	4·6			5	5·8		
J/Y	86	2·4			37	2·6			45	3·4			87	4·8		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	22	11	19	8	1	0	0	0	0	0	0	0	
FEB	17	39	5	17	6	1	1	0	0	0	0	0	0	
MAR	30	30	2	30	1	0	0	0	0	0	0	0	0	
APR	26	40	3	18	1	1	1	0	0	0	0	0	0	
MAY	27	33	0	21	6	3	3	0	0	0	0	0	0	
JUN	33	39	2	13	2	1	0	0	0	0	0	0	0	
JUL	31	35	2	20	2	1	2	0	0	0	0	0	0	
AUG	22	49	1	11	7	2	1	0	0	0	0	0	0	
SEP	28	30	0	21	3	2	6	0	0	0	0	0	0	
OCT	17	31	5	24	6	5	5	0	0	0	0	0	0	
NOV	26	37	0	22	3	2	0	0	0	0	0	0	0	
DEC	33	28	0	25	3	2	0	0	0	0	0	0	0	
J/Y	322	413	29	241	50	21	19	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

370/765 NEWCASTLE — KLOOSTER / CONVENT

φ 27°45'S λ 29°56'E — P BY/AT 1250GPM — H 1199M — HT 1·2M — HR 1·2M — E2 E2

R THUNDER, ▲ HAIL, ✱ SNOW, ≡ MIST, ◢ DEW, ⊐ FROST, ♣ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP; TNN LOWEST MIN TEMP; TXN LOWEST MAX TEMP; TNX HIGHEST MIN TEMP; R TOTAL RAINFALL; RX MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; 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

1958	P IN MB 08	P 14	P 20	T IN °C 8	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	878·2	876·7	877·1	19·8	25·5	20·4	17·6	19·8	18·3	81	61	82	5·6	5·5	5·9
FEB	877·5	875·6	876·0	19·4	27·6	20·9	17·1	20·0	17·8	80	50	74	3·7	3·7	3·7
MAR	879·6	877·7	878·2	16·4	26·5	19·5	15·0	18·7	16·5	87	48	75	3·8	3·6	3·6
APR	879·6	877·7	878·3	13·7	24·4	16·8	12·6	16·3	13·8	88	44	73	4·2	3·9	3·1
MAY	880·7	878·8	879·7	11·0	24·2	14·6	8·7	14·1	10·4	75	31	60	2·2	1·9	1·9
JUN	884·3	882·5	883·6	1·7	19·4	8·7	0·4	10·0	5·1	82	28	57	1·7	1·5	0·8
JUL	884·1	882·2	882·8	2·0	20·6	9·8	0·9	10·8	5·9	84	27	56	1·5	1·0	0·5
AUG	883·6	881·3	882·0	7·3	22·2	13·2	4·6	11·6	7·7	71	26	47	2·5	0·9	0·4
SEP	880·4	878·5	879·4	14·2	23·3	16·1	10·2	13·1	11·0	65	34	57	3·1	3·7	3·2
OCT	880·4	877·4	878·2	16·8	25·5	17·8	12·4	14·9	12·6	65	35	57	3·8	3·6	3·5
NOV	876·8	874·8	875·3	20·7	28·4	21·2	16·3	17·8	15·8	66	55	59	3·7	3·5	4·1
DEC	878·4	876·9	876·8	19·4	25·0	20·1	16·5	18·1	16·9	75	53	73	5·1	4·8	5·0
J/Y	880·3	878·5	878·9	13·5	24·4	16·6	11·0	15·4	12·7	76	39	64	3·4	3·1	3·0

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·2	16·8	22·0	0·3	35·6	28	12·0	26	17·0	11	19·7	29	255·0	49·1	15
FEB	28·2	15·9	22·1	0·8	33·2	10	12·9	9	20·6	16	19·2	15	93·1	28·0	6
MAR	27·9	13·8	20·9	1·1	32·7	2	9·9	28	16·8	15	17·0	24	103·8	48·0	19
APR	25·8	11·2	18·5	1·2	32·0	1	5·9	29	16·6	13	16·2	6	111·7	41·2	11
MAY	25·2	7·0	16·1	2·5	28·4	13	0·5	12	20·7	24	12·1	29	3·0	2·4	29
JUN	20·4	−0·7	9·9	−0·8	26·8	5	−6·0	17	13·0	14	10·9	13	0·4	0·4	1
JUL	21·5	−0·1	10·7	−0·2	25·7	27	−4·6	3	14·1	16	9·2	22	3·9	3·9	15
AUG	23·4	3·2	13·3	−0·7	30·3	31	−3·7	13	10·4	8	14·9	29	0·0	0·0	−
SEP	24·5	9·8	17·1	0·0	34·6	26	0·7	2	8·8	16	19·6	27	44·0	30·5	16
OCT	26·9	11·8	19·3	−0·2	34·5	4	5·7	18	14·8	17	20·0	4	90·8	43·1	30
NOV	29·7	15·4	22·5	2·1	35·8	22	11·1	21	19·2	10	20·1	28	118·1	65·0	9
DEC	27·5	15·0	21·3	−0·3	32·7	5	9·7	6	16·3	11	19·9	5	192·4	44·4	10
J/Y	25·7	9·9	17·8	0·5	35·8	−	−6·0	−	8·8	−	20·1	−	1016·2	65·0	−

1958	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 R	▲	✱	≡	◢	⊐	♣
JAN	22	18	7	4	0	8	1	0	0	0	0	0	10	0	0	0	0	−	−
FEB	9	8	4	1	0	13	0	0	0	0	0	0	11	0	0	0	0	−	−
MAR	14	11	2	1	0	9	1	0	0	0	0	0	10	0	0	2	0	−	−
APR	11	8	4	1	0	2	2	0	0	0	0	0	10	0	0	5	0	−	−
MAY	3	1	0	0	0	0	0	0	0	0	11	0	3	0	0	3	0	−	−
JUN	1	0	0	0	0	0	6	0	11	21	27	0	0	0	0	2	0	−	−
JUL	1	1	0	0	0	0	2	0	7	19	29	0	1	1	0	7	0	−	−
AUG	0	0	0	0	0	2	7	0	6	10	19	0	0	0	0	1	0	−	−
SEP	9	8	1	1	0	7	5	2	0	0	2	0	6	0	0	0	1	−	−
OCT	9	8	2	1	0	10	2	0	0	0	0	0	9	2	0	0	0	−	−
NOV	10	9	4	1	1	16	0	0	0	0	0	1	12	0	0	0	0	−	−
DEC	18	15	5	3	0	8	1	0	0	0	0	0	14	0	0	0	0	−	−
J/Y	107	87	29	13	1	75	27	2	24	50	88	1	86	3	0	20	1	−	−

393/778 KURUMAN — TRONK / GAOL

φ 27°28'S λ 23°26'E — P BY/AT 1300GPM — H 1312M — HT 1·2M — HR 1·2M — N4 N4

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, ◢ DOU, ⊐ RYP, ♣ STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

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

1958	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	871·0	869·9	869·3	20·8	28·3	23·3	18·1	20·4	18·7	78	50	65	3·0	4·4	4·1
FEB	871·8	870·2	869·7	18·8	29·8	23·1	15·4	18·5	16·5	70	33	51	2·2	2·8	2·3
MAR	873·5	872·2	872·3	16·5	28·1	20·5	14·1	18·0	15·5	77	37	59	2·9	3·2	2·7
APR	873·6	871·9	872·3	12·3	25·4	17·2	10·5	15·8	12·7	81	36	60	1·9	3·3	1·3
MAY	875·0	873·3	874·1	6·4	22·1	12·4	4·9	12·7	8·5	80	33	59	3·0	3·5	2·5
JUN	879·6	878·0	878·7	0·6	18·5	7·3	−0·3	10·5	4·0	83	34	59	1·7	1·1	0·5
JUL	878·3	876·6	876·9	1·2	20·7	9·2	−0·3	11·3	4·9	76	29	50	0·5	0·6	0·3
AUG	878·4	876·5	877·0	3·2	21·5	11·2	0·8	11·1	5·7	65	24	40	0·6	0·7	0·1
SEP	874·2	871·8	872·4	11·8	25·1	16·9	7·6	13·6	9·9	55	25	39	2·0	2·0	1·5
OCT	873·8	870·9	871·1	16·7	27·2	19·8	10·7	14·4	1·3	47	22	33	1·6	1·9	0·9
NOV	871·2	868·8	869·1	21·3	29·9	23·3	15·1	17·3	14·7	52	27	39	2·5	2·9	2·2
DEC	871·6	869·5	869·0	21·4	29·6	25·1	17·6	19·3	17·8	69	37	49	3·3	4·2	3·6
J/Y	874·5	872·5	872·7	12·6	25·5	17·4	9·5	15·2	10·9	69	32	50	2·1	2·5	1·8

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·7	16·4	23·1	−0·6	32·7	5	11·7	29	22·6	2	19·1	20	68·7	15·5	27
FEB	30·5	13·6	22·1	−1·0	33·4	13	9·1	24	21·2	15	18·2	4	47·5	22·0	14
MAR	28·8	12·4	20·6	−0·3	33·4	5	4·6	25	21·0	14	18·5	6	26·7	17·5	14
APR	26·1	9·5	17·8	0·7	31·1	1	4·3	29	16·9	12	15·8	25	26·3	20·0	11
MAY	22·6	4·9	13·7	0·7	27·4	9	−1·3	29	14·8	28	12·5	2	23·5	9·5	27
JUN	19·0	−0·6	9·2	−0·9	22·2	7	−5·4	16	9·4	13	4·1	1	0·0	0·0	−
JUL	21·1	0·4	10·8	1·0	24·0	24	−3·0	19	18·1	15	4·2	17	0·0	0·0	−
AUG	21·9	0·9	11·4	−0·6	28·2	23	−4·7	4	13·4	8	8·4	29	0·0	0·0	−
SEP	25·7	6·9	16·3	0·4	32·8	25	−3·5	2	15·3	1	14·8	29	7·5	5·5	12
OCT	28·1	9·9	19·0	−0·3	33·0	3	3·2	11	21·3	17	15·7	10	6·5	3·0	25
NOV	30·7	13·7	22·2	0·7	35·5	26	7·4	2	23·4	8	19·0	29	22·0	8·0	8
DEC	30·7	16·4	23·5	0·6	33·7	18	13·7	11	25·0	10	19·7	21	64·5	21·0	3
J/Y	26·2	8·7	17·5	0·0	35·5	−	−5·4	−	9·4	−	19·7	−	293·0	22·0	−

1958	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 R	▲	✱	≡	◢	⊐	♣
JAN	12	9	2	0	0	18	0	0	0	0	0	0	19	0	0	0	0	−	−
FEB	3	3	2	0	0	21	0	0	0	0	0	0	5	0	0	0	0	−	−
MAR	7	4	1	0	0	9	0	0	0	0	1	0	7	0	0	0	0	−	−
APR	5	5	1	0	0	2	1	0	0	0	2	0	4	0	0	0	0	−	−
MAY	5	4	0	0	0	0	4	0	0	1	16	0	4	0	0	0	0	−	−
JUN	0	0	0	0	0	0	6	1	7	17	30	0	0	0	0	0	0	−	−
JUL	0	0	0	0	0	0	0	0	1	13	31	0	0	0	0	0	0	−	−
AUG	0	0	0	0	0	0	6	0	2	17	27	0	0	0	0	0	0	−	−
SEP	3	3	0	0	0	7	1	0	2	2	9	0	4	0	0	0	0	−	−
OCT	3	0	0	0	0	10	0	0	0	0	2	0	3	1	0	0	0	−	−
NOV	7	5	0	0	3	18	0	0	0	0	0	0	8	0	0	0	0	−	−
DEC	11	8	3	0	0	20	0	0	0	0	0	0	14	0	0	0	0	−	−
J/Y	56	41	9	0	3	105	18	1	12	50	118	0	68	1	0	0	0	−	−

WINDONTLEDING — WIND ANALYSIS

570/765 NEWCASTLE KLOOSTER CONVENT ø 27°45'S λ 29°56'E H 1199M HA 5M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	2·9			10	2·8			1	1·5			33	2·6		
FEB	4	1·5			9	1·7			3	1·5			12	3·6		
MAR	4	1·9			2	1·5			3	3·1			17	2·7		
APR	5	2·2			7	1·5			1	1·5			16	2·2		
MAY	12	3·3			5	2·2			0	0·0			5	2·8		
JUN	5	2·8			5	1·9			2	3·1			13	2·0		
JUL	3	2·1			1	1·5			1	1·5			11	2·1		
AUG	6	5·1			1	1·5			3	1·5			7	2·0		
SEP	7	4·8			2	2·3			1	1·5			16	2·0		
OCT	18	3·7			7	1·7			3	3·1			20	2·2		
NOV	12	2·6			1	3·1			1	1·5			12	1·9		
DEC	9	2·6			2	3·1			3	4·1			22	2·6		
J/Y	92	3·1			52	2·1			22	2·5			184	2·4		

1958	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	2·1			3	2·1			1	1·5			5	3·1		
FEB	5	2·5			2	3·9			6	4·4			10	3·2		
MAR	5	1·9			3	2·1			5	3·4			7	2·6		
APR	7	1·7			5	1·9			7	3·6			9	5·3		
MAY	9	1·7			4	1·9			10	3·6			12	7·1		
JUN	8	2·5			3	1·5			6	3·3			11	4·4		
JUL	8	2·1			2	1·5			9	3·2			10	3·6		
AUG	6	3·6			2	2·3			9	4·0			11	7·6		
SEP	6	2·8			0	0·0			9	6·6			21	7·3		
OCT	4	1·5			2	1·5			1	3·1			17	6·5		
NOV	3	3·1			3	2·1			9	4·1			19	4·2		
DEC	13	2·2			4	1·5			5	3·7			7	4·8		
J/Y	77	2·3			35	2·0			77	4·0			139	5·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	39	15	6	4	1	0	0	0	0	0	0	0	
FEB	33	31	7	4	8	1	0	0	0	0	0	0	0	
MAR	46	29	9	5	3	0	0	0	0	0	0	0	0	
APR	33	35	7	3	7	1	0	0	0	0	0	0	0	
MAY	36	27	12	1	13	4	0	0	0	0	0	0	0	
JUN	37	31	13	2	5	2	0	0	0	0	0	0	0	
JUL	48	28	10	2	5	0	0	0	0	0	0	0	0	
AUG	48	21	5	6	7	2	4	0	0	0	0	0	0	
SEP	28	24	6	8	13	7	3	1	0	0	0	0	0	
OCT	21	34	17	5	12	2	2	0	0	0	0	0	0	
NOV	30	31	10	6	12	1	0	0	0	0	0	0	0	
DEC	28	39	15	3	5	2	1	0	0	0	0	0	0	
J/Y	418	373	124	51	94	23	10	1	0	0	0	0	0	

395/778 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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	24	3·5			4	2·6			7	3·2			8	3·9		
FEB	11	3·5			5	4·1			1	2·6			5	4·1		
MAR	9	4·0			5	4·1			3	5·1			6	4·7		
APR	15	4·5			1	5·1			0	0·0			6	4·3		
MAY	10	3·6			2	3·9			1	2·6			4	2·6		
JUN	10	3·1			3	2·6			5	2·6			9	2·8		
JUL	11	4·0			2	2·6			0	0·0			4	2·6		
AUG	7	3·7			3	2·6			4	3·9			8	4·5		
SEP	14	4·2			3	5·1			7	3·3			12	4·3		
OCT	13	4·5			4	3·9			1	5·1			13	4·2		
NOV	22	3·4			6	3·9			4	3·9			9	3·4		
DEC	28	3·3			9	2·8			8	3·2			6	3·9		
J/Y	174	3·7			47	3·5			41	3·4			90	3·9		

1958	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	3·0			0	0·0			1	2·6			5	3·5		
FEB	4	4·5			3	2·6			3	4·3			7	4·4		
MAR	0	0·0			1	5·1			5	3·1			13	4·4		
APR	2	2·6			2	3·9			0	0·0			11	4·2		
MAY	2	2·6			3	2·6			10	3·9			11	4·7		
JUN	6	3·0			1	2·6			3	3·4			8	5·1		
JUL	3	2·6			2	3·9			0	0·0			11	4·2		
AUG	3	4·3			1	2·6			5	4·6			13	4·4		
SEP	3	4·3			1	2·6			6	3·4			11	4·2		
OCT	5	4·1			4	3·9			7	3·7			17	5·5		
NOV	2	2·6			4	3·9			11	3·5			9	4·3		
DEC	0	0·0			2	5·1			3	3·4			13	3·8		
J/Y	34	3·4			24	3·6			54	3·6			129	4·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	0	34	19	1	0	0	0	0	0	0	0	0	
FEB	45	0	21	16	2	0	0	0	0	0	0	0	0	
MAR	51	0	17	25	2	0	0	0	0	0	0	0	0	
APR	53	0	13	24	0	0	0	0	0	0	0	0	0	
MAY	50	0	27	13	3	0	0	0	0	0	0	0	0	
JUN	45	0	34	9	2	0	0	0	0	0	0	0	0	
JUL	60	0	22	8	3	0	0	0	0	0	0	0	0	
AUG	49	0	21	20	3	0	0	0	0	0	0	0	0	
SEP	33	0	28	25	4	0	0	0	0	0	0	0	0	
OCT	29	0	28	26	9	0	1	0	0	0	0	0	0	
NOV	24	0	41	24	1	0	0	0	0	0	0	0	0	
DEC	24	0	48	19	2	0	0	0	0	0	0	0	0	
J/Y	502	0	334	226	32	0	1	0	0	0	0	0	0	

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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

403/886A FRANKFORT — TRONK / GAOL — φ 27°16' S, λ 28°30' E — P BY/AT 1500GPM, H 1504M — HT 1·2M, HR 1·2M — NS, NS

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
⏶ DEW
⌣ FROST
⬥ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	852·7	851·0	851·1	18·9	24·6	19·5	16·7	18·9	17·4	80	60	82	4·7	5·3	5·1
FEB	852·3	850·5	850·4	18·3	27·1	20·1	15·8	18·1	16·0	77	41	65	3·3	4·2	2·8
MAR	854·4	852·5	852·7	15·4	24·9	18·2	13·9	16·6	14·8	85	44	70	3·7	4·1	2·4
APR	852·5	852·5	853·0	11·5	22·6	13·7	10·7	14·9	11·7	91	45	79	3·6	4·7	2·2
MAY	855·9	853·9	854·6	6·8	21·6	10·9	5·7	12·2	7·7	86	31	64	2·6	2·2	2·0
JUN	859·1	857·0	858·2	-1·7	17·1	4·0	-2·3	8·5	1·4	86	28	62	1·4	0·9	0·1
JUL	858·8	856·5	857·2	-0·7	18·5	6·4	-1·6	9·3	2·7	84	25	53	1·1	0·4	0·2
AUG	858·2	855·8	856·7	2·3	20·6	8·6	0·4	10·0	3·7	72	21	42	0·8	0·5	0·1
SEP	854·9	853·0	853·8	10·7	20·4	13·2	8·5	12·3	9·4	76	42	63	3·1	3·5	2·4
OCT	854·2	851·7	851·8	15·0	25·4	17·1	11·5	14·9	11·7	66	31	53	2·5	3·5	2·5
NOV	852·1	850·0	850·7	19·1	26·7	18·9	15·3	16·9	14·6	68	38	65	2·3	3·9	4·0
DEC	852·9	(851·1)	(851·2)	18·5	(23·8)	(19·2)	15·8	(17·4)	(15·6)	76	(55)	(69)	4·6	(4·7)	(3·7)
J/Y	854·8	(853·0)	(853·5)	11·2	(22·8)	(14·1)	9·2	(14·2)	(10·6)	79	(38)	(64)	2·8	(3·2)	(2·3)

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·1	15·7	20·9	-	30·5	3	12·0	26	19·2	11	17·5	5	114·6	19·7	17
FEB	28·2	13·8	21·0	-	32·5	28	9·4	20	22·6	16	17·0	15	13·6	7·0	15
MAR	26·3	11·5	18·9	-	31·3	1	4·1	25	15·8	15	16·2	4	68·5	22·0	23
APR	23·7	7·9	15·8	-	29·0	1	3·0	29	14·4	12	12·5	4	73·8	27·7	12
MAY	22·2	3·3	12·7	-	25·6	10	-2·4	12	15·6	29	11·9	31	7·2	2·5	30
JUN	17·7	-4·3	6·7	-	21·9	5	-8·9	17	10·8	14	5·7	13	0·3	0·2	13
JUL	19·0	-3·2	7·9	-	22·8	20	-6·4	3	16·2	16	0·5	22	0·0	0·0	-
AUG	21·2	-2·1	9·5	-	26·7	31	-7·2	10	14·0	9	6·8	29	0·0	0·0	-
SEP	21·4	6·2	13·8	-	31·9	26	-1·0	2	8·5	17	12·2	28	102·7	27·0	7
OCT	26·1	9·2	17·7	-	31·1	3	2·9	18	16·7	24	14·9	10	49·3	23·5	23
NOV	28·0	12·8	20·4	-	34·0	22	6·4	14	20·4	10	17·6	23	89·9	25·7	23
DEC	25·9	13·8	19·9	-	29·4	5	10·6	15	19·2	11	16·4	27	107·2	26·5	22
J/Y	23·8	7·1	15·5	-	34·0	-	-8·9	-	8·5	-	17·6	-	627·1	27·7	-

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

1958	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	R	▲	✱	≡	⏶	⌣	⬥
JAN	20	17	4	0	0	2	0	0	0	0	0	0	15	0	0	0	0	-	-
FEB	8	4	0	0	0	5	0	0	0	0	0	0	10	0	0	0	0	-	-
MAR	10	9	3	0	0	3	1	0	0	0	1	0	14	1	0	0	0	-	-
APR	10	8	2	1	0	0	1	0	0	0	5	0	7	3	0	2	0	-	-
MAY	4	3	0	0	0	0	2	0	0	9	20	0	5	0	0	5	0	-	-
JUN	2	0	0	0	0	0	10	0	24	27	1	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	9	0	22	29	31	0	0	0	0	4	0	-	-
AUG	0	0	0	0	0	0	8	0	17	21	1	0	0	0	0	0	0	-	-
SEP	10	7	4	2	0	3	8	1	0	1	12	0	11	2	0	0	0	-	-
OCT	8	5	2	0	0	5	1	0	0	0	2	0	10	1	0	0	0	-	-
NOV	13	12	3	1	0	8	0	0	0	0	0	0	15	1	0	0	1	-	-
DEC	13	12	5	1	0	0	0	0	0	0	0	0	13	0	0	0	0	-	-
J/Y	98	77	23	5	0	26	40	1	63	87	73	0	98	8	0	11	1	-	-

413/158 LUDERITZ BAY SWA — VUURTORING / LIGHTHOUSE — φ 26°38' S, λ 15°06' E — P BY/AT 0GPM, H 23M — HT 1·2M, HR 1·2M — K2, K2

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
⏶ DOU
⌣ RYP
⬥ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1011·8	1010·8	1010·5	16·1	19·8	17·6	15·1	17·2	16·6	89	76	90	2·4	0·7	1·5
FEB	1013·1	1011·9	1011·7	15·5	20·0	16·9	14·6	17·4	15·9	90	76	89	2·1	1·3	1·7
MAR	1013·1	1012·2	1011·8	14·3	19·1	15·7	13·3	16·0	14·6	89	71	88	2·4	1·1	1·5
APR	1014·1	1013·2	1013·6	12·7	17·1	14·2	11·9	14·5	13·3	90	74	90	3·3	2·3	2·4
MAY	1016·9	1016·0	1016·8	11·2	15·5	12·8	10·7	13·9	12·2	94	83	93	3·1	2·5	2·5
JUN	1020·5	1019·8	1020·0	12·3	15·8	13·6	10·3	12·9	11·8	77	70	79	2·2	2·2	1·2
JUL	1019·7	1018·9	1019·3	10·0	13·9	11·8	9·0	12·2	11·0	87	81	90	3·3	1·9	2·4
AUG	1018·9	1017·7	1018·1	12·3	17·3	14·1	10·4	14·4	11·8	78	71	75	2·6	1·4	1·3
SEP	1017·0	1015·7	1015·5	11·0	15·5	12·7	10·2	13·0	11·6	90	73	87	3·1	2·6	2·9
OCT	1015·8	1014·6	1015·1	12·8	16·8	13·5	11·6	14·3	12·6	86	75	89	3·5	2·2	2·0
NOV	1013·9	1012·6	1012·9	14·5	18·2	15·5	12·7	14·6	13·8	80	66	82	2·4	0·6	1·0
DEC	1012·7	1011·8	1011·4	15·9	18·8	16·7	14·4	15·9	15·4	84	73	86	3·7	1·8	1·6
J/Y	1015·6	1014·6	1014·7	13·2	17·3	14·6	12·0	14·7	13·4	86	74	87	2·8	1·7	1·8

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	22·3	14·3	18·3	0·2	26·8	10	12·2	27	18·8	13	15·8	29	0·0	0·0	-
FEB	21·7	14·2	17·9	-0·6	25·0	12	12·5	17	18·0	2	15·8	5	0·0	0·0	-
MAR	21·1	13·5	17·3	-0·8	25·0	27	11·5	29	17·6	17	15·5	8	0·0	0·0	-
APR	18·7	12·0	15·3	-1·7	21·2	1	10·0	16	12·6	16	14·8	29	0·0	0·0	-
MAY	17·5	10·7	14·1	-1·8	24·0	24	9·0	26	12·5	3	12·4	14	0·0	0·0	-
JUN	18·8	11·0	14·9	-0·4	27·0	20	7·4	28	12·4	24	18·5	11	0·0	0·0	-
JUL	15·9	9·1	12·5	-1·8	23·8	2	6·0	25	9·7	26	13·5	3	0·0	0·0	-
AUG	19·1	11·3	15·2	1·3	29·6	11	7·6	20	14·0	20	18·0	9	0·0	0·0	-
SEP	16·7	10·1	13·4	-0·7	21·6	2	-	-	9·6	17	12·2	26	0·0	0·0	-
OCT	17·9	11·3	14·6	-0·5	22·7	18	9·5	14	11·8	13	12·5	4	0·0	0·0	-
NOV	19·6	12·7	16·1	-0·2	23·4	7	11·0	7	14·5	11	14·2	19	0·0	0·0	-
DEC	20·3	13·8	17·1	-0·4	23·6	31	11·6	9	16·1	24	16·4	28	7·5	7·5	25
J/Y	19·1	12·0	15·5	-0·7	29·6	-	-	-	9·6	-	18·5	-	7·5	7·5	-

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

1958	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	R	▲	✱	≡	⏶	⌣	⬥
JAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	-	-
FEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	-	-
MAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	-	-
APR	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	19	0	-	-
MAY	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	9	0	-	-
JUN	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	9	0	-	-
JUL	0	0	0	0	0	0	22	1	0	0	0	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	9	1	-	-
SEP	0	0	0	0	0	0	18	1	0	0	-	0	0	0	0	10	0	-	-
OCT	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8	0	-	-
NOV	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	6	0	-	-
DEC	1	1	0	0	0	0	2	0	0	0	0	0	1	0	0	9	0	-	-
J/Y	1	1	0	0	0	0	106	2	0	0	-	0	1	0	0	115	1	-	-

WINDONTLEDING — WIND ANALYSIS

405/885A FRANKFORT — φ 27°16' S, λ 28°30' E — H 1504M HA 5M

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

1958	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	3·8			21	4·0			13	4·0			5	4·2		
FEB	5	2·0			12	3·8			5	3·3			6	3·2		
MAR	1	1·5			13	2·8			7	2·3			5	2·5		
APR	4	2·1			10	2·7			2	3·1			2	2·1		
MAY	2	1·8			5	2·6			1	1·5			0	0·0		
JUN	0	0·0			2	2·6			0	0·0			4	2·8		
JUL	1	1·5			6	3·0			0	0·0			1	2·6		
AUG	1	2·1			5	2·9			4	2·4			4	5·0		
SEP	2	3·5			20	5·1			2	4·1			0	0·0		
OCT	6	5·5			24	4·4			4	4·0			2	3·9		
NOV	2	4·1			12	3·7			3	4·1			1	1·5		
DEC	1	1·5			18	4·3			0	0·0			0	0·0		
J/Y	28	3·1			148	3·9			41	3·3			30	3·3		

1958	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			4	2·5			5	2·5			5	2·5		
FEB	1	2·1			12	3·2			3	4·3			1	7·7		
MAR	0	0·0			8	3·8			4	3·1			7	2·5		
APR	0	0·0			8	2·8			9	4·1			2	1·8		
MAY	0	0·0			12	4·5			5	4·6			13	4·3		
JUN	0	0·0			11	4·6			3	4·0			2	3·3		
JUL	0	0·0			10	3·8			1	1·5			8	5·1		
AUG	0	0·0			13	6·6			5	7·3			3	2·9		
SEP	0	0·0			8	4·1			5	4·9			18	3·7		
OCT	1	1·5			7	5·5			5	3·4			15	4·8		
NOV	0	0·0			11	5·7			9	4·1			14	3·1		
DEC	2	4·6			2	2·6			1	3·6			7	3·3		
J/Y	6	3·0			106	4·4			55	4·2			95	3·8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 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	55	6	31	14	6	1	0	0	0	0	0	0	0	
FEB	38	7	23	8	7	0	0	0	0	0	0	0	0	
MAR	46	14	20	11	0	0	0	0	0	0	0	0	0	
APR	49	10	15	10	2	0	0	0	0	0	0	0	0	
MAY	55	7	10	16	4	1	0	0	0	0	0	0	0	
JUN	67	3	8	8	3	0	0	0	0	0	0	0	0	
JUL	64	5	11	6	4	1	0	0	0	0	0	0	0	
AUG	56	4	13	8	4	2	2	2	0	0	0	0	0	
SEP	54	7	19	15	10	4	0	0	0	0	0	0	0	
OCT	27	2	19	29	12	1	1	0	0	0	0	0	0	
NOV	38	6	19	19	7	0	1	0	0	0	0	0	0	
DEC	44	1	17	8	5	0	0	0	0	0	0	0	0	
J/Y	551	72	205	152	64	10	4	2	0	0	0	0	0	

113/158 LUDERITZ BAY — φ 26°38' S, λ 15°06' E — H 23M HA –M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			1	1·5			0	0·0			0	0·0		
FEB	2	3·1			0	0·0			0	0·0			0	0·0		
MAR	0	0·0			0	0·0			0	0·0			3	2·9		
APR	3	4·8			2	2·1			0	0·0			0	0·0		
MAY	9	5·5			1	3·1			0	0·0			7	3·4		
JUN	3	4·5			4	6·3			2	6·7			0	0·0		
JUL	6	6·1			2	5·1			2	3·3			1	2·6		
AUG	0	0·0			1	5·1			9	14·9			1	3·1		
SEP	1	3·1			1	5·1			1	9·3			1	2·1		
OCT	4	6·9			1	4·1			0	0·0			3	6·2		
NOV	2	4·9			0	0·0			0	0·0			1	4·1		
DEC	5	3·7			0	0·0			0	0·0			1	4·1		
J/Y	35	5·1			13	4·5			14	11·7			18	3·7		

1958	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			77	13·5			4	2·6			0	0·0		
FEB	0	0·0			69	14·5			2	2·6			0	0·0		
MAR	2	3·6			74	11·8			2	3·3			3	2·4		
APR	0	0·0			66	10·0			1	3·1			6	3·4		
MAY	2	4·9			53	8·5			0	0·0			9	2·8		
JUN	2	3·6			53	7·2			1	5·1			6	3·2		
JUL	1	2·1			46	6·3			0	0·0			3	2·6		
AUG	4	4·1			63	8·5			0	0·0			1	10·3		
SEP	1	4·1			73	10·9			1	2·1			5	3·3		
OCT	2	11·3			69	12·4			1	2·1			7	3·2		
NOV	2	2·8			68	11·1			3	4·0			2	3·6		
DEC	3	3·8			64	9·9			4	4·0			4	3·3		
J/Y	19	4·5			775	10·7			19	3·3			46	3·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 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	6	8	4	15	10	9	17	3	6	0	0	
FEB	11	0	8	4	8	5	8	14	21	1	3	1	0	
MAR	9	1	14	10	12	11	11	6	14	4	1	0	0	
APR	12	1	12	13	10	19	9	8	5	0	1	0	0	
MAY	12	3	24	15	10	11	11	5	2	0	0	0	0	
JUN	19	1	16	24	8	13	7	2	0	0	0	0	0	
JUL	32	0	19	17	15	6	3	1	0	0	0	0	0	
AUG	14	1	11	16	9	12	13	6	7	2	1	1	0	
SEP	6	0	14	8	15	18	7	11	9	2	0	0	0	
OCT	6	0	15	9	7	16	12	12	10	2	3	1	0	
NOV	12	1	7	16	15	11	8	9	5	4	2	0	0	
DEC	12	0	16	20	10	13	8	6	4	2	2	0	0	
J/Y	156	12	162	160	123	150	107	89	94	20	19	3	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

419/184 KEETMANSHOOP SWA — WEERKANTOOR / WEATHER OFFICE

φ 26°34'S P BY/AT 1100GPM HT 1·2M J7
λ 18°07'E H 1066M HR 1·2M J7

☈ THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◢ DEW
⅃ FROST
♣ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0–8 08	14	20
JAN	891·1	889·5	888·1	21·9	32·9	30·3	15·4	18·4	17·2	48	21	23	0·9	2·7	2·9
FEB	892·7	891·3	890·2	20·6	31·9	29·0	13·8	17·0	16·3	44	18	22	1·6	1·7	2·1
MAR	893·5	892·3	891·3	19·8	31·2	27·7	13·5	17·2	16·0	47	20	24	1·5	2·8	2·0
APR	893·3	892·1	891·7	15·7	27·9	23·8	10·4	15·1	13·1	48	30	24	2·1	1·8	1·7
MAY	895·0	894·1	893·8	10·5	23·2	18·3	5·9	11·7	9·5	47	18	26	2·7	2·2	2·2
JUN	899·3	898·6	898·5	8·1	20·8	14·6	3·7	10·4	7·1	44	20	27	0·8	0·9	0·7
JUL	897·4	896·6	896·1	8·7	22·2	16·4	3·8	10·9	7·9	39	17	24	0·7	0·4	0·0
AUG	898·3	897·3	896·5	9·8	23·2	18·2	4·4	11·3	8·8	37	16	21	1·7	1·5	0·9
SEP	894·6	893·3	892·6	13·6	25·7	22·1	7·6	12·8	11·3	38	15	20	1·8	0·9	1·4
OCT	894·2	892·2	891·5	16·2	28·3	23·7	9·0	13·8	11·7	33	13	16	1·5	1·9	1·6
NOV	892·5	890·2	889·0	19·6	31·3	27·9	11·6	15·1	13·5	33	11	13	0·9	1·2	1·3
DEC	891·5	889·4	888·6	22·5	33·3	29·3	14·5	17·1	16·1	39	15	21	1·7	2·8	3·5
J/Y	894·5	893·1	892·3	15·6	27·7	23·4	9·5	14·2	12·4	41	18	22	1·5	1·7	1·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	35·3	18·1	26·7	−0·2	38·5	30	11·7	28	29·6	28	25·0	30	14·7	9·6	8
FEB	34·1	17·3	25·7	−0·2	39·0	1	10·6	19	28·3	19	23·8	2	22·3	21·0	14
MAR	33·1	16·9	25·0	0·6	38·0	5	7·2	24	25·0	11	22·9	6	6·3	3·4	11
APR	29·7	13·1	21·4	0·6	34·7	17	4·8	30	20·5	30	19·5	17	5·5	3·5	6
MAY	24·8	8·5	16·7	−0·1	30·8	12	2·6	4	15·3	28	15·3	2	0·8	0·8	27
JUN	21·9	6·5	14·2	0·1	27·0	6	−1·1	14	11·0	13	11·6	4	0·0	0·0	−
JUL	23·4	7·3	15·3	2·0	28·3	26	0·4	22	16·0	21	12·7	9	0·0	0·0	−
AUG	24·8	7·6	16·2	1·1	31·6	20	0·5	6	14·4	6	13·8	25	0·0	0·0	−
SEP	27·7	10·3	19·0	0·1	35·2	28	2·3	1	16·4	1	17·4	10	0·4	0·4	12
OCT	30·0	12·1	21·1	−0·2	37·0	7	3·0	11	20·0	10	20·7	7	0·0	0·0	−
NOV	33·4	14·3	23·9	−0·1	40·8	21	8·2	13	23·1	9	21·2	21	0·0	0·0	−
DEC	35·4	18·0	26·7	1·1	39·3	30	13·2	5	30·7	22	27·2	31	18·9	6·5	28
J/Y	29·5	12·5	21·0	0·4	40·8	−	−1·1	−	11·0	−	27·2	−	68·9	21·0	−

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

1958	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF ☈	▲	✱	≡	◢	⅃	♣
JAN	4	3	0	0	17	30	0	0	0	0	0	7	8	0	0	0	1	−	−
FEB	2	2	1	0	9	25	0	0	0	0	0	5	0	0	0	0	0	−	−
MAR	4	2	0	0	10	26	0	0	0	0	0	7	3	0	0	0	0	−	−
APR	2	2	0	0	0	16	0	0	0	0	1	0	3	0	0	1	0	−	−
MAY	1	0	0	0	0	2	2	0	0	0	4	0	3	0	0	0	0	−	−
JUN	0	0	0	0	0	0	4	0	0	1	10	0	0	0	0	0	0	−	−
JUL	0	0	0	0	0	0	4	0	0	0	6	0	0	0	0	0	1	−	−
AUG	0	0	0	0	0	6	2	0	0	0	7	0	0	0	0	0	0	−	−
SEP	1	0	0	0	1	7	1	0	0	0	2	0	0	0	0	0	0	−	−
OCT	0	0	0	0	5	16	0	0	0	0	1	1	0	0	0	0	1	−	−
NOV	0	0	0	0	12	23	0	0	0	0	0	2	0	0	0	0	0	−	−
DEC	6	4	0	0	17	31	0	0	0	0	0	9	5	0	0	0	0	−	−
J/Y	20	13	1	0	71	182	13	0	0 0	0	1	31	31	22	0	0	1	3	−	−

432/237 ARMOEDSVLAKTE — LANDBOU / AGRIC

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

☈ DONDER
▲ HAEL
✱ SNEEU
≡ MIS
◢ DOU
⅃ RYP
♣ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	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	876·6	875·1	875·0	21·7	28·6	22·5	18·9	21·3	19·3	77	52	74	4·9	5·4	4·3
FEB	877·0	875·4	874·9	21·0	29·5	22·2	16·9	19·5	17·6	67	39	64	2·2	3·4	2·6
MAR	879·2	877·3	877·8	19·1	27·7	21·0	16·1	18·8	16·3	74	44	63	2·7	4·9	2·9
APR	879·1	877·5	878·4	14·7	25·6	16·4	12·9	17·6	13·3	82	46	71	2·9	3·8	1·4
MAY	880·9	879·2	879·6	12·7	24·2	13·1	9·8	14·5	9·5	70	37	63	2·8	3·3	2·2
JUN	884·7	883·5	883·3	4·4	19·3	8·1	2·4	11·2	4·4	72	35	55	1·7	1·3	0·1
JUL	884·1	882·3	882·8	4·0	21·5	9·5	2·1	12·8	5·6	71	35	54	0·5	0·6	0·3
AUG	884·4	882·5	882·5	7·9	23·2	11·4	3·6	10·9	4·9	49	17	32	0·6	0·5	0·1
SEP	879·7	877·4	878·0	13·7	26·2	16·2	8·9	13·7	10·0	53	22	44	2·2	2·5	1·6
OCT	879·2	876·3	877·0	18·6	28·5	19·8	12·1	15·9	11·9	46	24	38	2·3	3·1	1·8
NOV	876·5	874·1	874·5	23·3	31·1	22·0	16·1	18·4	15·0	48	29	49	2·7	4·0	2·6
DEC	877·5	875·8	875·7	22·7	29·4	23·7	18·1	19·8	18·1	65	41	58	3·5	4·5	3·5
J/Y	879·9	878·0	878·3	15·3	26·2	17·2	11·5	16·2	12·2	65	35	55	2·4	3·1	1·9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	29·6	17·7	23·7	−0·5	33·0	29	14·0	29	22·6	19	19·5	10	111·9	45·5	16
FEB	30·6	15·0	22·8	−0·2	34·4	28	8·3	20	24·1	15	18·5	4	57·5	16·9	15
MAR	29·7	13·5	21·6	0·5	35·0	5	6·2	25	21·6	24	18·7	6	70·6	23·5	18
APR	26·7	9·9	18·3	0·7	31·2	1	4·1	29	14·5	12	13·9	3	50·9	21·9	11
MAY	25·0	5·3	15·1	1·7	29·0	13	−1·6	5	17·6	31	14·1	4	7·0	2·4	27
JUN	20·0	−1·3	9·3	−0·8	23·8	7	−6·3	16	12·1	14	5·7	13	0·0	0·0	−
JUL	22·2	−0·2	11·0	1·3	26·2	24	−3·0	23	18·6	15	6·0	18	0·0	0·0	−
AUG	23·7	0·7	12·2	−0·6	29·3	27	−5·1	7	13·6	6	8·4	28	0·0	0·0	−
SEP	27·0	7·6	17·3	1·1	35·2	25	−2·9	2	14·9	1	16·4	29	12·0	5·0	12
OCT	29·7	10·3	20·0	−0·3	35·0	3	3·4	13	20·6	17	17·8	4	17·6	12·2	14
NOV	32·7	14·1	23·4	1·5	37·6	26	8·8	12	24·7	1	21·6	24	26·6	13·8	8
DEC	31·1	17·0	24·1	0·5	35·1	2	14·4	19	25·6	10	20·2	26	115·1	48·9	27
J/Y	27·3	9·1	18·2	0·4	37·6	−	−6·3	−	12·1	−	21·6	−	469·2	48·9	−

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

1958	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF ☈	▲	✱	≡	◢	⅃	♣
JAN	14	12	3	2	0	15	0	0	0	0	0	0	−	0	0	0	0	−	−
FEB	6	5	3	0	0	19	0	0	0	0	0	0	5	0	0	0	0	−	−
MAR	9	8	2	0	0	16	0	0	0	0	0	0	7	0	0	0	0	−	−
APR	8	5	2	0	0	4	1	0	0	0	1	0	4	0	0	0	0	−	−
MAY	5	3	0	0	0	0	0	0	0	4	13	0	2	0	0	0	0	−	−
JUN	0	0	0	0	0	0	5	0	9	17	27	0	0	0	0	0	0	−	−
JUL	0	0	0	0	0	0	0	0	3	17	30	0	0	0	0	0	0	−	−
AUG	0	0	0	0	0	0	5	0	7	16	25	0	0	0	0	0	0	−	−
SEP	4	4	0	0	1	8	1	0	1	1	7	0	2	0	0	0	0	−	−
OCT	4	2	1	0	0	16	0	0	0	0	4	0	4	0	0	0	0	−	−
NOV	9	5	1	0	10	23	0	0	0	0	0	2	11	0	0	0	0	−	−
DEC	10	8	2	2	2	22	0	0	0	0	0	1	9	0	0	0	0	−	−
J/Y	69	52	14	2	13	123	12	0	20	55	107	3	−	0	0	0	0	−	−

WINDONTLEDING — WIND ANALYSIS

419/184 KEETMANSHOOP — WEERKANTOOR — WEATHER OFFICE — S 26°34' — E 18°07' — H 1066M — HA 12M

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

1958	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	6·9	51	4·2	16	3·8	53	4·7	24	5·4	58	3·9	10	3·5	22	2·9
FEB	0	0·0	21	3·6	7	4·2	36	3·2	18	3·3	42	2·9	12	2·5	24	3·3
MAR	11	5·8	125	4·1	16	3·3	96	3·6	29	3·7	40	2·8	8	3·6	23	2·5
APR	15	5·6	87	5·8	13	4·1	65	4·1	25	5·1	24	2·7	3	2·1	19	2·3
MAY	24	5·3	122	4·4	21	3·9	67	4·1	10	4·1	8	2·3	6	2·1	9	2·3
JUN	43	6·9	229	5·3	45	4·0	143	4·5	12	4·7	2	2·7	0	0·0	5	1·6
JUL	51	6·2	196	5·4	45	4·2	81	5·8	20	4·3	1	1·8	6	2·1	5	1·4
AUG	28	5·4	128	5·8	50	5·0	74	4·7	26	6·9	22	3·9	0	0·0	5	2·0
SEP	22	4·1	25	4·3	55	3·8	39	4·1	49	4·1	26	3·1	22	2·9	26	3·0
OCT	6	6·8	28	4·7	11	3·9	75	5·0	39	5·8	31	4·3	4	2·7	15	2·8
NOV	0	0·0	22	5·4	13	4·1	21	4·6	9	4·2	21	3·3	2	2·9	21	3·5
DEC	3	4·0	47	4·8	11	3·3	36	4·2	11	4·5	47	4·5	10	5·0	45	3·9
J/Y	209	4·5	1079	5·0	283	4·1	776	4·3	272	4·8	322	3·6	83	3·1	219	3·0

1958	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	2·2	209	5·2	76	4·3	72	3·9	2	7·2	42	3·6	8	3·4	22	4·5
FEB	7	3·3	237	4·7	78	3·8	58	3·3	6	3·0	17	2·9	8	3·8	26	3·5
MAR	6	2·8	157	4·4	37	3·7	54	3·3	8	6·0	34	3·7	9	5·4	52	4·7
APR	5	2·5	123	4·0	50	3·9	60	3·4	3	4·1	39	3·0	9	4·1	66	4·7
MAY	10	3·8	94	3·3	39	3·0	72	3·7	16	5·0	51	4·6	15	4·5	90	5·3
JUN	3	1·9	54	4·4	22	4·8	15	3·2	1	1·8	13	6·2	12	4·1	64	5·5
JUL	1	2·7	57	3·8	19	3·1	24	2·5	5	2·0	11	3·3	10	4·1	118	5·4
AUG	3	2·5	84	3·9	34	4·3	40	2·9	4	3·8	35	2·9	20	3·5	91	5·0
SEP	50	3·1	124	4·5	141	4·3	29	3·6	18	2·8	4	3·0	25	3·1	19	4·5
OCT	7	3·8	252	5·6	87	4·7	59	4·6	13	10·8	16	4·6	11	5·6	45	7·0
NOV	10	4·2	332	5·6	81	4·5	63	4·7	1	2·2	37	4·3	33	4·7	24	4·6
DEC	13	3·8	242	5·4	67	3·8	65	4·1	12	5·0	28	4·1	11	4·0	32	5·0
J/Y	116	3·3	1945	4·9	731	4·1	611	3·7	89	5·0	327	3·8	151	4·1	649	5·0

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN	74	26	219	247	140	26	12	0	0	0	0	0	0	
FEB	75	43	255	179	94	23	3	0	0	0	0	0	0	
MAR	71	39	273	233	103	25	0	0	0	0	0	0	0	
APR	114	43	231	183	120	21	7	1	0	0	0	0	0	
MAY	90	47	240	217	126	22	2	0	0	0	0	0	0	
JUN	55	19	121	301	190	27	7	0	0	0	0	0	0	
JUL	94	33	182	217	175	36	7	0	0	0	0	0	0	
AUG	100	43	177	207	170	41	6	0	0	0	0	0	0	
SEP	66	36	253	244	108	9	4	0	0	0	0	0	0	
OCT	45	15	150	240	222	48	17	7	0	0	0	0	0	
NOV	50	22	169	201	227	50	1	0	0	0	0	0	0	
DEC	64	39	215	198	175	42	9	2	0	0	0	0	0	
J/Y	898	405	2485	2667	1850	370	75	10	0	0	0	0	0	

332/237 ARMOEDSVLAKTE — LANDBOU — AGRIC — S 26°57' — E 24°38' — H 1234M — HA 5M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	5·7			10	5·6			9	5·0			0	0·0		
FEB	18	4·5			2	3·6			2	3·3			1	3·6		
MAR	16	4·4			4	3·9			3	2·7			2	4·4		
APR	16	4·8			6	2·9			2	2·6			1	1·5		
MAY	16	6·3			1	3·6			1	3·1			0	0·0		
JUN	2	4·4			1	2·6			2	2·1			1	1·5		
JUL	11	4·5			2	5·1			1	3·1			0	0·0		
AUG	6	3·7			4	5·1			5	4·1			0	0·0		
SEP	21	6·2			6	6·0			3	4·6			1	2·6		
OCT	24	6·5			5	8·3			3	3·2			1	5·1		
NOV	27	6·1			3	2·9			5	3·4			1	5·1		
DEC	36	5·3			5	5·5			9	4·0			2	4·4		
J/Y	214	5·5			49	5·0			45	3·8			10	3·7		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	4·0			2	4·4			3	4·1			8	4·6		
FEB	8	4·4			3	5·1			8	3·8			11	4·1		
MAR	7	2·7			1	2·1			9	4·4			11	5·3		
APR	4	2·9			6	3·1			13	3·0			12	5·1		
MAY	4	2·6			4	4·3			13	3·7			20	5·5		
JUN	16	3·3			3	4·1			6	2·9			12	4·2		
JUL	4	2·4			4	2·8			8	3·0			11	5·9		
AUG	13	4·5			4	2·8			11	3·8			22	5·1		
SEP	9	3·8			1	6·7			6	2·7			16	5·8		
OCT	11	4·3			4	4·5			9	6·1			18	6·2		
NOV	5	4·7			4	3·6			11	4·8			13	6·8		
DEC	2	3·9			4	5·4			3	4·5			9	6·1		
J/Y	91	3·8			40	4·0			100	3·9			163	5·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 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	11	23	15	8	0	0	0	0	0	0	0	
FEB	28	6	7	29	11	0	0	0	0	0	0	0	0	
MAR	32	12	11	11	16	3	0	0	0	0	0	0	0	
APR	24	18	11	15	13	3	0	0	0	0	0	0	0	
MAY	30	6	15	15	17	6	0	0	0	0	0	0	0	
JUN	44	10	9	23	0	1	0	0	0	0	0	0	0	
JUL	50	6	11	15	6	3	0	0	0	0	0	0	0	
AUG	24	8	20	22	7	8	0	0	0	0	0	0	0	
SEP	26	7	9	21	16	9	1	0	0	0	0	0	0	
OCT	14	3	10	28	17	15	2	0	0	0	0	0	0	
NOV	20	4	13	23	15	12	2	0	0	0	0	0	0	
DEC	19	6	13	17	26	8	0	0	0	0	0	0	0	
J/Y	339	89	140	242	160	76	5	0	0	0	0	0	0	

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

457/134 POTCHEFSTROOM LANDBOU / AGRIC

φ 26°44' S λ 27°05' E P BY/AT 1300GPM H 1345M HT 1·2M HR 1·2M N7 N7

1958	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	872·5	870·3	869·6	20·3	25·8	21·3	17·8	19·2	18·1	79	55	75	5·0	5·8	5·5
FEB	872·3	870·4	869·4	19·6	27·2	21·4	16·7	18·3	17·1	75	42	65	3·2	4·6	3·9
MAR	874·2	872·4	871·7	17·7	26·3	19·1	15·3	17·2	15·5	77	41	70	2·8	4·4	2·8
APR	874·4	872·6	872·4	14·0	23·9	16·1	12·1	15·4	12·9	80	41	69	2·5	4·7	1·8
MAY	876·3	874·0	874·5	9·9	23·3	13·1	7·9	13·6	9·6	76	31	63	2·4	2·9	1·8
JUN	880·4	878·1	878·7	2·3	18·0	7·1	1·0	9·6	3·8	80	30	58	1·6	1·3	0·1
JUL	879·6	877·3	877·6	3·7	20·1	9·4	1·8	9·9	4·7	72	23	46	1·4	0·3	0·2
AUG	879·2	876·4	876·8	7·4	21·9	12·7	3·5	10·2	5·8	52	17	32	0·5	0·5	0·1
SEP	875·1	872·7	873·3	13·5	22·9	15·8	9·9	13·0	10·7	65	35	55	2·9	3·1	2·7
OCT	874·3	871·2	871·5	17·6	27·4	19·5	11·9	14·5	12·2	51	22	43	2·2	3·9	2·5
NOV	872·3	869·6	870·5	21·0	28·5	21·1	15·7	16·9	15·1	58	31	54	2·5	4·2	3·7
DEC	872·8	870·8	870·8	20·3	26·4	20·8	16·8	17·9	16·9	71	44	68	4·6	5·3	4·3
J/Y	875·3	873·0	873·1	13·9	24·3	16·5	10·9	14·6	11·9	70	34	58	2·6	3·4	2·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	27·2	16·9	22·1	-0·3	31·0	28	15·0	26	19·3	18	19·3	5	143·6	34·5	29
FEB	28·5	15·3	21·9	0·2	32·2	28	7·8	20	24·8	4	17·7	15	53·7	29·0	11
MAR	27·5	13·3	20·4	0·4	32·6	5	5·6	25	16·8	15	17·9	20	77·6	25·5	6
APR	25·2	10·3	17·8	1·1	29·7	1	5·5	29	15·2	12	14·2	11	85·2	24·5	11
MAY	24·1	5·9	15·0	2·3	27·8	9	0·2	15	16·2	5	13·1	31	4·4	2·0	4
JUN	18·7	-1·0	8·9	-0·4	21·8	6	-6·3	17	10·8	14	8·2	13	1·6	1·3	12
JUL	20·7	0·4	10·5	1·0	24·6	21	-4·5	23	18·0	13	4·0	18	0·0	0·0	-
AUG	22·5	1·8	12·1	-0·7	28·0	27	-5·4	7	13·0	8	12·3	29	0·0	0·0	-
SEP	23·9	8·5	16·2	-0·3	33·6	26	1·2	2	12·5	17	14·8	26	56·3	15·0	7
OCT	28·3	11·3	19·8	-0·1	32·7	4	5·3	29	22·3	17	15·0	16	22·4	11·8	31
NOV	29·8	14·2	22·0	1·0	35·0	22	8·5	11	23·8	30	19·7	24	75·2	22·5	8
DEC	28·0	15·6	21·8	-0·1	32·0	22	13·1	14	23·3	11	18·6	27	67·3	17·0	10
J/Y	25·4	9·4	17·4	0·3	35·0	-	-6·3	-	10·8	-	19·7	-	587·3	34·5	-

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

1958	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	R	▲	✱	≡	⩡	ɹ	⊕
JAN	19	15	6	1	0	5	0	0	0	0	0	0	12	0	0	0	0	-	-
FEB	10	7	1	1	0	7	0	0	0	0	0	0	12	0	0	0	0	-	-
MAR	15	8	2	1	0	4	1	0	0	0	0	0	12	0	0	0	0	-	-
APR	10	8	3	0	0	0	1	0	0	0	0	0	7	0	0	0	0	-	-
MAY	4	2	0	0	0	0	1	0	0	0	14	0	3	0	0	0	0	-	-
JUN	2	1	0	0	0	0	8	0	9	20	27	0	0	0	0	1	0	-	-
JUL	0	0	0	0	0	0	0	0	2	12	31	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	6	0	3	11	24	0	0	0	0	0	0	-	-
SEP	11	7	2	0	0	5	4	0	0	0	3	0	8	0	0	0	0	-	-
OCT	5	3	1	0	0	10	0	0	0	0	0	0	7	1	0	0	0	-	-
NOV	11	8	3	0	0	16	0	0	0	0	0	0	13	0	0	0	0	-	-
DEC	13	10	1	0	0	5	0	0	0	0	0	0	16	0	0	0	0	-	-
J/Y	98	69	19	3	0	52	21	0	14	43	99	0	90	1	0	1	0	-	-

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
⩡ DEW
ɹ FROST
⊕ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

444/540 PIET RETIEF

φ 27°00' S λ 30°48' E P BY/AT 1250GPM H 1239M HT 1·2M HR 1·2M E9 E9

1958	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	879·3	878·1	878·5	18·8	23·4	18·9	17·3	19·1	17·5	86	68	88	5·9	5·3	5·7
FEB	878·3	877·1	877·4	18·8	25·7	19·1	17·0	19·3	17·5	84	55	85	4·7	3·5	4·3
MAR	880·6	879·5	879·4	17·1	24·8	17·9	15·5	17·9	16·1	85	51	83	4·7	3·0	3·6
APR	880·1	878·9	879·5	15·8	23·6	16·4	13·9	16·0	14·6	82	47	82	3·3	3·8	3·6
MAY	882·1	879·9	881·0	13·3	23·4	14·4	10·0	14·0	11·1	65	34	67	1·8	1·9	1·4
JUN	884·8	883·3	884·4	7·7	19·0	9·0	4·4	9·7	5·7	60	27	63	1·4	1·5	0·8
JUL	884·7	883·0	883·8	8·3	19·8	10·5	5·5	10·3	7·6	66	27	67	0·7	0·8	0·8
AUG	884·5	882·7	883·7	10·3	20·5	11·5	7·3	10·8	7·7	68	28	59	3·0	1·5	1·0
SEP	881·7	880·1	880·7	14·5	21·6	14·4	10·5	12·9	10·7	66	45	68	3·3	3·5	3·6
OCT	881·1	880·5	879·7	16·0	22·6	14·9	12·3	14·4	12·3	68	46	76	3·9	4·1	4·4
NOV	878·2	876·7	877·0	19·7	26·2	19·0	16·4	18·0	16·2	72	47	77	3·8	3·7	4·2
DEC	879·4	878·3	878·3	18·4	23·6	18·0	16·0	17·7	16·1	79	58	82	5·1	5·0	3·6
J/Y	881·2	879·8	880·3	14·9	22·9	15·3	12·2	15·0	12·8	75	44	75	3·5	3·1	3·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	25·0	16·2	20·6	0·4	30·2	28	12·4	17	16·1	11	19·3	29	213·1	47·7	20
FEB	27·0	15·5	21·3	1·2	31·6	15	11·6	9	19·1	16	19·3	14	119·2	85·3	4
MAR	26·2	14·1	20·1	1·1	31·1	12	11·1	6	18·4	15	17·8	1	38·2	22·8	14
APR	24·9	12·2	18·5	1·6	31·3	2	7·5	30	17·6	13	15·4	3	91·8	36·8	12
MAY	24·5	9·1	16·8	2·5	28·4	13	5·0	6	15·1	1	13·0	31	9·4	8·3	29
JUN	19·4	2·5	10·9	-0·7	25·3	6	-2·4	17	11·4	14	9·1	7	3·3	2·2	13
JUL	20·6	4·0	12·3	0·8	25·2	27	0·1	17	13·6	16	8·9	22	0·2	0·2	18
AUG	21·6	5·4	13·5	-0·2	29·9	31	-0·6	10	12·2	7	10·4	19	0·6	0·4	29
SEP	23·2	9·7	16·5	0·7	35·1	26	3·9	2	8·9	17	15·6	25	43·2	33·6	16
OCT	24·0	11·1	17·5	-0·6	33·3	3	2·4	18	12·2	17	15·6	2	37·3	15·0	31
NOV	28·0	14·8	21·4	2·7	34·3	22	10·6	21	17·0	10	19·0	28	187·1	34·9	9
DEC	25·3	14·5	19·9	0·1	31·4	22	8·4	19	15·6	11	18·4	5	144·5	38·4	28
J/Y	24·1	10·8	17·5	0·7	35·1	-	-2·4	-	8·9	-	19·3	-	887·9	85·3	-

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

1958	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	R	▲	✱	≡	⩡	ɹ	⊕
JAN	21	15	8	2	0	2	1	0	0	0	0	0	3	1	-	-	-	-	-
FEB	13	6	2	1	0	7	0	0	0	0	0	0	10	0	0	2	0	-	-
MAR	11	5	1	0	0	1	0	0	0	0	0	0	6	0	0	2	0	-	-
APR	12	9	3	1	0	1	0	0	0	0	0	0	6	0	0	1	0	-	-
MAY	3	1	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	-	-
JUN	3	1	0	0	0	0	10	0	0	7	26	0	0	0	0	0	0	-	-
JUL	1	0	0	0	0	0	4	0	0	0	22	0	2	0	0	3	0	-	-
AUG	2	0	0	0	0	0	8	0	0	1	9	0	0	0	0	5	0	-	-
SEP	13	4	1	1	1	6	7	2	0	0	1	0	12	0	0	0	0	-	-
OCT	13	6	1	0	0	7	8	0	0	0	1	0	10	0	0	0	0	-	-
NOV	17	10	8	2	0	12	1	0	0	0	0	0	13	0	0	0	0	-	-
DEC	15	9	4	4	0	4	1	0	0	0	0	0	8	0	0	0	0	-	-
J/Y	124	66	28	11	1	40	41	2	0	8	59	0	71	2	-	-	-	-	-

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
⩡ DOU
ɹ RYP
⊕ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

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

137/134 POTCHEFSTROOM LANDBOU AGRIC — ϕ 26°44'S, λ 27°05'E — H 1345M HA 5M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	3·5			21	4·2			13	4·2			7	3·6		
FEB	13	3·0			11	4·3			10	3·2			1	2·6		
MAR	16	2·9			10	3·2			4	2·8			3	5·5		
APR	31	2·7			8	2·9			2	3·1			2	3·1		
MAY	33	2·7			3	2·1			2	2·8			1	3·1		
JUN	18	2·4			7	2·9			3	3·2			1	2·6		
JUL	19	2·3			7	2·4			1	4·6			1	2·6		
AUG	19	2·8			5	2·2			5	5·8			3	4·0		
SEP	29	3·6			8	3·6			7	6·4			3	3·6		
OCT	30	4·8			7	6·5			4	4·4			1	3·6		
NOV	27	5·9			5	5·4			3	4·8			1	2·1		
DEC	25	5·1			15	5·0			10	5·7			4	6·2		
J/Y	281	3·6			107	3·9			64	4·5			28	4·0		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	4·0			2	3·5			1	4·6			4	5·1		
FEB	9	5·7			6	3·1			4	4·8			9	3·5		
MAR	3	4·6			12	2·4			6	3·5			7	2·3		
APR	3	3·1			8	3·3			3	4·1			19	2·5		
MAY	4	2·9			9	3·5			8	3·8			19	3·6		
JUN	9	3·6			8	2·3			4	1·8			8	2·4		
JUL	4	3·1			6	2·8			5	4·6			16	3·0		
AUG	6	4·0			8	3·4			10	3·9			14	3·7		
SEP	7	4·1			6	4·5			3	4·3			15	4·6		
OCT	4	4·5			13	4·7			6	8·1			22	6·1		
NOV	9	5·8			6	3·7			5	3·4			23	3·9		
DEC	4	4·1			5	4·3			2	2·8			14	3·7		
J/Y	65	4·1			89	3·4			57	4·2			170	3·8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0- 1·0	1·1- 1·5	1·6- 3·3	3·4- 5·4	5·5- 7·9	8·0- 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	21	10	22	24	16	0	0	0	0	0	0	0	0	
FEB	21	2	33	22	4	2	0	0	0	0	0	0	0	
MAR	32	15	24	18	3	0	1	0	0	0	0	0	0	
APR	14	17	37	19	3	0	0	0	0	0	0	0	0	
MAY	14	12	44	18	4	1	0	0	0	0	0	0	0	
JUN	32	17	29	9	3	0	0	0	0	0	0	0	0	
JUL	34	23	22	9	3	2	0	0	0	0	0	0	0	
AUG	23	19	22	19	5	4	1	0	0	0	0	0	0	
SEP	11	15	15	26	18	4	0	0	0	0	0	0	0	
OCT	6	5	18	27	23	10	4	0	0	0	0	0	0	
NOV	11	5	22	27	16	7	2	0	0	0	0	0	0	
DEC	13	10	11	30	22	5	1	0	0	0	0	0	0	
J/Y	232	150	299	248	120	35	9	0	0	0	0	0	0	

44/540 PIET RETIEF — ϕ 27°00'S, λ 30°48'E — H 1239M HA 5M

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

1958	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	2·6			9	2·4			2	2·3			21	2·6		
FEB	1	2·6			7	2·0			2	1·5			13	2·2		
MAR	2	1·8			4	1·9			3	2·2			11	2·6		
APR	2	2·1			4	1·5			1	1·5			2	2·3		
MAY	0	0·0			5	1·9			0	0·0			2	1·5		
JUN	0	0·0			2	1·5			1	2·1			4	2·1		
JUL	1	2·6			1	3·6			0	0·0			8	1·9		
AUG	1	4·6			2	1·5			1	2·1			8	2·4		
SEP	3	2·2			3	2·4			1	1·5			13	2·4		
OCT	3	2·9			9	2·6			2	1·5			11	2·4		
NOV	3	1·9			9	1·7			0	0·0			2	1·5		
DEC	0	0·0			5	1·7			0	0·0			9	2·2		
J/Y	21	2·5			60	2·1			13	1·9			104	2·3		

1958	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			0	0·0			0	0·0			4	1·7		
FEB	0	0·0			0	0·0			1	1·5			2	2·1		
MAR	0	0·0			0	0·0			1	2·6			2	2·1		
APR	0	0·0			0	0·0			4	1·9			6	1·8		
MAY	0	0·0			1	2·1			6	3·3			6	1·8		
JUN	0	0·0			0	0·0			6	2·4			7	2·1		
JUL	1	1·5			2	2·1			3	2·4			5	1·7		
AUG	1	1·5			0	0·0			5	2·8			11	2·8		
SEP	0	0·0			0	0·0			9	2·9			10	2·1		
OCT	0	0·0			0	0·0			4	2·4			10	2·4		
NOV	0	0·0			0	0·0			4	2·3			6	1·5		
DEC	1	1·5			1	1·5			0	0·0			5	1·6		
J/Y	5	2·0			4	1·9			43	2·6			74	2·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0- 1·0	1·1- 1·5	1·6- 3·5	3·4- 5·4	5·5- 7·9	8·0- 10·7	10·8 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	50	15	23	5	0	0	0	0	0	0	0	0	0	
FEB	58	12	14	0	0	0	0	0	0	0	0	0	0	
MAR	68	6	14	3	0	0	0	0	0	0	0	0	0	
APR	68	13	6	0	0	0	0	0	0	0	0	0	0	
MAY	73	12	3	2	1	0	0	0	0	0	0	0	0	
JUN	70	9	10	1	0	0	0	0	0	0	0	0	0	
JUL	72	9	11	1	0	0	0	0	0	0	0	0	0	
AUG	64	15	6	6	2	0	0	0	0	0	0	0	0	
SEP	51	15	18	5	1	0	0	0	0	0	0	0	0	
OCT	54	17	14	8	0	0	0	0	0	0	0	0	0	
NOV	65	17	6	1	0	0	0	0	0	0	0	0	0	
DEC	71	12	8	1	0	0	0	0	0	0	0	0	0	
J/Y	764	152	135	33	4	0	0	0	0	0	0	0	0	

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

464/785 TSABONG BECH PROT — φ 26°03'S, λ 22°27'E — P BY/AT 1000GPM, H 960M — HT 1·2M, HR 1·2M — N8 N8

1958	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	901·9	900·3	899·7	23·7	32·3	27·4	19·4	20·8	20·3	-	-	-	2·5	4·0	1·9
FEB	902·6	901·0	900·4	22·0	33·0	26·9	16·1	19·6	18·6	-	-	-	1·5	2·7	1·7
MAR	904·6	902·8	902·1	19·6	30·9	24·2	16·0	20·1	18·1	-	-	-	2·4	3·5	2·4
APR	904·6	902·9	902·6	16·4	28·4	20·3	13·5	17·5	15·0	73	31	56	2·3	2·8	1·1
MAY	906·3	904·5	904·9	10·5	26·0	16·3	7·2	14·5	11·0	65	24	50	3·2	2·9	1·8
JUN	911·5	909·8	910·3	2·9	21·4	10·7	1·2	11·4	6·1	72	25	47	0·6	0·8	0·2
JUL	909·9	908·1	907·9	4·6	23·8	13·0	1·7	12·2	6·9	58	19	36	0·3	0·2	0·2
AUG	910·0	908·0	908·0	6·9	24·5	14·8	2·9	12·0	7·5	49	17	31	0·6	0·5	0·3
SEP	904·9	902·7	902·7	14·8	28·9	21·1	8·9	14·6	11·4	43	17	27	1·4	1·7	1·4
OCT	904·1	901·7	901·5	18·8	30·8	23·5	10·9	14·9	12·2	34	12	21	1·6	1·7	1·1
NOV	901·6	899·5	899·0	23·8	33·3	27·9	14·9	17·3	15·6	36	16	24	2·3	3·2	2·4
DEC	901·6	899·6	898·7	24·7	33·5	29·5	18·5	19·4	17·8	54	25	30	2·7	3·6	3·2
J/Y	905·3	903·4	903·1	15·7	28·9	21·3	10·9	16·2	13·4	-	-	-	1·8	2·3	1·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	34·6	19·2	26·9	0·4	37·5	26	15·0	29	30·0	1	22·0	4	28·5	21·0	2
FEB	34·7	16·5	25·6	-0·2	37·0	13	11·0	20	27·0	15	21·5	12	41·7	32·5	14
MAR	32·3	15·4	23·9	0·6	36·5	4	7·5	25	25·0	24	20·0	6	28·6	12·5	14
APR	29·5	12·5	21·0	1·5	35·2	1	6·6	30	20·0	12	16·7	20	41·5	18·5	11
MAY	26·9	7·2	17·1	2·2	31·2	12	0·8	15	17·8	4	15·3	2	7·5	4·8	3
JUN	22·1	0·0	11·1	-0·4	25·8	7	-6·1	17	11·5	13	6·8	12	0·0	0·0	-
JUL	24·5	1·4	12·9	1·5	28·5	25	-3·9	20	20·2	14	4·3	28	0·0	0·0	-
AUG	25·2	2·3	13·7	-0·8	30·8	27	-3·7	4	15·3	6	12·1	29	0·0	0·0	-
SEP	29·8	9·0	19·4	1·7	36·7	25	-2·2	3	16·5	1	19·6	29	3·2	3·0	12
OCT	31·9	11·3	21·6	-0·1	37·0	30	3·5	13	24·4	11	19·2	30	5·4	5·4	24
NOV	34·9	16·5	25·7	1·7	40·1	23	7·5	11	27·8	1	25·5	24	7·1	5·4	22
DEC	35·3	20·0	27·7	2·0	38·8	18	14·0	19	27·3	25	24·1	20	12·8	7·6	28
J/Y	30·1	10·9	20·5	0·8	40·1	-	-6·1	-	11·5	-	25·5	-	176·3	32·5	-

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

1958	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 Thunder	Hail	Snow	Mist	Dew	Frost	Duststorm
JAN	3	3	1	0	13	30	0	0	0	0	0	10	12	0	0	0	0	-	-
FEB	4	3	1	1	15	26	0	0	0	0	0	4	5	0	0	0	0	-	-
MAR	5	5	1	0	5	23	0	0	0	0	0	0	6	0	0	0	0	-	-
APR	6	4	2	0	1	12	0	0	0	0	0	0	3	0	0	0	0	-	-
MAY	3	2	0	0	0	4	0	0	0	0	9	0	3	0	0	0	0	-	-
JUN	0	0	0	0	0	0	3	0	8	13	29	0	0	0	0	1	0	-	-
JUL	0	0	0	0	0	0	0	0	1	8	31	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	5	1	0	2	9	22	0	0	0	0	0	0	-	-
SEP	2	1	0	0	4	14	1	0	0	1	6	0	1	0	0	0	0	-	-
OCT	1	1	0	0	5	22	0	0	0	0	3	0	2	0	0	0	0	-	-
NOV	3	2	0	0	15	28	0	0	0	0	0	6	4	0	0	0	2	-	-
DEC	5	3	0	0	21	30	0	0	0	0	0	17	10	0	0	0	0	-	-
J/Y	32	24	5	1	79	194	5	0	11	31	100	37	46	0	0	1	2	-	-

R THUNDER; ▲ HAIL; ✱ SNOW; ≡ MIST; ▲ DEW; FROST; DUSTSTORM; D DATE

TXX HIGHEST MAX TEMP; TNN LOWEST MIN TEMP; TXN LOWEST MAX TEMP; TNX HIGHEST MIN TEMP; R TOTAL RAINFALL; RX MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; 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

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

1958	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	832·6	831·2	831·2	18·0	23·2	19·2	16·1	17·6	16·5	83	59	77	5·2	6·0	4·6
FEB	832·4	831·1	831·0	17·7	24·2	19·6	15·5	17·5	15·9	80	52	69	3·7	4·2	3·8
MAR	834·3	833·2	833·3	16·1	23·2	18·2	14·0	16·3	14·5	80	50	68	3·5	3·7	2·7
APR	834·4	832·9	833·4	14·3	21·3	15·4	12·1	14·5	12·1	78	48	68	3·0	4·0	2·1
MAY	835·8	834·3	835·1	12·1	19·9	13·7	8·9	12·0	9·3	67	38	57	2·0	2·2	1·7
JUN	838·3	837·1	837·9	7·0	16·0	9·5	3·8	8·0	4·6	61	30	45	1·3	1·2	0·5
JUL	838·0	836·6	837·2	7·8	17·1	10·7	4·9	8·9	5·7	65	31	45	0·3	0·5	0·3
AUG	837·7	836·0	836·5	9·5	19·2	12·8	6·0	9·5	6·6	61	24	38	0·8	0·9	0·2
SEP	834·6	833·3	833·9	12·1	18·9	14·1	9·1	11·8	9·5	72	47	59	3·1	3·7	2·3
OCT	834·2	832·4	832·8	15·3	23·4	17·5	11·2	14·3	11·5	63	37	50	3·0	3·2	3·5
NOV	832·4	830·8	831·0	18·2	24·2	19·0	14·1	16·2	14·1	66	45	60	3·0	3·3	4·1
DEC	832·8	831·5	831·6	16·9	22·0	17·8	15·0	16·6	14·9	83	59	74	5·6	5·4	4·4
J/Y	834·8	833·4	833·7	13·7	21·1	15·6	10·9	13·6	11·3	72	45	59	2·9	3·2	2·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	24·7	15·2	19·9	0·4	30·2	2	12·5	17	17·1	11	18·3	29	131·8	38·0	19
FEB	25·3	14·7	20·0	0·8	28·3	28	10·4	20	17·5	16	17·3	15	115·2	37·0	13
MAR	24·2	13·3	18·7	0·6	28·5	5	8·4	26	16·5	15	15·6	2	66·5	18·1	15
APR	22·0	11·4	16·7	1·2	26·7	1	9·0	16	14·5	12	14·0	28	78·5	59·0	12
MAY	20·7	9·0	14·9	2·1	24·0	11	0·6	15	15·5	5	13·6	9	4·9	3·8	24
JUN	16·6	4·9	10·7	0·3	20·4	6	-2·4	14	8·9	14	9·0	6	2·7	2·7	13
JUL	17·7	5·5	11·6	1·3	20·4	22	1·3	5	14·8	13	8·9	20	0·0	0·0	-
AUG	19·9	6·6	13·3	0·5	25·4	30	-1·0	10	10·1	9	12·1	30	0·0	0·0	-
SEP	20·1	9·3	14·7	-0·6	30·0	26	2·4	2	9·0	17	15·5	27	81·1	26·8	5
OCT	24·3	11·3	17·8	0·1	29·1	5	4·3	18	18·2	24	15·8	10	24·7	11·2	21
NOV	25·4	13·8	19·6	1·1	30·3	23	10·5	5	19·4	1	18·4	23	143·3	21·8	10
DEC	23·5	13·7	18·6	-0·5	26·2	17	9·5	13	18·1	11	16·5	27	162·9	36·6	3
J/Y	22·0	10·7	16·3	0·6	30·3	-	-2·4	-	8·9	-	18·4	-	811·6	39·0	-

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

1958	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 Donder	Hael	Sneeu	Mis	Dou	Ryp	Stofstorm
JAN	15	13	5	1	0	1	1	0	0	0	0	0	7	0	0	1	0	-	-
FEB	13	9	3	2	0	0	0	0	0	0	0	0	8	0	0	1	0	-	-
MAR	10	7	4	0	0	0	1	0	0	0	0	0	13	0	0	3	0	-	-
APR	12	7	2	1	0	0	2	0	0	0	0	0	10	1	0	0	0	-	-
MAY	2	2	0	0	0	0	2	0	0	0	2	0	2	0	0	5	0	-	-
JUN	1	1	0	0	0	0	16	1	0	2	10	0	0	0	0	2	0	-	-
JUL	0	0	0	0	0	0	16	0	0	0	14	0	0	0	0	2	0	-	-
AUG	0	0	0	0	0	0	8	0	0	2	10	0	0	0	0	0	0	-	-
SEP	8	7	3	1	0	0	7	2	0	0	1	0	9	3	0	8	0	-	-
OCT	7	5	1	0	0	0	0	0	0	0	1	0	10	3	0	2	0	-	-
NOV	16	14	8	0	0	1	0	0	0	0	0	0	17	0	0	1	0	-	-
DEC	13	12	7	1	0	0	0	0	0	0	0	0	13	2	0	9	0	-	-
J/Y	97	77	33	6	0	2	53	5	0	4	38	0	89	9	0	34	0	-	-

R DONDER; ▲ HAEL; ✱ SNEEU; ≡ MIS; ▲ DOU; RYP; STOFSTORM; D DATUM

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

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

WINDONTLEDING — WIND ANALYSIS

464/783 TSABONG — ø 26°03'S λ 22°27'E — H 960M — HA 6M

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

1958	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	62	3·0			2	4·6			8	2·8			0	0·0		
FEB	22	2·9			0	0·0			5	3·4			1	2·6		
MAR	54	2·8			0	0·0			6	3·2			1	4·6		
APR	9	7·6			12	4·5			0	0·0			4	4·1		
MAY	11	4·1			1	7·7			1	2·6			0	0·0		
JUN	9	5·9			3	4·6			1	1·5			2	4·6		
JUL	9	5·2			5	4·2			2	3·3			3	2·6		
AUG	13	4·8			4	5·1			3	6·7			3	2·4		
SEP	12	6·1			9	5·8			2	6·7			4	5·5		
OCT	9	6·6			8	4·8			4	5·8			4	3·8		
NOV	11	7·6			7	3·9			3	2·6			4	5·3		
DEC	24	6·4			22	5·7			5	5·6			1	10·3		
J/Y	245	4·3			73	5·1			40	4·1			27	4·3		

1958	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	2·8			0	0·0			0	0·0			0	0·0		
FEB	14	2·7			0	0·0			0	0·0			2	4·6		
MAR	4	3·6			1	6·7			1	2·6			0	0·0		
APR	3	3·2			7	5·6			3	5·1			4	7·5		
MAY	2	5·9			5	6·4			4	4·4			9	7·8		
JUN	5	4·9			0	0·0			2	7·6			7	2·9		
JUL	2	3·1			1	1·5			5	4·6			6	4·2		
AUG	8	3·7			7	5·2			9	7·3			2	5·4		
SEP	11	4·9			7	3·0			2	6·7			9	6·6		
OCT	11	5·4			16	4·2			6	8·1			10	6·8		
NOV	15	5·1			15	4·5			6	5·6			11	4·8		
DEC	8	4·8			5	7·9			3	4·5			8	6·5		
J/Y	91	4·2			64	4·9			42	6·1			68	5·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	15	0	66	10	4	0	0	0	0	0	0	0	0	
FEB	40	0	36	7	1	0	0	0	0	0	0	0	0	
MAR	26	0	55	11	1	0	0	0	0	0	0	0	0	
APR	46	5	8	10	10	9	0	0	0	0	0	0	0	
MAY	60	4	6	8	9	3	2	1	0	0	0	0	0	
JUN	60	2	9	7	10	1	1	0	0	0	0	0	0	
JUL	60	5	10	9	6	3	0	0	0	0	0	0	0	
AUG	44	2	14	11	16	3	3	0	0	0	0	0	0	
SEP	34	5	16	10	11	10	4	0	0	0	0	0	0	
OCT	25	5	15	14	21	10	3	0	0	0	0	0	0	
NOV	18	6	19	17	21	6	3	0	0	0	0	0	0	
DEC	17	5	11	16	31	11	2	0	0	0	0	0	0	
J/Y	443	39	265	130	141	56	18	1	0	0	0	0	0	

476/398 JAN SMUTS — WEERKANTOOR WEATHER OFFICE — ø 26°08'S λ 28°14'E — H 1694M — HA 13M

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

1958	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	84	3·5	55	3·8	48	3·9	59	4·6	131	4·5	68	4·6	25	2·3	10	3·5
FEB	33	2·5	14	2·1	25	2·3	31	3·4	51	4·4	20	3·1	6	2·5	10	3·3
MAR	48	3·5	19	3·0	19	2·1	29	3·2	32	3·9	6	2·8	12	3·3	10	2·0
APR	34	2·9	22	2·7	13	2·5	13	2·3	23	2·7	9	3·2	8	3·6	7	3·1
MAY	85	4·3	27	3·8	16	2·9	3	2·5	10	3·9	4	1·6	3	1·3	4	1·9
JUN	19	3·0	6	2·4	1	4·0	12	2·8	35	4·4	16	3·3	25	2·8	19	3·3
JUL	33	2·9	4	3·9	13	2·5	25	3·5	27	4·6	15	3·6	41	2·9	29	2·6
AUG	11	2·2	5	2·4	13	2·6	16	3·6	28	3·9	49	5·9	24	2·8	8	3·8
SEP	112	5·6	70	5·4	57	4·2	13	5·5	32	7·2	29	6·0	20	5·5	4	4·2
OCT	122	5·8	101	6·2	37	4·5	26	4·8	8	4·6	25	6·4	8	4·6	9	4·7
NOV	71	5·9	29	3·7	25	3·0	13	2·7	17	4·4	8	3·9	13	4·3	18	4·4
DEC	56	3·6	23	3·1	56	3·0	81	3·6	26	5·3	18	4·6	16	3·1	13	4·8
J/Y	708	4·2	375	4·5	321	3·4	321	3·8	420	6·7	267	4·8	201	3·2	141	3·5

1958	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	3·9	20	3·0	9	2·2	2	4·5	7	3·0	12	1·9	33	2·9	33	3·5
FEB	32	3·2	28	3·2	16	3·0	13	3·0	33	2·5	40	2·5	54	2·2	45	2·6
MAR	56	4·1	32	2·8	15	3·9	5	3·2	34	2·6	71	3·2	73	3·0	73	2·6
APR	44	3·2	48	3·0	18	2·3	12	4·3	49	2·6	89	2·9	63	3·0	45	3·6
MAY	23	4·2	43	4·0	16	3·1	16	2·2	56	2·0	93	3·4	155	3·5	62	4·5
JUN	71	3·3	111	3·9	82	3·4	20	3·2	42	2·7	43	2·7	36	3·7	30	2·9
JUL	73	3·1	52	2·8	33	3·3	11	4·6	42	3·0	58	3·8	87	4·0	72	3·0
AUG	35	3·5	60	4·1	30	3·0	19	3·7	87	3·6	75	3·6	79	3·9	61	3·6
SEP	7	3·1	24	5·4	26	4·9	25	5·7	12	3·4	17	3·8	120	4·3	65	4·8
OCT	6	3·9	31	5·6	19	7·0	15	5·7	17	5·6	40	5·2	78	5·6	136	5·4
NOV	15	5·0	52	4·9	22	4·2	18	4·9	27	4·0	55	4·1	85	4·5	106	4·1
DEC	7	3·2	11	2·6	8	3·3	5	2·7	21	2·5	46	3·3	75	3·2	60	3·8
J/Y	390	3·6	512	3·9	294	3·6	181	4·1	427	3·0	639	3·5	918	3·8	788	3·9

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	127	67	210	235	96	7	2	0	0	0	0	0	0	
FEB	225	68	220	114	25	2	0	0	0	0	0	0	0	
MAR	210	85	259	135	52	3	0	0	0	0	0	0	0	
APR	225	85	248	138	25	1	0	0	0	0	0	0	0	
MAY	148	83	248	164	90	11	0	0	0	0	0	0	0	
JUN	153	78	256	172	47	13	1	0	0	0	0	0	0	
JUL	129	76	310	160	55	13	1	0	0	0	0	0	0	
AUG	124	58	284	175	64	29	10	0	0	0	0	0	0	
SEP	87	37	161	176	181	73	5	0	0	0	0	0	0	
OCT	66	25	120	215	202	105	11	0	0	0	0	0	0	
NOV	146	56	188	178	132	18	1	1	0	0	0	0	0	
DEC	222	73	245	132	61	12	1	0	0	0	0	0	0	
J/Y	1858	811	2747	1994	1030	287	32	1	0	0	0	0	0	

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

480/184A CAROLINA — TRONK / GAOL — φ 26°04'S, λ 30°07'E — P BY/AT 1700GPM, H 1698M — HT 1·2M, HR 1·2M — N9 N9

P IN MB; T IN °C; T' IN °C; U IN %; N IN 0–8

1958	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	–	–	–	16·4	–	–	15·0	–	–	86	–	–	6·7	–	–
FEB	–	–	–	16·5	–	–	14·9	–	–	83	–	–	5·5	–	–
MAR	–	–	–	15·0	–	–	13·9	–	–	89	–	–	5·0	–	–
APR	–	–	–	12·7	–	–	11·5	–	–	86	–	–	4·5	–	–
MAY	–	–	–	10·9	20·2	12·6	8·6	11·2	8·7	74	30	59	3·2	3·3	2·5
JUN	837·6	836·3	836·9	5·2	15·7	7·9	3·0	7·6	4·4	71	30	58	1·4	1·2	0·6
JUL	837·4	836·1	836·5	5·9	16·9	8·9	4·1	8·0	5·1	77	25	55	0·9	0·7	0·5
AUG	836·6	835·5	835·9	7·1	18·5	10·4	5·0	8·7	6·1	76	23	54	1·7	1·5	0·4
SEP	834·4	833·0	834·0	11·8	18·4	12·1	8·8	11·0	8·8	72	45	69	4·0	4·3	3·1
OCT	834·0	832·3	832·8	13·9	21·3	14·5	10·5	12·9	10·6	70	41	65	4·4	4·8	4·8
NOV	831·9	830·3	830·7	17·5	23·9	17·2	14·4	16·0	13·8	72	45	71	4·8	4·6	5·9
DEC	832·3	831·5	831·1	15·9	21·8	16·3	14·2	15·9	14·3	83	57	81	6·5	6·4	4·8
J/Y	–	–	–	12·4	–	–	10·3	–	–	78	–	–	4·0	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES; NEERSLAG / PRECIP

1958	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 D
JAN	25·6	14·2	18·9	–	28·4	28	10·6	16	15·4	11	16·8	21	134·0	40·0	10
FEB	26·0	13·5	19·7	–	29·2	28	8·6	10	19·5	16	17·4	14	35·0	15·5	2
MAR	26·0	–	–	–	29·2	6	–	–	20·1	26	–	–	84·5	27·0	14
APR	22·3	10·5	16·4	–	27·4	2	7·6	14	12·4	13	14·0	3	90·1	65·0	12
MAY	21·0	7·2	14·1	–	24·5	11	3·5	7	13·6	1	11·8	31	14·1	11·5	29
JUN	16·4	2·1	9·3	–	20·4	5	−2·5	15	9·2	14	7·0	2	6·0	6·0	13
JUL	17·6	2·7	10·1	–	21·0	26	−2·8	11	13·5	1	5·8	22	0·0	0·0	–
AUG	19·4	3·5	11·5	–	25·0	31	−4·3	11	7·2	9	10·4	29	0·0	0·0	–
SEP	19·8	8·2	14·0	–	30·0	26	2·5	2	8·5	17	15·2	26	95·7	34·0	16
OCT	22·8	9·6	16·2	–	28·6	3	3·5	18	12·5	29	13·6	28	39·6	16·2	21
NOV	25·2	13·0	19·1	–	29·2	22	10·0	20	17·0	10	17·0	19	134·1	32·5	10
DEC	23·4	12·5	17·9	–	27·5	28	7·5	14	17·2	12	16·4	28	101·2	35·0	3
J/Y	22·0	–	–	–	30·0	–	−4·3	–	7·2	–	–	–	742·3	65·0	–

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

1958	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<−2·5	<0·0	<5	>20	Σ	Δ	X	Σ	Δ	–	Σ
JAN	15	14	5	1	0	0	1	0	0	0	0	0	3	0	0	11	0	–	–
FEB	8	6	2	0	0	0	0	0	0	0	0	0	8	0	0	–	0	–	–
MAR	8	8	2	1	0	0	0	0	–	–	–	0	9	1	0	6	0	–	–
APR	11	7	2	1	0	0	2	0	0	0	0	0	9	1	0	9	0	–	–
MAY	3	2	1	0	0	0	3	0	0	0	5	0	2	0	0	6	0	–	–
JUN	1	1	0	0	0	0	16	1	0	3	27	0	1	0	1	–	0	–	–
JUL	0	0	0	0	0	0	16	0	1	4	24	0	0	0	0	6	0	–	–
AUG	0	0	0	0	0	0	9	1	2	5	21	0	0	0	0	–	0	–	–
SEP	10	8	3	1	0	0	10	2	0	0	4	0	3	1	0	1	0	–	–
OCT	6	5	1	0	0	0	6	0	0	0	1	0	7	0	0	9	0	–	–
NOV	16	14	5	1	0	0	1	0	0	0	0	0	16	0	0	0	0	–	–
DEC	12	10	3	2	0	0	1	0	0	0	0	0	8	0	0	–	0	–	–
J/Y	90	75	24	7	0	0	65	4	–	–	–	–	66	3	1	–	0	–	–

508/232 MAFEKING — WEERKANTOOR / WEATHER OFFICE — φ 25°52'S, λ 25°38'E — P BY/AT 1300GPM, H 1277M — HT 1·2M, HR 1·2M — Q1 Q1

P IN MB; T IN °C; T' IN °C; U IN %; N IN 0–8

1958	P 08	P 14	P 20	T 8	T 14	T 20	T' 08	T' 14	T' 20	U 08	U 14	U 20	N 08	N 14	N 20
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUN	880·5	878·6	879·3	6·3	19·5	9·5	3·4	10·2	4·8	61	27	47	1·0	1·4	0·6
JUL	879·2	877·6	877·9	8·2	21·3	12·0	4·4	10·7	6·2	55	23	40	0·5	0·9	0·3
AUG	878·3	876·8	877·1	10·3	22·7	13·7	5·6	11·4	6·8	48	21	34	0·7	0·9	0·5
SEP	874·4	873·0	873·3	15·5	23·8	17·9	11·2	15·5	11·6	62	33	48	3·2	3·2	2·6
OCT	874·1	871·6	871·9	19·5	28·0	21·0	12·4	14·9	12·7	44	23	38	2·5	3·3	3·1
NOV	871·9	869·9	869·7	22·2	29·4	23·2	16·1	17·9	16·1	54	32	50	3·0	4·5	4·3
DEC	872·6	870·7	870·4	21·0	27·4	22·8	17·3	18·9	17·6	70	45	61	5·1	5·9	4·3
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES; NEERSLAG / PRECIP

1958	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 D
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUN	20·1	2·9	11·5	0·4	23·7	7	−4·4	14	12·8	14	9·8	13	0·7	0·7	12
JUL	21·8	5·1	13·5	2·6	25·6	24	0·6	10	18·1	13	9·6	21	0·0	0·0	–
AUG	23·2	5·5	14·3	0·4	29·4	31	0·4	7	14·2	9	15·0	29	0·0	0·0	–
SEP	25·1	11·4	18·3	0·7	34·6	26	3·2	2	16·3	18	17·0	26	41·3	15·0	5
OCT	29·6	13·8	21·7	0·2	34·0	4	7·9	18	22·6	25	17·5	10	34·0	18·8	25
NOV	30·7	16·8	23·7	1·6	35·8	23	10·5	11	22·1	1	23·8	23	104·7	35·0	10
DEC	28·8	17·0	22·9	−0·3	32·2	22	15·0	18	23·2	10	20·5	27	81·3	25·9	4
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

1958	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<−2·5	<0·0	<5	>20	Σ	Δ	X	Σ	Δ	–	Σ
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUN	1	0	0	0	0	0	4	0	3	3	23	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	6	0	0	0	17	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	4	0	0	0	18	0	0	0	0	0	0	–	–
SEP	8	7	1	0	0	7	3	0	0	0	1	0	8	0	0	1	0	–	–
OCT	9	4	1	0	0	18	0	0	0	0	0	0	6	1	0	0	0	–	–
NOV	14	11	3	1	2	17	0	0	0	0	0	3	14	1	0	0	0	–	–
DEC	12	9	3	1	0	6	0	0	0	0	0	1	12	0	0	0	1	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

WINDONTLEDING — WIND ANALYSIS

480/184A CAROLINA — ø 26°04'S λ 30°07'E — H 1698M — HA 5M

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

1958	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	4	3·6			0	0·0			21	4·2			2	4·6		
MAY	11	3·4			13	2·6			4	6·0			7	3·6		
JUN	2	2·1			24	3·5			5	3·6			12	4·3		
JUL	10	2·4			23	3·3			10	3·7			5	5·3		
AUG	13	4·2			18	3·7			14	4·8			7	4·1		
SEP	13	3·4			24	4·7			4	3·6			1	4·1		
OCT	14	4·1			22	4·5			12	4·6			1	6·2		
NOV	15	3·0			16	3·4			3	4·0			1	1·5		
DEC	8	3·1			28	4·1			12	5·6			6	5·0		
J/Y	-	-			-	-			-	-			-	-		

1958	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	5	5·9			4	2·6			17	4·9			7	3·8		
MAY	1	3·1			14	4·7			6	4·6			24	4·5		
JUN	5	4·8			14	3·7			0	0·0			17	3·4		
JUL	6	4·3			8	4·3			7	3·6			16	2·9		
AUG	4	4·8			9	4·8			13	5·0			13	3·2		
SEP	3	2·4			7	4·0			11	5·2			25	4·8		
OCT	0	0·0			2	5·1			14	6·8			28	4·3		
NOV	4	4·6			11	4·4			22	5·3			13	3·7		
DEC	4	4·6			7	4·1			13	3·7			11	3·2		
J/Y	-	-			-	-			-	-			-	-		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	0	0	39	0	17	2	1	1	0	0	0	0	0	
MAY	13	5	43	11	15	4	2	0	0	0	0	0	0	
JUN	11	9	41	10	16	2	1	0	0	0	0	0	0	
JUL	8	15	36	20	12	2	0	0	0	0	0	0	0	
AUG	2	5	31	32	19	2	2	0	0	0	0	0	0	
SEP	2	2	31	30	20	5	2	0	0	0	0	0	0	
OCT	0	6	16	39	28	2	1	1	0	0	0	0	0	
NOV	5	6	35	25	16	2	1	0	0	0	0	0	0	
DEC	4	6	30	30	19	2	2	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

508/232 MAFEKING — ø 25°52'S λ 25°38'E — H 1277M — HA 5M

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

1958	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	5	4·7			9	3·3			16	2·6			7	2·8		
JUL	11	4·6			18	4·2			18	3·1			3	4·6		
AUG	2	4·6			22	4·0			12	2·9			5	5·4		
SEP	10	5·5			46	5·0			2	4·6			3	4·0		
OCT	8	4·3			40	5·8			3	5·1			5	4·9		
NOV	17	6·0			24	5·2			6	5·0			6	4·3		
DEC	18	5·9			39	4·8			11	4·0			2	3·9		
J/Y	-	-			-	-			-	-			-	-		

1958	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	7	4·0			4	2·6			6	4·4			5	2·8		
JUL	4	2·7			1	2·6			3	4·3			7	5·5		
AUG	2	3·3			7	6·0			7	4·0			6	4·0		
SEP	5	4·6			1	7·7			3	2·9			9	5·8		
OCT	3	5·5			7	6·7			1	9·5			15	5·4		
NOV	3	6·0			4	6·3			6	4·0			8	4·6		
DEC	3	5·1			0	0·0			3	4·8			6	6·8		
J/Y	-	-			-	-			-	-			-	-		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	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	31	10	26	17	6	0	0	0	0	0	0	0	0	
JUL	28	8	27	17	8	4	1	0	0	0	0	0	0	
AUG	30	8	23	18	11	2	1	0	0	0	0	0	0	
SEP	11	9	23	16	17	12	2	0	0	0	0	0	0	
OCT	11	3	15	27	22	14	1	0	0	0	0	0	0	
NOV	16	8	15	17	25	9	0	0	0	0	0	0	0	
DEC	11	8	23	23	22	5	1	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

R THUNDER · ▲ HAIL · ✱ SNOW · ≡ MIST · DEW · FROST · DUSTSTORM · D DATE

TXX HIGHEST MAX TEMP · TNN LOWEST MIN TEMP · TXN LOWEST MAX TEMP · TNX HIGHEST MIN TEMP · R TOTAL RAINFALL · RX MAX RAINFALL IN 24 HRS · GPM GEOPOTENTIAL METRES · HT HEIGHT OF DRY BULB · 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

509/123 ZEERUST — TRONK / GAOL

φ 25°33'S λ 26°05'E P BY/AT 1250GPM H 1207M HT 1·2M F3 HR 1·2M F3

1958	P IN MB 08	14	20	T IN °C 8	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	877·1	875·3	875·1	21·7	27·0	23·6	18·9	20·6	19·7	77	58	71	5·2	5·3	4·2
FEB	877·5	875·6	875·2	20·6	28·5	23·6	18·1	20·6	19·3	79	49	68	4·3	3·7	2·9
MAR	879·2	877·7	877·9	19·5	27·8	22·3	16·2	19·3	17·7	79	46	64	2·9	4·0	2·9
APR	880·2	877·7	878·2	14·9	26·3	18·2	13·3	17·3	14·9	83	42	71	3·1	3·6	1·6
MAY	881·8	879·4	880·3	11·0	25·4	16·1	8·7	14·9	11·3	75	30	55	2·1	2·6	1·8
JUN	885·2	883·6	884·4	3·2	20·7	9·0	1·8	11·2	5·2	80	28	55	1·0	0·9	0·1
JUL	885·1	882·6	883·1	4·5	22·0	11·7	2·5	11·7	6·8	72	26	48	0·4	0·5	0·3
AUG	884·6	882·1	882·5	7·5	23·6	14·8	4·3	12·1	8·2	60	22	38	0·9	0·9	0·1
SEP	880·6	878·2	878·9	14·3	24·3	19·1	10·9	14·6	12·5	69	38	49	3·3	2·9	2·4
OCT	879·8	876·8	877·1	19·4	28·9	22·1	13·5	16·6	14·2	53	28	42	2·5	2·9	2·2
NOV	877·5	874·8	875·0	22·5	30·6	24·5	16·8	18·8	17·1	57	33	48	2·8	3·1	3·1
DEC	877·9	875·8	875·8	21·1	26·8	23·0	18·0	19·7	18·3	74	53	65	5·1	4·5	3·6
J/Y	880·5	878·3	878·6	14·9	26·0	19·0	11·9	16·5	13·8	71	38	56	2·8	2·9	2·1

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·7	18·8	23·7	-0·2	35·2	5	16·6	12	19·2	17	21·0	5	160·8	40·2	18
FEB	30·0	16·9	23·5	0·4	33·6	28	11·0	20	24·2	16	19·1	15	155·9	76·6	16
MAR	29·2	15·0	22·1	0·8	34·3	2	8·3	26	20·5	15	19·4	13	42·4	12·6	7
APR	27·4	11·0	19·2	1·3	31·4	3	6·0	29	15·9	12	15·4	4	71·7	22·0	12
MAY	25·9	7·4	16·7	2·8	30·0	12	1·0	6	21·2	31	16·0	31	4·0	4·0	29
JUN	21·4	0·7	11·1	0·4	25·1	8	-5·0	18	15·6	14	9·2	13	0·6	0·6	12
JUL	22·5	0·9	11·7	1·2	26·3	24	-1·5	3	18·5	1	6·1	17	0·0	0·0	-
AUG	24·4	2·6	13·5	-0·4	30·2	30	-2·9	11	12·5	9	9·7	20	0·0	0·0	-
SEP	25·5	9·3	17·4	-0·3	35·3	26	2·0	2	13·7	17	16·3	29	19·5	5·6	16
OCT	30·0	13·0	21·5	0·1	35·2	5	6·2	18	21·7	25	16·5	13	14·5	8·3	21
NOV	31·7	16·7	24·2	1·5	36·2	24	9·8	11	23·0	1	24·0	24	108·4	41·6	4
DEC	28·5	17·3	22·9	-0·8	34·1	23	14·6	18	22·5	10	20·8	27	112·8	33·5	1
J/Y	27·1	10·8	18·9	0·5	36·2	-	-5·0	-	12·5	-	24·0	-	690·6	76·6	-

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

1958	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 THUNDER	HAIL	SNOW	MIST	DEW	FROST	DUSTSTORM
JAN	16	10	7	1	1	10	0	0	0	0	0	3	9	0	0	0	0	-	-
FEB	9	7	3	2	0	12	0	0	0	0	0	0	9	0	0	0	0	-	-
MAR	8	6	3	0	0	13	0	0	0	0	0	0	5	0	0	0	0	-	-
APR	8	7	3	0	0	6	1	0	0	0	0	0	7	1	0	0	0	-	-
MAY	1	1	0	0	0	0	0	0	0	0	7	0	1	0	0	0	0	-	-
JUN	1	0	0	0	0	0	3	0	7	17	28	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	12	28	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	1	2	0	2	14	20	0	0	0	0	0	0	-	-
SEP	8	6	0	0	1	7	2	0	0	0	5	0	7	0	0	1	0	-	-
OCT	7	4	0	0	1	17	0	0	0	0	0	0	8	0	0	0	0	-	-
NOV	12	10	4	1	5	21	0	0	0	0	0	3	14	0	0	0	0	-	-
DEC	14	8	5	1	0	7	0	0	0	0	0	1	15	0	0	0	0	-	-
J/Y	84	59	25	5	8	94	8	0	9	43	88	7	75	1	0	1	0	-	-

R DONDER · ▲ HAEL · ✱ SNEEU · ≡ MIS · DOU · RYP · STOFSTORM · D DATUM

TXX HOOGSTE MAKS TEMP · TNN LAAGSTE MIN TEMP · TXN LAAGSTE MAKS TEMP · TNX HOOGSTE MIN TEMP · R TOTALE REENVAL · RX MAKS REENVAL IN 24 UUR · GPM GEOPOTENSIALE METERS · HT HOOGTE VAN DROEBOL · HR HOOGTE VAN REENMETER · HA HOOGTE VAN ANEMOGRAAF

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

511/523 RUSTENBURG — LANDBOU / AGRIC

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

1958	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	-	-	-	21·9	26·6	22·8	18·8	19·9	19·1	75	55	71	5·8	6·2	5·5
FEB	882·9	880·8	880·5	21·2	27·7	22·4	18·0	20·0	18·5	74	50	69	4·9	4·3	4·1
MAR	885·1	882·9	883·3	19·8	27·1	20·5	16·9	19·0	16·8	74	47	70	3·4	4·6	3·1
APR	885·3	883·4	883·4	16·6	25·1	17·7	14·1	17·0	14·6	76	44	71	3·2	4·8	1·8
MAY	887·5	885·0	885·6	12·3	23·9	14·8	9·5	14·4	10·9	70	34	62	2·6	2·8	2·3
JUN	890·8	888·8	889·5	6·4	19·9	9·3	3·9	10·9	5·6	68	30	56	1·1	1·2	0·3
JUL	890·4	888·2	888·4	6·9	20·9	10·9	4·3	11·4	6·3	66	28	50	0·7	0·9	0·6
AUG	890·0	887·4	887·4	10·1	22·9	13·4	6·0	12·0	7·4	55	25	42	1·0	1·2	0·7
SEP	886·4	883·8	884·5	14·8	23·6	16·2	11·4	14·8	11·6	68	41	59	3·6	3·7	2·9
OCT	885·4	882·3	882·6	19·0	27·7	20·6	13·3	16·1	13·5	53	29	46	3·5	3·6	3·7
NOV	883·0	880·3	880·4	22·1	29·2	22·7	16·7	18·9	16·4	59	39	54	3·3	3·8	4·3
DEC	883·4	881·3	881·4	21·2	26·1	21·2	18·0	19·2	17·9	74	53	74	5·9	6·0	4·4
J/Y	-	-	-	16·0	25·1	17·7	12·6	16·1	13·2	68	40	60	3·3	3·6	2·8

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·2	18·4	23·3	0·1	33·1	2	15·7	26	21·1	17	21·7	1	122·7	55·2	19
FEB	29·0	17·0	23·0	0·3	32·1	28	11·6	20	21·7	16	19·9	15	102·7	43·4	16
MAR	28·2	15·0	21·6	0·5	33·2	2	9·0	26	21·0	15	20·1	13	75·3	33·7	15
APR	26·3	11·9	19·1	1·0	30·3	3	7·6	29	19·8	12	15·6	23	73·5	43·5	12
MAY	24·6	8·0	16·3	1·8	28·6	11	2·9	6	20·2	1	12·8	14	0·0	0·0	-
JUN	20·5	2·3	11·4	-0·2	24·9	7	-2·6	17	14·2	14	8·7	1	0·0	0·0	-
JUL	21·6	3·1	12·3	1·1	25·0	22	0·8	9	18·4	13	7·0	1	0·0	0·0	-
AUG	23·7	4·3	14·0	0·1	29·7	30	-2·2	10	10·7	9	8·9	30	0·0	0·0	-
SEP	24·7	9·1	16·9	-0·8	34·1	26	2·4	2	13·2	17	12·9	11	31·3	11·7	7
OCT	29·0	12·2	20·6	-0·4	33·6	5	7·1	18	22·0	24	17·0	11	23·0	11·2	21
NOV	30·4	15·9	23·1	1·3	35·1	23	10·6	12	23·8	30	21·1	24	107·1	44·4	4
DEC	27·7	16·3	22·0	-0·9	31·7	22	13·3	24	21·6	4	19·7	2	137·4	53·4	2
J/Y	26·2	11·1	18·7	0·2	35·1	-	-2·6	-	10·7	-	21·7	-	673·0	55·2	-

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

1958	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 THUNDER	HAIL	SNOW	MIST	DEW	FROST	DUSTSTORM
JAN	16	10	2	1	0	9	0	0	0	0	0	2	10	0	0	0	0	-	-
FEB	10	9	2	2	0	7	0	0	0	0	0	0	12	1	0	0	0	-	-
MAR	10	8	2	1	0	5	0	0	0	0	0	1	12	0	0	0	0	-	-
APR	9	7	1	1	0	1	0	0	0	0	0	0	9	0	0	0	0	-	-
MAY	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	-	-
JUN	0	0	0	0	0	0	3	0	1	7	24	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	-	0	-	-
AUG	0	0	0	0	0	0		0	2	2	17	0	0	0	0	0	0	-	-
SEP	8	5	1	0	0	7	3	0	0	0	1	0	7	1	0	0	0	-	-
OCT	6	3	1	0	0	13	0	0	0	0	0	0	11	1	0	0	0	-	-
NOV	15	10	4	1	1	17	0	0	0	0	0	1	17	0	0	0	0	-	-
DEC	15	12	3	1	0	4	0	0	0	0	0	0	15	1	0	0	0	-	-
J/Y	89	64	16	7	1	63	6	0	3	9	74	4	95	4	0	-	0	-	-

WINDONTLEDING — WIND ANALYSIS

509/123 ZEERUST — TRONK GAOL — ø 25°33'S λ 26°05'E — H 1207M — 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

1958	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			26	3·2			13	3·9			2	2·6		
FEB	0	0·0			15	3·0			2	3·6			1	2·6		
MAR	4	2·6			13	2·7			4	3·6			1	2·6		
APR	5	2·6			7	3·1			1	2·6			0	0·0		
MAY	13	4·0			10	3·4			3	5·5			0	0·0		
JUN	6	4·0			5	2·6			1	2·6			4	2·6		
JUL	8	3·9			7	2·6			4	3·1			3	4·0		
AUG	2	2·6			13	3·1			8	3·6			2	4·6		
SEP	5	7·4			35	4·0			5	5·1			1	2·6		
OCT	7	5·1			34	5·0			5	3·4			0	0·0		
NOV	5	4·3			30	4·4			3	3·2			5	3·4		
DEC	2	2·6			42	3·6			9	2·8			4	3·1		
J/Y	57	4·1			237	3·7			56	3·7			23	3·2		

1958	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			0	0·0			1	2·6		
FEB	1	6·7			1	2·6			0	0·0			1	2·6		
MAR	1	2·6			2	2·6			1	2·6			6	4·0		
APR	1	2·6			2	3·6			5	2·6			6	2·9		
MAY	1	2·6			2	3·6			2	2·6			7	3·8		
JUN	2	2·6			1	2·6			6	2·9			3	2·6		
JUL	1	2·6			0	0·0			2	4·6			5	2·6		
AUG	0	0·0			1	6·7			3	7·7			9	4·0		
SEP	1	6·7			2	5·9			1	4·6			9	6·7		
OCT	3	5·5			3	4·0			2	3·6			15	6·3		
NOV	0	0·0			0	0·0			5	3·9			9	6·0		
DEC	0	0·0			1	4·6			0	0·0			4	3·6		
J/Y	11	4·1			15	4·0			27	3·8			75	4·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	51	0	31	8	1	2	0	0	0	0	0	0	0	
FEB	63	0	18	1	1	1	0	0	0	0	0	0	0	
MAR	61	0	26	5	1	0	0	0	0	0	0	0	0	
APR	63	0	23	4	0	0	0	0	0	0	0	0	0	
MAY	55	0	23	10	3	2	0	0	0	0	0	0	0	
JUN	62	0	23	5	0	0	0	0	0	0	0	0	0	
JUL	63	0	21	8	1	0	0	0	0	0	0	0	0	
AUG	57	0	23	7	2	4	0	0	0	0	0	0	0	
SEP	31	0	23	22	1	13	0	0	0	0	0	0	0	
OCT	24	0	27	25	2	15	2	0	0	0	0	0	0	
NOV	33	0	28	17	3	9	0	0	0	0	0	0	0	
DEC	31	0	44	14	2	2	0	0	0	0	0	0	0	
J/Y	594	0	310	124	17	48	2	0	0	0	0	0	0	

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

1958	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	2·5	1	2·6	9	4·4	6	2·9	9	3·8	5	3·8	2	7·5	1	2·1
FEB	7	3·9	5	2·8	0	0·0	3	2·4	5	2·7	0	0·0	2	2·5	2	3·1
MAR	7	3·1	2	3·6	1	2·6	0	0·0	3	2·1	1	2·6	2	2·1	8	4·6
APR	6	3·3	3	2·6	5	3·8	2	1·5	4	2·1	0	0·0	2	2·1	1	2·1
MAY	10	5·5	5	2·7	0	0·0	2	3·1	0	0·0	0	0·0	1	3·1	4	1·9
JUN	4	3·4	0	0·0	3	3·4	0	0·0	0	0·0	0	0·0	8	2·3	0	0·0
JUL	5	3·0	3	3·4	1	2·1	2	2·6	2	4·4	5	1·8	3	2·7	4	1·8
AUG	8	3·6	2	3·1	2	2·3	3	2·7	2	2·8	3	4·1	4	2·2	4	2·1
SEP	10	5·9	6	3·9	3	1·5	5	4·9	12	4·2	0	0·0	0	0·0	0	0·0
OCT	13	4·6	8	3·7	6	2·4	4	2·7	9	3·4	0	0·0	3	2·1	0	0·0
NOV	12	4·8	4	2·7	8	2·8	1	2·1	6	3·9	0	0·0	0	0·0	2	2·1
DEC	7	2·9	4	2·8	8	3·0	13	2·7	6	4·2	3	2·1	2	3·1	3	2·4
J/Y	91	3·6	45	3·2	46	3·1	41	2·9	58	3·6	17	2·9	29	2·7	29	2·5

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	4·1	1	4·6	2	2·3	0	0·0	0	0·0	1	2·6	2	3·9	1	2·1
FEB	3	3·1	4	3·1	4	4·5	2	3·3	1	3·1	4	3·8	0	0·0	2	1·8
MAR	6	2·5	7	2·9	4	3·0	1	2·6	6	2·6	1	4·1	0	0·0	5	4·2
APR	9	2·4	5	3·4	6	2·6	1	2·6	3	2·6	0	0·0	8	3·8	2	3·6
MAY	6	2·4	11	3·7	1	2·1	4	3·6	0	0·0	1	3·6	1	5·7	8	3·9
JUN	11	2·5	0	0·0	23	2·5	0	0·0	1	2·1	0	0·0	7	2·6	0	0·0
JUL	27	2·1	20	2·2	5	2·3	1	4·1	0	0·0	3	3·1	0	0·0	5	2·9
AUG	22	2·1	22	3·0	4	3·7	5	2·8	2	6·7	4	4·4	1	2·6	3	4·1
SEP	9	2·2	10	3·8	6	1·9	1	6·2	2	3·6	2	3·6	1	2·6	4	4·7
OCT	9	3·1	14	3·7	6	3·6	4	5·0	1	7·2	3	4·3	7	5·4	7	4·4
NOV	6	2·7	13	4·6	7	3·1	3	4·1	1	8·8	3	3·4	5	4·1	6	3·9
DEC	2	2·6	4	2·5	0	0·0	3	5·1	1	12·9	3	3·2	6	2·7	4	4·2
J/Y	113	2·4	111	3·3	68	2·8	25	3·9	18	4·3	25	3·7	58	3·7	47	3·9

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 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	48	4	23	11	5	2	0	0	0	0	0	0	0	
FEB	40	8	21	11	3	1	0	0	0	0	0	0	0	
MAR	59	11	28	10	4	0	1	0	0	0	0	0	0	
APR	55	8	33	14	2	0	0	0	0	0	0	0	0	
MAY	59	6	28	10	8	1	1	0	0	0	0	0	0	
JUN	55	18	27	11	1	0	0	0	0	0	0	0	0	
JUL	57	28	45	11	2	0	0	0	0	0	0	0	0	
AUG	32	25	41	17	7	1	0	0	0	0	0	0	0	
SEP	47	8	29	16	17	1	0	0	0	0	0	0	0	
OCT	30	14	32	29	19	0	0	0	1	0	0	0	0	
NOV	43	14	27	22	9	4	0	0	1	0	0	0	0	
DEC	55	16	30	19	2	1	1	0	0	0	0	0	0	
J/Y	476	160	364	181	79	11	3	0	1	0	0	0	0	

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

513/405A PRETORIA — WEERBURO / WEATHER BUREAU — φ 25°45'S λ 28°14'E — P BY/AT 1400GPM H 1369M — HT 1·2M HR 1·2M — L8

R THUNDER, A HAIL, * SNOW, ≡ MIST, ♦ DEW, ↓ FROST, ● DUSTSTORM, D DATE

P IN MB

1958	08	14	20
JAN	862·6	860·5	860·8
FEB	862·4	860·4	860·6
MAR	864·7	862·6	862·9
APR	864·9	862·8	863·5
MAY	866·7	864·5	865·4
JUN	869·5	867·6	868·5
JUL	869·2	867·1	867·7
AUG	868·8	866·2	867·1
SEP	865·5	863·4	864·5
OCT	864·9	862·2	862·8
NOV	862·7	860·3	860·7
DEC	863·1	861·1	861·5
J/Y	865·4	863·2	863·8

T IN °C

1958	08	14	20
JAN	20·5	26·0	21·2
FEB	20·2	27·0	21·7
MAR	18·9	25·9	19·9
APR	16·1	24·3	16·6
MAY	12·9	23·0	13·7
JUN	5·4	19·0	8·7
JUL	6·7	19·8	10·3
AUG	10·3	21·7	12·8
SEP	14·9	22·0	15·6
OCT	18·1	25·9	19·7
NOV	20·5	27·2	21·4
DEC	19·3	24·7	20·1
J/Y	15·3	23·9	16·8

T' IN °C

1958	08	14	20
JAN	17·7	19·4	18·3
FEB	17·3	19·2	17·4
MAR	15·9	18·2	16·5
APR	13·6	16·5	13·7
MAY	9·9	13·4	10·2
JUN	3·3	9·7	5·0
JUL	4·4	10·4	6·2
AUG	6·7	11·4	7·5
SEP	11·0	15·5	10·9
OCT	13·1	15·9	13·2
NOV	16·1	17·6	16·3
DEC	16·8	18·2	16·9
J/Y	12·1	15·5	12·7

U IN %

1958	08	14	20
JAN	77	55	76
FEB	75	48	66
MAR	74	48	71
APR	76	45	73
MAY	69	32	64
JUN	71	26	55
JUL	70	27	54
AUG	59	26	46
SEP	65	40	59
OCT	59	36	49
NOV	65	40	60
DEC	78	54	74
J/Y	70	40	62

N IN 0-8

1958	08	14	20
JAN	5·9	6·2	5·5
FEB	4·8	5·5	3·6
MAR	3·5	4·8	2·6
APR	2·7	4·2	2·0
MAY	2·0	2·4	1·8
JUN	0·7	0·9	0·3
JUL	0·4	0·5	0·3
AUG	0·5	1·0	0·3
SEP	2·9	4·0	2·4
OCT	2·9	3·6	2·8
NOV	3·4	3·8	3·4
DEC	5·7	6·0	4·4
J/Y	2·9	3·5	2·4

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·7	17·5	22·6	1·1	33·5	2	14·5	26	21·6	11	19·6	4
FEB	28·4	16·6	22·5	1·2	31·7	28	13·4	9	22·6	16	19·4	4
MAR	27·2	14·7	20·9	1·2	32·0	2	8·5	26	20·8	15	18·1	15
APR	25·1	11·4	18·3	1·2	28·6	1	8·3	29	18·5	12	15·3	4
MAY	23·8	8·3	16·1	2·9	27·1	12	3·0	7	18·6	1	13·1	31
JUN	19·5	2·0	10·7	-0·1	22·6	8	-2·9	15	15·2	14	9·8	2
JUL	20·5	3·4	11·9	1·1	23·7	26	-0·2	3	17·8	13	7·0	17
AUG	22·5	4·9	13·7	-0·1	27·7	31	0·3	11	11·3	9	8·8	31
SEP	23·1	10·0	16·5	-0·6	33·0	26	5·3	22	12·2	17	14·6	28
OCT	27·0	12·5	19·7	0·0	32·2	5	8·7	18	20·2	24	16·0	11
NOV	28·9	15·4	22·1	1·8	33·4	23	10·4	12	21·8	1	20·0	24
DEC	26·5	15·5	21·0	-0·5	30·2	17	12·1	13	21·6	11	18·5	10
J/Y	25·0	11·0	18·0	0·8	33·5	–	-2·9	–	11·3	–	20·0	–

NEERSLAG / PRECIP

1958	R MM	D	RX IN 24H MM	D
JAN	145·1		32·0	19
FEB	44·0		19·9	16
MAR	78·0		18·4	15
APR	73·9		34·9	12
MAY	5·6		5·0	29
JUN	0·5		0·5	13
JUL	0·0		0·0	–
AUG	0·0		0·0	–
SEP	39·5		14·4	16
OCT	57·9		23·0	23
NOV	113·4		24·4	10
DEC	194·1		54·4	2
J/Y	752·0		54·4	–

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

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

1958	≥0·1	≥1·0	≥10	≥25	›35	›30	MAX TEMP ‹17·5	‹10	MIN TEMP ‹-2·5	‹0·0	‹5	›20	R	▲	✕	≡	♦	↓	●
JAN	16	14	5	1	0	9	0	0	0	0	0	0	6	0	0	0	0	–	–
FEB	7	5	2	0	0	4	0	0	0	0	0	0	9	0	0	0	0	–	–
MAR	13	11	5	0	0	2	0	0	0	0	0	0	15	0	0	0	0	–	–
APR	9	8	2	1	0	0	0	0	0	0	0	0	8	1	0	0	0	–	–
MAY	2	1	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	–	–
JUN	1	0	0	0	0	0	5	0	1	5	24	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	0	0	0	1	26	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	3	0	0	0	18	0	0	0	0	0	0	–	–
SEP	8	6	2	0	0	4	3	0	0	0	0	0	6	1	0	0	0	–	–
OCT	9	6	2	0	0	8	0	0	0	0	0	0	8	0	0	0	0	–	–
NOV	16	12	4	0	0	15	0	0	0	0	0	0	14	2	0	0	0	–	–
DEC	15	12	8	2	0	1	0	0	0	0	0	0	11	2	0	1	0	–	–
J/Y	96	75	30	4	0	45	11	0	1	6	70	0	79	7	0	1	0	–	–

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

R DONDER, A HAEL, * SNEEU, ≡ MIS, ♦ DOU, ↓ RYP, ● STOFSTORM, D DATUM

P IN MB

1958	08	14	20
JAN	–	–	–
FEB	–	–	–
MAR	–	–	–
APR	–	–	–
MAY	–	–	–
JUN	–	–	–
JUL	–	–	–
AUG	–	–	–
SEP	–	–	–
OCT	–	–	–
NOV	–	–	–
DEC	–	–	–
J/Y	–	–	–

T IN °C

1958	08	14	20
JAN	21·8	27·0	22·9
FEB	21·4	27·9	22·8
MAR	19·8	27·3	20·6
APR	16·9	25·5	17·2
MAY	13·0	24·5	13·5
JUN	6·6	20·1	7·8
JUL	7·4	21·0	9·4
AUG	10·4	22·9	11·5
SEP	15·8	23·6	16·5
OCT	19·3	27·3	20·5
NOV	21·8	28·6	22·2
DEC	20·6	25·7	21·2
J/Y	16·2	25·1	17·2

T' IN °C

1958	08	14	20
JAN	18·5	19·7	19·1
FEB	18·2	19·3	18·6
MAR	16·7	18·2	16·9
APR	14·4	16·7	14·3
MAY	10·0	14·2	9·7
JUN	3·9	10·2	4·0
JUL	4·4	10·8	5·0
AUG	6·5	11·6	6·3
SEP	11·9	14·2	11·5
OCT	13·8	15·9	13·1
NOV	17·3	18·5	17·2
DEC	17·6	19·0	18·1
J/Y	12·8	15·7	12·8

U IN %

1958	08	14	20
JAN	74	52	71
FEB	75	45	67
MAR	75	41	71
APR	77	40	73
MAY	69	30	61
JUN	64	24	53
JUL	62	24	50
AUG	57	22	44
SEP	65	38	57
OCT	56	30	44
NOV	64	40	61
DEC	75	54	75
J/Y	68	37	61

N IN 0-8

1958	08	14	20
JAN	4·8	5·5	5·5
FEB	4·1	5·2	4·2
MAR	3·2	3·9	3·0
APR	2·0	4·2	1·7
MAY	1·4	1·7	1·5
JUN	0·9	1·1	0·4
JUL	0·2	0·4	0·3
AUG	0·6	1·1	0·1
SEP	3·1	3·8	2·5
OCT	2·6	3·3	3·0
NOV	3·2	2·6	2·9
DEC	4·9	5·3	4·2
J/Y	2·6	3·3	2·4

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·6	18·3	23·9	0·9	34·5	2	14·5	8	22·9	11	21·2	1
FEB	30·6	17·4	24·0	1·5	34·0	23	12·5	20	24·1	16	20·6	14
MAR	29·3	15·0	22·1	0·9	34·1	2	8·0	26	22·3	15	18·6	21
APR	27·1	12·1	19·6	1·1	31·0	3	9·4	29	20·0	12	16·6	4
MAY	25·7	7·9	16·8	2·1	29·4	12	2·0	6	20·0	1	13·5	1
JUN	21·0	2·5	11·7	0·2	24·1	8	-3·4	17	14·9	14	8·5	2
JUL	22·0	3·4	12·7	1·0	24·9	22	-0·4	11	19·0	13	7·4	17
AUG	24·3	4·2	14·3	0·0	30·7	31	-0·5	10	11·4	9	8·2	22
SEP	25·1	10·4	17·7	-0·2	35·7	26	5·5	22	14·0	17	16·0	28
OCT	29·0	13·0	21·0	-0·3	34·5	5	10·1	5	21·9	24	18·0	11
NOV	30·6	16·2	23·3	1·4	36·3	23	12·0	12	23·7	4	21·9	24
DEC	28·0	16·7	22·3	-0·6	31·5	17	13·5	15	22·6	3	20·3	27
J/Y	26·9	11·4	19·1	0·6	36·3	–	-3·4	–	11·4	–	21·9	–

NEERSLAG / PRECIP

1958	R MM	D	RX IN 24H MM	D
JAN	204·4		58·5	21
FEB	57·7		29·0	7
MAR	59·8		14·2	24
APR	76·3		36·5	12
MAY	2·2		1·1	29
JUN	0·3		0·3	13
JUL	1·1		1·1	16
AUG	0·0		0·0	–
SEP	58·6		31·0	6
OCT	59·2		17·0	21
NOV	120·8		37·5	10
DEC	158·2		29·0	2
J/Y	778·6		58·5	–

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

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

1958	≥0·1	≥1·0	≥10	≥25	›35	›30	MAX TEMP ‹17·5	‹10	MIN TEMP ‹-2·5	‹0·0	‹5	›20	R	▲	✕	≡	♦	↓	●
JAN	16	11	5	2	0	15	0	0	0	0	0	2	7	0	0	0	0	–	–
FEB	12	10	1	1	0	20	0	0	0	0	0	3	8	0	0	0	0	–	–
MAR	10	8	4	0	0	13	0	0	0	0	0	0	9	0	0	0	0	–	–
APR	9	7	2	1	0	3	0	0	0	0	0	0	5	0	0	0	0	–	–
MAY	3	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	–	–
JUN	1	0	0	0	0	0	3	0	1	6	24	0	1	0	0	0	0	–	–
JUL	1	1	0	0	0	0	0	0	0	1	27	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	1	2	0	0	1	17	0	0	0	0	0	0	–	–
SEP	5	4	2	1	1	8	3	0	0	0	0	0	4	0	0	0	0	–	–
OCT	10	6	3	0	0	13	0	0	0	0	0	0	7	0	0	0	2	–	–
NOV	13	12	5	1	1	18	0	0	0	0	0	1	16	1	0	0	0	–	–
DEC	13	11	6	1	0	5	0	0	0	0	0	1	–	0	0	0	0	–	–
J/Y	93	71	28	7	2	96	8	0	1	8	70	7	–	1	0	0	2	–	–

WINDONTLEDING — WIND ANALYSIS

513/405A PRETORIA — WEERBURO — WEATHER BUREAU — φ 25°45'S λ 28°14'E — H 1569M — HA 23M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	16	2·8	28	3·4	91	3·5	64	3·0	83	3·4	147	4·1	97	4·2	9	2·4
FEB	29	2·0	12	2·9	25	2·2	25	2·1	23	3·2	70	3·8	29	3·9	10	3·2
MAR	15	2·5	23	2·4	38	2·6	35	2·8	19	2·7	51	2·6	34	2·9	16	2·5
APR	15	2·1	18	2·4	22	2·7	21	2·7	17	1·6	31	2·3	47	2·9	12	2·7
MAY	25	3·1	30	3·0	24	3·3	23	2·6	13	2·3	37	2·4	20	2·3	10	2·9
JUN	8	1·9	6	1·7	8	1·8	7	2·1	6	2·0	35	4·2	30	4·2	18	3·1
JUL	19	2·2	14	2·4	11	2·6	16	2·8	12	2·8	58	2·8	56	3·6	26	2·7
AUG	12	2·6	20	2·2	11	2·5	13	2·3	18	3·2	44	4·7	77	3·5	20	2·5
SEP	32	4·5	35	4·5	74	3·5	75	3·0	49	2·7	79	4·2	34	4·1	8	3·2
OCT	61	3·9	70	4·2	102	4·4	89	3·9	52	3·6	40	3·7	35	5·5	5	3·5
NOV	33	3·2	54	3·1	32	3·3	33	3·1	25	2·7	67	3·4	23	3·6	21	4·8
DEC	39	2·3	49	2·8	58	3·4	39	2·6	39	2·7	112	4·2	36	3·7	7	4·2
J/Y	304	3·0	359	3·2	496	3·4	410	2·9	356	3·0	771	3·7	538	3·7	160	3·1

1958	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	9	3·5	10	3·0	12	2·8	12	2·5	5	2·1	13	1·8	14	2·4
FEB	5	1·8	17	3·4	20	3·1	19	3·9	22	2·7	23	2·2	30	2·0	14	2·1
MAR	20	4·0	24	2·9	16	3·3	12	2·5	21	2·6	43	2·8	20	2·1	19	1·9
APR	20	2·5	22	2·7	9	3·1	24	3·1	12	3·5	47	2·7	21	2·4	21	2·5
MAY	6	3·2	19	3·1	14	3·8	19	3·3	5	3·5	35	3·0	46	3·2	35	2·5
JUN	27	2·9	54	3·6	17	3·9	8	3·1	10	2·8	29	2·9	30	2·1	25	2·0
JUL	18	2·7	17	2·8	4	3·9	4	1·8	5	4·0	35	3·0	45	2·6	26	2·3
AUG	7	3·1	15	3·3	15	2·2	12	2·8	20	3·6	40	3·7	51	3·7	27	2·1
SEP	9	4·6	19	3·6	14	4·9	18	5·0	10	4·0	20	3·4	37	3·8	39	3·6
OCT	13	3·8	17	4·2	24	5·6	21	5·0	26	5·3	32	4·6	53	4·2	53	3·7
NOV	20	4·2	41	4·8	15	3·8	31	4·5	27	5·2	58	3·2	26	3·0	53	3·0
DEC	12	4·8	10	3·1	16	3·5	17	2·5	8	3·1	21	2·9	30	2·5	43	2·4
J/Y	164	3·5	264	3·6	174	3·0	197	3·6	178	3·7	388	3·1	402	3·0	349	2·7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	125	59	257	237	64	2	0	0	0	0	0	0	0	
FEB	301	84	166	93	27	1	0	0	0	0	0	0	0	
MAR	338	48	263	83	12	0	0	0	0	0	0	0	0	
APR	361	86	187	76	7	3	0	0	0	0	0	0	0	
MAY	383	55	182	118	5	1	0	0	0	0	0	0	0	
JUN	382	50	162	91	35	0	0	0	0	0	0	0	0	
JUL	378	51	220	73	22	0	0	0	0	0	0	0	0	
AUG	342	53	199	113	23	10	4	0	0	0	0	0	0	
SEP	168	47	212	219	67	5	2	0	0	0	0	0	0	
OCT	103	36	177	291	123	14	0	0	0	0	0	0	0	
NOV	161	57	247	199	39	16	0	0	0	0	0	0	0	
DEC	208	83	254	140	53	6	1	0	0	0	0	0	0	
J/Y	3250	709	2526	1733	477	58	7	0	0	0	0	0	0	

513/605 ROODEPLAAT — TUINBOU — HORTICULT — φ 25°35'S λ 28°21'E — H 1164M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1958	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	4·5			43	4·6			8	5·2			7	5·8		
FEB	5	3·6			17	4·1			10	4·2			11	2·8		
MAR	6	3·3			18	3·7			9	3·6			21	2·8		
APR	4	4·6			9	2·9			12	2·5			19	2·7		
MAY	8	3·9			16	3·1			9	2·4			20	2·1		
JUN	4	3·6			23	3·1			6	2·2			24	3·2		
JUL	2	5·4			11	2·9			8	1·9			28	3·0		
AUG	1	7·7			8	2·4			8	2·9			13	4·9		
SEP	13	6·2			19	5·9			7	4·9			9	3·6		
OCT	5	4·3			41	5·8			1	10·3			4	5·1		
NOV	6	5·8			18	5·5			6	2·8			14	4·7		
DEC	5	3·1			31	4·7			6	3·2			16	5·4		
J/Y	70	4·6			254	4·4			90	3·3			186	3·4		

1958	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	6·2			2	3·5			3	3·2			3	3·2		
FEB	1	2·6			7	3·4			4	3·3			11	3·7		
MAR	4	3·9			7	3·6			6	4·0			8	4·4		
APR	4	3·3			0	0·0			2	3·9			16	3·2		
MAY	3	4·0			2	2·1			4	4·4			13	4·7		
JUN	2	4·1			4	5·0			1	7·2			9	3·4		
JUL	1	5·1			3	5·8			2	4·9			14	5·2		
AUG	2	2·1			1	2·6			5	6·4			16	4·8		
SEP	1	2·1			4	3·6			4	5·5			6	5·8		
OCT	3	4·5			3	6·7			3	5·7			14	6·0		
NOV	2	5·7			3	2·6			1	7·2			19	5·0		
DEC	0	0·0			5	4·5			2	4·1			8	3·9		
J/Y	24	3·9			41	4·0			37	4·7			137	4·5		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	1	23	35	18	1	0	0	0	0	0	0	0	
FEB	18	0	40	21	4	0	1	0	0	0	0	0	0	
MAR	14	4	45	24	4	2	0	0	0	0	0	0	0	
APR	24	16	26	22	2	0	0	0	0	0	0	0	0	
MAY	18	14	33	25	5	0	0	0	0	0	0	0	0	
JUN	17	4	44	19	5	1	0	0	0	0	0	0	0	
JUL	21	10	27	25	7	0	0	0	0	0	0	0	0	
AUG	39	7	18	15	11	2	0	1	0	0	0	0	0	
SEP	27	1	19	18	17	8	0	0	0	0	0	0	0	
OCT	19	2	13	25	24	8	2	0	0	0	0	0	0	
NOV	21	5	16	23	22	2	1	0	0	0	0	0	0	
DEC	19	5	23	26	14	4	1	0	0	0	0	0	0	
J/Y	252	69	327	276	133	28	5	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

584/730 GABERONES BECH PROT

φ 24°40' S λ 25°55' E P BY/AT 1000GPM H 983M HT 1·2M HR 1·2M Q4 Q4

1958	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	902·5	900·7	899·6	22·7	28·0	25·2	19·7	21·5	20·9	76	58	69	5·7	6·0	4·7
FEB	902·9	901·1	900·2	21·9	29·3	24·8	19·3	21·2	20·3	78	48	66	4·7	4·4	3·1
MAR	905·5	903·4	902·9	20·4	29·3	23·6	17·1	19·7	18·5	72	39	61	3·9	4·2	2·7
APR	906·0	903·7	904·0	17·1	28·3	19·9	14·7	18·1	15·9	78	37	65	2·9	3·6	1·4
MAY	908·3	906·0	906·3	12·8	26·8	17·4	9·7	15·9	12·1	67	29	52	2·4	2·6	1·9
JUN	912·2	910·1	910·7	5·8	21·3	10·4	3·6	11·4	5·9	67	25	48	1·5	1·3	0·4
JUL	911·7	909·6	909·5	5·6	22·8	12·0	2·9	12·0	6·8	64	22	43	0·5	0·7	0·5
AUG	911·2	908·9	908·9	9·6	24·6	14·8	5·5	12·8	8·1	50	20	35	0·9	1·2	0·7
SEP	906·8	904·6	905·0	15·7	25·3	20·2	12·0	15·2	13·6	66	36	48	3·4	3·8	2·5
OCT	905·8	903·0	903·2	20·4	29·7	23·5	14·3	17·1	14·9	51	27	39	3·5	3·5	2·7
NOV	903·2	900·5	930·0	23·5	31·5	26·0	17·4	19·6	18·3	56	33	47	3·6	4·0	3·5
DEC	903·8	901·6	901·5	21·4	26·8	22·7	18·7	20·5	19·3	77	56	72	6·3	6·4	4·5
J/Y	906·7	904·4	904·3	16·4	27·0	20·0	12·9	17·1	14·5	67	36	54	3·3	3·5	2·4

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·7	19·9	24·8	-0·3	36·3	3	17·4	17	22·2	17	23·0	3	182·5	50·1	10
FEB	30·7	18·1	24·4	-0·2	34·5	28	12·4	20	27·2	18	21·2	5	49·3	16·2	14
MAR	30·7	17·0	23·9	1·2	35·9	3	11·3	26	25·5	16	20·7	4	46·6	16·3	20
APR	29·2	13·2	21·2	1·7	32·6	3	8·5	29	21·0	12	16·7	4	33·2	19·8	12
MAY	27·7	9·2	18·5	3·3	31·8	13	4·2	15	23·1	1	16·6	31	0·0	0·0	-
JUN	22·3	2·2	12·3	0·2	26·5	7	-4·6	23	16·6	14	12·1	13	0·0	0·0	-
JUL	23·7	3·2	13·5	1·6	27·5	24	1·0	14	20·0	13	8·4	17	0·0	0·0	-
AUG	25·3	4·8	15·1	0·4	32·6	31	0·7	15	13·5	9	10·7	30	0·0	0·0	-
SEP	26·5	11·6	19·1	0·2	36·4	26	5·2	2	15·4	18	16·5	11	34·2	13·0	5
OCT	30·8	14·5	22·7	-0·2	36·5	10	11·4	18	19·8	24	17·4	28	22·1	6·0	24
NOV	32·6	18·1	25·3	1·5	38·2	23	12·6	11	22·9	1	25·0	24	97·1	20·3	4
DEC	28·9	17·8	23·3	-1·3	32·6	17	14·3	24	23·3	25	20·3	9	138·2	23·5	2
J/Y	28·2	12·5	20·3	0·6	38·2	-	-4·6	-	13·5	-	25·0	-	603·2	50·1	-

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

1958	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 R	▲	✱	≡	◢	⅃	S
JAN	14	12	5	3	4	12	0	0	0	0	0	12	11	0	0	1	0	-	-
FEB	8	7	2	0	0	18	0	0	0	0	0	3	13	0	0	0	0	-	-
MAR	6	5	2	0	1	19	0	0	0	0	0	2	15	0	0	0	0	-	-
APR	4	4	2	0	0	13	0	0	0	0	0	0	13	0	0	0	0	-	-
MAY	0	0	0	0	0	7	0	0	0	0	2	0	1	0	0	0	0	-	-
JUN	0	0	0	0	0	0	2	0	2	9	24	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	3	1	0	0	0	16	0	0	0	0	0	0	-	-
SEP	9	6	1	0	4	8	2	0	0	0	0	0	12	0	0	0	0	-	-
OCT	6	5	0	0	4	16	0	0	0	0	0	0	14	0	0	0	0	-	-
NOV	10	8	5	0	11	22	0	0	0	0	0	5	17	0	0	0	0	-	-
DEC	12	11	6	0	0	10	0	0	0	0	0	2	21	1	0	0	0	-	-
J/Y	69	58	23	3	24	128	5	0	2	9	70	24	117	1	0	1	0	-	-

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◢ DEW
⅃ FROST
S DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

590/550A AMSTERDAM CRECY

φ 24°40' S λ 28°49' E P BY/AT 1000GPM H 1036M HT 1·2M HR 1·2M K4 K4

1958	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	904·0	901·6	901·7	22·1	27·0	23·2	19·3	20·8	19·7	77	57	73	4·8	5·5	4·0
FEB	903·8	901·1	901·8	22·2	29·8	24·0	19·2	20·8	19·3	75	43	64	3·9	4·6	3·3
MAR	906·3	903·9	904·2	20·5	28·7	22·3	17·7	20·1	17·8	79	43	64	2·7	4·0	2·1
APR	906·2	904·4	904·9	17·9	27·6	19·2	15·7	18·3	15·5	78	39	67	2·0	3·4	1·8
MAY	908·4	906·2	907·1	14·3	26·4	16·4	11·2	15·4	11·2	69	28	50	1·4	2·1	1·2
JUN	911·5	910·8	910·3	6·7	21·5	10·2	4·1	11·5	5·7	63	24	47	0·6	0·9	0·7
JUL	912·1	909·5	910·1	7·5	22·3	11·3	4·8	12·3	6·5	64	26	46	0·4	0·7	0·2
AUG	911·7	908·7	908·9	11·0	23·9	14·7	7·8	13·3	9·1	65	27	46	0·6	1·2	0·4
SEP	908·1	905·3	906·3	16·1	25·1	18·4	12·4	15·3	12·9	65	38	55	2·9	3·8	2·3
OCT	906·7	903·7	904·2	19·9	29·0	21·5	14·7	17·8	14·7	57	33	48	2·5	3·2	2·7
NOV	904·3	901·4	901·3	23·1	30·3	23·3	18·1	19·3	17·6	62	36	57	3·1	4·0	3·4
DEC	904·8	902·5	902·6	20·9	25·8	21·7	18·3	19·9	18·5	78	58	75	4·7	5·4	3·9
J/Y	907·3	904·9	905·3	16·9	26·5	18·9	13·6	17·1	14·0	69	38	58	2·5	3·2	2·2

1956	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·9	17·9	23·4	-0·1	34·2	29	14·9	8	21·9	6	21·3	3	96·0	33·8	11
FEB	31·5	17·3	24·4	1·3	35·0	28	13·4	9	28·2	8	20·9	13	35·5	14·5	3
MAR	30·5	15·3	22·9	1·2	36·2	2	11·8	28	25·8	15	18·4	24	66·7	23·8	20
APR	28·7	12·2	20·5	1·5	32·2	22	8·5	18	25·4	4	14·4	4	31·3	15·7	23
MAY	27·5	7·9	17·7	2·4	31·8	12	4·4	16	21·4	1	13·3	12	0·7	0·7	4
JUN	22·3	2·1	12·2	-0·1	25·3	7	-1·2	15	15·3	14	8·7	1	2·5	2·5	13
JUL	23·5	2·8	13·1	1·0	26·7	22	0·4	6	19·8	2	4·5	16	0·2	0·2	16
AUG	24·9	5·0	14·9	-0·1	31·4	31	0·8	14	7·3	9	10·8	31	7·1	3·8	10
SEP	26·5	10·6	18·5	-0·1	35·7	26	3·0	2	15·5	17	15·0	26	82·7	49·2	16
OCT	30·0	13·2	21·6	0·0	35·7	5	9·5	19	23·1	25	20·0	28	55·8	42·6	24
NOV	32·0	17·1	24·5	2·0	36·8	19	13·6	12	23·3	4	22·4	19	105·9	39·1	30
DEC	27·6	16·6	22·1	-1·2	33·3	22	13·3	20	21·7	7	19·3	4	175·9	28·4	8
J/Y	27·8	11·5	19·7	0·7	36·8	-	-1·2	-	7·3	-	22·4	-	660·3	49·2	-

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

1958	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 R	▲	✱	≡	◢	⅃	S
JAN	15	14	2	1	0	8	0	0	0	0	0	3	6	0	0	0	0	-	-
FEB	7	6	1	0	0	22	0	0	0	0	0	2	7	0	0	0	0	-	-
MAR	7	6	2	0	1	20	0	0	0	0	0	0	6	0	0	3	0	-	-
APR	5	4	2	0	0	12	0	0	0	0	0	0	4	0	0	1	0	-	-
MAY	1	0	0	0	0	5	0	0	0	0	1	0	0	0	0	0	0	-	-
JUN	1	1	0	0	0	0	1	0	0	9	24	0	1	0	0	0	0	-	-
JUL	1	0	0	0	0	0	0	0	0	0	31	0	1	0	0	0	0	-	-
AUG	2	2	0	0	0	3	2	1	0	0	17	0	0	0	0	0	0	-	-
SEP	6	6	2	1	2	8	3	0	0	0	1	0	6	2	0	2	0	-	-
OCT	4	3	1	1	1	15	0	0	0	0	0	1	5	0	0	0	0	-	-
NOV	8	7	3	1	9	19	0	0	0	0	0	1	11	0	0	0	0	-	-
DEC	16	14	7	2	0	6	0	0	0	0	0	0	12	0	0	1	0	-	-
J/Y	74	63	20	6	13	118	6	1	0	9	74	7	59	2	0	7	0	-	-

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
◢ DOU
⅃ RYP
S STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

WINDONTLEDING — WIND ANALYSIS

84/730 GABERONES — ø 24°40'S, λ 25°55'E — H 983M — HA 6M

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

1958	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	4·8			27	4·2			7	3·6			8	4·1		
FEB	0	0·0			23	3·7			5	3·3			2	2·3		
MAR	5	3·3			16	4·2			2	4·6			3	2·4		
APR	3	2·4			4	2·2			5	2·9			2	2·6		
MAY	4	5·1			8	3·1			3	2·9			2	4·4		
JUN	3	3·4			5	4·6			1	3·1			1	5·1		
JUL	2	4·1			13	4·7			4	4·5			1	7·7		
AUG	2	5·1			9	3·9			4	6·4			3	5·3		
SEP	6	3·1			15	5·9			13	4·8			0	0·0		
OCT	9	4·4			34	5·0			9	7·7			0	0·0		
NOV	5	4·3			15	4·5			1	2·1			0	0·0		
DEC	8	3·4			25	3·9			4	3·6			2	2·6		
J/Y	54	4·0			192	4·3			58	4·6			24	3·9		

1958	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	11·3			3	5·8			0	0·0			2	2·8		
FEB	2	2·6			8	5·0			1	1·5			0	0·0		
MAR	3	3·1			6	5·5			2	5·7			3	3·1		
APR	3	2·1			3	2·9			5	2·4			0	0·0		
MAY	1	2·6			1	1·5			1	7·7			0	0·0		
JUN	3	2·7			3	8·1			3	5·0			1	1·5		
JUL	1	1·5			3	3·2			0	0·0			1	4·1		
AUG	8	4·3			3	2·9			3	4·8			4	5·9		
SEP	2	10·0			5	5·5			2	4·1			1	4·1		
OCT	2	5·1			5	4·0			3	6·7			3	6·0		
NOV	4	6·2			2	3·6			0	0·0			3	2·2		
DEC	1	10·3			1	2·1			0	0·0			0	0·0		
J/Y	31	4·6			43	4·6			20	4·5			18	4·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK / M/SEC
JAN	38	10	12	17	12	3	1	0	0	0	0	0	0	
FEB	43	12	13	9	4	2	1	0	0	0	0	0	0	
MAR	53	9	12	9	8	1	1	0	0	0	0	0	0	
APR	65	7	16	2	0	0	0	0	0	0	0	0	0	
MAY	75	3	9	4	4	0	0	0	0	0	0	0	0	
JUN	70	1	9	6	2	2	0	0	0	0	0	0	0	
JUL	68	1	9	10	5	0	0	0	0	0	0	0	0	
AUG	57	3	10	11	11	1	0	0	0	0	0	0	0	
SEP	46	0	17	12	8	7	0	0	0	0	0	0	0	
OCT	28	0	26	14	19	4	2	0	0	0	0	0	0	
NOV	60	0	16	7	6	1	0	0	0	0	0	0	0	
DEC	54	0	25	7	6	1	0	0	0	0	0	0	0	
J/Y	655	46	174	108	85	22	5	0	0	0	0	0	0	

90/550A AMSTERDAM CRECY — ø 24°40'S, λ 28°49'E — H 1036M — HA 5M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	2·7			40	3·6			7	3·8			4	2·7		
FEB	5	2·5			25	2·7			10	3·6			2	2·6		
MAR	8	3·1			17	2·9			4	3·3			3	2·6		
APR	4	3·2			8	3·1			7	3·6			3	2·2		
MAY	10	3·3			7	2·5			5	3·2			2	2·3		
JUN	1	1·5			5	3·1			2	2·1			7	2·1		
JUL	3	1·9			8	2·6			2	2·1			3	2·6		
AUG	15	3·1			7	2·3			7	3·1			2	3·9		
SEP	13	3·7			15	4·8			12	6·0			2	2·8		
OCT	19	5·0			24	4·0			8	4·5			1	3·1		
NOV	12	2·3			10	3·1			5	3·9			0	0·0		
DEC	8	2·1			27	2·7			7	2·7			0	0·0		
J/Y	108	2·9			193	3·2			76	3·9			29	2·6		

1958	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			2	1·5			0	0·0			2	2·1		
FEB	1	2·6			4	3·1			0	0·0			5	2·0		
MAR	2	2·3			10	2·7			1	1·5			5	2·5		
APR	4	2·3			9	2·6			2	2·6			1	2·6		
MAY	4	2·9			6	3·2			3	4·1			6	3·9		
JUN	2	2·1			15	2·6			2	3·3			2	3·3		
JUL	6	2·2			10	2·2			6	2·2			3	2·2		
AUG	6	2·5			10	3·3			5	1·5			4	3·2		
SEP	1	9·3			6	2·9			1	1·5			12	3·3		
OCT	2	2·6			5	2·2			2	6·2			9	4·6		
NOV	3	2·4			6	3·5			4	3·8			7	3·2		
DEC	0	0·0			3	2·1			1	2·6			3	1·9		
J/Y	32	2·6			85	2·8			27	2·9			59	3·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK / M/SEC
JAN	27	18	33	12	6	0	0	0	0	0	0	0	0	
FEB	52	15	27	9	1	0	0	0	0	0	0	0	0	
MAR	45	12	32	2	4	0	0	0	0	0	0	0	0	
APR	52	8	24	3	3	0	0	0	0	0	0	0	0	
MAY	50	8	27	4	4	0	0	0	0	0	0	0	0	
JUN	54	15	16	5	0	0	0	0	0	0	0	0	0	
JUL	52	19	20	2	0	0	0	0	0	0	0	0	0	
AUG	57	16	29	9	2	0	0	0	0	0	0	0	0	
SEP	28	16	18	14	7	6	1	0	0	0	0	0	0	
OCT	25	7	36	19	7	1	0	0	0	0	0	0	0	
NOV	44	10	25	10	1	0	0	0	0	0	0	0	0	
DEC	44	17	27	5	0	0	0	0	0	0	0	0	0	
J/Y	486	158	314	94	35	7	1	0	0	0	0	0	0	

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

594/387 GROOTFONTEINBERG PILGRIMS REST

φ 24°57'S λ 30°45'E P BY/AT 1600GPM H 1644M HT 1·2M HR 1·2M F8 F8

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 MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; HR HEIGHT OF RAINGAUGE; HA HEIGHT OF ANEMOGRAPH

R THUNDER; ▲ HAIL; ✱ SNOW; ≡ MIST; ◢ DEW; ⌐ FROST; ♣ DUSTSTORM; D DATE

1958	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	844·4	843·5	843·6	16·5	19·4	16·5	15·5	17·4	15·7	91	85	93	6·5	6·6	6·6
FEB	(844·2)	(843·3)	(843·8)	(17·4)	(21·3)	(16·6)	(15·2)	(17·9)	(15·8)	(80)	(72)	(92)	(5·6)	(6·3)	(6·0)
MAR	846·0	844·9	845·4	15·6	20·8	15·6	14·2	17·1	14·5	87	70	90	5·8	5·0	3·9
APR	846·0	844·8	845·6	15·7	20·1	15·1	13·5	15·9	13·2	81	66	82	4·4	5·2	3·9
MAY	847·8	846·4	847·1	15·2	20·4	13·6	11·0	13·0	10·1	62	45	66	2·5	2·7	2·4
JUN	(849·0)	(847·9)	(849·0)	(10·4)	(15·8)	(8·8)	(6·1)	(8·5)	(5·1)	(53)	(56)	(57)	(1·7)	(1·6)	(1·1)
JUL	849·4	848·5	849·1	11·0	16·2	9·9	6·9	9·4	6·9	56	40	66	1·5	1·8	0·9
AUG	849·4	848·2	848·8	10·9	16·9	10·7	7·1	10·5	7·0	61	45	63	3·1	2·2	1·5
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	847·1	845·4	845·7	14·9	19·2	14·6	11·3	13·5	11·2	71	59	72	5·0	5·0	5·0
NOV	844·7	843·5	843·6	18·4	22·6	18·0	15·5	17·3	14·7	76	62	72	4·4	5·2	4·6
DEC	845·1	844·2	844·1	16·3	19·7	15·9	14·5	16·5	14·6	84	74	87	6·4	6·0	6·0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	21·0	14·2	17·6	-	27·2	14	10·6	17	15·0	11	17·0	21	584·8	127·5	5
FEB	22·7	14·1	18·4	-	26·6	15	11·0	21	18·5	8	17·2	28	129·5	32·5	14
MAR	22·1	12·8	17·5	-	28·0	2	8·6	27	14·5	3	16·0	2	85·4	44·0	21
APR	21·6	12·7	17·1	-	27·4	2	10·0	18	14·5	13	15·7	30	91·2	27·0	16
MAY	21·5	11·3	16·4	-	26·5	11	6·5	15	10·8	1	16·0	12	2·9	1·2	24
JUN	16·7	6·6	11·7	-	22·0	7	1·2	15	11·5	8	12·1	7	9·0	4·5	1
JUL	17·3	6·9	12·1	-	23·0	22	3·2	17	11·0	16	13·0	22	6·2	6·0	16
AUG	18·1	7·3	12·7	-	25·6	31	1·8	9	5·0	9	13·4	29	2·8	2·5	8
SEP	-	-	-	-	-	-	-	-	-	-	-	-	56·0	10·0	6
OCT	20·7	11·1	15·9	-	29·8	2	5·2	18	9·4	29	18·0	3	81·1	31·0	11
NOV	24·3	14·0	19·1	-	31·0	19	9·5	21	16·8	4	17·5	19	180·8	54·0	3
DEC	21·3	13·1	17·2	-	27·4	22	8·6	14	15·2	12	16·2	10	169·5	39·5	22
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	1399·2	127·5	-

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

1958	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 R	▲	✱	≡	◢	⌐	♣
JAN	24	22	11	7	0	0	4	0	0	0	0	0	11	1	0	9	0	-	-
FEB	12	9	5	2	0	0	0	0	0	0	0	0	7	0	0	8	0	-	-
MAR	15	13	2	1	0	0	3	0	0	0	0	0	7	0	0	13	0	-	-
APR	16	9	4	1	0	0	3	0	0	0	0	0	15	0	0	6	0	-	-
MAY	4	1	0	0	0	0	3	0	0	0	0	0	1	0	0	1	0	-	-
JUN	4	4	0	0	0	0	17	0	0	0	7	0	2	1	0	0	0	-	-
JUL	2	1	0	0	0	0	16	0	0	0	5	0	5	0	0	1	0	-	-
AUG	2	1	0	0	0	0	12	2	0	0	7	0	0	0	2	0	0	-	-
SEP	18	13	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	14	10	3	1	0	0	11	1	0	0	0	0	8	1	0	-	0	-	-
NOV	16	11	7	2	0	1	1	0	0	0	0	0	18	2	0	-	0	-	-
DEC	19	14	5	3	0	0	4	0	0	0	0	0	17	0	0	-	0	-	-
J/Y	146	108	58	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

595/ 32 FLEUR DE LYS

φ 24°32'S λ 31°02'E P BY/AT 600GPM H 622M HT 1·2M HR 1·2M F9 F9

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

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

R DONDER; ▲ HAEL; ✱ SNEEU; ≡ MIS; ◢ DOU; ⌐ RYP; ♣ STOFSTORM; D DATUM

1958	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	948·2	946·9	946·6	22·1	26·8	22·7	20·5	22·1	21·1	87	67	86	5·5	5·9	5·5
FEB	947·5	946·4	946·2	22·6	27·8	22·9	20·1	21·9	20·7	80	59	82	5·5	5·3	4·0
MAR	950·6	948·8	948·9	20·6	27·4	21·1	18·9	20·7	19·1	85	54	82	5·6	4·3	2·7
APR	950·3	948·9	949·3	20·2	27·6	20·1	18·2	20·5	18·2	83	52	83	4·1	4·2	3·2
MAY	952·7	951·1	951·7	17·4	26·8	17·8	14·7	18·1	14·5	75	41	70	2·5	2·7	1·4
JUN	956·6	955·1	955·9	11·8	22·5	13·3	9·6	14·3	10·1	75	39	66	1·4	2·0	1·0
JUL	956·5	954·9	955·3	11·9	23·1	13·7	10·1	14·8	10·6	80	39	68	1·7	2·1	0·6
AUG	956·5	954·3	954·6	14·6	23·6	15·6	11·7	15·0	11·4	71	39	60	3·2	2·5	1·3
SEP	953·0	951·1	951·8	18·2	25·1	18·7	14·7	17·0	14·8	72	48	68	4·9	4·4	3·2
OCT	952·3	950·0	950·5	20·2	26·9	20·3	15·8	17·9	16·0	66	43	64	5·0	4·5	4·0
NOV	948·7	946·3	945·9	25·1	30·2	23·9	19·4	21·6	19·8	72	48	68	5·4	5·0	3·8
DEC	949·3	947·5	947·4	21·6	27·0	22·6	19·4	21·1	19·8	81	59	78	6·5	5·8	4·8
J/Y	951·9	950·1	950·3	18·7	26·2	19·4	16·1	18·7	16·5	77	49	73	4·4	4·1	3·0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	27·8	19·7	23·7	-0·2	33·5	14	17·7	12	22·1	11	22·0	29	416·8	119·2	10
FEB	29·2	19·3	24·3	0·4	34·2	15	16·0	10	23·7	20	21·5	4	40·2	24·2	16
MAR	28·4	17·8	23·1	0·2	33·9	2	13·6	28	23·4	26	21·1	1	86·9	59·5	14
APR	28·5	16·9	22·7	1·8	33·0	26	13·9	2	22·2	13	19·4	10	71·6	30·0	16
MAY	27·8	13·2	20·5	1·8	33·1	14	9·3	26	19·1	1	18·5	31	0·5	0·5	31
JUN	23·3	8·2	15·7	-0·6	29·5	7	1·5	17	18·6	14	16·6	1	7·0	6·5	1
JUL	24·0	8·6	16·3	0·4	30·9	22	6·0	18	19·5	16	12·7	23	0·9	0·7	16
AUG	24·8	10·1	17·5	-0·4	34·2	29	6·6	11	15·0	9	14·6	31	0·0	0·0	-
SEP	26·3	14·8	20·5	0·6	38·4	26	10·4	18	12·4	17	22·4	27	68·6	20·4	7
OCT	28·0	15·7	21·9	-0·2	37·8	16	12·4	13	18·1	29	20·9	5	38·4	14·2	23
NOV	31·4	18·4	24·9	2·0	40·9	19	13·8	22	21·1	4	21·4	29	143·6	64·2	29
DEC	28·3	18·5	23·4	-0·3	35·0	28	15·5	14	21·7	2	21·1	10	100·8	38·0	28
J/Y	27·3	15·1	21·2	0·5	40·9	-	1·5	-	12·4	-	22·4	-	975·3	119·2	-

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

1958	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 R	▲	✱	≡	◢	⌐	♣
JAN	18	16	10	4	0	6	0	0	0	0	0	14	3	0	0	0	0	-	-
FEB	6	5	1	0	0	10	0	0	0	0	0	10	3	0	0	0	0	-	-
MAR	8	4	2	1	0	11	0	0	0	0	0	2	3	0	0	0	0	-	-
APR	8	5	2	2	0	10	0	0	0	0	0	0	3	0	0	0	0	-	-
MAY	1	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	-	-
JUN	3	1	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	-	-
JUL	2	0	0	0	0	1	0	0	0	0	0	0	2	0	0	1	0	-	-
AUG	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	-	-
SEP	10	9	3	0	4	8	3	0	0	0	0	2	4	1	0	0	0	-	-
OCT	8	5	1	0	7	14	0	0	0	0	0	2	3	0	0	0	0	-	-
NOV	10	9	3	2	7	20	0	0	0	0	0	6	5	0	0	0	0	-	-
DEC	14	10	3	1	0	13	0	0	0	0	0	4	7	0	0	0	0	-	-
J/Y	88	64	25	10	18	105	4	0	0	0	6	40	35	1	0	1	0	-	-

WINDONTLEDING — WIND ANALYSIS

594/387 GROOTFONTEINBERG — φ 24°57'S λ 30°43'E — H 1644M — HA 5M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	5·1			4	2·8			12	3·6			35	3·8		
FEB	0	0·0			2	2·3			8	3·5			28	2·8		
MAR	1	1·5			4	2·1			11	2·4			24	2·9		
APR	2	3·9			2	2·6			6	2·2			8	2·5		
MAY	2	2·6			4	3·1			11	2·7			2	2·5		
JUN	0	0·0			0	0·0			5	2·2			13	3·1		
JUL	4	2·7			0	0·0			12	2·7			14	3·5		
AUG	5	3·0			2	2·6			15	3·3			26	3·2		
SEP	–	–			–	–			–	–			–	–		
OCT	0	0·0			5	2·5			3	4·6			30	2·8		
NOV	7	2·5			1	2·6			3	2·6			16	2·6		
DEC	1	3·1			3	2·9			10	2·9			31	3·3		
J/Y	–	–			–	–			–	–			–	–		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	4·3			0	0·0			1	3·1			1	4·1		
FEB	0	0·0			0	0·0			1	3·1			2	3·1		
MAR	0	0·0			1	2·1			6	3·7			2	4·6		
APR	0	0·0			2	2·6			11	3·8			3	2·4		
MAY	1	2·1			0	0·0			23	3·4			5	2·6		
JUN	2	1·8			1	2·6			12	3·6			8	4·2		
JUL	1	5·1			0	0·0			14	3·5			3	3·1		
AUG	1	2·6			0	0·0			14	3·7			2	4·6		
SEP	–	–			–	–			–	–			–	–		
OCT	1	2·6			0	0·0			15	4·2			10	3·9		
NOV	0	0·0			3	3·2			12	3·4			7	3·2		
DEC	4	3·3			1	3·1			9	4·2			2	4·6		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 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	35	5	27	22	4	1	0	0	0	0	0	0	0	
FEB	25	6	28	6	1	0	0	0	0	0	0	0	0	
MAR	42	7	32	10	0	0	0	0	0	0	0	0	0	
APR	55	7	15	11	1	0	0	0	0	0	0	0	0	
MAY	43	4	35	7	1	1	0	0	0	0	0	0	0	
JUN	24	2	26	12	1	0	0	0	0	0	0	0	0	
JUL	44	1	33	11	3	0	0	0	0	0	0	0	0	
AUG	29	0	42	19	2	0	0	0	0	0	0	0	0	
SEP	–	–	–	–	–	–	–	–	–	–	–	–	–	
OCT	29	2	41	15	5	1	0	0	0	0	0	0	0	
NOV	40	3	37	7	2	0	0	0	0	0	0	0	0	
DEC	30	4	36	17	4	0	0	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

595/ 32 FLEUR DE LYS — φ 24°32'S λ 31°02'E — H 622M — HA 5M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3·4			0	0·0			5	2·9			25	4·6		
FEB	11	3·9			2	3·6			3	2·2			19	4·3		
MAR	9	3·7			1	1·5			8	3·4			17	3·5		
APR	8	3·0			4	2·1			2	2·1			10	3·6		
MAY	14	4·0			3	2·4			3	2·2			5	4·8		
JUN	11	4·2			1	2·6			0	0·0			8	3·8		
JUL	10	3·2			2	2·1			4	2·7			7	5·1		
AUG	8	4·3			3	3·4			4	3·1			15	4·7		
SEP	15	3·9			2	2·8			2	1·5			15	5·4		
OCT	13	4·9			4	3·3			5	3·1			14	4·8		
NOV	17	4·5			1	5·1			1	1·5			13	3·4		
DEC	10	3·0			2	2·6			0	0·0			18	4·2		
J/Y	129	4·0			25	2·8			37	2·8			166	4·4		

1958	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	4·4			9	3·0			0	0·0			5	5·6		
FEB	19	3·6			7	3·4			0	0·0			6	3·6		
MAR	18	3·0			9	2·2			0	0·0			8	3·8		
APR	16	3·8			15	2·6			1	1·5			8	4·0		
MAY	6	3·2			6	2·1			2	3·3			11	3·4		
JUN	16	3·9			15	2·3			1	1·5			10	2·8		
JUL	8	2·2			18	2·2			1	6·2			7	3·4		
AUG	17	4·3			12	2·4			2	3·9			10	4·6		
SEP	15	3·9			10	4·3			0	0·0			16	4·5		
OCT	18	5·6			8	3·6			1	9·3			13	5·0		
NOV	13	3·3			6	4·7			2	3·9			13	4·5		
DEC	20	5·2			8	3·7			1	2·6			7	4·7		
J/Y	184	4·0			123	2·9			11	3·9			114	4·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 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	12	12	30	9	2	0	0	0	0	0	0	0	
FEB	17	16	13	30	7	1	0	0	0	0	0	0	0	
MAR	23	25	18	26	3	0	0	0	0	0	0	0	0	
APR	26	23	18	17	6	0	0	0	0	0	0	0	0	
MAY	42	13	16	14	7	0	0	0	0	0	0	0	0	
JUN	28	14	22	25	3	0	0	0	0	0	0	0	0	
JUL	36	20	17	17	3	0	0	0	0	0	0	0	0	
AUG	22	14	21	23	11	2	0	0	0	0	0	0	0	
SEP	15	14	12	32	16	1	0	0	0	0	0	0	0	
OCT	17	7	10	38	19	2	0	0	0	0	0	0	0	
NOV	24	12	13	31	9	1	0	0	0	0	0	0	0	
DEC	26	10	15	29	9	3	0	0	0	0	0	0	0	
J/Y	304	178	187	310	102	12	0	0	0	0	0	0	0	

619/661 TSANE BECH PROT

φ 24°01'S P BY/AT 1100GPM HT 1·2M Q5
λ 21°53'E H 1118M HR 1·2M Q5

R THUNDER
▲ HAIL
* SNOW
≡ MIST
◢ DEW
⊐ FROST
$ DUSTSTORM
D DATE

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	894·1	892·5	892·7	17·6	29·2	21·7	13·4	16·8	14·7	62	26	46	3·3	4·0	2·8
MAY	896·0	894·1	894·5	13·4	27·5	18·8	8·4	14·6	11·3	49	20	37	3·9	3·4	2·7
JUN	900·2	898·7	899·1	5·4	21·4	12·6	3·1	11·4	7·8	68	26	43	1·1	1·6	0·7
JUL	898·9	897·2	897·0	6·8	23·7	14·8	3·5	12·7	8·6	56	23	39	0·3	0·5	0·5
AUG	899·4	897·5	897·4	8·3	24·5	16·5	4·4	12·9	8·5	53	22	32	0·8	0·7	0·6
SEP	894·6	892·2	892·7	16·2	29·4	22·6	11·6	16·8	14·1	57	26	36	1·9	2·6	2·0
OCT	894·1	891·4	891·4	20·5	31·8	24·7	13·1	16·4	13·3	42	17	25	2·0	2·6	1·6
NOV	891·9	889·7	889·4	24·4	33·5	26·9	17·1	19·4	17·4	48	25	40	3·0	4·6	3·4
DEC	892·0	889·7	889·2	23·7	32·0	27·1	19·4	20·4	19·1	67	34	49	4·0	5·3	4·7
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	30·2	14·1	22·1	-	34·8	10	9·5	13	22·5	12	17·5	23	35·1	17·9	11
MAY	28·3	10·2	19·3	-	32·2	12	3·5	6	21·4	4	16·4	3	1·4	0·9	3
JUN	22·1	2·6	12·3	-	26·5	7	-4·5	15	13·1	14	10·8	12	0·0	-	-
JUL	24·3	4·2	14·3	-	28·4	24	0·9	19	20·9	2	10·9	21	0·0	-	-
AUG	25·3	4·3	14·8	-	31·4	30	-0·4	9	18·2	10	12·3	24	0·0	-	-
SEP	30·5	10·9	20·7	-	37·1	25	0·6	2	17·2	1	18·1	29	2·9	2·0	4
OCT	32·8	13·5	23·1	-	36·2	29	7·4	12	25·0	11	20·5	30	4·1	3·5	31
NOV	35·2	17·1	26·1	-	40·1	21	9·6	11	27·4	1	23·9	24	11·9	8·5	22
DEC	34·0	19·5	26·7	-	37·5	22	16·2	23	28·6	25	23·2	22	41·2	20·5	25
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

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

1958	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 R	▲	*	≡	◢	⊐	$
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	11	4	2	0	0	18	0	0	0	0	0	0	14	0	0	2	3	-	-
MAY	3	0	0	0	0	12	0	0	0	0	2	0	5	0	0	0	3	-	-
JUN	0	0	0	0	0	0	4	0	4	7	22	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	6	0	0	0	1	18	0	0	0	0	0	0	-	-
SEP	2	1	0	0	5	19	1	0	0	0	3	0	6	0	0	0	0	-	-
OCT	2	1	0	0	7	26	0	0	0	0	0	1	5	0	0	0	1	-	-
NOV	3	2	0	0	16	29	0	0	0	0	0	7	9	0	0	0	10	-	-
DEC	7	5	1	0	8	29	0	0	0	0	0	12	14	0	0	0	0	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

R DONDER
▲ HAEL
* SNEEU
≡ MIS
◢ DOU
⊐ RYP
$ STOFSTORM
D DATUM

1958	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	-	-	-	22·8	27·7	-	19·2	20·5	-	71	51	-	5·8	6·2	-
FEB	-	-	-	22·3	28·9	-	19·2	20·7	-	74	47	-	5·8	5·9	-
MAR	-	-	-	20·2	29·1	22·0	17·1	19·2	17·6	73	37	-	4·2	5·4	4·0
APR	-	-	-	17·5	27·4	19·3	15·2	17·7	15·6	79	37	67	2·6	4·5	2·4
MAY	909·6	906·2	907·8	12·8	26·5	14·9	10·4	15·0	11·1	74	25	62	3·1	2·8	2·6
JUN	913·2	910·0	911·3	5·1	22·0	9·3	3·6	11·3	5·9	77	21	58	1·1	2·0	1·1
JUL	912·7	909·4	910·3	5·0	22·5	10·6	3·5	11·8	6·3	78	22	50	0·8	1·5	0·5
AUG	912·2	908·6	912·8	8·1	24·0	13·5	5·8	12·0	7·9	70	18	43	1·1	1·4	1·1
SEP	908·0	905·5	906·7	16·5	24·8	17·1	12·6	14·6	12·4	64	34	57	3·4	3·8	2·6
OCT	907·1	903·9	904·5	19·9	28·2	20·8	14·3	16·2	14·1	53	28	47	3·6	3·7	2·8
NOV	904·3	901·3	901·7	23·7	31·2	24·1	18·0	18·7	17·6	57	29	53	4·3	4·3	3·6
DEC	904·9	902·6	902·7	21·7	25·8	21·8	18·5	19·5	18·8	73	56	76	5·9	6·3	5·1
J/Y	-	-	-	16·3	26·5	-	13·1	16·4	-	70	34	-	3·5	4·0	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·5	18·6	24·1	-	34·4	1	15·6	29	23·9	6	21·4	19	125·0	38·5	31
FEB	30·3	17·8	24·1	-	33·0	23	12·3	20	22·6	16	21·5	13	71·7	43·0	5
MAR	30·5	14·9	22·7	-	34·1	2	7·7	28	25·1	27	19·7	21	9·0	4·5	20
APR	28·7	12·2	20·5	-	32·1	3	7·1	30	24·2	17	16·7	4	60·8	24·0	12
MAY	27·0	7·3	17·1	-	30·5	9	1·4	6	21·2	15	14·8	31	16·0	7·5	25
JUN	22·4	0·8	11·4	-	26·2	1	-3·9	16	16·0	14	10·5	2	4·5	4·5	13
JUL	23·1	0·7	11·9	-	26·1	24	-2·0	11	20·0	1	3·2	16	0·0	0·0	-
AUG	24·8	2·5	13·7	-	31·0	31	-1·3	12	11·3	9	7·1	31	3·2	1·7	8
SEP	25·8	10·6	18·2	-	34·9	26	4·0	4	15·8	18	15·5	11	40·6	17·5	16
OCT	29·2	12·8	21·0	-	35·1	16	8·1	15	21·2	25	19·4	28	37·5	30·5	24
NOV	32·2	17·1	24·7	-	37·0	19	11·6	12	25·1	4	20·5	29	101·8	36·5	30
DEC	27·5	17·6	22·5	-	32·4	17	15·8	20	21·2	7	20·8	4	164·5	40·0	6
J/Y	27·6	11·1	19·3	-	37·0	-	-3·9	-	11·3	-	21·5	-	634·6	43·0	-

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

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

1958	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 R	▲	*	≡	◢	⊐	$
JAN	16	11	4	2	0	13	0	0	0	0	0	5	13	0	0	0	0	-	-
FEB	10	7	2	1	0	18	0	0	0	0	0	3	11	2	0	0	0	-	-
MAR	6	3	0	0	0	20	0	0	0	0	0	0	13	0	0	0	0	-	-
APR	9	7	2	0	0	10	0	0	0	0	0	0	12	0	0	0	0	-	-
MAY	3	3	0	0	0	3	0	0	0	0	7	0	3	0	0	0	0	-	-
JUN	1	1	0	0	0	0	2	0	5	18	25	0	1	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	5	31	0	0	0	0	0	0	-	-
AUG	2	2	0	0	0	2	1	0	0	10	24	0	1	0	0	0	0	-	-
SEP	8	5	2	0	0	6	2	0	0	0	2	0	10	0	0	1	0	-	-
OCT	6	4	1	1	1	14	0	0	0	0	0	0	12	0	0	0	0	-	-
NOV	9	9	4	2	8	23	0	0	0	0	0	3	16	1	0	0	0	-	-
DEC	17	12	7	2	0	5	0	0	0	0	0	2	10	2	0	0	0	-	-
J/Y	87	64	22	8	9	114	5	0	5	33	89	13	102	5	0	1	0	-	-

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

619/661 TSANE φ 24°01' S λ 21°53' E H 1118M HA 6M

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

1958	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	11	4·1			8	5·4			3	4·6			2	4·9		
MAY	7	3·8			3	4·0			1	3·6			2	1·8		
JUN	10	3·7			5	4·2			4	5·3			7	2·8		
JUL	13	4·9			10	3·3			1	1·5			1	2·1		
AUG	11	4·1			8	6·5			4	4·9			7	4·7		
SEP	19	5·2			4	5·4			4	8·2			7	5·0		
OCT	17	5·4			8	5·8			6	4·3			7	4·8		
NOV	15	5·3			8	5·6			7	4·3			5	6·9		
DEC	14	4·0			24	4·1			9	3·6			3	3·8		
J/Y	-	-			-	-			-	-			-	-		

1958	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	2	2·6			5	5·6			12	4·0			10	3·4		
MAY	3	4·5			6	4·5			14	4·2			12	5·0		
JUN	6	3·4			1	2·1			2	6·9			3	2·6		
JUL	1	7·7			1	4·1			1	9·3			10	4·2		
AUG	4	3·3			1	2·6			4	5·8			2	4·6		
SEP	5	3·7			2	2·8			3	6·0			9	6·7		
OCT	13	3·4			5	6·4			6	4·3			8	6·2		
NOV	9	5·3			3	2·9			3	5·7			11	4·5		
DEC	3	3·6			1	1·5			3	5·3			8	4·8		
J/Y	-	-			-	-			-	-			-	-		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0- 1·0	1·1- 1·5	1·6- 3·3	3·4- 5·4	5·5- 7·9	8·0- 10·7	10·8 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	36	6	18	14	14	1	0	0	0	0	0	0	0	
MAY	45	8	12	17	7	3	1	0	0	0	0	0	0	
JUN	52	8	16	3	11	0	0	0	0	0	0	0	0	
JUL	55	5	17	6	6	3	1	0	0	0	0	0	0	
AUG	52	3	14	8	12	4	0	0	0	0	0	0	0	
SEP	37	5	15	9	15	6	3	0	0	0	0	0	0	
OCT	23	4	26	15	16	8	1	0	0	0	0	0	0	
NOV	29	2	17	20	16	6	0	0	0	0	0	0	0	
DEC	28	8	26	12	17	2	0	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

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

1958	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	4·2			7	6·0			12	5·5			7	5·7		
FEB	5	3·8			4	6·0			2	3·6			2	2·6		
MAR	6	4·2			10	3·3			3	3·2			11	3·3		
APR	1	2·6			2	4·4			6	4·0			3	4·5		
MAY	5	5·7			2	3·6			3	2·6			3	3·4		
JUN	1	2·6			3	2·6			4	2·6			8	3·0		
JUL	6	3·3			5	3·3			3	3·8			4	3·4		
AUG	5	3·7			1	3·6			4	4·4			7	3·8		
SEP	7	6·0			4	5·4			14	3·7			7	4·0		
OCT	12	5·7			20	4·1			5	3·6			5	4·2		
NOV	7	3·6			8	4·3			8	2·9			4	3·1		
DEC	9	3·6			9	3·5			11	3·5			6	3·2		
J/Y	69	4·4			75	4·2			75	3·8			67	3·8		

1958	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	3·8			2	3·6			2	3·6			2	2·6		
FEB	4	4·6			2	3·6			2	2·6			2	4·6		
MAR	4	3·3			1	1·5			4	4·1			6	3·4		
APR	2	3·9			2	3·9			2	3·9			12	3·2		
MAY	0	0·0			4	3·9			5	5·3			8	4·9		
JUN	3	5·5			3	3·2			4	3·1			6	3·9		
JUL	2	4·4			2	2·6			5	4·8			4	2·6		
AUG	1	2·6			3	4·6			3	2·6			5	5·0		
SEP	1	2·6			2	2·6			2	5·1			7	4·1		
OCT	1	5·1			1	5·1			4	5·5			4	6·2		
NOV	3	4·6			3	5·8			5	3·3			7	5·2		
DEC	3	5·1			0	0·0			2	3·9			4	2·7		
J/Y	29	4·3			25	3·8			40	4·1			67	4·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1958	0·0- 1·0	1·1- 1·5	1·6- 3·3	3·4- 5·4	5·5- 7·9	8·0- 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	16	0	15	15	8	1	3	0	0	0	0	0	0	
FEB	31	0	11	9	2	0	1	0	0	0	0	0	0	
MAR	46	2	21	21	1	0	0	0	0	0	0	0	0	
APR	60	0	14	15	1	0	0	0	0	0	0	0	0	
MAY	63	0	11	13	3	3	0	0	0	0	0	0	0	
JUN	56	0	22	7	1	2	0	0	0	0	0	0	0	
JUL	62	0	18	9	4	0	0	0	0	0	0	0	0	
AUG	64	0	9	17	3	0	0	0	0	0	0	0	0	
SEP	46	0	21	14	6	3	0	0	0	0	0	0	0	
OCT	41	0	12	30	4	6	0	0	0	0	0	0	0	
NOV	45	0	18	20	7	0	0	0	0	0	0	0	0	
DEC	49	0	26	16	2	0	0	0	0	0	0	0	0	
J/Y	579	2	198	186	42	15	4	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

634/ 11 POTGIETERSRUS

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

R THUNDER; ▲ HAIL; * SNOW; ≡ MIST; DEW; FROST; DUSTSTORM; D DATE

TXX HIGHEST MAX TEMP; TNN LOWEST MIN TEMP; TXN LOWEST MAX TEMP; TNX HIGHEST MIN TEMP; R TOTAL RAINFALL; RX MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; 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 STAT ON

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	891·6	890·2	891·1	21·4	26·1	22·7	18·6	20·3	19·1	76	59	72	4·3	5·5	3·3
FEB	891·3	890·2	890·5	21·6	28·1	23·2	18·3	19·9	18·6	73	47	65	2·9	3·9	1·8
MAR	895·7	892·8	893·6	19·9	28·2	21·8	16·9	19·0	17·2	74	41	64	1·8	3·5	4·0
APR	895·6	893·2	894·1	18·7	25·8	18·8	15·9	17·7	15·3	75	46	69	1·6	3·1	1·4
MAY	898·2	895·2	896·4	16·0	25·9	17·5	12·1	15·1	11·8	65	29	50	1·1	2·1	1·0
JUN	901·3	898·3	900·1	9·8	20·6	11·6	6·7	10·9	7·1	64	26	52	0·6	0·6	0·3
JUL	900·9	898·4	899·0	10·2	21·4	13·2	7·6	12·0	7·9	70	30	47	0·6	0·6	0·0
AUG	900·8	897·5	898·5	12·9	22·9	16·0	8·9	12·2	9·6	61	26	43	0·4	0·9	0·0
SEP	896·9	894·2	895·5	17·2	24·5	19·0	12·5	14·6	12·7	60	36	51	2·3	3·1	1·5
OCT	896·1	893·0	894·0	19·6	27·6	21·6	14·0	16·3	14·3	56	32	47	2·6	2·9	1·9
NOV	893·5	890·5	891·3	22·6	29·2	23·3	17·7	19·6	17·7	63	41	59	2·6	3·6	2·8
DEC	893·7	891·8	892·1	20·5	24·7	21·0	17·8	19·5	18·0	77	62	76	4·0	5·2	3·7
J/Y	896·3	893·8	894·7	17·5	25·4	19·1	13·9	16·4	14·1	68	40	58	2·1	2·9	1·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	18·2	23·1	-	32·3	1	15·8	25	22·5	5	20·9	3	144·4	30·0	25
FEB	29·9	17·7	23·8	-	34·0	28	13·0	8	26·1	17	21·0	11	18·0	7·6	12
MAR	29·4	16·0	22·7	-	32·2	9	10·6	28	24·2	27	19·4	21	61·9	26·0	22
APR	27·3	14·0	20·7	-	30·6	27	11·0	18	23·7	13	18·2	12	49·0	18·4	12
MAY	26·4	10·7	18·5	-	29·9	13	5·9	16	21·5	15	16·2	30	0·0	0·0	-
JUN	21·2	4·5	12·9	-	24·5	7	-0·2	16	14·0	14	14·9	1	16·0	16·0	1
JUL	22·3	5·8	14·1	-	26·4	22	2·4	10	19·6	2	9·6	21	0·0	0·0	-
AUG	23·9	7·3	15·6	-	29·8	31	2·0	11	11·4	9	12·7	27	0·0	0·0	-
SEP	25·7	13·1	19·4	-	34·5	26	6·6	4	16·6	18	18·6	27	22·5	11·0	16
OCT	28·3	15·3	21·8	-	34·5	5	11·0	15	20·3	25	20·2	5	47·9	31·1	24
NOV	30·7	18·2	24·5	-	36·0	19	12·5	12	22·4	4	22·5	19	136·4	27·3	3
DEC	26·7	16·9	21·8	-	30·8	17	13·0	20	21·9	12	19·3	9	202·2	38·3	10
J/Y	26·7	13·1	19·9	-	36·0	-	-0·2	-	11·4	-	22·5	-	698·3	38·3	-

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

1958	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 R	▲	*	≡	DEW	FROST	DUSTSTORM
JAN	12	11	5	3	0	4	0	0	0	0	0	2	-	-	-	-	-	-	-
FEB	4	3	0	0	0	13	0	0	0	0	0	3	2	0	0	0	0	-	-
MAR	9	9	2	1	0	12	0	0	0	0	0	0	-	0	0	0	0	-	-
APR	7	6	2	0	0	2	0	0	0	0	0	0	3	0	0	0	0	-	-
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
JUN	1	1	1	0	0	0	3	0	0	1	20	0	1	1	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	2	0	0	0	8	0	0	0	0	0	0	-	-
SEP	6	3	1	0	0	6	2	0	0	0	0	0	2	0	0	0	0	-	-
OCT	5	4	2	1	0	13	0	0	0	0	0	1	-	0	0	-	0	-	-
NOV	10	9	6	2	1	19	0	0	0	0	0	3	6	0	0	0	1	-	-
DEC	16	4	9	2	0	2	0	0	0	0	0	0	-	0	0	0	0	-	-
J/Y	70	50	28	9	1	71	7	0	0	1	39	9	-	-	-	-	-	-	-

677/802 PIETERSBURG WEERKANTOOR / WEATHER OFFICE

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

R DONDER; ▲ HAEL; * SNEEU; ≡ MIS; DOU; RYP; STOFSTORM; D DATUM

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

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

1958	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	877·9	876·2	876·4	20·0	24·6	21·1	18·0	19·5	18·7	83	62	80	5·7	5·7	3·7
FEB	877·9	875·9	876·5	20·0	26·4	21·1	17·7	19·4	18·4	80	52	77	5·1	5·2	3·4
MAR	880·5	878·3	879·0	18·5	26·3	19·9	16·3	18·0	16·6	80	44	72	3·9	3·5	2·0
APR	880·6	878·2	879·2	17·2	26·1	19·1	15·2	17·3	15·5	80	41	71	3·1	3·8	1·2
MAY	882·6	880·3	881·6	13·7	24·7	16·3	11·2	14·4	11·8	75	31	59	2·3	2·3	1·5
JUN	885·5	883·4	884·6	7·8	19·5	10·7	5·6	10·6	6·7	72	30	55	1·3	1·3	0·3
JUL	885·2	883·1	883·9	7·4	20·1	11·8	5·7	11·3	7·6	78	32	54	1·4	1·2	0·5
AUG	885·0	882·5	883·5	9·6	21·3	13·3	7·2	11·9	8·7	72	31	55	1·2	1·6	0·5
SEP	881·8	879·5	880·6	15·1	23·3	16·8	11·9	14·4	11·9	71	41	59	3·5	3·3	2·4
OCT	881·1	878·7	879·3	17·8	25·2	19·4	13·4	15·5	13·7	63	39	55	3·8	4·0	2·5
NOV	878·8	876·0	876·7	22·0	27·9	22·2	17·4	18·6	17·4	65	42	63	3·8	4·3	3·1
DEC	879·1	877·0	877·4	19·1	23·9	20·0	17·0	18·9	17·8	82	63	82	5·9	5·7	4·6
J/Y	881·3	879·1	879·9	15·7	24·1	17·6	13·1	15·8	13·7	75	42	65	3·4	3·5	2·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	17·2	21·7	-0·3	30·2	1	13·9	26	20·4	5	20·2	21	157·5	34·5	5
FEB	27·8	16·7	22·3	0·5	31·7	15	13·4	9	24·4	8	20·2	16	33·7	26·1	7
MAR	27·5	14·7	21·1	0·5	32·2	2	10·4	28	23·7	27	17·7	2	7·7	7·7	22
APR	27·1	12·9	20·0	1·5	30·2	28	9·4	18	21·6	17	16·3	13	7·8	3·0	4
MAY	25·5	9·2	17·3	2·6	29·1	9	4·6	16	18·6	15	13·2	14	0·7	0·5	24
JUN	20·5	3·6	12·1	0·2	24·0	1	-1·3	17	15·1	14	13·5	1	5·2	5·2	1
JUL	21·0	3·9	12·5	0·6	25·4	22	1·4	10	17·4	1	6·3	9	0·0	0·0	-
AUG	22·3	5·0	13·7	-0·4	29·5	31	1·3	12	9·9	9	8·8	29	1·6	1·6	8
SEP	24·4	10·8	17·6	0·2	33·9	25	6·1	4	14·6	18	14·1	28	17·1	4·6	13
OCT	26·1	13·0	19·5	-0·6	33·2	3	8·5	18	16·4	29	16·0	11	55·3	42·2	21
NOV	29·6	17·0	23·3	2·2	36·1	19	13·5	12	18·8	4	19·9	29	124·1	39·0	10
DEC	25·1	16·0	20·5	-1·4	29·6	28	12·5	14	19·3	12	18·6	10	251·6	85·6	11
J/Y	25·3	11·7	18·5	0·4	36·1	-	-1·3	-	9·9	-	20·2	-	662·3	85·6	-

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

1958	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 R	▲	*	≡	DOU	RYP	STOFSTORM
JAN	17	11	5	3	0	1	0	0	0	0	0	1	4	0	0	0	0	-	-
FEB	5	4	1	1	0	5	0	0	0	0	0	2	5	0	0	0	0	-	-
MAR	1	1	0	0	0	6	0	0	0	0	0	0	4	0	0	0	0	-	-
APR	6	3	0	0	0	1	0	0	0	0	0	0	5	0	0	0	0	-	-
MAY	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	-	-
JUN	1	1	0	0	0	0	4	0	0	2	20	0	1	0	0	0	0	-	-
JUL	0	0	0	0	0	0	1	0	0	0	26	0	0	0	0	0	0	-	-
AUG	1	1	0	0	0	0	5	1	0	0	14	0	0	0	0	3	0	-	-
SEP	7	6	0	0	0	7	4	0	0	0	0	0	4	0	0	1	0	-	-
OCT	3	2	2	1	0	11	2	0	0	0	0	0	2	0	0	0	0	-	-
NOV	10	8	5	1	1	13	0	0	0	0	0	0	12	2	0	0	0	-	-
DEC	15	14	8	3	0	0	0	0	0	0	0	0	11	0	0	0	0	-	-
J/Y	68	51	21	9	1	44	16	1	0	2	61	3	49	2	0	6	0	-	-

WINDONTLEDING — WIND ANALYSIS

634/ 11 PRETORIETERSRUS — φ 24°11'S, λ 29°01'E — H 1116M — HA 5M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	3·5			5	3·4			5	2·7			2	3·1		
FEB	15	3·5			2	3·1			5	3·2			5	2·1		
MAR	28	3·6			1	3·1			2	2·3			4	2·9		
APR	10	3·5			1	3·1			1	2·6			4	2·7		
MAY	16	3·5			1	2·6			1	2·6			1	2·6		
JUN	5	3·0			0	0·0			0	0·0			5	2·6		
JUL	10	3·1			1	2·1			2	2·6			2	2·6		
AUG	17	3·6			3	4·1			2	2·6			3	2·6		
SEP	25	4·4			8	3·9			1	2·6			1	6·2		
OCT	27	3·4			6	4·1			1	2·6			1	4·1		
NOV	18	3·4			3	3·8			1	2·6			1	3·1		
DEC	19	3·4			1	2·6			0	0·0			1	2·6		
J/Y	211	3·8			30	3·7			17	2·7			28	2·8		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3·1			0	0·0			2	2·6			2	5·1		
FEB	0	0·0			1	2·6			3	3·1			7	2·7		
MAR	1	5·1			2	2·8			2	2·3			10	2·6		
APR	4	4·3			1	2·6			1	2·6			6	3·1		
MAY	3	3·4			2	2·8			3	4·3			11	3·3		
JUN	2	4·9			1	2·6			3	2·2			3	2·1		
JUL	3	3·8			0	0·0			1	5·1			6	2·8		
AUG	2	2·3			0	0·0			3	3·4			6	3·2		
SEP	1	3·1			1	4·6			8	3·6			8	3·6		
OCT	1	7·7			1	4·6			9	3·2			24	3·9		
NOV	4	4·4			2	3·6			10	3·8			11	3·3		
DEC	2	2·6			1	2·6			2	2·6			7	3·4		
J/Y	24	3·8			12	3·2			47	3·3			101	3·3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	1	21	10	2	0	0	0	0	0	0	0	0	
FEB	49	4	19	10	1	0	0	0	0	0	0	0	0	
MAR	43	1	35	11	3	0	0	0	0	0	0	0	0	
APR	61	0	22	4	2	0	0	0	0	0	0	0	0	
MAY	82	0	24	14	0	0	0	0	0	0	0	0	0	
JUN	65	1	15	3	0	0	0	0	0	0	0	0	0	
JUL	63	1	19	4	1	0	0	0	0	0	0	0	0	
AUG	56	2	22	11	1	0	0	0	0	0	0	0	0	
SEP	37	0	20	24	7	2	0	0	0	0	0	0	0	
OCT	22	0	29	24	15	2	0	0	0	0	0	0	0	
NOV	39	0	32	13	5	0	0	0	0	0	0	0	0	
DEC	60	0	21	12	0	0	0	0	0	0	0	0	0	
J/Y	601	10	279	140	37	4	0	0	0	0	0	0	0	

677/802 PIETERSBURG — WEERKANTOOR — WEATHER OFFICE — φ 23°52'S, λ 29°27'E — H 1230M — HA 12M

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

1958	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	1·5	18	2·4	150	3·6	137	4·0	96	4·6	89	4·8	31	2·8	5	3·2
FEB	7	1·6	12	1·6	95	2·6	139	3·0	50	3·2	51	3·8	5	2·5	5	2·1
MAR	5	1·6	9	2·2	130	3·2	154	3·6	47	3·6	26	2·6	7	2·5	5	2·5
APR	13	2·3	18	2·0	80	3·3	90	3·5	40	4·5	33	3·3	7	2·3	6	2·4
MAY	15	2·7	23	2·6	70	3·1	80	3·4	46	3·1	25	3·0	13	2·9	3	1·9
JUN	6	1·5	3	1·5	41	2·3	34	3·2	33	3·8	44	4·2	7	2·1	5	1·6
JUL	11	1·7	17	1·8	42	2·1	52	2·8	39	3·5	42	3·2	22	3·1	4	2·7
AUG	6	2·5	8	2·5	65	3·3	67	3·7	35	4·4	56	3·6	23	3·0	10	2·5
SEP	10	3·5	29	3·2	82	3·9	198	4·6	64	5·4	33	5·2	3	3·6	5	2·1
OCT	7	3·3	15	2·9	153	5·0	199	5·1	132	5·1	10	4·4	8	2·9	1	1·3
NOV	10	2·9	30	2·6	117	3·3	125	4·1	58	3·5	45	3·4	19	3·8	5	3·1
DEC	4	2·5	11	2·9	109	2·6	127	3·0	61	3·1	70	3·3	4	3·7	3	2·2
J/Y	97	2·4	193	2·5	1134	3·5	1402	3·9	701	4·2	524	3·8	147	3·0	57	2·4

1958	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	2·3	0	0·0	4	2·7	0	0·0	0	0·0	0	0·0	2	1·3	7	1·7
FEB	4	1·6	5	3·0	7	2·3	1	4·5	1	1·8	0	0·0	3	1·8	1	1·3
MAR	6	2·1	16	3·0	12	2·6	8	2·8	0	0·0	3	2·2	2	2·2	3	2·7
APR	14	2·5	47	2·5	27	2·4	5	3·0	9	2·2	9	2·1	18	1·8	4	2·5
MAY	10	1·9	61	1·8	21	2·7	7	3·6	6	3·4	9	2·4	24	2·5	27	2·6
JUN	8	1·7	179	2·2	35	2·1	5	2·6	2	2·7	12	2·5	27	2·0	12	3·5
JUL	9	2·2	86	2·1	27	2·0	8	2·9	4	1·5	6	0·0	21	1·7	17	1·9
AUG	5	2·0	37	2·0	14	1·8	1	2·7	5	4·1	9	3·6	10	2·1	11	2·9
SEP	7	1·9	37	2·0	15	2·6	7	4·6	10	5·1	32	4·5	21	2·6	12	2·6
OCT	3	1·7	13	1·5	20	1·9	1	1·8	14	3·0	5	5·9	34	4·2	10	3·6
NOV	10	2·5	26	3·1	11	2·8	6	4·4	5	3·9	14	5·4	22	3·0	20	3·8
DEC	7	1·8	16	2·7	4	3·4	2	1·6	3	2·2	8	2·0	12	2·3	10	3·0
J/Y	94	2·1	523	2·6	197	2·3	51	3·3	59	1·5	101	3·8	196	2·6	134	2·8

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	191	60	202	174	112	5	0	0	0	0	0	0	0	
FEB	286	60	182	129	15	0	0	0	0	0	0	0	0	
MAR	371	44	201	157	31	0	0	0	0	0	0	0	0	
APR	300	70	211	99	38	2	0	0	0	0	0	0	0	
MAY	304	87	227	101	25	0	0	0	0	0	0	0	0	
JUN	267	121	227	75	28	2	0	0	0	0	0	0	0	
JUL	345	91	231	69	10	0	0	0	0	0	0	0	0	
AUG	382	58	148	136	17	3	0	0	0	0	0	0	0	
SEP	155	48	194	188	109	26	0	0	0	0	0	0	0	
OCT	119	49	164	157	234	21	0	0	0	0	0	0	0	
NOV	197	51	221	191	51	9	0	0	0	0	0	0	0	
DEC	293	63	264	98	26	0	0	0	0	0	0	0	0	
J/Y	3148	802	2472	1574	696	68	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

681/209 PHALABORWA

φ 23°59'S λ 31°07'E P BY/AT 0GPM H 398M HT 1·2M HR 1·2M Q8 Q8

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
DEW
FROST
DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	-	-	-	23·8	-	-	22·3	-	-	-	-	-	6·7	-	-
FEB	-	-	-	24·3	-	-	22·2	-	-	-	-	-	4·9	-	-
MAR	-	-	-	22·2	30·6	-	20·1	22·0	-	-	-	-	5·6	3·8	-
APR	-	-	-	21·1	30·6	23·5	19·2	21·4	19·1	83	42	65	4·6	3·7	2·2
MAY	1021·3	1015·9	1018·4	17·2	29·1	21·5	14·8	19·0	16·2	76	35	56	2·4	2·2	1·1
JUN	1026·4	1021·6	1024·0	12·0	24·0	17·0	9·9	15·1	12·2	76	34	55	2·1	2·2	0·6
JUL	1026·0	1020·6	1023·1	12·6	24·7	17·5	10·8	15·6	12·4	79	33	52	2·4	1·3	0·6
AUG	1025·5	1020·7	1022·1	14·9	25·3	19·7	11·9	15·7	13·0	69	33	44	2·7	2·5	1·4
SEP	1021·1	1016·4	1018·3	18·8	27·1	22·1	15·5	17·6	16·4	71	40	57	4·7	4·1	3·3
OCT	1019·4	1014·8	1016·4	21·5	29·1	23·8	16·6	18·7	17·2	61	37	53	5·1	4·7	3·3
NOV	1015·1	1010·0	1010·8	24·6	32·7	27·8	21·0	23·2	21·5	72	44	57	5·5	4·7	2·9
DEC	1015·8	1012·0	1012·8	23·2	28·7	25·3	20·3	21·6	20·8	75	53	66	6·5	5·9	4·3
J/Y	-	-	-	19·7	-	-	17·1	-	-	-	-	-	4·4	-	-

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·8	20·5	25·1	-	37·2	14	17·8	13	24·2	11	23·1	3	336·0	99·0	5
FEB	31·3	20·3	25·8	-	36·6	15	16·8	10	25·3	20	24·0	15	74·3	40·0	19
MAR	31·4	18·5	24·9	-	35·9	21	12·8	28	26·0	3	22·1	22	3·0	2·5	14
APR	31·4	17·7	24·5	-	36·0	27	14·5	2	24·1	17	20·8	13	32·1	31·0	5
MAY	29·8	13·2	21·5	-	36·2	14	8·7	20	22·0	1	16·6	14	2·3	2·3	24
JUN	24·7	8·6	16·7	-	30·7	7	1·6	22	18·9	14	18·8	1	16·9	16·7	1
JUL	25·7	9·2	17·5	-	32·4	22	6·0	15	21·6	1	15·8	23	0·0	0·0	-
AUG	26·4	10·7	18·5	-	36·0	29	6·4	16	15·8	9	16·9	19	0·0	0·0	-
SEP	28·3	15·3	21·8	-	40·6	26	12·3	23	14·4	17	18·7	27	23·2	11·6	14
OCT	30·1	16·9	23·5	-	40·1	16	13·4	8	19·2	12	20·8	11	13·5	9·0	21
NOV	34·2	20·7	27·5	-	45·0	19	15·8	22	21·3	4	24·7	29	59·1	33·3	29
DEC	30·3	19·9	25·1	-	37·0	28	16·6	19	23·2	2	23·5	1	135·4	60·7	10
J/Y	29·5	16·0	22·7	-	45·0	-	1·6	-	14·4	-	24·7	-	695·8	99·0	-

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

1958	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 R	▲	✱	≡	DEW	FROST	DUSTSTORM
JAN	16	14	10	4	2	13	0	0	0	0	0	20	2	0	0	0	0	-	-
FEB	8	6	1	1	2	19	0	0	0	0	0	-	3	0	0	0	0	-	-
MAR	2	1	0	0	3	21	0	0	0	0	0	10	1	0	0	0	0	-	-
APR	4	1	1	1	3	23	0	0	0	0	0	3	1	0	0	0	0	-	-
MAY	1	1	0	0	1	15	0	0	0	0	0	0	0	0	0	0	0	-	-
JUN	2	1	1	0	0	1	0	0	0	0	6	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	-	-
AUG	0	0	0	0	1	7	1	0	0	0	0	0	0	0	0	0	1	-	-
SEP	7	6	1	0	6	9	1	0	0	0	0	0	2	0	0	0	0	-	-
OCT	3	2	0	0	11	14	0	0	0	0	0	1	3	0	0	0	0	-	-
NOV	7	4	2	1	11	24	0	0	0	0	0	19	6	0	0	0	0	-	-
DEC	10	8	3	2	3	18	0	0	0	0	0	14	4	0	0	0	0	-	-
J/Y	60	44	19	9	43	166	2	0	0	0	6	-	22	0	0	0	1	-	-

719/370 MARNITZ

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

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
DOU
RYP
STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	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	912·8	911·0	910·7	22·4	27·5	23·2	19·6	21·4	19·7	77	58	72	5·4	5·8	4·5
FEB	913·2	911·4	910·9	22·0	28·7	24·4	19·2	21·3	19·8	76	50	65	5·0	5·3	4·3
MAR	915·8	913·5	913·4	21·5	29·8	24·7	17·7	19·5	17·8	68	36	49	3·0	3·8	1·7
APR	915·7	913·3	913·7	20·2	29·4	22·5	16·8	18·8	16·5	72	34	48	1·9	3·3	1·9
MAY	918·1	916·0	916·7	16·9	27·4	18·7	13·2	16·2	12·2	66	29	45	1·7	1·9	1·4
JUN	921·3	919·8	920·3	10·8	22·1	11·6	7·6	12·8	7·1	61	30	50	1·4	1·7	0·7
JUL	921·2	919·4	919·7	10·9	22·7	13·0	8·2	13·2	7·9	68	30	46	0·7	1·2	0·1
AUG	920·9	918·8	919·2	13·1	24·3	16·0	9·0	13·4	9·6	57	26	41	0·5	0·8	0·5
SEP	917·0	915·1	915·2	18·4	26·2	20·0	13·9	16·1	13·9	63	35	52	2·9	3·1	1·3
OCT	916·3	913·9	914·3	20·9	28·6	23·2	15·5	18·1	15·7	59	36	47	3·5	3·6	2·5
NOV	913·3	910·7	910·8	25·0	33·0	26·4	18·8	20·3	18·2	54	31	43	3·8	3·7	2·1
DEC	913·8	913·0	912·0	21·7	26·6	22·8	18·7	20·3	19·3	75	57	72	5·4	5·9	4·6
J/Y	916·6	914·7	914·7	18·7	27·2	20·5	14·9	17·6	14·8	66	38	53	2·9	3·3	2·1

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·0	19·2	24·1	-0·6	34·5	1	16·6	25	25·0	17	21·9	3	233·0	57·0	21
FEB	30·0	18·8	24·4	0·4	33·1	28	15·2	9	25·8	8	21·8	13	14·5	11·0	7
MAR	31·2	16·8	24·0	1·2	35·2	2	10·3	28	25·5	27	21·6	21	6·5	5·0	22
APR	30·5	15·3	22·9	1·7	33·2	8	12·1	18	24·5	17	19·8	12	16·8	12·0	23
MAY	28·1	12·3	20·2	3·4	32·0	13	7·8	19	21·4	1	17·5	30	0·0	0·0	-
JUN	22·8	5·8	14·3	0·3	29·6	1	-1·6	16	16·9	15	13·0	2	0·0	0·0	-
JUL	23·3	6·2	14·7	0·7	27·1	24	2·0	10	20·1	13	9·6	8	0·0	0·0	-
AUG	25·1	6·8	15·9	-0·9	32·0	31	1·6	10	15·1	9	14·5	31	0·0	0·0	-
SEP	27·2	13·9	20·5	-0·4	35·7	26	10·3	4	18·2	13	20·0	25	34·0	18·5	13
OCT	29·6	15·9	22·7	-0·8	37·0	16	11·5	17	22·0	13	20·9	10	70·5	25·0	21
NOV	33·7	19·7	26·7	2·2	40·0	19	16·0	5	27·1	4	22·2	24	20·3	12·5	10
DEC	27·5	18·2	22·9	-2·6	32·8	1	15·7	13	19·9	12	21·6	4	162·8	30·0	8
J/Y	28·2	14·1	21·1	0·4	40·0	-	-1·6	-	15·1	-	22·2	-	558·4	57·0	-

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

1958	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 R	▲	✱	≡	DEW	FROST	DUSTSTORM
JAN	16	14	7	4	0	11	0	0	0	0	0	10	13	0	0	0	0	-	-
FEB	3	2	1	0	0	13	0	0	0	0	0	7	4	0	0	0	0	-	-
MAR	2	2	0	0	1	25	0	0	0	0	0	6	4	0	0	0	0	-	-
APR	4	2	1	0	0	18	0	0	0	0	0	0	7	0	0	0	0	-	-
MAY	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	-	-
JUN	0	0	0	0	0	0	1	0	0	1	11	0	1	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	3	1	0	0	0	12	0	0	0	0	0	0	-	-
SEP	7	6	1	0	3	8	0	0	0	0	0	0	8	0	0	0	0	-	-
OCT	7	6	3	1	5	14	0	0	0	0	0	3	9	0	0	0	0	-	-
NOV	5	4	1	0	14	25	0	0	0	0	0	15	17	0	0	0	1	-	-
DEC	16	14	8	2	0	7	0	0	0	0	0	2	11	0	0	0	0	-	-
J/Y	60	50	22	7	23	131	2	0	0	1	30	43	74	0	0	0	1	-	-

WINDONTLEDING — WIND ANALYSIS

681/209 PHALABORWA — ø 23°59'S λ 31°07'E — H 398M — HA 6M

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

1958	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	2	4·1			2	2·6			2	3·9			17	3·6		
APR	3	2·9			6	2·9			7	4·3			11	4·6		
MAY	5	3·8			13	2·5			9	4·5			4	6·4		
JUN	5	2·4			1	1·5			13	2·8			18	4·7		
JUL	3	2·1			7	2·0			15	2·8			11	3·3		
AUG	5	2·9			12	2·2			9	2·6			35	3·8		
SEP	8	3·1			6	3·0			17	3·9			23	5·0		
OCT	12	3·1			7	3·1			20	3·7			23	5·5		
NOV	8	3·6			10	1·9			14	3·5			22	3·6		
DEC	4	3·1			2	2·8			18	3·2			30	4·8		
J/Y	–	–			–	–			–	–			–	–		

1958	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	3	3·6			2	3·1			1	4·1			2	2·6		
APR	5	3·7			2	3·6			6	2·7			6	4·0		
MAY	1	3·6			2	3·3			2	2·8			6	3·8		
JUN	3	4·1			1	2·6			3	2·7			5	3·5		
JUL	7	2·6			4	2·7			3	2·7			5	2·1		
AUG	3	2·7			4	2·2			5	3·6			4	3·1		
SEP	2	2·3			0	0·0			4	2·6			10	3·8		
OCT	4	5·1			1	4·1			8	3·6			4	2·6		
NOV	1	3·1			2	2·3			4	5·7			14	2·5		
DEC	0	0·0			2	2·8			3	2·2			3	1·5		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·6	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	41	0	19	9	3	0	0	0	0	0	0	0	0	
APR	44	0	22	19	5	0	0	0	0	0	0	0	0	
MAY	51	4	21	15	1	1	0	0	0	0	0	0	0	
JUN	41	8	20	14	6	1	0	0	0	0	0	0	0	
JUL	36	11	30	14	0	0	0	0	0	0	0	0	0	
AUG	16	12	39	22	3	0	1	0	0	0	0	0	0	
SEP	20	2	29	27	11	1	0	0	0	0	0	0	0	
OCT	14	5	27	31	13	3	0	0	0	0	0	0	0	
NOV	15	18	34	14	8	1	0	0	0	0	0	0	0	
DEC	31	5	27	19	8	3	0	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

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

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

1958	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	3·8			18	5·4			39	5·1			5	5·4		
FEB	7	3·5			7	4·3			25	4·6			6	4·2		
MAR	3	2·9			23	4·8			33	4·4			3	4·3		
APR	3	2·6			10	4·2			25	4·2			5	4·3		
MAY	7	4·1			10	5·4			34	3·8			2	3·9		
JUN	2	5·1			6	4·2			19	4·4			6	3·1		
JUL	2	4·4			10	4·8			24	4·0			7	3·8		
AUG	2	3·6			13	5·4			33	4·1			6	4·6		
SEP	2	5·1			19	5·2			30	5·7			3	5·5		
OCT	4	5·7			25	4·7			40	5·5			4	4·9		
NOV	8	3·3			17	4·4			26	5·2			3	3·4		
DEC	4	3·4			11	5·1			37	4·7			3	2·9		
J/Y	47	3·8			169	4·9			365	4·6			53	4·2		

1958	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			1	5·1			1	2·6			1	2·6		
FEB	1	3·6			0	0·0			0	0·0			2	3·6		
MAR	0	0·0			1	2·6			3	2·6			1	3·6		
APR	1	2·6			3	3·4			4	4·4			2	5·7		
MAY	0	0·0			2	3·9			4	3·9			3	3·8		
JUN	3	5·0			5	4·3			1	2·6			2	6·9		
JUL	2	3·3			0	0·0			0	0·0			1	2·6		
AUG	0	0·0			3	3·4			0	0·0			3	5·4		
SEP	0	0·0			4	3·4			1	6·2			2	3·9		
OCT	0	0·0			1	2·6			7	3·0			2	3·1		
NOV	1	2·6			1	2·6			5	2·6			4	2·6		
DEC	3	2·6			3	3·8			3	3·4			3	5·1		
J/Y	11	3·4			24	3·7			29	3·3			26	4·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·6	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	23	0	19	29	16	4	0	0	0	0	0	0	0	
FEB	31	1	15	25	4	2	0	0	0	0	0	0	0	
MAR	22	0	17	37	13	0	0	0	0	0	0	0	0	
APR	35	1	18	27	6	1	0	0	0	0	0	0	0	
MAY	30	1	24	26	9	2	0	0	0	0	0	0	0	
JUN	41	0	16	20	5	2	1	0	0	0	0	0	0	
JUL	46	0	20	18	8	0	0	0	0	0	0	0	0	
AUG	32	0	17	31	9	3	0	0	0	0	0	0	0	
SEP	26	1	10	25	21	4	0	0	0	0	0	0	0	
OCT	10	6	15	30	27	5	0	0	0	0	0	0	0	
NOV	23	6	23	21	11	4	0	0	0	0	0	0	0	
DEC	14	2	23	24	17	1	0	0	0	0	0	0	0	
J/Y	333	18	218	313	145	28	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

⊠ THUNDER · ▲ HAIL · ✱ SNOW · ≡ MIST · ⌒ DEW · ⊔ FROST · ◆ DUSTSTORM · D DATE

TXX HIGHEST MAX TEMP · TNN LOWEST MIN TEMP · TXN LOWEST MAX TEMP · TNX HIGHEST MIN TEMP · R TOTAL RAINFALL · RX MAX RAINFALL IN 24 HRS · GPM GEOPOTENTIAL METRES · HT HEIGHT OF DRY BULB · HR HEIGHT OF RAINGAUGE · HA HEIGHT OF ANEMOGRAPH

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

734/775 PELICAN POINT SWA VUURTORING / LIGHTHOUSE

φ 22°53' S · λ 14°26' E · P BY/AT H 06PM 7M · HT 1·2M · HR 1·2M · G9 G9

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0–8 08	14	20
JAN	1015·2	1012·1	1011·4	15·9	18·8	17·2	15·3	16·9	16·1	94	82	89	7·2	5·9	5·8
FEB	1014·1	1013·3	1012·7	15·8	18·4	16·9	15·3	16·5	15·7	95	81	88	5·6	5·8	3·5
MAR	1013·6	1012·8	1011·9	14·6	17·4	15·8	14·2	15·7	14·8	95	83	89	5·0	5·3	3·4
APR	1014·4	1013·9	1013·3	12·4	15·1	14·3	12·2	13·8	13·6	98	86	92	4·7	3·8	2·1
MAY	1017·4	1016·7	1016·4	11·1	14·0	13·2	10·9	12·9	12·5	97	87	91	6·7	3·7	1·7
JUN	1019·8	1019·1	1018·6	11·3	15·4	13·4	10·4	13·1	11·9	89	76	83	5·0	3·2	2·5
JUL	1020·1	1019·5	1018·9	9·5	12·8	11·9	9·2	11·3	10·9	96	82	88	5·8	5·8	3·9
AUG	1018·8	1017·7	1016·9	10·8	15·2	13·6	10·1	12·8	11·7	91	74	78	6·4	4·5	2·0
SEP	1017·8	1016·1	1015·8	11·2	14·0	12·6	10·9	12·5	11·9	96	83	91	7·5	4·4	3·4
OCT	1016·8	1015·6	1015·2	12·4	15·2	13·6	12·0	13·6	12·9	95	83	92	7·7	4·0	2·8
NOV	1015·5	1014·0	1013·4	13·1	16·6	14·7	12·8	14·9	14·1	96	82	93	6·6	4·0	1·9
DEC	1014·4	1013·2	1012·3	14·7	17·8	16·5	14·5	16·2	15·8	98	84	93	7·4	3·2	3·7
J/Y	1016·3	1015·3	1014·7	12·7	15·9	14·5	12·3	14·2	13·5	95	82	89	6·3	4·2	2·9

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20·3	15·0	17·7	-	25·8	16	12·5	6	17·4	21	17·5	13	-	-	-
FEB	19·9	14·9	17·4	-	25·0	4	13·0	11	17·0	22	19·0	3	0·0	0·0	-
MAR	18·9	13·6	16·3	-	23·0	31	10·5	5	16·7	3	16·5	12	0·0	0·0	-
APR	17·1	11·6	14·3	-	21·0	28	8·5	7	14·2	15	14·0	1	0·2	0·2	6
MAY	15·6	10·4	13·0	-	25·0	22	8·5	12	13·0	16	13·2	2	0·0	0·0	-
JUN	17·4	10·1	13·7	-	31·5	10	7·2	15	11·5	26	18·2	11	0·0	0·0	-
JUL	14·5	8·6	11·5	-	27·6	2	6·0	18	11·2	24	11·0	3	0·0	0·0	-
AUG	16·9	10·0	13·5	-	28·5	15	7·0	31	10·7	4	16·0	13	0·0	0·0	-
SEP	15·3	10·4	12·9	-	19·2	26	7·0	7	13·5	7	12·0	13	0·0	0·0	-
OCT	16·2	11·4	13·8	-	18·5	25	9·5	11	14·0	14	14·2	25	0·0	0·0	-
NOV	17·9	12·1	15·0	-	20·6	3	9·5	4	16·1	4	14·0	21	0·3	0·3	1
DEC	19·3	13·9	16·6	-	21·9	26	12·0	6	17·0	2	16·6	31	0·1	0·1	24
J/Y	17·4	11·8	14·6	-	31·5	-	6·0	-	10·7	-	19·0	-	-	-	-

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

1958	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⊠	▲	✱	≡	⌒	⊔	◆
JAN	-	-	-	-	0	0	1	0	0	0	0	0	1	0	0	7	0	-	-
FEB	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8	0	-	-
MAR	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	8	0	-	-
APR	1	0	0	0	0	0	19	0	0	0	0	0	1	0	0	18	0	-	-
MAY	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	22	0	-	-
JUN	0	0	0	0	0	1	20	0	0	0	0	0	0	0	0	15	0	-	-
JUL	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	20	0	-	-
AUG	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0	20	0	-	-
SEP	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	12	0	-	-
OCT	0	0	0	0	0	0	27	0	0	0	0	0	0	0	0	7	0	-	-
NOV	1	0	0	0	0	0	11	0	0	0	0	0	0	0	0	13	0	-	-
DEC	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	17	0	-	-
J/Y	-	-	-	-	0	1	196	0	0	0	0	0	2	0	0	167	0	-	-

⊠ DONDER · ▲ HAEL · ✱ SNEEU · ≡ MIS · ⌒ DOU · ⊔ RYP · ◆ STOFSTORM · D DATUM

TXX HOOGSTE MAKS TEMP · TNN LAAGSTE MIN TEMP · TXN LAAGSTE MAKS TEMP · TNX HOOGSTE MIN TEMP · R TOTALE REENVAL · RX MAKS REENVAL IN 24 UUR · GPM GEOPOTENSIALE METERS · HT HOOGTE VAN DROEBOL · HR HOOGTE VAN REENMETER · HA HOOGTE VAN ANEMOGRAAF

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

735/ 41 SWAKOPMUND IGY SWA WEERKANTOOR / WEATHER OFFICE

φ 22°41' S · λ 14°32' E · P BY/AT H 0GPM 18M · HT 1·2M · HR 1·2M · K5 K5

1958	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	-	16·9	19·2	-	15·8	16·9	-	89	78	-	7·1	4·8	-
FEB	1014·2	1012·9	-	16·4	19·4	-	15·6	17·0	-	91	78	-	6·7	4·2	-
MAR	1013·9	1012·4	-	15·0	18·6	-	14·2	15·9	-	91	74	-	5·9	4·0	-
APR	1014·7	1013·5	-	12·5	15·9	-	11·8	13·8	-	94	78	-	6·5	4·2	-
MAY	1017·4	1016·1	-	10·2	14·7	-	9·9	12·7	-	96	78	-	6·5	4·0	-
JUN	1020·0	1018·6	-	10·0	16·7	-	8·7	13·0	-	83	63	-	5·5	3·4	-
JUL	1020·1	1018·9	-	8·8	13·4	-	8·2	11·5	-	92	78	-	6·3	4·1	-
AUG	1018·8	1017·2	-	11·1	17·2	-	9·9	13·1	-	85	60	-	6·4	3·7	-
SEP	1017·7	1015·7	-	11·2	14·4	-	10·8	12·3	-	95	77	-	7·6	4·4	-
OCT	1016·9	1015·4	-	12·8	15·4	-	11·7	13·1	-	87	76	-	7·1	3·9	-
NOV	1015·1	1013·5	-	13·5	16·6	-	12·7	14·1	-	90	74	-	6·8	3·6	-
DEC	1014·5	1012·7	-	15·7	18·6	-	14·8	16·1	-	90	76	-	7·4	3·9	-
J/Y	1016·4	1014·9	-	12·8	16·7	-	12·0	14·1	-	90	74	-	6·7	4·0	-

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20·4	15·8	18·1	-	23·1	31	11·4	28	17·8	5	18·5	13	2·7	1·8	31
FEB	20·4	15·3	17·9	-	24·0	4	12·4	21	17·4	22	19·6	3	1·0	0·5	14
MAR	20·1	13·9	17·0	-	27·2	27	10·9	24	17·2	3	16·8	27	0·1	0·1	1
APR	17·4	11·6	14·5	-	25·9	1	9·2	13	14·2	15	13·7	17	0·6	0·4	5
MAY	16·1	9·1	12·6	-	25·5	22	5·2	5	13·5	17	13·8	2	0·9	0·6	25
JUN	18·4	8·7	13·5	-	36·0	9	2·2	15	12·5	25	17·6	10	0·4	0·2	3
JUL	14·8	7·8	11·3	-	33·1	2	2·0	18	11·5	15	12·0	2	0·2	0·1	7
AUG	18·3	9·7	14·0	-	35·4	11	5·0	4	12·6	4	20·8	13	0·8	0·3	28
SEP	15·5	10·3	12·9	-	18·4	26	3·7	1	14·0	6	12·4	29	2·4	0·9	9
OCT	16·5	11·1	13·8	-	19·0	25	7·0	11	13·8	5	13·9	25	0·9	0·8	31
NOV	17·7	11·9	14·8	-	19·8	26	8·0	10	15·0	4	15·1	22	0·2	0·1	20
DEC	19·9	14·3	17·1	-	25·3	31	10·0	2	16·6	7	17·6	26	1·4	0·8	24
J/Y	18·0	11·6	14·8	-	36·0	-	2·0	-	11·5	-	20·8	-	11·6	1·8	-

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

1958	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	0	0	0	0	0	0	0	0	0	0	0	2	0	-	-
FEB	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	-	-
MAR	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5	1	-	-
APR	3	0	0	0	0	0	19	0	0	0	0	0	1	0	0	15	0	-	-
MAY	4	0	0	0	0	0	26	0	0	0	0	0	1	0	0	18	0	-	-
JUN	2	0	0	0	1	4	20	0	0	0	5	0	0	0	0	14	5	-	-
JUL	2	0	0	0	0	2	28	0	0	0	4	0	0	0	0	22	1	-	-
AUG	5	0	0	0	1	5	21	0	0	0	0	1	0	0	0	19	2	-	-
SEP	5	0	0	0	0	0	27	0	0	0	1	0	0	0	0	5	0	-	-
OCT	2	0	0	0	0	0	24	0	0	0	0	0	0	0	0	7	0	-	-
NOV	2	0	0	0	0	0	13	0	0	0	0	0	0	0	0	8	0	-	-
DEC	3	0	0	0	0	0	4	0	0	0	0	0	0	0	0	5	0	-	-
J/Y	35	1	0	0	2	11	184	0	0	0	10	1	2	0	0	121	9	-	-

WINDONTLEDING — WIND ANALYSIS

754/773 PELICAN POINT — φ 22°53' S, λ 14°26' E — H 7M HA 12M

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

1958	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	5	1·5	12	4·3	0	0·0	0	0·0	1	2·7	3	3·0	22	5·8
FEB	15	3·8	2	3·3	0	0·0	1	3·1	0	0·0	0	0·0	2	3·6	32	5·3
MAR	3	1·7	0	0·0	19	5·6	0	0·0	3	2·2	5	2·1	57	6·2	157	7·4
APR	2	1·5	2	1·5	4	2·8	3	2·7	5	2·3	14	2·8	84	6·0	182	8·2
MAY	21	1·9	7	1·8	7	2·0	2	2·7	8	1·8	18	2·9	67	4·7	157	7·9
JUN	9	7·0	9	6·0	13	5·4	8	2·5	19	2·3	34	3·0	67	5·2	147	7·7
JUL	12	1·9	2	2·5	3	2·2	5	1·6	15	2·9	26	2·6	93	3·7	143	5·6
AUG	27	3·5	15	4·3	6	3·0	8	2·0	17	3·0	21	3·5	99	5·4	132	6·8
SEP	17	2·2	4	1·5	10	1·7	5	2·6	8	2·5	22	2·5	62	4·3	162	6·2
OCT	17	2·5	2	1·3	2	1·3	1	1·3	3	1·5	12	2·5	77	6·2	148	6·6
NOV	7	1·3	8	2·8	5	1·5	7	2·0	10	2·1	11	3·2	73	5·0	145	7·5
DEC	0	0·0	1	1·3	1	1·8	2	1·5	9	2·2	4	2·9	66	5·0	150	6·6
J/Y	144	2·9	55	3·3	82	3·8	42	2·2	97	2·5	168	2·9	750	5·0	1557	7·1

1958	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	80	7·1	167	5·6	98	4·6	47	3·1	23	3·6	18	3·0	53	3·6	26	3·1
FEB	65	7·8	103	6·1	92	4·3	40	3·6	36	3·3	24	3·1	41	3·1	24	3·8
MAR	119	6·4	42	3·6	32	2·7	29	3·0	24	2·3	32	2·5	21	2·9	16	3·0
APR	113	5·6	27	2·9	16	2·5	8	2·5	3	3·0	25	3·1	44	2·8	19	2·8
MAY	125	5·4	43	3·7	26	2·5	12	2·2	13	1·8	21	2·9	50	3·3	26	2·7
JUN	100	5·9	28	3·3	15	2·7	9	1·9	12	2·0	13	2·7	35	3·8	10	2·8
JUL	111	5·0	30	3·6	21	2·5	13	1·7	11	1·5	27	1·9	42	2·6	39	2·8
AUG	124	5·0	43	3·8	19	2·7	16	2·0	19	2·1	27	2·8	44	3·8	54	3·5
SEP	118	6·2	31	3·6	36	2·7	20	1·8	25	1·8	42	2·0	35	1·9	28	2·7
OCT	135	6·2	56	3·8	26	2·7	25	2·2	18	2·5	25	2·2	43	2·7	25	3·1
NOV	165	5·9	81	4·1	39	2·9	26	2·7	6	3·3	8	2·2	20	2·2	10	2·1
DEC	149	4·8	59	3·5	26	2·5	10	2·1	20	3·6	24	2·5	21	2·4	9	3·1
J/Y	1404	5·8	710	4·5	446	3·4	255	2·7	210	2·7	286	2·5	449	3·0	266	3·0

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

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN		177	16	163	192	138	52	6	0	0	0	0	0	0
FEB		195	25	121	173	102	44	12	0	0	0	0	0	0
MAR		185	31	135	145	119	88	16	5	0	0	0	0	0
APR		169	37	137	148	106	90	24	9	0	0	0	0	0
MAY		113	69	174	161	100	41	33	5	0	0	0	0	0
JUN		108	58	126	128	119	64	25	8	0	0	0	0	0
JUL		137	109	192	150	105	29	7	1	0	0	0	0	0
AUG		87	82	192	163	131	60	21	0	0	0	0	0	0
SEP		91	124	192	129	113	42	16	9	0	0	0	0	0
OCT		127	68	182	150	117	69	25	4	0	0	0	0	0
NOV		99	80	149	143	141	83	24	1	0	0	0	0	0
DEC		193	54	141	182	116	54	4	0	0	0	0	0	0
J/Y		1681	753	1924	1864	1407	716	213	42	0	0	0	0	0

735/ 41 SWAKOPMUND WEERKANTOOR — φ 22°41' S, λ 14°32' E — H 18M HA 6M

IGJ/IGY WEATHER OFFICE

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	4·2			3	5·3			2	3·1			2	2·5		
FEB	12	5·5			4	4·6			1	3·1			0	0·0		
MAR	10	4·4			10	3·8			0	0·0			0	0·0		
APR	10	3·9			8	4·0			1	3·1			4	3·1		
MAY	8	4·6			10	3·7			3	3·8			8	4·5		
JUN	4	5·1			6	5·8			4	10·8			6	4·0		
JUL	5	3·2			11	3·0			4	2·9			6	2·7		
AUG	6	4·3			16	6·0			5	6·3			1	1·5		
SEP	9	4·0			11	3·1			2	1·5			2	1·8		
OCT	11	3·9			8	3·1			1	1·5			2	1·8		
NOV	5	4·9			6	3·4			1	3·1			2	3·9		
DEC	7	3·7			3	2·6			3	2·7			1	2·6		
J/Y	97	4·3			96	4·1			27	4·7			34	3·3		

1958	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			10	6·8			15	6·1			19	4·8		
FEB	0	0·0			10	5·6			10	5·9			16	5·3		
MAR	1	2·6			17	5·8			15	5·4			7	4·6		
APR	3	3·2			18	6·3			10	5·4			6	3·9		
MAY	0	0·0			21	4·6			7	5·1			5	4·9		
JUN	5	3·6			19	5·8			9	4·5			4	5·1		
JUL	2	1·5			19	4·9			8	3·3			5	2·7		
AUG	2	2·6			19	5·7			7	4·0			3	4·8		
SEP	2	5·2			17	6·3			8	5·1			9	3·6		
OCT	1	2·6			16	6·4			10	4·4			13	3·7		
NOV	1	3·6			22	6·5			12	4·8			11	4·3		
DEC	3	2·9			22	5·7			11	5·5			11	5·2		
J/Y	21	3·2			210	5·8			122	5·0			109	4·5		

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

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN		0	1	13	26	19	2	1	0	0	0	0	0	0
FEB		3	2	8	18	23	2	0	0	0	0	0	0	0
MAR		2	0	13	27	17	3	0	0	0	0	0	0	0
APR		0	0	17	24	17	2	0	0	0	0	0	0	0
MAY		0	0	11	38	11	2	0	0	0	0	0	0	0
JUN		3	3	13	15	20	3	1	2	0	0	0	0	0
JUL		2	9	24	22	5	0	0	0	0	0	0	0	0
AUG		3	9	9	22	9	7	3	8	0	0	0	0	0
SEP		0	8	20	18	7	6	1	0	0	0	0	0	0
OCT		0	4	17	26	13	2	0	0	0	0	0	0	0
NOV		0	1	14	27	15	3	0	0	0	0	0	0	0
DEC		1	2	15	23	16	5	0	0	0	0	0	0	0
J/Y		14	39	174	286	172	37	6	2	0	0	0	0	0

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

740/154 WINDHOEK SWA — WEERKANTOOR / WEATHER OFFICE — φ 22°34'S λ 17°06'E — P BY/AT 1700GPM — H 1728M — HT 1·2M — HR 1·2M — J5 J5

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◢ DEW
⅃ FROST
⚡ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	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	831·2	830·1	829·8	19·5	28·0	23·6	14·6	17·1	15·6	58	31	41	4·6	5·4	2·2
FEB	832·6	831·5	831·3	18·8	27·2	23·2	12·6	15·9	14·5	47	28	36	4·0	4·4	1·4
MAR	833·7	832·4	832·2	17·7	27·0	21·2	13·5	16·6	15·0	62	33	50	3·3	4·8	0·7
APR	833·5	832·1	832·2	15·9	26·9	21·4	9·7	14·3	12·2	43	21	31	2·6	4·2	0·2
MAY	834·8	833·3	834·0	12·8	24·0	18·3	6·7	11·6	9·3	38	17	26	3·0	3·1	0·6
JUN	837·5	836·2	836·8	8·0	19·4	13·7	3·3	8·7	6·2	43	17	28	1·3	1·3	2·6
JUL	836·4	835·1	835·4	8·8	20·9	15·2	3·0	8·9	6·3	32	13	20	0·0	0·2	3·1
AUG	836·9	835·1	835·5	9·9	22·5	17·2	3·6	9·8	7·3	30	12	17	1·6	1·0	4·8
SEP	833·6	832·0	832·5	15·5	26·9	21·5	7·0	11·6	9·6	24	9	15	1·3	2·0	4·3
OCT	833·6	831·6	832·1	18·6	28·5	23·2	8·6	12·7	10·3	20	9	12	1·5	2·6	5·4
NOV	832·2	830·4	830·7	21·0	30·2	24·5	11·2	14·3	12·5	26	12	20	2·6	3·8	2·7
DEC	831·7	830·1	829·8	21·4	29·2	24·6	13·3	15·4	13·7	38	19	26	3·4	5·1	4·6
J/Y	834·0	832·5	832·7	15·7	25·9	20·6	8·9	13·1	11·0	38	18	27	2·4	3·2	2·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	16·0	22·7	−0·7	32·3	7	11·5	20	20·8	13	21·6	7	112·0	48·5	13
FEB	28·8	15·6	22·2	−0·3	31·9	12	12·9	19	19·8	5	19·0	24	57·6	24·0	3
MAR	28·4	15·1	21·7	0·6	32·8	3	11·3	13	24·5	12	18·7	6	107·5	37·0	11
APR	28·0	13·4	20·7	1·6	30·6	5	7·1	12	23·6	30	17·7	29	2·3	1·9	18
MAY	24·6	11·0	17·8	2·1	27·3	9	3·3	31	20·0	28	14·8	1	1·0	0·5	26
JUN	20·5	6·9	13·7	0·5	24·3	3	−0·5	14	15·3	13	10·7	11	0·0	0·0	–
JUL	21·8	7·4	14·6	1·7	24·2	25	3·3	18	19·3	1	11·0	12	0·0	0·0	–
AUG	23·5	8·3	15·9	0·2	27·4	19	3·4	7	15·4	8	12·4	19	0·0	0·0	–
SEP	28·0	12·7	20·3	1·7	32·6	25	4·1	2	21·8	1	19·5	26	2·5	2·5	12
OCT	29·6	14·3	21·9	0·1	32·3	19	7·2	25	25·0	24	19·2	30	0·1	0·1	14
NOV	31·5	16·1	23·8	1·7	34·9	16	9·0	10	27·3	9	21·0	21	3·3	2·7	26
DEC	31·3	17·0	24·1	0·6	33·9	21	13·7	18	24·8	25	21·3	21	32·8	11·3	29
J/Y	27·1	12·8	19·9	0·8	34·9	–	−0·5	–	15·3	–	21·6	–	319·1	48·5	–

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

1958	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 R	▲	✱	≡	◢	⅃	⚡
JAN	13	9	3	1	0	15	0	0	0	0	0	1	7	0	0	0	0	–	–
FEB	7	4	3	0	0	11	0	0	0	0	0	0	3	0	0	0	0	–	–
MAR	11	10	3	1	0	7	0	0	0	0	0	0	11	1	0	0	0	–	–
APR	3	1	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	–	–
MAY	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	–	–
JUN	0	0	0	0	0	0	2	0	0	1	5	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	2	0	0	0	5	0	0	0	0	0	0	–	–
SEP	1	1	0	0	0	8	0	0	0	0	2	0	1	1	0	0	0	–	–
OCT	1	0	0	0	0	16	0	0	0	0	0	0	1	0	0	0	1	–	–
NOV	4	1	0	0	0	21	0	0	0	0	0	4	6	0	0	0	0	–	–
DEC	6	6	1	0	0	26	0	0	0	0	0	2	6	0	0	0	0	–	–
J/Y	48	32	10	2	0	105	4	0	0	1	17	7	38	2	0	0	1	–	–

810/ 80 MESSINA — φ 22°20'S λ 30°03'E — P BY/AT 500GPM — H 538M — HT 1·2M — HR 1·2M — 68 68

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
◢ DOU
⅃ RYP
⚡ STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	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	956·0	954·2	954·0	23·6	28·4	25·3	21·3	23·1	22·0	82	64	76	6·1	6·1	3·5
FEB	956·2	954·4	954·4	24·1	30·0	26·0	21·0	22·6	21·6	76	52	68	6·1	5·8	3·6
MAR	959·5	957·3	957·1	23·1	29·8	25·4	19·6	21·1	19·9	72	44	59	3·6	4·5	1·6
APR	959·3	956·9	957·3	22·2	30·7	25·1	18·8	20·9	19·3	72	41	57	3·1	3·2	0·9
MAY	962·2	959·7	960·3	18·7	28·7	23·1	15·4	18·5	16·6	70	36	51	2·8	2·6	1·2
JUN	966·2	964·2	964·8	13·7	23·9	18·2	10·7	15·1	12·8	69	37	52	1·9	2·6	0·9
JUL	966·1	963·8	964·0	13·9	24·4	19·2	11·2	15·6	13·3	72	37	50	1·6	1·6	0·6
AUG	965·1	963·0	963·4	15·5	24·8	20·1	11·7	15·9	13·7	63	38	48	1·9	2·3	0·7
SEP	961·6	958·9	959·3	19·9	27·4	23·3	16·0	18·3	16·6	68	43	52	4·0	3·5	2·1
OCT	960·3	957·5	957·7	22·4	29·6	25·3	17·3	19·2	17·7	61	39	48	4·1	4·1	2·9
NOV	956·5	953·7	953·4	26·9	33·5	29·8	21·2	22·1	21·0	60	37	45	3·8	4·2	3·0
DEC	957·1	954·9	954·5	23·9	29·8	26·0	20·3	21·7	20·4	72	49	61	5·5	5·6	3·7
J/Y	960·5	958·2	958·3	20·7	28·4	23·9	17·0	19·5	17·9	70	43	56	3·7	3·8	2·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP
1958 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	15	14	7	5	1	12	0	0	0	0	0	28	5	0	0	0	0	–	–
FEB	4	3	1	1	2	16	0	0	0	0	0	23	1	0	0	0	0	–	–
MAR	1	0	0	0	0	20	0	0	0	0	0	10	0	0	0	0	0	–	–
APR	3	2	0	0	2	21	0	0	0	0	0	5	1	0	0	0	0	–	–
MAY	0	0	0	0	1	14	0	0	0	0	0	0	0	0	0	0	0	–	–
JUN	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	–	–
JUL	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	–	–
SEP	4	3	1	0	5	12	0	0	0	0	0	1	3	0	0	0	0	–	–
OCT	3	1	1	0	11	16	0	0	0	0	0	7	1	0	0	0	0	–	–
NOV	2	2	1	1	16	29	0	0	0	0	0	27	3	0	0	0	0	–	–
DEC	8	7	2	0	7	19	0	0	0	0	0	23	5	0	0	0	0	–	–
J/Y	40	32	13	7	45	165	1	0	0	0	0	124	20	0	0	0	0	–	–

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS
1958 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 R, ▲, ✱, ≡, ◢, ⅃, ⚡

JAN	29·6	21·3	25·5	−1·4	35·6	1	18·9	24	23·4	4	24·0	1	487·3	167·0	3
FEB	31·1	21·4	26·3	−0·2	36·5	16	18·6	10	26·3	20	24·2	13	60·3	48·5	16
MAR	30·8	19·5	25·1	−0·3	35·0	21	13·9	28	26·8	4	23·8	22	0·9	0·9	26
APR	31·7	18·6	25·1	1·3	36·6	27	16·0	26	23·0	17	20·9	6	5·4	4·0	15
MAY	29·8	15·4	22·6	1·7	35·6	14	11·6	21	22·1	15	17·6	10	0·0	0·0	–
JUN	24·8	10·5	17·7	0·2	30·3	1	5·0	16	20·3	9	16·5	1	0·0	0·0	–
JUL	25·5	11·4	18·5	0·6	30·8	22	8·0	15	22·5	1	16·4	9	0·0	0·0	–
AUG	25·7	11·8	18·7	−1·1	34·4	31	7·2	10	15·3	9	16·0	24	0·0	0·0	–
SEP	28·4	16·6	22·5	−0·2	38·8	26	12·3	18	17·8	2	20·1	25	29·5	16·5	13
OCT	30·7	18·3	24·5	−0·7	39·2	11	15·2	30	19·4	29	23·9	17	12·3	12·0	27
NOV	35·3	22·7	29·0	2·9	42·6	19	18·8	11	27·0	4	27·4	29	29·5	27·0	10
DEC	31·2	20·9	26·1	−0·7	37·4	1	17·5	12	20·9	12	24·8	5	60·1	24·0	11
J/Y	29·5	17·4	23·5	0·2	42·6	–	5·0	–	15·3	–	27·4	–	685·3	167·0	–

WINDONTLEDING — WIND ANALYSIS

740/154 WINDHOEK — WEERKANTOOR / WEATHER OFFICE — ø 22°34'S λ 17°06'E — H 1728M — HA 15M

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

1958	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	37	2·8	4	3·8	23	4·1	43	4·8	53	4·3	27	3·6	67	3·4	115	3·1
FEB	9	2·2	6	3·3	15	3·1	22	3·3	30	3·1	36	3·1	93	3·1	125	2·9
MAR	33	2·6	10	3·1	34	3·5	42	3·2	85	2·9	54	2·7	77	2·0	56	2·2
APR	53	3·5	15	2·8	17	2·9	20	3·6	34	4·1	25	2·6	69	1·5	77	1·8
MAY	51	3·1	14	2·5	16	3·3	34	2·7	71	2·7	26	1·8	98	1·7	48	1·8
JUN	30	2·3	13	2·3	41	3·1	58	3·0	125	3·4	54	2·7	80	1·5	82	1·7
JUL	64	2·9	19	2·8	30	3·3	33	2·5	71	2·5	38	1·5	130	1·6	92	1·7
AUG	29	2·5	9	2·7	23	3·1	68	3·6	156	3·3	60	2·9	97	2·2	65	2·3
SEP	35	3·3	8	3·5	17	3·1	16	3·1	30	3·4	21	3·4	61	1·7	95	2·8
OCT	25	3·1	20	3·5	25	3·3	29	3·5	58	3·6	31	2·9	23	2·0	53	2·1
NOV	32	2·6	14	2·4	7	4·3	12	3·3	26	3·7	19	2·8	9	2·1	52	2·6
DEC	32	1·9	14	2·1	18	1·8	35	2·5	36	3·1	11	2·3	16	3·1	28	2·6
J/Y	430	2·9	146	2·8	266	3·2	412	3·3	775	3·3	402	2·7	820	2·0	886	2·3

1958	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	43	3·6	23	2·7	32	3·8	20	3·8	12	2·8	30	4·5	29	4·0	43	3·1
FEB	133	3·1	32	2·3	26	2·9	22	3·8	5	3·7	8	2·7	12	2·5	14	2·1
MAR	48	2·3	9	2·3	13	3·7	10	4·4	12	3·1	7	3·6	22	3·4	33	2·8
APR	52	2·1	7	2·0	9	2·7	2	2·7	12	3·1	23	3·5	49	4·6	78	4·1
MAY	24	2·1	8	1·8	5	3·1	0	0·0	10	3·3	29	3·3	73	5·4	105	4·4
JUN	15	2·5	3	2·1	2	1·3	2	1·5	3	3·6	7	4·5	20	3·5	60	2·5
JUL	5	1·7	2	1·3	0	0·0	0	0·0	5	1·5	10	2·7	36	4·3	93	3·3
AUG	19	3·6	5	1·5	8	2·5	9	3·1	7	3·6	10	5·4	26	2·9	45	2·6
SEP	78	3·6	15	2·5	19	3·9	14	4·7	11	3·5	38	5·2	46	5·5	74	3·8
OCT	46	3·0	12	2·5	26	3·7	26	3·8	24	4·7	48	4·5	53	4·6	69	3·4
NOV	64	3·5	17	2·1	36	3·7	36	4·8	20	5·7	52	4·9	67	4·6	70	2·9
DEC	61	2·5	21	2·2	27	3·6	44	5·0	19	2·9	14	2·8	25	2·5	37	2·3
J/Y	588	3·0	154	2·3	203	3·5	185	4·3	140	3·5	276	4·3	458	4·4	719	3·3

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	115	99	209	186	98	8	1	0	0	0	0	0	0	
FEB	76	106	273	157	48	2	0	0	0	0	0	0	0	
MAR	199	154	228	133	29	0	1	0	0	0	0	0	0	
APR	164	152	197	140	43	10	0	0	0	0	0	0	0	
MAY	134	174	225	148	42	14	6	1	0	0	0	0	0	
JUN	125	148	302	125	19	1	0	0	0	0	0	0	0	
JUL	116	196	306	100	26	0	0	0	0	0	0	0	0	
AUG	108	148	286	143	50	9	0	0	0	0	0	0	0	
SEP	142	129	184	166	82	17	0	0	0	0	0	0	0	
OCT	176	103	214	171	72	8	0	0	0	0	0	0	0	
NOV	187	92	201	147	81	12	0	0	0	0	0	0	0	
DEC	306	98	208	99	32	1	0	0	0	0	0	0	0	
J/Y	1848	1599	2833	1715	622	82	8	1	0	0	0	0	0	

810/80 MESSINA — ø 22°20'S λ 30°03'E — H 538M — HA 5M

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

1958	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			10	2·4			38	3·8			27	4·3		
FEB	0	0·0			8	2·4			29	3·6			16	4·3		
MAR	1	2·1			7	2·9			34	3·0			22	3·6		
APR	0	0·0			5	2·6			29	2·7			11	3·7		
MAY	4	2·3			10	2·5			18	2·8			12	2·7		
JUN	0	0·0			5	2·4			8	2·3			26	3·2		
JUL	1	3·6			5	2·5			18	2·9			15	2·6		
AUG	3	2·4			2	1·5			31	3·8			24	3·9		
SEP	2	3·3			9	2·7			37	4·3			15	4·8		
OCT	0	0·0			5	3·1			43	4·8			20	4·3		
NOV	5	3·3			9	2·4			39	3·6			13	5·4		
DEC	2	2·3			4	2·4			39	3·5			21	4·2		
J/Y	20	2·9			79	2·5			363	3·6			222	3·9		

1958	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			0	0·0			0	0·0		
FEB	0	0·0			0	0·0			0	0·0			2	1·5		
MAR	0	0·0			2	2·1			0	0·0			1	1·5		
APR	2	3·1			1	1·5			1	2·1			2	1·8		
MAY	0	0·0			4	2·8			1	2·1			1	2·6		
JUN	0	0·0			1	1·5			2	2·6			6	2·4		
JUL	1	1·5			0	0·0			3	1·5			4	2·5		
AUG	0	0·0			1	2·6			1	2·6			1	1·5		
SEP	5	2·3			3	4·5			1	5·1			1	2·1		
OCT	0	0·0			1	7·7			0	0·0			1	1·5		
NOV	0	0·0			0	0·0			3	2·6			3	3·2		
DEC	1	3·1			1	3·6			3	5·5			2	3·3		
J/Y	9	2·5			14	3·3			15	3·0			24	2·4		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	16	6	40	17	10	3	1	0	0	0	0	0	0	
FEB	29	13	19	13	9	1	0	0	0	0	0	0	0	
MAR	26	17	28	13	9	0	0	0	0	0	0	0	0	
APR	39	18	20	8	5	0	0	0	0	0	0	0	0	
MAY	43	22	15	9	4	0	0	0	0	0	0	0	0	
JUN	42	20	15	9	4	0	0	0	0	0	0	0	0	
JUL	46	22	11	12	2	0	0	0	0	0	0	0	0	
AUG	30	14	20	20	8	1	0	0	0	0	0	0	0	
SEP	17	13	27	15	13	5	0	0	0	0	0	0	0	
OCT	23	10	14	26	14	6	0	0	0	0	0	0	0	
NOV	18	13	27	16	14	2	0	0	0	0	0	0	0	
DEC	20	7	30	26	8	2	0	0	0	0	0	0	0	
J/Y	349	175	266	184	100	20	1	0	0	0	0	0	0	

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

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
△ DEW
⌐ FROST
S DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

838/252 GHANZI — BECH PROT

φ 21°42'S λ 21°59'E — P BY/AT 1100GPM — H 1131M — HT 1·2M — HR 1·2M — P1 P1

1958	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	888·9	887·1	-	22·2	28·6	-	20·3	22·7	-	-	-	-	5·9	5·1	-
FEB	889·8	888·3	-	21·1	29·6	-	18·1	22·4	-	-	-	-	3·9	4·9	-
MAR	892·3	890·7	-	20·0	29·0	-	17·5	20·0	-	-	-	-	3·3	4·6	-
APR	893·,	891·7	891·2	18·1	29·8	22·0	14·4	17·7	15·4	68	29	49	2·8	4·5	1·9
MAY	895·1	893·2	893·6	14·3	27·9	19·2	10·1	15·9	12·0	58	26	41	1·7	2·8	2·6
JUN	899·2	897·3	897·9	5·9	21·8	13·1	3·4	11·8	7·5	65	27	43	1·5	1·7	0·7
JUL	897·7	896·1	896·4	8·1	23·6	15·0	4·7	13·2	9·0	59	29	44	0·4	0·8	0·2
AUG	897·7	895·8	896·1	10·2	24·8	16·2	5·7	13·4	9·3	50	25	38	0·5	0·7	0·4
SEP	893·5	891·4	892·0	18·2	30·4	22·5	12·3	17·5	13·7	51	26	36	0·7	1·3	0·6
OCT	893·2	890·8	891·1	21·9	32·5	24·8	14·1	18·4	15·1	43	24	34	2·1	2·9	2·2
NOV	891·4	889·6	889·3	24·4	32·8	26·7	17·8	20·3	18·3	53	32	46	4·0	4·8	3·5
DEC	891·5	890·4	889·6	22·3	27·9	24·2	19·3	20·1	19·6	76	50	66	5·5	6·5	4·8
J/Y	893·6	891·9	-	17·2	28·2	-	13·1	17·8	-	-	-	-	2·7	3·4	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	30·4	19·1	24·7	-0·4	33·5	29	16·2	22	24·3	12	22·0	4	141·9	42·5	12
FEB	30·9	16·8	23·9	-0·8	34·0	11	11·0	21	-	-	-	-	68·6	45·0	14
MAR	30·4	16·7	23·5	0·6	35·7	3	12·2	30	20·0	12	20·0	4	52·4	31·5	9
APR	30·6	13·8	22·2	1·7	33·0	10	12·0	18	25·0	6	17·0	11	18·1	15·0	11
MAY	28·0	10·3	19·1	2·4	30·8	11	4·0	24	22·6	26	15·8	4	0·3	0·3	7
JUN	22·4	2·6	12·5	-1·0	25·6	7	-6·0	15	14·0	14	10·0	12	0·0	0·0	-
JUL	24·3	4·7	14·5	1·0	27·4	24	-1·0	1	21·0	1	10·0	17	0·0	0·0	-
AUG	25·6	5·0	15·3	-1·4	32·0	30	0·0	1	19·2	11	13·0	28	0·0	0·0	-
SEP	31·5	12·1	21·8	1·5	37·5	26	1·5	2	22·0	1	19·0	26	0·3	0·3	18
OCT	33·4	14·7	24·1	-0·1	36·6	29	7·5	12	24·8	31	21·8	30	10·0	8·0	30
NOV	34·0	18·5	26·3	1·4	38·0	21	12·0	14	24·5	1	22·0	27	49·8	33·0	29
DEC	29·9	18·5	24·2	-0·9	34·4	23	14·2	18	25·5	13	22·0	2	119·8	23·0	25
J/Y	29·3	12·7	21·0	0·3	38·0	-	-6·0	-	-	-	-	-	461·2	45·0	-

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

1958	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 R	▲	✱	≡	△	⌐	S
JAN	15	13	5	2	0	19	0	0	0	0	0	3	16	0	0	0	0	-	-
FEB	6	6	1	1	0	17	0	0	0	0	0	-	5	0	0	0	0	-	-
MAR	7	7	1	1	2	19	0	0	0	0	0	0	13	1	0	0	0	-	-
APR	3	2	1	0	0	19	0	0	0	0	0	0	5	0	0	0	0	-	-
MAY	1	0	0	0	0	4	0	0	0	0	1	0	0	0	0	0	6	-	-
JUN	0	0	0	0	0	0	2	0	5	8	21	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	1	16	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	3	0	0	0	0	16	0	0	0	0	0	0	-	-
SEP	1	0	0	0	5	22	0	0	0	0	1	0	7	0	0	0	0	-	-
OCT	3	2	0	0	7	29	0	0	0	0	0	1	7	0	0	0	4	-	-
NOV	7	5	1	1	13	26	0	0	0	0	0	7	17	0	0	0	0	-	-
DEC	10	9	7	0	0	14	0	0	0	0	0	5	19	0	0	0	0	-	-
J/Y	53	44	16	5	27	172	2	0	5	9	55	-	89	1	0	0	10	-	-

893/883 FRANCISTOWN — BECH PROT

φ 21°13'S λ 27°30'E — P BY/AT 1000GPM — H 1007M — HT 1·2M — HR 1·2M — P2 P2

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
△ DOU
⌐ RYP
S STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	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	-	-	-	22·5	-	-	20·2	-	-	81	-	-	3·6	-	-
FEB	-	-	-	21·7	-	-	19·8	-	-	84	-	-	6·1	-	-
MAR	-	-	-	21·1	-	-	17·4	-	-	68	-	-	(4·3)	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	908·1	905·9	906·4	15·8	27·6	20·7	11·7	15·3	12·9	60	24	38	2·1	2·5	1·6
JUN	911·2	909·5	910·0	9·3	21·5	15·0	6·6	12·1	9·3	66	29	45	2·0	2·2	0·6
JUL	911·0	908·8	908·9	9·5	22·6	15·9	6·1	11·9	9·1	59	24	57	1·2	1·1	0·5
AUG	910·3	908·1	908·4	11·8	23·9	17·4	7·8	12·6	10·1	56	24	57	1·5	1·2	0·7
SEP	907·0	904·4	905·3	18·0	28·4	21·9	14·0	16·6	14·5	66	29	46	3·4	2·1	1·4
OCT	906·3	903·4	903·6	20·8	29·4	23·9	15·0	17·4	15·6	56	30	42	4·0	3·9	2·9
NOV	903·7	900·8	901·0	24·9	32·4	26·6	18·4	19·6	18·6	54	30	47	3·3	4·5	3·3
DEC	903·8	901·8	902·1	21·5	25·7	22·5	18·7	20·1	19·2	77	61	74	6·1	6·7	5·9
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	(28·7)	(18·2)	(23·5)	(-1·1)	33·2	29	12·5	7	-	-	-	-	245·9	89·0	7
FEB	(29·1)	(14·3)	(21·7)	(-2·3)	34·0	16	10·5	10	-	-	-	-	32·1	12·0	17
MAR	(30·9)	(9·5)	(20·2)	(-2·5)	35·5	23	4·0	29	-	-	-	-	13·5	9·5	26
APR	(30·8)	(13·7)	(22·3)	(1·4)	-	-	-	-	-	-	-	-	21·5	16·0	7
MAY	28·2	11·9	20·1	2·7	31·6	14	6·2	21	20·3	1	16·2	1	1·1	1·1	27
JUN	22·3	6·2	14·2	0·3	31·1	1	-1·5	15	15·7	9	16·6	2	0·0	-	-
JUL	23·1	5·6	14·3	0·0	27·4	22	3·0	13	18·2	1	15·0	8	0·0	-	-
AUG	24·5	7·6	16·1	-0·6	32·3	31	3·6	12	12·8	10	14·4	8	0·0	-	-
SEP	29·2	14·4	21·8	0·7	35·5	26	10·6	2	19·4	12	17·5	28	7·9	4·6	13
OCT	30·4	16·5	23·5	-0·8	37·0	11	12·3	8	19·3	13	20·9	17	41·4	38·0	21
NOV	33·4	20·2	26·8	2·0	38·8	20	17·0	7	22·1	6	24·1	29	58·7	16·0	10
DEC	27·8	18·4	23·1	-1·6	33·8	22	16·0	24	20·0	14	21·4	1	179·7	51·5	29
J/Y	(28·2)	(13·0)	(20·6)	(-0·2)	-	-	-	-	-	-	-	-	582·8	89·0	7

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

1958	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 R	▲	✱	≡	△	⌐	S
JAN	10	9	5	4	0	-	0	0	0	0	0	-	-	-	-	-	-	-	-
FEB	8	6	2	0	-	-	0	0	0	0	0	-	-	0	0	0	0	-	-
MAR	5	2	0	0	-	-	0	0	0	0	0	-	-	0	0	0	0	-	-
APR	2	2	1	0	-	-	0	0	0	0	-	-	3	0	0	0	0	-	-
MAY	1	1	0	0	0	12	0	0	0	0	0	0	1	0	0	0	0	-	-
JUN	0	0	0	0	0	11	1	0	0	2	12	0	1	0	0	-	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	3	3	0	0	0	4	0	1	0	0	0	0	-	-
SEP	3	2	0	0	3	14	0	0	0	0	0	0	6	0	0	0	0	-	-
OCT	3	2	1	1	5	17	0	0	0	0	0	1	8	0	0	0	1	-	-
NOV	9	5	1	0	15	24	0	0	0	0	0	16	8	0	0	0	0	-	-
DEC	17	14	6	2	0	9	0	0	0	0	0	4	14	0	0	0	0	-	-
J/Y	56	43	16	7	-	-	4	0	0	2	-	-	-	-	-	-	-	-	-

WINDONTLEDING — WIND ANALYSIS

838/252 GHANZI — S 21°42' S, λ 21°39' E — H 1131M HA 7M

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

1958	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	3·6			5	2·4			41	3·2			0	0·0		
FEB	4	2·4			3	5·8			30	3·3			5	2·4		
MAR	7	3·6			8	5·7			30	4·2			0	0·0		
APR	4	3·2			21	4·4			6	3·3			4	5·0		
MAY	4	4·9			19	5·5			4	4·6			3	3·2		
JUN	2	4·4			13	3·2			12	2·9			10	2·4		
JUL	6	2·5			20	5·0			7	4·7			2	4·9		
AUG	4	2·5			16	4·7			13	6·2			10	3·9		
SEP	5	6·8			32	5·3			5	3·9			9	3·9		
OCT	3	3·4			22	4·5			4	6·3			9	4·7		
NOV	2	2·7			20	4·1			6	6·3			9	4·0		
DEC	8	5·3			20	2·8			6	5·7			12	2·7		
J/Y	51	3·4			199	4·5			164	4·0			73	3·6		

1958	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	3·5			2	2·6			4	2·2			0	0·0		
FEB	3	1·9			0	0·0			2	2·1			2	2·6		
MAR	7	2·8			0	0·0			1	2·6			1	2·6		
APR	7	2·8			2	3·6			2	1·5			6	3·6		
MAY	2	2·8			2	2·1			1	2·1			11	6·1		
JUN	3	4·0			3	2·1			2	3·6			4	2·1		
JUL	1	1·5			2	1·5			1	7·2			8	3·6		
AUG	2	1·5			6	2·6			0	0·0			6	3·3		
SEP	2	5·1			5	4·7			1	5·1			11	3·8		
OCT	4	5·1			4	2·3			3	7·7			20	4·7		
NOV	0	0·0			11	4·8			1	2·6			16	4·1		
DEC	2	2·6			5	2·2			1	1·5			9	3·0		
J/Y	35	3·1			42	3·3			19	3·6			94	4·0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	5	35	17	1	0	0	0	0	0	0	0	0	
FEB	2	9	27	10	3	0	0	0	0	0	0	0	0	
MAR	6	3	20	23	5	3	0	0	0	0	0	0	0	
APR	38	6	16	26	2	2	0	0	0	0	0	0	0	
MAY	47	6	12	15	5	4	2	2	0	0	0	0	0	
JUN	41	22	8	15	4	0	0	0	0	0	0	0	0	
JUL	46	14	6	16	7	3	1	0	0	0	0	0	0	
AUG	36	13	5	28	6	5	0	0	0	0	0	0	0	
SEP	22	16	7	29	5	10	1	0	0	0	0	0	0	
OCT	24	12	13	29	5	8	1	1	0	0	0	0	0	
NOV	25	13	16	23	9	1	3	0	0	0	0	0	0	
DEC	30	17	27	14	4	1	0	0	0	0	0	0	0	
J/Y	319	136	192	245	56	37	8	3	0	0	0	0	0	

895/883 FRANCISTOWN — S 21°13' S, λ 27°30' E — H 1007M HA 9M

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

1958	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	7	2·9			8	3·3			19	3·8			3	3·4		
JUN	3	2·2			4	3·8			25	3·5			7	3·4		
JUL	1	2·6			2	1·8			30	2·9			7	4·1		
AUG	3	1·5			8	3·6			36	3·8			9	3·6		
SEP	1	2·1			3	2·1			35	4·1			14	3·6		
OCT	7	2·9			7	2·8			28	4·7			10	3·4		
NOV	3	2·2			7	2·4			15	2·9			5	2·6		
DEC	5	1·7			21	3·3			20	2·9			5	2·7		
J/Y	–	–			–	–			–	–			–	–		

1958	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	2	3·3			1	2·1			0	0·0			2	2·6		
JUN	3	2·1			1	2·6			0	0·0			1	5·1		
JUL	3	2·4			0	0·0			0	0·0			0	0·0		
AUG	3	3·2			0	0·0			0	0·0			0	0·0		
SEP	1	2·1			5	2·2			2	3·9			0	0·0		
OCT	0	0·0			2	1·8			4	2·4			3	3·2		
NOV	1	2·6			4	2·3			6	2·9			3	2·2		
DEC	1	3·6			0	0·0			3	3·1			2	1·8		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	51	8	17	12	5	0	0	0	0	0	0	0	0	
JUN	44	10	15	13	6	0	0	0	0	0	0	0	0	
JUL	50	9	23	6	5	0	0	0	0	0	0	0	0	
AUG	34	14	21	14	7	3	0	0	0	0	0	0	0	
SEP	31	10	22	14	12	1	0	0	0	0	0	0	0	
OCT	32	8	23	18	12	0	0	0	0	0	0	0	0	
NOV	46	12	20	12	0	0	0	0	0	0	0	0	0	
DEC	36	13	24	18	2	0	0	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

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

1020/749 MAUN BECH PROT φ 19°59' S λ 23°25' E P BY/AT 9006PM H 945M HT 1·2M HR 1·2M J5 J5

R THUNDER ▲ HAIL * SNOW ≡ MIST ◢ DEW ⊐ FROST ♣ DUSTSTORM D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, 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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	910·7	908·8	809·0	22·6	27·4	23·6	21·0	22·5	21·2	86	67	82	6·2	6·4	5·9
FEB	911·5	909·6	910·0	21·4	27·3	22·7	20·0	22·2	20·7	87	63	84	6·9	6·7	6·5
MAR	914·0	912·1	912·0	20·2	29·9	22·5	18·3	21·4	19·8	82	46	76	4·4	4·4	4·1
APR	914·7	912·4	912·6	19·0	31·1	21·4	16·3	20·2	17·3	76	34	66	1·8	3·0	2·0
MAY	917·0	914·9	915·5	15·4	29·4	17·7	11·7	17·0	13·0	64	25	57	1·8	2·0	1·3
JUN	920·6	918·5	918·9	10·0	24·3	14·9	7·0	13·9	9·6	63	26	47	2·4	1·9	1·8
JUL	919·7	917·7	917·8	9·9	25·2	15·9	6·2	13·4	9·1	56	21	37	0·5	0·8	0·9
AUG	919·2	916·7	916·8	12·0	26·6	18·3	7·8	14·2	10·4	55	21	33	0·3	0·5	0·2
SEP	914·8	911·9	912·1	19·4	32·2	25·1	15·0	17·8	15·0	47	21	30	1·6	1·6	1·6
OCT	914·4	911·1	911·2	23·0	33·0	26·8	15·8	18·9	16·8	46	25	34	3·0	3·5	2·8
NOV	912·5	909·8	909·9	24·5	32·8	26·1	19·1	20·7	19·9	60	33	56	4·1	4·5	3·9
DEC	912·3	909·9	910·1	22·9	28·8	24·2	19·9	21·5	20·6	76	53	73	5·4	6·2	5·8
J/Y	915·1	912·8	904·7	18·4	29·0	21·6	14·7	18·6	16·1	67	36	56	3·2	3·5	3·1

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·7	20·0	24·9	-0·6	33·3	21	17·5	26	24·9	17	21·2	21	230·9	46·5	13
FEB	28·9	19·4	24·1	-1·2	30·8	5	16·8	11	24·8	17	21·0	12	124·9	20·0	2
MAR	30·8	17·4	24·1	-0·1	32·9	22	12·5	29	28·5	17	20·7	21	88·6	37·0	15
APR	32·0	14·1	23·1	0·6	34·0	27	10·7	27	29·6	1	16·7	13	3·1	3·0	12
MAY	30·2	10·1	20·1	1·4	33·0	8	5·0	20	24·8	26	16·4	29	0·0	0·0	-
JUN	25·3	6·7	16·0	0·7	30·2	1	-1·5	16	18·2	14	15·1	8	0·0	0·0	-
JUL	26·2	6·3	16·3	1·0	29·3	24	1·9	23	23·9	12	14·5	7	0·0	0·0	-
AUG	27·8	7·3	17·5	-1·0	33·3	30	1·2	17	21·0	11	13·0	25	0·0	0·0	-
SEP	33·5	14·1	23·8	1·0	37·5	25	9·8	1	26·4	19	21·2	17	1·1	0·9	20
OCT	34·4	17·5	25·9	-0·4	37·4	17	13·3	5	29·2	21	22·3	18	54·3	24·3	20
NOV	34·2	19·1	26·7	0·2	39·9	20	15·7	21	21·9	1	24·2	25	36·1	11·7	21
DEC	31·0	19·8	25·4	-0·3	35·1	25	16·4	24	22·5	13	22·0	4	101·8	28·2	30
J/Y	30·3	14·3	22·3	0·1	39·9	-	-1·5	-	18·2	-	24·2	-	640·8	46·5	-

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

1958	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 R	▲	*	≡	◢	⊐	♣
JAN	22	16	8	2	0	15	0	0	0	0	0	18	19	0	0	0	0	-	-
FEB	14	10	7	0	0	4	0	0	0	0	0	10	16	0	0	0	0	-	-
MAR	10	8	4	1	0	19	0	0	0	0	0	2	9	1	0	3	0	-	-
APR	2	1	0	0	0	27	0	0	0	0	0	0	4	0	0	0	0	-	-
MAY	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	-	-
JUN	0	0	0	0	0	1	0	0	0	1	12	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	6	0	0	0	0	8	0	1	0	0	0	0	-	-
SEP	2	0	0	0	9	18	0	0	0	0	0	1	2	0	0	0	0	-	-
OCT	5	5	2	0	15	13	0	0	0	0	0	4	8	1	0	0	0	-	-
NOV	14	9	1	0	18	8	0	0	0	0	0	10	13	1	0	0	0	-	-
DEC	16	10	3	1	1	23	0	0	0	0	0	14	21	0	0	0	0	-	-
J/Y	85	59	25	4	43	152	0	0	0	1	31	59	93	3	0	3	0	-	-

1055/374 TSUMEB S W A φ 19°14' S λ 17°43' E P BY/AT 1250GPM H 1311M HT 1·2M HR 1·2M P3 P3

R DONDER ▲ HAEL * SNEEU ≡ MIS ◢ DOU ⊐ RYP ♣ STOFSTORM D DATUM

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874·7	873·8	873·7	21·7	28·1	24·3	18·2	20·4	19·3	71	49	62	5·5	5·5	5·3
FEB	875·9	874·6	874·5	20·0	29·1	24·2	17·2	20·0	18·7	76	42	59	4·7	4·8	4·1
MAR	877·3	876·1	875·8	19·6	29·6	23·8	17·3	19·6	18·5	80	38	60	3·8	4·2	3·3
APR	877·4	876·1	876·2	16·9	30·2	23·4	13·7	18·2	16·5	70	29	49	1·1	3·4	1·7
MAY	880·1	878·5	878·2	13·5	28·7	20·6	9·8	15·8	12·9	62	22	39	1·1	1·3	0·4
JUN	882·9	881·4	881·4	9·9	23·9	15·8	6·0	12·8	9·4	55	24	41	0·7	1·1	0·4
JUL	882·1	880·5	880·3	9·0	25·0	15·4	4·9	12·6	8·6	51	19	37	0·0	0·0	0·0
AUG	881·7	879·7	879·5	11·8	26·1	17·7	6·4	12·9	9·6	43	17	31	0·6	0·5	0·0
SEP	877·7	875·9	876·3	20·6	32·2	24·2	12·1	17·1	13·8	33	18	28	1·0	0·9	0·2
OCT	877·7	875·7	875·4	23·0	32·7	26·3	12·9	16·9	14·8	28	16	26	2·1	1·8	1·3
NOV	876·6	874·7	874·3	23·5	31·9	25·8	16·7	18·5	17·4	49	25	42	3·1	4·0	2·6
DEC	875·8	874·2	873·9	22·4	29·4	24·8	18·3	20·1	19·3	67	41	59	4·7	5·2	4·6
J/Y	878·3	876·8	876·6	17·7	28·9	22·2	12·8	17·1	14·9	57	28	44	2·4	2·7	2·0

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·4	19·0	24·7	-0·2	35·4	23	17·4	21	23·7	10	20·7	26	147·1	28·3	1
FEB	30·1	17·3	23·7	-0·4	33·9	28	12·4	21	25·7	14	19·9	19	121·5	40·5	15
MAR	31·4	17·5	24·5	1·2	35·2	4	12·9	30	28·3	10	20·5	22	40·6	9·2	25
APR	31·7	14·2	22·9	1·0	33·9	14	11·1	20	22·9	6	17·4	9	12·1	6·5	6
MAY	29·6	11·4	20·5	1·8	32·8	15	5·8	29	24·0	26	16·1	6	0·0	0·0	-
JUN	24·9	7·8	16·3	0·0	28·7	2	3·6	23	19·3	14	14·7	3	0·0	0·0	-
JUL	25·9	7·0	16·5	0·2	28·2	24	2·5	18	23·2	1	10·1	26	0·0	0·0	-
AUG	27·4	8·7	18·1	-1·0	32·8	31	3·9	6	21·5	12	12·6	24	0·0	0·0	-
SEP	33·4	16·3	24·9	1·4	37·3	26	11·5	11	28·5	12	23·1	17	10·6	10·6	5
OCT	33·9	17·9	25·9	-0·2	37·2	29	13·2	23	27·2	31	22·2	17	6·1	4·6	15
NOV	33·6	18·6	26·1	0·6	38·1	20	14·1	9	29·1	1	22·3	25	76·9	27·5	8
DEC	30·6	18·4	24·5	-0·8	35·1	23	14·5	26	21·4	4	20·4	17	86·9	13·1	7
J/Y	30·2	14·5	22·3	0·2	38·1	-	2·5	-	19·3	-	23·1	-	501·6	40·5	-

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

1958	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 R	▲	*	≡	◢	⊐	♣
JAN	16	15	5	1	-	20	0	0	0	0	-	4	6	0	0	0	0	-	-
FEB	11	11	4	1	-	18	0	0	0	0	-	0	3	0	0	0	0	-	-
MAR	8	8	0	0	-	27	0	0	0	0	-	1	0	0	0	0	0	-	-
APR	3	3	0	0	-	28	0	0	0	0	-	0	0	0	0	0	0	-	-
MAY	0	0	0	0	-	15	0	0	0	0	-	0	0	0	0	0	0	-	-
JUN	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	0	-	-
JUL	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	0	-	-
AUG	0	0	0	0	-	8	0	0	0	0	-	0	0	0	0	0	0	-	-
SEP	1	1	1	0	-	28	0	0	0	0	-	4	1	0	0	0	0	-	-
OCT	2	2	0	0	-	30	0	0	0	0	-	8	2	0	0	0	0	-	-
NOV	8	7	3	1	-	26	0	0	0	0	-	8	7	0	0	0	0	-	-
DEC	12	12	4	0	-	23	0	0	0	0	-	2	3	0	0	0	0	-	-
J/Y	61	59	17	3	-	223	0	0	0	0	-	27	22	0	0	0	0	-	-

WINDONTLEDING — WIND ANALYSIS

1020/749 MAUN — WEERKANTOOR / WEATHER OFFICE — S 19°59' / E 23°25' — H 945M — HA 15M

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

1958	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	17	2·8	27	2·8	20	3·1	57	3·5	64	2·7	75	2·4	36	2·0	13	2·8
FEB	4	2·2	4	2·6	8	3·0	40	2·8	68	3·2	107	3·1	58	3·0	30	2·4
MAR	8	1·9	11	2·7	32	2·9	117	3·5	82	2·6	46	2·4	17	1·6	25	2·6
APR	51	2·8	36	3·0	40	3·0	73	2·8	59	2·4	33	2·8	14	2·2	6	1·7
MAY	37	3·0	41	2·7	28	3·2	33	3·3	44	2·8	10	1·4	5	2·0	2	3·8
JUN	4	3·3	10	2·7	17	2·0	50	3·4	94	2·9	99	2·1	43	2·3	23	3·0
JUL	23	3·7	41	3·4	30	2·8	63	3·0	95	2·6	76	1·9	11	1·8	9	1·6
AUG	9	2·3	6	2·1	10	2·5	58	3·7	144	3·6	111	2·8	31	2·4	9	3·3
SEP	33	3·3	37	3·9	47	3·9	57	3·3	87	2·7	41	3·0	22	3·3	38	2·9
OCT	52	3·9	46	3·3	34	3·5	45	4·0	54	3·1	50	2·6	15	2·9	35	2·9
NOV	49	3·1	29	3·1	17	3·0	19	2·4	20	2·4	14	3·0	15	3·2	9	2·1
DEC	27	2·8	22	3·1	29	2·5	42	2·6	38	2·7	49	2·6	11	2·5	4	1·8
J/Y	314	3·3	310	3·1	312	3·1	654	3·2	819	2·9	711	2·5	278	2·5	203	2·6

1958	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	1·6	7	1·7	4	1·6	4	1·7	8	2·1	8	2·0	5	2·3	13	2·6
FEB	6	2·2	5	2·5	0	0·0	1	2·2	1	3·1	10	2·9	1	1·3	3	1·9
MAR	9	2·0	3	2·5	2	1·5	2	3·1	1	3·6	4	2·7	4	1·5	8	2·6
APR	1	1·8	3	1·8	5	2·1	0	0·0	0	0·0	2	1·4	8	2·1	18	2·8
MAY	0	0·0	2	1·5	0	0·0	0	0·0	0	0·0	0	0·0	11	2·6	27	2·7
JUN	2	2·0	0	0·0	0	0·0	0	0·0	0	0·0	1	5·4	13	3·4	6	1·8
JUL	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0
AUG	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	3	1·9	5	1·9
SEP	25	2·7	6	2·0	3	2·4	3	3·1	2	3·1	4	3·1	15	3·0	18	2·3
OCT	16	2·8	6	2·1	1	1·8	0	0·0	5	2·1	11	2·9	14	2·5	53	3·2
NOV	4	1·9	7	2·4	3	3·5	4	2·2	11	2·7	15	2·7	33	3·1	48	3·1
DEC	5	2·4	3	2·7	2	2·2	1	2·7	10	3·2	16	3·3	17	2·8	24	3·2
J/Y	70	2·4	42	2·1	20	2·2	15	2·4	36	2·7	71	2·9	124	2·8	219	2·9

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	382	66	209	85	2	0	0	0	0	0	0	0	0	
FEB	326	57	153	128	8	0	0	0	0	0	0	0	0	
MAR	373	81	192	90	8	0	0	0	0	0	0	0	0	
APR	374	61	209	71	5	0	0	0	0	0	0	0	0	
MAY	504	65	116	58	13	0	0	0	0	0	0	0	0	
JUN	389	95	167	87	12	0	0	0	0	0	0	0	0	
JUL	396	85	170	84	9	0	0	0	0	0	0	0	0	
AUG	358	67	158	132	29	0	0	0	0	0	0	0	0	
SEP	314	69	177	130	29	1	0	0	0	0	0	0	0	
OCT	305	65	192	144	35	1	0	0	0	0	0	0	0	
NOV	421	46	157	79	14	1	0	0	0	0	0	0	0	
DEC	444	52	165	72	11	0	0	0	0	0	0	0	0	
J/Y	4556	795	2065	1160	175	3	0	0	0	0	0	0	0	

1055/374 TSUMEB — POSKANTOOR / POST OFFICE — S 19°14' / E 17°43' — H 1311M — HA 5M

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

1958	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			1	2·1			4	1·5		
FEB	0	0·0			0	0·0			0	0·0			7	2·0		
MAR	0	0·0			0	0·0			1	1·5			4	2·3		
APR	0	0·0			0	0·0			0	0·0			1	2·1		
MAY	2	1·5			0	0·0			1	2·1			1	2·1		
JUN	0	0·0			0	0·0			4	1·9			4	2·2		
JUL	0	0·0			1	1·5			3	2·1			0	0·0		
AUG	0	0·0			0	0·0			11	2·4			2	2·3		
SEP	0	0·0			1	1·5			1	1·5			4	2·1		
OCT	0	0·0			1	1·5			5	1·8			7	1·9		
NOV	0	0·0			0	0·0			0	0·0			2	2·3		
DEC	0	0·0			0	0·0			0	0·0			0	0·0		
J/Y	2	1·5			3	1·5			28	2·1			36	2·1		

1958	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			0	0·0			1	2·1			0	0·0		
FEB	2	1·8			1	3·6			0	0·0			0	0·0		
MAR	0	0·0			0	0·0			0	0·0			0	0·0		
APR	0	0·0			0	0·0			0	0·0			1	1·5		
MAY	0	0·0			0	0·0			0	0·0			2	1·8		
JUN	1	1·5			0	0·0			0	0·0			0	0·0		
JUL	0	0·0			0	0·0			0	0·0			0	0·0		
AUG	1	3·1			0	0·0			0	0·0			0	0·0		
SEP	0	0·0			0	0·0			0	0·0			0	0·0		
OCT	0	0·0			2	1·8			1	2·1			0	0·0		
NOV	0	0·0			0	0·0			0	0·0			0	0·0		
DEC	1	1·5			1	2·1			0	0·0			0	0·0		
J/Y	6	2·0			4	2·3			2	2·1			3	1·7		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1958	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	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	86	1	6	0	0	0	0	0	0	0	0	0	0	
FEB	72	3	6	1	0	0	0	0	0	0	0	0	0	
MAR	86	1	4	0	0	0	0	0	0	0	0	0	0	
APR	87	1	1	0	0	0	0	0	0	0	0	0	0	
MAY	86	3	3	0	0	0	0	0	0	0	0	0	0	
JUN	78	3	6	0	0	0	0	0	0	0	0	0	0	
JUL	82	1	5	0	0	0	0	0	0	0	0	0	0	
AUG	79	2	12	0	0	0	0	0	0	0	0	0	0	
SEP	83	3	5	0	0	0	0	0	0	0	0	0	0	
OCT	76	8	9	0	0	0	0	0	0	0	0	0	0	
NOV	87	0	2	0	0	0	0	0	0	0	0	0	0	
DEC	88	1	1	0	0	0	0	0	0	0	0	0	0	
J/Y	990	27	56	1	0	0	0	0	0	0	0	0	0	

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

0/543 TRISTAN DA CUNHA — WEERKANTOOR / WEATHER OFFICE — φ 37°03' S, λ 12°19' W — P BY/AT 06PM — H 23M — HT 1·2M, HR 1·2M — K8

R THUNDER, ▲ HAIL, ✱ SNOW, ≡ MIST, ⊥ DEW, ⌐ FROST, ⊕ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, 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

1958	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	1016·9	1017·6	1017·1	15·3	18·2	17·6	14·0	15·9	15·4	86	77	78	6·6	6·2	6·0
FEB	1017·6	1017·8	1017·3	16·8	19·3	18·9	15·5	17·5	17·1	86	85	85	6·8	6·4	6·5
MAR	1018·8	1020·0	1019·3	16·1	19·0	18·1	14·2	16·2	15·8	80	73	77	6·5	6·1	6·4
APR	1017·5	1018·1	1017·3	14·2	16·7	15·3	12·6	14·3	13·2	81	75	78	6·1	6·4	5·8
MAY	1019·3	1020·0	1019·1	13·4	15·2	14·1	11·7	13·0	12·2	79	76	78	6·0	7·0	6·5
JUN	1016·5	1017·9	1017·1	13·4	14·6	13·8	12·3	13·0	12·6	87	82	86	6·9	6·8	6·9
JUL	1017·7	1018·6	1017·9	10·9	12·3	11·3	9·2	10·4	9·6	80	78	79	6·2	6·9	6·5
AUG	1020·5	1021·8	1020·8	11·4	13·1	12·3	10·5	11·8	11·2	88	85	87	7·3	7·3	7·3
SEP	1020·5	1021·5	1020·5	11·5	13·5	12·7	10·2	11·6	11·0	84	79	80	7·1	7·0	6·6
OCT	1021·5	1022·5	1022·1	12·4	15·1	13·9	11·1	13·4	12·3	84	81	82	7·0	6·8	6·6
NOV	1014·6	1015·4	1015·0	13·2	15·7	14·5	11·8	13·7	12·8	83	79	81	6·7	6·6	6·0
DEC	1016·7	1017·3	1016·7	15·7	18·5	17·6	14·7	16·7	16·1	89	82	85	6·7	6·5	6·7
J/Y	1018·2	1019·0	1018·3	13·7	15·9	15·0	12·3	14·0	13·3	84	79	81	6·7	6·7	6·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	19·7	14·3	17·0	-0·6	23·7	15	9·4	27	15·2	24	18·4	22	75·2	20·4	10
FEB	21·0	15·4	18·2	-0·1	23·7	28	10·6	4	16·6	3	19·4	27	92·2	35·0	8
MAR	20·2	14·9	17·1	-0·3	24·3	21	9·3	19	16·3	16	19·8	1	75·8	21·5	9
APR	18·2	12·8	15·5	-0·8	22·0	2	8·4	28	14·5	24	19·2	3	90·9	25·2	19
MAY	16·5	11·8	14·1	-0·1	19·0	31	6·3	18	12·8	24	16·3	22	155·7	31·6	21
JUN	16·1	11·8	13·9	1·1	19·5	1	7·4	10	13·4	28	16·6	15	265·1	56·2	2
JUL	13·7	8·9	11·3	-0·8	16·9	22	3·4	30	9·4	29	14·7	9	94·7	10·8	29
AUG	14·4	9·7	12·1	0·5	17·7	26	3·5	20	9·5	20	13·0	27	253·3	76·9	13
SEP	14·6	10·3	12·5	0·7	17·5	9	5·0	22	10·7	24	14·2	15	74·0	20·0	30
OCT	16·2	11·3	13·7	0·9	19·1	28	7·1	7	13·0	6	14·8	23	182·3	58·9	11
NOV	17·0	12·0	14·5	0·0	20·3	30	7·8	5	14·5	20	15·9	24	92·9	25·8	2
DEC	19·8	14·3	17·1	0·7	22·9	27	10·4	2	17·0	6	18·5	16	99·8	15·6	3
J/Y	17·3	12·3	14·8	0·1	24·3	-	3·4	-	9·4	-	19·8	-	1551·9	76·9	-

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

1958	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	R	▲	✱	≡	⊥	⌐	⊕
JAN	17	10	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	-	-
FEB	18	13	2	1	0	0	1	0	0	0	0	0	0	0	0	4	0	-	-
MAR	14	8	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	-	-
APR	15	11	3	1	0	0	9	0	0	0	0	0	0	0	0	0	0	-	-
MAY	21	17	5	1	0	0	18	0	0	0	0	0	0	1	0	0	0	-	-
JUN	26	23	9	2	0	0	25	0	0	0	0	0	1	0	0	1	0	-	-
JUL	21	18	3	0	0	0	31	2	0	0	3	0	0	1	0	0	0	-	-
AUG	27	21	7	2	0	0	30	1	0	0	1	0	0	2	0	0	0	-	-
SEP	20	14	2	0	0	0	29	0	0	0	0	0	0	3	0	0	0	-	-
OCT	17	13	5	3	0	0	24	0	0	0	0	0	0	0	0	0	0	-	-
NOV	20	13	3	1	0	0	19	0	0	0	0	0	0	0	0	0	0	-	-
DEC	21	17	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	-	-
J/Y	237	178	47	11	0	0	194	3	0	0	4	0	1	7	0	5	0	-	-

0/653 MARION — WEERKANTOOR / WEATHER OFFICE — φ 46°53' S, λ 37°52' E — P BY/AT 06PM — H 23M — HT 1·2M, HR 1·2M — K7

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, ⊥ DOU, ⌐ RYP, ⊕ STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	14	20	T IN °C 8	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1006·3	1006·6	1006·6	7·9	9·0	7·1	7·0	7·7	6·1	86	83	86	6·7	6·2	6·1
FEB	1003·3	1003·3	1004·7	8·2	9·2	6·9	7·0	7·6	5·9	83	80	86	6·6	5·7	5·8
MAR	1006·5	1006·1	1006·9	7·0	7·7	6·0	5·8	6·4	5·1	82	81	85	6·0	6·2	5·4
APR	1007·7	1007·0	1007·9	5·8	6·6	5·2	4·8	5·6	4·3	85	84	85	6·0	5·8	4·6
MAY	1004·7	1003·3	1002·8	4·5	5·0	4·5	3·3	4·0	3·6	81	84	86	6·0	6·5	5·5
JUN	1003·4	1003·1	1003·7	3·8	4·1	3·5	2·9	2·9	2·6	84	81	85	6·0	6·4	5·4
JUL	1011·7	1011·4	1012·4	3·8	4·2	3·5	2·8	3·1	2·6	83	82	85	6·5	6·9	4·7
AUG	1007·9	1006·3	1005·9	2·8	3·7	3·0	1·9	2·7	2·2	85	82	85	6·5	6·8	6·3
SEP	1008·1	1007·4	1008·5	2·6	3·1	2·3	1·6	2·1	1·2	83	83	80	6·5	6·6	5·1
OCT	1013·0	1012·7	1013·9	3·8	4·8	2·8	2·5	3·2	1·7	78	75	81	6·5	6·0	5·8
NOV	1006·7	1006·1	1006·6	6·2	7·3	5·3	4·9	5·7	4·3	81	77	83	6·8	6·0	6·1
DEC	1002·8	1002·5	1003·0	6·5	7·6	5·6	5·1	5·9	4·3	79	77	79	6·8	6·6	6·7
J/Y	1006·8	1006·3	1006·9	5·2	6·0	4·6	4·1	4·7	3·7	83	81	84	6·4	6·3	5·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	10·7	5·4	8·1	1·0	15·5	8	1·5	3	7·6	22	9·4	29	210·5	57·5	28
FEB	10·9	5·8	8·3	0·6	16·2	13	1·0	16	6·9	7	8·5	19	232·6	43·3	19
MAR	9·5	4·6	7·1	-0·4	14·6	18	0·7	26	5·5	25	8·0	23	246·5	34·9	31
APR	8·2	3·6	5·9	-0·3	14·8	20	0·0	16	2·6	15	8·8	26	283·2	102·5	14
MAY	7·0	2·2	4·6	-0·3	10·4	4	-2·0	15	2·3	13	6·5	9	320·1	36·4	24
JUN	6·2	1·7	3·9	-0·2	14·0	4	-2·2	14	1·4	14	9·0	5	213·7	28·1	19
JUL	6·0	1·6	3·8	0·1	9·5	28	-2·6	18	1·6	11	7·4	28	243·8	44·3	1
AUG	5·4	0·9	3·1	-0·4	10·2	14	-5·0	8	1·0	6	6·0	14	159·2	19·2	20
SEP	4·8	0·2	2·5	-1·0	8·6	30	-5·5	1	1·5	11	4·5	23	113·4	25·4	9
OCT	6·1	1·2	3·7	-0·9	11·6	22	-2·6	13	0·8	12	4·8	21	147·0	43·1	14
NOV	9·1	3·7	6·4	0·8	15·8	12	-1·0	19	4·8	18	6·7	16	152·3	35·9	6
DEC	9·1	4·2	6·7	0·4	13·2	30	1·0	11	4·4	10	7·3	31	194·0	29·5	30
J/Y	7·7	2·9	5·3	-0·1	16·2	-	-5·5		0·8	-	9·4	-	2516·3	102·5	-

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

1958	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	R	▲	✱	≡	⊥	⌐	⊕
JAN	26	15	6	2	0	0	31	14	0	0	11	0	1	0	3	3	0	-	-
FEB	21	19	10	1	0	0	28	10	0	0	9	0	0	0	2	1	0	-	-
MAR	28	23	10	2	0	0	31	17	0	0	19	0	0	0	7	9	0	-	-
APR	28	21	7	3	0	0	30	21	0	0	20	0	0	0	9	3	0	-	-
MAY	28	27	14	3	0	0	31	29	0	7	24	0	0	0	12	4	0	-	-
JUN	28	26	6	2	0	0	30	28	0	10	28	0	1	0	18	2	0	-	-
JUL	26	23	10	1	0	0	31	31	2	11	25	0	0	0	13	5	0	-	-
AUG	22	20	7	0	0	0	31	30	4	9	30	0	1	0	14	5	0	-	-
SEP	22	20	2	1	0	0	30	30	6	14	30	0	0	0	14	4	0	-	-
OCT	17	13	3	3	0	0	31	28	1	8	31	0	1	0	12	7	0	-	-
NOV	21	18	5	1	0	0	30	17	0	2	23	0	0	1	4	6	0	-	-
DEC	26	24	7	2	0	0	31	21	0	0	18	0	0	0	8	5	0	-	-
J/Y	293	249	87	21	0	0	365	276	13	61	268	0	4	1	116	56	0	-	-

WINDONTLEDING — WIND ANALYSIS

0/543 TRISTAN DA CUNHA WEERKANTOOR — WEATHER OFFICE — φ 37°03'S λ 12°19'W — H 23M HA -M

GEEN WIND WAARNEMINGS NIE

ND WIND OBSERVATIONS

0/653 MARION — WEERKANTOOR — WEATHER OFFICE — φ 46°53'S λ 37°52'E — H 23M HA 15M

1958 — WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

	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	6·7	11	5·8	4	1·6	1	1·8	8	1·7	3	1·5	6	2·1	2	4·5
FEB	40	7·5	5	5·5	4	4·2	5	3·0	6	5·1	3	2·5	9	4·4	2	2·2
MAR	7	5·0	5	2·2	0	0·0	3	2·5	3	2·4	4	2·0	9	5·0	53	7·3
APR	23	3·9	19	3·5	20	4·3	11	4·6	12	5·1	18	5·1	12	6·4	27	9·8
MAY	25	10·4	14	9·0	6	3·6	2	1·6	2	1·8	3	3·6	3	2·8	7	4·3
JUN	18	9·5	16	15·1	6	2·8	0	0·0	3	3·7	0	0·0	6	3·0	0	0·0
JUL	7	4·2	12	5·5	4	3·4	2	6·3	3	3·6	5	1·8	12	3·3	15	5·9
AUG	13	4·5	12	5·5	8	2·2	5	3·9	4	2·7	2	4·0	14	3·4	36	5·3
SEP	16	12·2	26	6·3	14	2·5	4	1·5	2	1·6	3	1·8	2	3·8	6	6·4
OCT	17	4·0	16	5·6	12	6·6	6	4·8	6	4·2	10	2·6	13	3·1	10	4·7
NOV	15	3·3	24	5·2	3	3·0	15	5·4	23	4·9	16	5·9	16	6·4	8	3·8
DEC	3	2·7	5	3·7	6	3·8	10	2·6	7	3·0	4	1·6	14	4·4	5	3·7
J/Y	205	6·8	166	6·5	87	3·7	61	3·9	79	3·9	71	5·8	131	3·9	171	6·5

	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	6·1	32	9·2	22	3·8	25	7·5	56	7·3	169	8·9	240	8·9	88	7·2
FEB	18	7·3	42	5·9	51	5·3	12	11·0	22	8·5	145	9·0	197	8·1	76	8·0
MAR	18	8·9	59	8·0	40	7·1	56	8·2	71	10·0	154	10·5	125	8·7	109	6·7
APR	47	8·8	40	6·3	36	4·3	37	7·1	55	8·6	116	11·1	151	8·8	75	7·3
MAY	20	5·6	20	9·5	49	6·9	64	8·6	42	9·0	151	12·5	229	9·6	97	10·7
JUN	5	7·6	49	7·6	90	10·3	82	11·8	39	9·5	177	11·5	163	10·3	66	10·5
JUL	7	7·5	17	6·2	69	8·4	101	9·5	50	8·9	141	11·5	232	10·7	77	10·4
AUG	18	5·6	29	10·4	51	8·0	91	10·7	34	10·1	173	12·8	153	9·8	84	9·7
SEP	33	8·6	52	6·8	37	5·1	85	8·3	38	6·3	152	9·7	165	8·4	76	10·8
OCT	17	6·7	97	6·8	94	6·0	56	6·3	38	5·3	125	10·1	123	8·6	74	9·3
NOV	22	6·3	29	4·8	10	5·5	47	10·0	33	8·6	153	9·7	193	8·2	85	5·6
DEC	12	4·0	23	5·3	32	7·8	133	11·3	94	11·0	215	12·3	132	8·3	37	6·7
J/Y	220	7·3	489	7·2	581	7·0	789	9·0	552	8·9	1861	10·6	2103	9·1	944	8·6

1958 — WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	59	25	80	113	165	147	98	41	17	1			
FEB	17	7	90	119	167	107	94	44	6	1			
MAR	28	19	78	118	157	141	160	52	11				
APR	21	28	115	135	121	131	80	63	21	5			
MAY	10	13	65	91	112	131	193	86	39	4			
JUN	0	8	59	98	98	96	171	133	45	7	5		
JUL	5	7	70	81	127	140	190	85	31	3			
AUG	13	17	80	83	148	115	127	93	43	17	4		
SEP	9	20	67	117	180	148	115	40	23	1			
OCT	30	17	135	143	155	105	101	34	20	4			
NOV	30	15	94	132	143	186	74	46					
DEC	10	19	77	101	122	116	143	95	40	19			
J/Y	232	195	1008	1331	1675	1563	1546	812	296	62	9		

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

0/709 GOUGH — WEERKANTOOR / WEATHER OFFICE — φ 40°19'S λ 9°54'W — P BY/AT H — OSPM SW — HT 1·2M HR 1·2M — KG KG

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

1958	08	14	20	8	14	20	08	14	20	08	14	20	08	14	20
JAN	1015·5	1014·2	1014·1	12·9	15·0	14·3	11·2	12·6	12·1	82	75	76	5·7	6·4	5·7
FEB	1015·3	1014·9	1014·5	13·5	15·6	13·0	11·8	13·3	12·9	81	77	79	5·7	5·9	5·7
MAR	1015·7	1017·0	1016·4	13·2	15·3	14·6	11·4	12·6	12·5	80	72	77	6·0	5·9	6·3
APR	1015·1	1015·7	1014·7	11·7	13·2	12·9	10·2	11·3	10·8	83	77	85	5·7	5·7	6·3
MAY	1015·5	1016·0	1015·2	11·2	12·1	11·5	9·6	10·1	10·0	81	77	82	6·2	6·7	6·9
JUN	1013·5	1014·9	1014·4	10·7	11·3	10·9	9·6	10·0	9·6	87	85	84	6·6	6·9	7·0
JUL	1013·6	1014·4	1013·9	9·6	9·8	9·2	7·2	8·0	7·5	81	77	77	6·2	7·2	7·0
AUG	1019·6	1020·9	1020·0	9·0	10·1	9·8	7·8	8·6	8·3	84	80	80	7·3	7·3	7·2
SEP	1017·4	1018·3	1017·4	9·3	10·7	10·2	8·1	9·1	8·7	84	79	80	6·9	7·1	6·8
OCT	1019·6	1020·7	1020·1	10·0	11·9	11·2	8·6	9·7	9·5	81	74	80	6·6	6·8	6·9
NOV	1009·8	1011·2	1010·5	10·9	12·4	12·0	9·2	10·4	10·2	79	76	78	6·6	6·5	6·5
DEC	1014·4	1015·1	1014·5	13·0	14·8	14·6	11·4	12·6	12·4	81	76	76	7·0	6·4	6·2
J/Y	1015·3	1016·1	1015·5	11·2	12·7	12·1	9·7	10·7	10·4	82	77	79	6·4	6·5	6·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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 D
JAN	16·5	11·3	13·9	–	22·3	20	5·5	28	10·4	27	17·8	21	135·5	43·0	4
FEB	17·2	12·1	14·7	–	23·2	9	6·2	3	10·7	3	15·6	25	239·2	50·6	16
MAR	16·5	12·2	14·3	–	23·6	24	8·4	18	10·9	31	19·6	25	292·7	99·2	1
APR	14·5	10·1	12·3	–	20·1	3	5·4	1	9·5	26	16·5	3	229·9	46·0	17
MAY	13·8	9·4	11·6	–	18·5	22	4·7	18	9·2	17	15·7	22	408·0	74·8	21
JUN	13·3	8·9	11·1	–	16·7	14	3·2	25	10·0	28	13·9	20	434·2	68·3	12
JUL	11·0	7·0	9·0	–	15·1	8	1·6	27	5·7	26	13·5	9	257·3	54·6	13
AUG	11·7	7·6	9·7	–	15·3	29	1·4	20	6·0	20	12·6	23	315·5	75·4	18
SEP	12·0	8·2	10·1	–	16·2	7	2·4	22	7·0	24	14·0	10	248·0	46·2	10
OCT	13·4	8·8	11·1	–	17·4	16	3·6	3	8·6	2	12·6	20	395·3	67·2	9
NOV	13·8	9·7	11·7	–	19·3	23	5·7	5	9·1	4	14·8	24	224·7	56·1	16
DEC	16·4	11·5	13·9	–	21·1	13	7·7	2	12·3	3	15·5	14	356·7	126·7	28
J/Y	14·2	9·7	11·9	–	23·6	–	1·4	–	5·7	–	19·6	–	3516·8	126·7	–

AANTAL DAE VAN REEN / OF GEGEWE REGEN — PERKE VAN / OF MAX TEMP — NUMBER OF DAYS WITHIN VAN / OF MIN TEMP — GIVEN LIMITS VAN / OF

1958	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	(−2·5	(0·0	(5	>20	≤	▲	≤	≥	◆	←	→
JAN	21	16	4	1	0	0	19	0	0	0	0	0	0	0	0	0	0	–	–
FEB	22	15	10	3	0	0	15	0	0	0	0	0	0	0	0	0	0	–	–
MAR	21	16	8	5	0	0	21	0	0	0	0	0	0	0	0	0	0	–	–
APR	21	19	8	3	0	0	27	2	0	0	0	0	0	0	0	0	0	–	–
MAY	28	23	13	5	0	0	29	1	0	0	1	0	0	2	0	0	0	–	–
JUN	28	26	14	4	0	0	30	0	0	0	2	0	0	1	0	0	0	–	–
JUL	30	26	8	2	0	0	31	13	0	0	13	0	1	8	1	0	0	–	–
AUG	25	20	9	5	0	0	31	8	0	0	6	0	0	4	1	0	0	–	–
SEP	21	18	9	4	0	0	30	8	0	0	8	0	0	5	0	2	0	–	–
OCT	24	18	10	7	0	0	31	5	0	0	1	0	1	2	0	0	0	–	–
NOV	25	23	6	2	0	0	28	1	0	0	0	0	0	1	0	2	0	–	–
DEC	21	17	9	4	0	0	20	0	0	0	0	0	0	0	0	0	0	–	–
J/Y	287	237	108	43	0	0	312	38	0	0	31	0	2	23	2	4	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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

K THUNDER
▲ HAIL
✕ SNOW
≡ MIST
⊥ DEW
→ FROST
◆ DUSTSTORM
D DATE

		WINDONTLEDING		WIND ANALYSIS			
				H	5M	HA	5M
0/709	GOUGH	WEERKANTOOR WEATHER OFFICE	φ 40°19' S λ 09°54' W				

GEEN WIND WAARNEMINGS NIE

NO WIND OBSERVATIONS

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

R THUNDER / ▲ HAIL / ✱ SNOW / ≡ MIST / △ DEW / ⌐ FROST / S DUSTSTORM / D DATE

TXX HIGHEST MAX TEMP / TNN LOWEST MIN TEMP / TXN LOWEST MAX TEMP / TNX HIGHEST MIN TEMP / R TOTAL RAINFALL / RX MAX RAINFALL IN 24 HRS / GPM GEOPOTENTIAL METRES / HT HEIGHT OF DRY BULB / 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

1/517 DANGER POINT — VUURTORING / LIGHTHOUSE

φ34°37' S P BY/AT -GPM HT 1·2M 01
λ19°18' E H 28M HR 1·2M 01

1958	P IN MB 08	P 14	T IN °C 08	T 14	T' IN °C 08	T' 14	U IN % 08	U 14	N IN 0-8 08	N 14
JAN	–	–	18·7	21·4	16·9	18·3	83	73	3·5	2·5
FEB	–	–	18·3	21·4	16·8	18·5	85	74	4·6	4·0
MAR	–	–	16·6	19·8	15·8	17·7	91	80	5·0	4·7
APR	–	–	15·4	18·1	14·9	16·8	95	87	4·9	4·5
MAY	–	–	14·2	16·3	13·0	14·2	86	77	5·4	4·7
JUN	–	–	11·7	15·1	10·8	12·9	89	76	4·4	3·6
JUL	–	–	12·9	16·8	12·1	15·1	89	83	3·0	2·8
AUG	–	–	13·0	15·9	11·3	12·8	80	68	4·6	4·6
SEP	–	–	13·2	15·9	12·0	13·6	86	75	5·7	5·3
OCT	–	–	14·1	17·2	12·8	14·4	85	72	4·7	3·4
NOV	–	–	16·4	19·1	15·0	16·5	85	75	5·0	4·3
DEC	–	–	17·7	20·4	16·6	18·1	89	79	5·0	2·7
J/Y	–	–	15·2	18·1	14·0	15·7	87	77	4·7	3·9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	22·5	–	–	–	26·5	6	–	–	20·5	23	–	–	3·0	1·3	9
FEB	22·7	16·3	19·5	–	25·0	1	13·5	6	20·0	18	18·5	24	40·2	9·5	18
MAR	21·2	15·2	18·2	–	25·0	3	12·0	21	17·5	19	18·0	7	43·3	55·0	24
APR	20·1	14·2	17·1	–	23·5	6	11·0	16	17·5	28	16·5	1	33·3	14·6	18
MAY	18·3	12·4	15·3	–	21·0	12	5·5	20	16·0	27	16·0	9	101·8	46·0	4
JUN	16·8	9·8	13·3	–	20·5	3	6·0	10	14·5	12	13·8	6	48·9	26·5	12
JUL	18·8	11·6	15·2	–	22·5	12	8·5	27	17·0	8	15·0	29	3·5	3·5	23
AUG	18·0	10·9	14·5	–	28·0	12	6·2	10	13·5	29	15·0	1	90·0	19·0	30
SEP	17·6	11·6	14·6	–	21·0	24	5·5	2	15·5	1	15·0	25	20·2	6·0	7
OCT	19·2	12·0	15·6	–	23·0	6	8·0	29	16·0	11	15·2	22	31·9	9·0	14
NOV	21·4	14·3	17·9	–	26·2	21	12·3	23	18·4	9	15·6	26	17·5	7·2	18
DEC	22·5	15·5	19·0	–	25·2	3	12·4	3	20·3	5	18·0	9	3·7	2·5	10
J/Y	19·9	–	–	–	28·0	–	5·5	–	13·5	–	–	–	437·3	46·0	–

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

1958	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	R	▲	✱	≡	△	⌐	S
JAN	3	2	0	0	0	0	0	0	–	–	–	–	0	0	0	4	0	–	–
FEB	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	–	–
MAR	6	3	1	1	0	0	0	0	0	0	0	0	0	0	0	4	0	–	–
APR	14	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	–	–
MAY	13	11	3	1	0	0	10	0	0	0	0	0	1	0	0	0	0	–	–
JUN	7	6	2	1	0	0	22	0	0	0	0	0	1	0	0	1	0	–	–
JUL	1	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	–	–
AUG	13	11	3	0	0	0	14	0	0	0	0	0	0	1	0	0	0	–	–
SEP	7	6	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	–	–
OCT	8	8	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	–	–
NOV	10	5	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	–	–
DEC	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	–	–
J/Y	93	66	10	3	0	0	70	0	–	–	–	–	3	1	0	17	0	–	–

R DONDER / ▲ HAEL / ✱ SNEEU / ≡ MIS / △ DOU / ⌐ RYP / S STOFSTORM / D DATUM

TXX HOOGSTE MAKS TEMP / TNN LAAGSTE MIN TEMP / TXN LAAGSTE MAKS TEMP / TNX HOOGSTE MIN TEMP / R TOTALE REENVAL / RX MAKS REENVAL IN 24 UUR / GPM GEOPOTENSIALE METERS / HT HOOGTE VAN DROEBOL / HR HOOGTE VAN REENMETER / HA HOOGTE VAN ANEMOGRAAF

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

4/891 KAAPPUNT — VUURTORING / LIGHTHOUSE

φ34°21' S P BY/AT -GPM HT 1·2M 02
λ18°30' E H 227M HR 1·2M 02

1958	P IN MB 08	P 14	T IN °C 08	T 14	T' IN °C 08	T' 14	U IN % 08	U 14	N IN 0-8 08	N 14
JAN	–	–	17·9	20·5	16·7	18·3	88	80	3·1	2·5
FEB	–	–	17·5	20·4	15·9	17·4	84	73	4·8	3·8
MAR	–	–	16·7	19·6	15·6	17·3	88	78	4·4	4·0
APR	–	–	15·1	17·5	14·1	15·3	89	78	4·9	3·8
MAY	–	–	12·9	14·3	11·9	12·8	88	83	5·8	5·3
JUN	–	–	11·3	14·1	10·4	12·1	89	78	4·6	3·3
JUL	–	–	12·8	14·9	11·6	12·8	86	77	4·1	4·0
AUG	–	–	12·6	15·5	10·4	12·1	74	65	4·8	4·2
SEP	–	–	12·2	14·8	10·7	12·3	82	74	5·1	4·6
OCT	–	–	13·4	16·3	12·1	13·4	85	70	3·8	2·7
NOV	–	–	15·1	17·9	13·7	15·2	85	74	5·1	4·4
DEC	–	–	17·1	19·8	16·3	17·9	92	82	4·0	3·0
J/Y	–	–	14·5	17·1	13·3	14·7	86	76	4·5	3·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	21·6	15·2	18·4	–	25·8	6	11·0	11	19·2	28	18·5	8	7·8	3·5	28
FEB	21·1	15·1	18·1	–	24·0	17	12·4	18	17·6	18	17·6	8	52·3	20·0	18
MAR	20·4	14·8	17·6	–	24·2	30	11·0	24	15·4	23	17·2	8	36·3	32·4	23
APR	18·8	13·1	15·9	–	23·7	24	9·2	30	13·6	29	15·6	7	71·7	53·5	18
MAY	15·4	11·2	13·3	–	19·8	26	8·2	14	13·0	13	13·6	12	60·4	19·0	4
JUN	15·2	9·7	12·5	–	22·0	3	7·0	12	11·5	12	14·7	4	28·5	9·3	11
JUL	16·5	11·1	13·8	–	22·2	11	9·0	27	14·0	27	12·6	12	17·5	7·0	18
AUG	16·4	10·7	13·5	–	23·7	14	6·0	29	11·0	29	15·0	13	74·9	19·4	30
SEP	15·6	10·9	13·3	–	19·0	12	8·0	1	13·5	1	13·0	11	27·0	10·0	25
OCT	17·2	11·6	14·4	–	26·6	6	8·6	11	13·0	4	14·7	6	31·7	15·0	14
NOV	19·0	–	–	–	25·0	11	–	–	16·3	18	–	–	17·5	5·5	18
DEC	20·6	–	–	–	26·0	30	–	–	18·0	12	–	–	2·4	1·9	5
J/Y	18·1	–	–	–	26·6	–	6·0	–	11·0	–	–	–	428·0	53·5	–

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

1958	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	R	▲	✱	≡	△	⌐	S
JAN	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	–	–
FEB	10	6	2	0	0	0	0	0	0	0	0	0	0	0	0	6	0	–	–
MAR	6	2	1	1	0	0	3	0	0	0	0	0	1	0	0	12	0	–	–
APR	10	6	1	1	0	0	7	0	0	0	0	0	2	0	0	5	0	–	–
MAY	10	9	2	0	0	0	29	0	0	0	0	0	0	0	0	7	0	–	–
JUN	9	6	0	0	0	0	24	0	0	0	0	0	0	0	0	5	0	–	–
JUL	7	5	0	0	0	0	23	0	0	0	0	0	0	0	0	4	0	–	–
AUG	12	11	2	0	0	0	21	0	0	0	0	0	0	0	0	0	0	–	–
SEP	9	6	1	0	0	0	29	0	0	0	0	0	0	0	0	4	0	–	–
OCT	7	7	1	0	0	0	21	0	0	0	0	0	0	0	0	4	0	–	–
NOV	11	8	0	0	0	0	4	0	–	–	–	–	–	0	0	9	0	–	–
DEC	3	1	0	0	0	0	0	0	–	–	–	–	0	0	0	13	–	–	–
J/Y	97	70	10	2	0	0	161	0	–	–	–	–	–	0	0	74	–	–	–

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

5/611 STEENBRASDAM — φ34°11'S P BY/AT -GPM HT 1·2M 03
λ18°51'E H 339M HR 1·2M 03

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

1958	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	-	-	18·8	24·5	15·7	17·9	71	49	2·1	1·7
FEB	-	-	17·1	21·8	14·8	17·1	77	60	3·3	3·4
MAR	-	-	16·4	22·5	14·5	17·2	80	56	2·7	2·8
APR	-	-	13·4	18·0	12·2	14·4	86	66	4·0	4·2
MAY	-	-	10·9	14·0	9·6	11·7	84	75	5·2	5·4
JUN	-	-	9·5	13·9	8·0	11·3	83	71	4·8	4·3
JUL	-	-	10·5	15·1	8·8	11·6	81	63	4·1	3·5
AUG	-	-	10·0	14·8	8·1	11·2	76	62	4·2	3·8
SEP	-	-	10·0	14·0	8·9	11·1	86	68	5·2	3·9
OCT	-	-	12·6	17·1	10·3	12·8	73	58	3·5	3·4
NOV	-	-	14·9	19·4	13·2	15·5	83	64	4·6	3·6
DEC	-	-	19·2	25·3	16·1	18·8	71	51	2·7	1·5
J/Y	-	-	13·6	18·4	11·7	14·2	79	62	3·9	3·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	25·5	15·7	20·6	0·8	32·9	25	11·0	29	16·5	28	20·2	8	19·5	17·0	28
FEB	23·0	14·4	18·7	-1·6	34·3	1	9·8	5	16·3	18	18·8	13	84·3	37·0	18
MAR	23·4	14·6	19·0	0·1	28·8	10	10·6	24	16·5	24	18·5	7	31·0	25·5	23
APR	19·2	11·9	15·5	-0·3	29·8	17	4·6	30	13·2	29	14·1	1	59·6	14·5	28
MAY	14·9	9·8	12·3	-1·6	23·0	24	4·1	15	11·1	31	13·7	12	186·5	67·0	4
JUN	15·2	7·6	11·4	-0·3	22·9	5	3·1	10	10·0	14	12·7	21	109·3	26·0	12
JUL	16·2	8·7	12·5	1·8	24·4	12	4·6	20	12·0	13	11·5	16	14·8	9·5	18
AUG	15·7	8·7	12·2	0·9	24·4	12	2·4	30	9·3	5	19·3	13	137·6	36·5	30
SEP	15·0	8·5	11·7	-0·8	20·6	12	0·0	5	12·2	4	11·1	22	74·3	19·5	23
OCT	18·1	10·4	14·3	-0·2	29·9	6	5·6	5	12·4	11	16·2	7	56·5	19·5	14
NOV	20·4	12·1	16·3	-0·4	28·1	4	9·8	3	14·6	17	15·6	21	36·4	10·0	18
DEC	26·2	15·8	21·0	2·6	36·3	30	10·5	5	18·9	1	19·4	30	0·0	0·0	-
J/Y	19·4	11·5	15·5	0·2	36·3	-	0·0	-	9·3	-	20·2	-	809·8	67·0	-

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

1958	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	VAN /OF <-2·5	<0·0	MIN TEMP ≤5	>20	VAN /OF ≤	▲	≥	≡	≤	▲	≥	≡	≤	▲
JAN	4	2	1	0	0	5	1	0	0	0	0	1	0	0	0	0	0					
FEB	7	6	2	2	0	2	1	0	0	0	0	0	1	0	0	3	0					
MAR	5	4	1	0	0	0	2	0	0	0	0	0	0	0	0	2	0					
APR	11	8	3	0	0	0	7	0	0	0	1	0	2	1	0	7	0					
MAY	15	13	4	2	0	0	24	0	0	0	1	0	-	0	0	12	0					
JUN	10	10	4	1	0	0	21	0	0	0	4	0	-	0	0	6	0					
JUL	4	4	0	0	0	0	23	0	0	0	1	0	0	0	0	3	0					
AUG	11	10	5	1	0	0	22	1	0	0	3	0	0	0	0	5	0					
SEP	11	10	3	0	0	0	24	0	0	0	3	0	0	0	0	5	0					
OCT	10	8	2	0	0	0	12	0	0	0	0	0	0	0	0	6	0					
NOV	11	9	1	0	0	0	6	0	0	0	0	0	1	0	0	9	0					
DEC	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0					
J/Y	99	84	26	6	1	12	143	1	0	0	13	1	-	3	0	-	0	-	-	-	-	-

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

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◀ DEW
ω FROST
● DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

10/456 RIVERSDALE — φ34°06'S P BY/AT 0GPM HT 1·2M 04
λ21°16'E H 107M HR 1·2M 04

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

1958	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	1016·5	1014·5	19·4	27·1	16·9	19·6	77	49	5·1	5·6
FEB	1015·5	1013·5	17·1	27·3	15·3	19·1	81	42	4·0	3·3
MAR	1018·5	1016·5	15·6	24·9	14·6	19·1	89	55	4·5	4·5
APR	1018·7	1017·1	12·3	22·7	11·8	16·8	94	52	4·9	4·4
MAY	1019·5	1018·0	9·3	18·1	8·6	13·9	91	60	4·8	4·8
JUN	1025·1	1023·2	6·9	18·4	5·7	13·2	83	52	4·5	4·2
JUL	1023·9	1021·9	6·5	20·1	5·3	14·5	82	51	3·1	2·6
AUG	1024·9	1023·8	7·6	18·8	6·4	13·0	83	48	4·4	4·6
SEP	1023·0	1021·1	9·2	18·5	8·3	13·1	88	50	5·0	4·8
OCT	1020·9	1019·0	12·3	21·2	10·9	14·5	83	43	4·7	4·5
NOV	1016·1	1013·4	16·4	24·4	14·1	17·0	76	43	4·7	4·2
DEC	1017·3	1015·3	19·1	26·1	17·0	19·6	80	51	5·8	4·1
J/Y	1020·0	1018·1	12·6	22·3	11·2	16·1	84	50	4·6	4·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	29·0	16·3	22·7	1·0	34·5	24	14·0	5	24·0	10	21·0	8	3·6	1·5	14
FEB	29·1	14·4	21·7	-0·4	34·0	13	10·1	11	22·5	4	18·1	2	12·9	4·5	3
MAR	26·4	14·0	20·2	-0·5	34·5	17	9·0	4	17·2	19	20·0	8	74·4	26·0	23
APR	24·0	11·3	17·7	-0·6	33·5	17	7·0	16	19·0	2	17·0	19	31·5	10·0	18
MAY	19·7	7·9	13·8	-1·4	25·5	12	2·0	15	14·2	31	12·0	29	100·2	40·2	28
JUN	19·3	4·3	11·8	-1·2	30·0	4	0·1	21	13·6	14	10·0	7	31·7	10·0	13
JUL	21·3	4·2	12·7	0·6	27·5	29	1·0	2	17·0	9	10·1	4	5·5	3·5	3
AUG	19·8	5·7	12·7	-0·7	29·0	15	0·1	30	11·6	5	13·0	26	69·5	19·0	4
SEP	20·1	7·5	13·8	-0·8	28·0	12	0·1	5	15·2	16	13·0	19	15·7	6·5	29
OCT	22·6	9·4	16·0	-0·7	34·2	7	2·0	29	14·7	11	15·0	31	38·4	11·5	15
NOV	25·9	12·8	19·3	0·3	32·5	26	9·5	13	17·2	9	16·0	27	26·6	21·6	12
DEC	28·1	16·0	22·1	1·6	33·0	17	10·0	2	22·6	19	20·0	28	25·1	5·5	14
J/Y	23·8	10·3	17·1	-0·2	34·5	-	0·1	-	11·6	-	21·0	-	435·1	40·2	-

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

1958	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	VAN /OF <-2·5	<0·0	MIN TEMP ≤5	>20	VAN /OF ≤	▲	≥	≡	≤	▲	≥	≡	≤	▲
JAN	3	2	0	0	0	10	0	0	0	0	0	1	1	0	0	0	0					
FEB	7	4	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0					
MAR	11	11	1	1	0	5	1	0	0	0	0	0	0	0	0	8	0					
APR	8	8	1	0	0	3	0	0	0	0	0	0	1	0	0	2	0					
MAY	10	9	3	2	0	0	-	0	0	0	0	0	6	0	0	1	4					
JUN	6	4	1	0	0	0	11	0	0	0	0	0	18	0	0	3	4					
JUL	3	2	0	0	0	0	-	0	0	0	0	0	-	0	0	3	8					
AUG	13	10	3	0	0	0	10	0	0	0	0	0	12	0	0	0	-					
SEP	9	5	0	0	0	0	7	0	0	0	0	0	4	0	0	0	2					
OCT	11	8	1	0	0	0	4	0	0	0	0	0	2	0	0	0	0					
NOV	4	3	1	0	0	0	2	0	0	0	0	0	1	0	1	0	0					
DEC	8	7	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0					
J/Y	93	73	11	3	0	40	-	0	0	0	-	1	5	1	4	-	0	-	-	-	-	-

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

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
◀ DOU
ω RYP
● STOFSTORM
D DATUM

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

12/251 CAPE ST BLAIZE — VUURTORING / LIGHTHOUSE — φ34°11'S P BY/AT H — λ22°09'E — 06GPM 59M — HT 1·2M HR 1·2M — 05 06

R THUNDER, A HAIL, X SNOW, = MIST, ≤ DEW, ↓ FROST, ≋ DUSTSTORM, D DATE

1958	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	1015·1	1014·1	20·5	22·9	19·1	20·8	89	80	5·4	5·2
FEB	1014·7	1013·6	19·5	22·6	18·1	20·1	87	78	4·8	2·8
MAR	1016·7	1016·1	18·6	21·1	17·7	19·3	91	84	4·4	3·7
APR	1017·1	1016·6	16·5	19·7	15·1	17·3	85	78	5·2	4·3
MAY	1017·6	1016·9	15·5	17·3	12·2	14·8	86	75	3·9	4·0
JUN	1023·4	1022·6	12·6	16·8	10·5	13·7	75	69	3·7	3·7
JUL	1021·4	1020·4	15·5	17·3	12·0	15·0	85	77	1·7	1·8
AUG	1023·2	1020·4	15·1	17·1	11·0	13·8	76	67	3·4	3·9
SEP	1021·3	1020·1	12·9	16·3	11·8	14·3	87	79	4·7	4·5
OCT	1019·7	1018·6	14·9	17·1	13·8	15·6	88	85	4·3	4·0
NOV	1014·7	1013·6	17·6	19·7	15·9	17·4	85	78	5·0	3·4
DEC	1016·0	1014·9	19·8	21·7	18·7	19·8	90	83	4·9	3·2
J/Y	1018·4	1017·5	16·1	19·1	14·7	16·8	85	78	4·2	3·5

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX MM	IN 24H D
JAN	23·8	19·0	21·4	0·2	27·0	28	16·6	16	20·5	16	21·6	9	15·7	7·5	25
FEB	23·9	18·1	21·0	-0·5	28·0	20	15·0	19	21·2	4	20·6	14	3·6	1·8	9
MAR	22·4	17·4	19·9	-0·2	26·6	17	14·0	24	19·0	26	21·2	8	46·9	16·0	13
APR	20·9	15·6	18·3	-0·4	23·5	28	9·5	30	18·0	2	19·0	19	44·0	7·5	11
MAY	18·7	12·7	15·7	-1·4	23·0	10	8·4	14	15·0	14	14·6	3	61·6	19·9	27
JUN	18·4	11·3	14·9	-0·9	27·6	11	8·5	15	13·2	13	16·7	5	22·9	15·0	13
JUL	19·0	12·4	15·7	-0·8	26·0	12	10·5	5	15·3	5	14·4	13	1·1	0·5	4
AUG	18·8	11·8	15·2	-0·1	30·2	15	7·0	30	12·7	5	17·4	14	55·2	14·0	4
SEP	17·5	12·0	14·7	-1·0	21·0	25	8·4	5	12·8	16	15·2	24	10·5	4·0	15
OCT	19·0	15·5	16·1	-0·8	27·2	7	9·0	28	15·0	11	16·0	8	24·1	8·0	16
NOV	21·5	15·7	18·6	0·1	26·6	18	14·0	20	16·8	10	17·6	7	9·3	4·0	6
DEC	22·9	18·4	20·7	0·6	25·8	17	15·5	5	19·8	12	21·0	28	41·5	9·5	21
J/Y	20·5	14·8	17·7	-0·2	28·0	-	7·0	-	12·7	-	21·6	-	336·4	19·9	-

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE RAIN /OF ≥10	≥25	PERKE VAN /OF ≥35	≥30	MAX TEMP /OF <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	WITHIN	GIVEN VAN /OF	LIMITS
JAN	7	4	0	0	0	0	0	0	0	0	0	6	0	0	-
FEB	5	1	0	0	0	0	0	0	0	0	1	0	0	0	-
MAR	13	10	1	0	0	0	0	0	0	0	1	0	0	2	-
APR	14	11	0	0	0	0	0	0	0	0	0	0	2	2	-
MAY	9	7	3	0	0	0	-	0	0	0	0	0	0	1	-
JUN	6	3	1	0	0	0	16	0	0	0	0	0	0	0	-
JUL	4	0	0	0	0	0	7	0	0	0	0	0	0	0	-
AUG	12	9	2	0	0	0	14	0	0	0	0	0	0	1	-
SEP	8	4	0	0	0	0	14	0	0	0	0	0	0	0	-
OCT	12	7	0	0	0	0	9	0	0	0	0	1	0	0	-
NOV	4	3	0	0	0	0	1	0	0	0	0	-	0	1	-
DEC	11	9	0	0	0	0	0	0	0	0	1	3	0	0	-
J/Y	105	68	7	0	0	0	-	0	0	0	9	-	0	7	0

17/582 CAPE ST FRANCIS — VUURTORING / LIGHTHOUSE — φ34°12'S P BY/AT H — λ24°50'E — 06GPM 7M — HT 1·2M HR 1·2M — 06 06

R DONDER, A HAEL, X SNEEU, = MIS, ≤ DOU, ↓ RYP, ≋ STOFSTORM, D DATUM

1958	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	1015·8	1012·5	19·7	21·9	19·1	20·7	94	89	5·1	3·7
FEB	1012·9	1011·9	20·0	22·4	19·2	20·9	92	87	4·6	3·9
MAR	1015·0	1014·1	19·5	21·4	18·7	20·5	94	92	4·3	4·4
APR	1015·1	1014·4	17·4	19·8	16·5	18·2	91	85	5·5	4·5
MAY	1015·7	1014·7	14·5	17·7	13·8	17·0	94	93	4·3	3·9
JUN	1021·3	1020·7	13·0	17·3	12·0	15·8	88	85	4·5	4·0
JUL	1020·0	1018·8	13·6	18·0	12·7	16·3	89	83	3·4	2·7
AUG	1021·3	1020·5	12·9	16·8	11·6	14·9	85	80	4·3	4·0
SEP	1019·4	1018·2	13·9	16·2	13·0	14·9	90	86	4·9	4·8
OCT	1017·5	1016·5	15·5	17·3	14·4	16·0	88	87	5·3	4·6
NOV	1013·0	1011·9	17·8	19·1	-	-	-	-	5·3	4·7
DEC	1014·4	1013·6	18·9	21·2	18·1	19·6	92	85	5·4	4·5
J/Y	1016·6	1015·7	16·4	19·1	-	-	-	-	4·7	4·1

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX MM	IN 24H D
JAN	23·6	17·9	20·5	0·5	26·0	1	15·5	15	19·5	16	21·5	9	13·4	7·5	15
FEB	23·4	17·6	20·5	0·5	25·0	14	14·5	7	22·2	5	21·0	14	36·7	23·0	15
MAR	22·4	17·1	19·7	0·7	25·2	11	12·5	27	18·8	20	21·0	8	57·1	12·5	13
APR	20·6	15·0	17·8	0·1	24·0	19	10·0	30	16·5	30	18·2	7	31·4	13·0	29
MAY	18·7	12·0	15·3	-1·0	22·6	2	7·5	15	17·0	5	16·0	4	136·0	41·0	27
JUN	18·5	10·5	14·5	-0·4	28·0	5	7·5	9	14·5	13	19·0	8	100·0	35·0	15
JUL	19·2	(12·2)	(15·7)	(1·5)	30·0	31	9·0	21	15·6	24	-	-	45·5	40·4	14
AUG	18·2	-	-	-	29·8	15	-	-	12·6	6	-	-	141·1	38·8	5
SEP	17·0	-	-	-	20·5	23	-	-	13·5	16	-	-	37·8	12·0	10
OCT	18·8	-	-	-	27·2	13	-	-	15·5	28	-	-	145·2	30·2	22
NOV	20·3	14·2	17·3	0·0	23·8	21	11·0	4	17·8	12	17·0	27	19·2	5·5	27
DEC	22·9	16·1	19·2	0·3	24·4	28	11·0	12	20·0	22	19·0	18	35·3	12·5	28
J/Y	20·2	-	-	-	30·0	-	-	-	12·6	-	-	-	790·7	41·0	-

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE RAIN /OF ≥10	≥25	PERKE VAN /OF ≥35	≥30	MAX TEMP /OF <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	WITHIN	GIVEN VAN /OF	LIMITS
JAN	6	2	0	0	0	0	0	0	0	0	0	4	0	0	-
FEB	8	4	2	0	0	0	0	0	0	0	1	0	0	2	-
MAR	12	10	3	0	0	0	0	0	0	0	1	0	0	1	-
APR	9	7	1	0	0	0	1	0	0	0	0	0	0	2	-
MAY	15	9	4	3	0	0	4	0	0	0	0	0	1	0	-
JUN	10	8	4	2	0	0	19	0	0	0	0	0	0	0	-
JUL	5	3	1	1	0	0	11	0	-	-	-	-	0	4	-
AUG	(14)	-	-	-	0	0	17	0	-	-	-	-	1	0	-
SEP	13	10	1	0	0	0	16	0	-	-	-	-	1	0	-
OCT	17	12	4	3	0	0	11	0	-	-	-	-	2	0	-
NOV	6	4	0	0	0	0	0	0	0	0	0	0	-	-	-
DEC	11	7	1	0	0	0	0	0	0	0	0	1	0	0	-
J/Y	(126)	-	-	-	0	0	79	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

21/878 WELLINGTON

φ33°38'S P BY/AT -GPM HT 1·2M 07
λ19°00'E H 107M HR 1·2M 07

R THUNDER; ▲ HAIL; ✱ SNOW; ≡ MIST; ⌒ DEW; ⅃ FROST; ⊕ DUSTSTORM; D DATE

TXX HIGHEST MAX TEMP; TNN LOWEST MIN TEMP; TXN LOWEST MAX TEMP; TNX HIGHEST MIN TEMP; R TOTAL RAINFALL; RX MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; 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

1958	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	-	-	21·9	31·1	17·4	20·5	62	33	1·2	1·5
FEB	-	-	18·0	27·4	15·7	19·1	78	42	2·6	3·1
MAR	-	-	16·8	27·9	15·0	19·7	81	43	2·9	2·7
APR	-	-	13·8	23·9	12·6	16·7	86	44	4·0	3·7
MAY	-	-	10·3	18·3	9·5	14·0	90	60	4·7	5·1
JUN	-	-	6·9	17·3	-	12·7	-	56	3·5	3·5
JUL	-	-	7·7	18·7	6·8	13·8	87	55	3·3	2·6
AUG	-	-	8·9	19·8	7·8	13·3	85	45	3·8	3·5
SEP	-	-	12·0	19·3	10·3	13·8	79	51	3·9	3·8
OCT	-	-	15·4	23·0	12·0	15·3	65	39	3·2	3·5
NOV	-	-	16·9	25·0	14·7	17·2	78	41	4·1	3·5
DEC	-	-	22·8	32·2	17·8	21·6	59	35	1·6	1·5
J/Y	-	-	14·3	23·6	-	16·5	-	45	3·2	3·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	16·3	24·3	0·2	40·0	12	10·3	27	20·0	28	23·9	12	14·9	14·9	28
FEB	28·3	14·4	21·3	-3·1	39·5	1	10·6	22	18·8	18	21·6	1	61·8	29·1	18
MAR	29·1	14·0	21·5	-1·6	34·5	17	9·8	25	20·4	1	17·9	5	19·0	10·2	1
APR	24·5	11·5	18·0	-0·5	35·5	17	5·2	30	16·8	26	17·4	12	41·9	10·6	25
MAY	19·2	8·7	13·9	-1·4	27·5	24	2·4	15	13·5	4	13·5	28	130·4	39·5	30
JUN	18·5	5·6	12·1	-0·8	27·1	4	0·2	21	12·8	12	11·0	26	78·4	23·0	12
JUL	20·3	6·3	13·3	1·8	26·1	12	1·8	5	13·9	27	11·0	19	24·6	12·0	13
AUG	20·3	6·9	13·6	0·9	28·2	12	1·9	30	13·6	5	11·8	16	137·9	55·4	30
SEP	20·3	9·0	14·7	-0·2	26·8	18	2·4	5	13·2	29	14·0	18	46·7	16·8	20
OCT	24·2	10·3	17·3	-0·4	35·7	6	4·0	12	14·0	15	16·6	24	43·9	16·3	14
NOV	26·0	12·4	19·2	-1·3	33·4	4	8·9	3	19·2	18	15·7	10	42·6	16·5	12
DEC	33·0	16·5	24·7	2·8	41·5	30	10·1	1	26·2	1	22·2	13	0·0	0·0	-
J/Y	24·7	11·0	17·9	-0·2	41·5	-	0·2	-	12·8	-	23·9	-	642·1	55·4	-

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

1958	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	R	▲	✱	≡	⌒	⅃	⊕
JAN	2	1	1	0	9	22	0	0	0	0	0	4	0	0	0	0	0	-	-
FEB	7	6	2	1	2	8	0	0	0	0	0	1	0	0	0	0	0	-	-
MAR	5	3	1	0	0	14	0	0	0	0	0	0	0	0	0	6	0	-	-
APR	10	6	1	0	1	3	2	0	0	0	0	0	2	0	0	4	0	-	-
MAY	12	9	5	1	0	0	9	0	0	0	3	0	0	0	0	2	0	-	-
JUN	9	6	3	0	0	0	13	0	0	0	15	0	0	0	0	0	0	-	-
JUL	7	3	1	0	0	0	5	0	0	0	14	0	0	0	0	0	0	-	-
AUG	10	8	3	1	0	0	9	0	0	0	8	0	0	0	0	6	0	-	-
SEP	13	9	1	0	0	0	5	0	0	0	4	0	0	0	0	0	0	-	-
OCT	8	4	2	0	1	2	2	0	0	0	1	0	0	0	0	0	0	-	-
NOV	10	6	2	0	0	5	0	0	0	0	0	0	-	0	0	1	0	-	-
DEC	0	0	0	0	8	23	0	0	0	0	0	6	0	0	0	0	0	-	-
J/Y	93	61	22	3	21	77	45	0	0	0	45	11	-	0	0	19	0	-	-

24/197 MONTAGU

φ33°47'S P BY/AT -GPM HT 1·2M 09
λ20°07'E H 223M HR 1·2M 09

R DONDER; ▲ HAEL; ✱ SNEEU; ≡ MIS; ⌒ DOU; ⅃ RYP; ⊕ STOFSTORM; D DATUM

TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	20·7	30·5	16·8	20·3	65	35	3·4	2·2
FEB	-	-	19·0	28·4	15·5	18·9	67	36	3·0	2·4
MAR	-	-	17·1	26·7	14·8	18·4	77	40	4·3	3·2
APR	-	-	13·6	23·6	12·1	16·1	83	41	4·5	4·1
MAY	-	-	8·3	18·4	7·8	13·2	93	52	4·4	3·3
JUN	-	-	5·0	18·1	4·3	12·0	89	43	4·3	3·4
JUL	-	-	2·8	20·5	2·5	13·5	95	42	2·2	1·4
AUG	-	-	8·2	19·1	7·0	13·6	83	50	4·6	4·0
SEP	-	-	10·4	19·2	8·8	13·2	80	46	5·8	4·4
OCT	-	-	13·0	22·5	-	-	-	-	4·6	4·0
NOV	-	-	17·9	26·1	14·2	17·8	65	39	3·8	3·3
DEC	-	-	20·9	30·2	17·4	22·4	69	48	3·2	2·4
J/Y	-	-	13·1	23·6	-	-	-	-	4·0	3·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	0·4	35·9	8	12·5	2	26·3	28	21·1	14	0·0	0·0	-
FEB	29·9	14·9	22·4	-1·3	35·5	13	9·9	26	24·4	19	18·0	27	6·5	6·5	18
MAR	27·9	13·9	20·9	-0·9	35·8	17	8·3	25	19·3	19	19·7	1	19·0	11·2	20
APR	24·3	10·9	17·6	-0·4	31·9	17	5·1	30	17·2	29	16·1	8	21·2	10·2	18
MAY	19·1	6·6	12·9	-1·6	24·7	24	1·6	15	-	-	13·2	28	122·4	57·0	28
JUN	-	3·5	-	-	-	-	-2·1	21	-	-	12·1	4	26·0	12·5	12
JUL	20·8	2·0	11·4	0·2	27·9	12	-1·7	26	16·6	9	7·6	28	0·0	0·0	-
AUG	19·7	5·9	12·8	0·2	27·5	13	-0·4	30	11·3	5	12·7	26	113·6	60·0	31
SEP	20·3	7·7	14·0	-0·5	26·5	12	0·5	5	15·3	1	12·5	26	6·8	6·8	29
OCT	23·9	8·9	16·4	-1·1	35·2	7	2·0	29	14·3	16	14·8	8	43·3	10·3	22
NOV	27·2	13·2	20·2	0·1	34·8	21	9·1	29	20·4	9	16·9	17	3·4	3·4	12
DEC	31·6	15·6	23·6	1·5	38·6	30	9·4	2	26·1	5	20·1	28	6·5	6·5	22
J/Y	-	10·0	-	-	38·6	-	-2·1	-	-	-	21·1	-	368·7	60·0	-

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

1958	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	R	▲	✱	≡	⌒	⅃	⊕
JAN	-	0	0	0	5	22	0	0	0	0	0	3	-	0	0	0	0	-	-
FEB	-	1	0	0	2	13	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	-	2	1	0	2	13	0	0	0	0	0	0	-	0	0	0	0	-	-
APR	-	3	1	0	0	1	2	0	0	0	0	0	-	0	0	0	0	-	-
MAY	-	7	4	1	0	0	-	0	0	0	14	0	-	0	0	3	0	-	-
JUN	-	3	1	0	-	-	-	-	0	5	20	0	-	0	0	0	0	-	-
JUL	-	0	0	0	0	0	5	0	0	-	-	0	-	0	0	0	0	-	-
AUG	-	8	3	1	0	0	-	-	-	-	-	0	-	0	0	2	0	-	-
SEP	-	1	0	0	0	0	-	0	0	0	-	0	-	0	0	2	0	-	-
OCT	-	6	1	0	1	4	3	0	0	0	4	0	-	0	0	0	0	-	-
NOV	-	1	0	0	0	8	0	0	0	0	0	0	-	0	0	0	0	-	-
DEC	-	1	0	0	3	20	0	0	0	0	0	1	-	0	0	0	0	-	-
J/Y	-	33	11	2	-	-	-	-	-	-	-	4	-	0	0	7	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

R THUNDER, ▲ HAIL, ✱ SNOW, ≡ MIST, ▲ DEW, ⊔ FROST, ⬥ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

28/335A OUDTSHOORN — KLOOSTER CONVENT

ø33°35' S   P BY/AT -GPM   HT 1·2M   10
λ22°12' E   H 335M   HR 1·2M   10

1958	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	–	–	31·2	32·0	17·8	22·8	76	42	2·9	2·3
FEB	–	–	19·0	30·3	15·6	19·2	68	30	3·1	2·4
MAR	–	–	16·8	28·0	14·1	18·6	73	36	3·0	3·6
APR	–	–	12·9	24·8	11·5	16·6	81	39	4·2	4·2
MAY	–	–	7·4	19·0	6·5	13·1	87	47	3·7	3·4
JUN	–	–	4·1	17·4	–	11·5	–	44	3·4	3·5
JUL	–	–	4·2	20·1	3·1	12·9	82	38	2·6	1·8
AUG	–	–	6·8	19·6	5·5	12·3	81	36	3·0	3·5
SEP	–	–	10·3	21·0	8·5	13·5	77	37	4·7	4·0
OCT	–	–	14·1	22·9	11·0	14·8	68	36	4·5	4·1
NOV	–	–	18·5	27·3	14·6	17·7	63	34	4·5	3·6
DEC	–	–	21·6	30·6	17·3	20·4	63	35	2·9	2·8
J/Y	–	–	13·9	24·4	–	16·1	–	38	3·5	3·3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32·9	16·7	24·8	1·1	40·3	25	11·0	16	21·5	15	22·2	9	2·9	1·9	14
FEB	31·6	15·0	23·3	-0·6	38·6	13	9·6	26	26·3	19	20·8	15	4·0	3·5	18
MAR	29·6	13·3	21·5	-0·5	38·6	17	6·4	25	18·7	24	19·9	8	10·5	3·0	14
APR	25·4	11·1	18·3	-0·4	32·4	17	5·5	30	17·0	30	16·6	19	12·5	10·1	18
MAY	20·1	5·9	13·0	-1·6	27·0	12	0·5	15	12·9	29	11·5	19	31·2	9·5	28
JUN	18·4	2·7	10·5	-1·1	27·0	6	-2·2	22	11·5	13	13·9	6	6·1	4·6	7
JUL	21·2	3·4	12·3	1·2	28·5	31	-0·1	21	15·9	4	10·6	4	0·0	0·0	–
AUG	20·6	5·1	12·9	-0·2	28·8	15	-0·1	10	11·2	5	11·6	28	46·5	18·3	5
SEP	21·8	7·1	14·5	-0·8	27·1	24	0·4	5	13·7	1	12·9	30	1·5	0·5	1
OCT	23·9	9·2	16·5	-1·4	35·8	7	1·5	29	16·1	16	14·6	4	22·8	16·8	15
NOV	28·3	12·6	20·5	0·2	37·3	21	8·5	4	18·7	9	17·4	27	5·6	2·8	10
DEC	31·2	15·8	23·5	1·5	37·5	30	9·1	2	25·8	14	22·6	27	23·7	15·5	4
J/Y	25·4	9·8	17·6	-0·3	40·3	–	-2·2	–	11·2	–	22·6	–	167·3	18·3	–

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

1958	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 R	▲	✱	≡	▲	⊔	⬥
JAN	4	1	0	0	11	24	0	0	0	0	0	3	4	0	0	0	0	–	–
FEB	2	1	0	0	5	19	0	0	0	0	0	1	0	0	0	0	0	–	–
MAR	8	5	0	0	4	17	0	0	0	0	0	0	0	0	0	0	0	–	–
APR	8	1	1	0	0	3	1	0	0	0	0	0	2	0	0	0	0	–	–
MAY	7	5	0	0	0	0	6	0	0	0	15	0	0	0	0	1	0	–	–
JUN	3	1	0	0	0	0	16	0	0	4	23	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	2	0	0	1	26	0	1	0	0	1	0	–	–
AUG	6	5	2	0	0	0	8	0	0	1	17	0	0	0	0	0	0	–	–
SEP	3	0	0	0	0	0	4	0	0	0	6	0	0	0	0	0	0	–	–
OCT	4	3	1	0	1	4	3	0	0	0	2	0	0	0	0	0	0	–	–
NOV	3	2	0	0	2	9	0	0	0	0	0	0	0	0	0	0	0	–	–
DEC	7	4	1	0	5	17	0	0	0	0	0	2	5	0	0	0	0	–	–
J/Y	55	28	5	0	28	93	40	0	0	6	89	6	12	0	0	2	0	–	–

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, ▲ DOU, ⊔ RYP, ⬥ STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

35/334 ADDO — LANDBOU AGRIC

ø33°34' S   P BY/AT -GPM   HT 1·2M   10
λ25°42' E   H 85M   HR 1·2M   10

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	22·0	27·1	18·4	19·9	70	50	5·0	4·7
FEB	–	–	20·3	27·7	16·9	19·4	69	42	(4·0)	3·4
MAR	–	–	18·5	27·4	15·8	19·3	74	46	3·8	3·2
APR	–	–	15·7	24·1	13·7	17·4	80	50	4·6	4·1
MAY	–	–	11·2	20·7	9·8	15·0	84	52	3·7	3·3
JUN	–	–	7·9	19·0	6·4	12·8	81	46	3·0	2·5
JUL	–	–	8·8	22·2	7·8	14·5	87	42	3·2	2·1
AUG	–	–	9·7	21·0	8·0	13·3	80	40	3·1	3·1
SEP	–	–	12·3	21·0	10·6	14·5	81	47	4·3	4·6
OCT	–	–	15·4	22·2	12·6	15·6	70	49	4·7	4·3
NOV	–	–	19·5	25·5	15·8	17·7	67	44	4·4	4·1
DEC	–	–	(21·4)	26·9	(18·0)	20·0	71	51	4·1	3·8
J/Y	–	–	(15·2)	23·7	(12·8)	16·6	76	47	4·0	3·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	17·7	24·2	–	40·5	25	12·0	17	22·2	15	22·6	7	21·0	14·9	13
FEB	30·1	16·1	23·1	–	36·5	8	10·5	27	24·6	16	21·0	15	11·0	8·7	18
MAR	29·4	14·3	21·9	–	43·4	11	7·4	27	21·5	19	20·5	8	13·5	4·5	19
APR	25·5	12·5	19·0	–	35·5	18	6·0	3	18·0	11	18·0	2	36·3	16·5	10
MAY	22·1	8·1	15·1	–	30·7	2	3·0	1	16·0	14	15·3	4	117·0	42·5	27
JUN	–	4·2	–	–	–	–	-2·0	21	–	–	12·0	6	6·2	4·5	13
JUL	23·0	5·8	14·4	–	32·5	31	1·0	20	16·4	24	12·5	8	3·4	2·6	15
AUG	22·0	5·5	13·7	–	32·1	21	-0·2	30	13·1	5	15·5	26	52·8	31·8	25
SEP	22·1	8·0	15·1	–	29·7	23	-0·5	5	13·8	16	14·0	27	7·1	3·5	10
OCT	24·3	9·6	16·9	–	42·7	7	3·0	12	16·7	17	16·5	8	31·6	13·5	14
NOV	27·7	14·0	20·9	–	43·5	21	9·9	26	18·1	10	17·4	30	16·8	11·3	12
DEC	28·7	17·1	22·9	–	38·8	31	9·4	2	22·0	6	21·5	28	28·0	7·5	4
J/Y	–	11·1	–	–	43·5	–	-2·0	–	–	–	22·6	–	344·7	42·5	–

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

1958	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 R	▲	✱	≡	▲	⊔	⬥
JAN	6	3	1	0	–	–	–	0	0	0	0	–	6	0	0	0	0	–	–
FEB	4	2	0	0	4	11	0	0	0	0	0	1	–	0	0	0	0	–	–
MAR	6	4	0	0	4	11	0	0	0	0	0	1	1	0	0	4	0	–	–
APR	7	4	2	0	1	4	0	0	0	0	0	0	1	0	0	2	0	–	–
MAY	7	5	3	3	0	1	1	0	0	0	5	0	2	0	0	1	0	–	–
JUN	4	1	0	0	–	–	–	–	0	3	18	0	0	0	0	0	0	–	–
JUL	3	1	0	0	0	2	1	0	0	0	14	0	1	0	0	4	0	–	–
AUG	7	5	1	1	0	2	4	0	0	1	17	0	0	1	0	0	0	–	–
SEP	7	2	0	0	0	0	5	0	0	1	6	0	0	0	0	0	0	–	–
OCT	8	5	1	0	2	3	3	0	0	0	4	0	1	0	0	0	0	–	–
NOV	7	4	1	0	2	7	0	0	0	0	0	0	3	0	0	0	0	–	–
DEC	10	7	0	0	2	8	0	0	0	0	0	3	5	0	0	0	0	–	–
J/Y	76	43	9	4	–	–	–	–	0	5	64	–	–	1	0	11	0	–	–

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

36/550 BIRD ISLAND — VUURTORING / LIGHTHOUSE

φ33°50'S P BY/AT ~GPM HT 1·2M 12
λ26°18'E H 4M HR 1·2M 12

R THUNDER, A HAIL, * SNOW, ≡ MIST, ≙ DEW, J FROST, ● DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	20·1	21·9	18·5	19·6	85	80	5·1	4·5
FEB	-	-	20·6	23·4	18·6	20·2	82	73	4·9	2·2
MAR	-	-	19·8	22·5	18·5	20·3	88	81	4·3	3·5
APR	-	-	18·1	20·7	16·8	18·2	87	77	5·4	4·4
MAY	-	-	15·9	18·7	14·3	16·1	83	75	3·4	3·6
JUN	-	-	14·9	18·3	12·9	15·2	78	70	3·2	2·6
JUL	-	-	15·7	19·1	14·4	16·9	71	79	2·8	2·5
AUG	-	-	14·6	17·4	13·0	14·8	82	74	4·4	3·8
SEP	-	-	15·1	17·6	13·7	15·5	85	79	4·4	5·1
OCT	-	-	16·6	18·2	14·8	16·1	81	79	5·2	4·4
NOV	-	-	18·3	20·4	16·6	18·0	85	78	4·8	4·3
DEC	-	-	20·1	22·3	18·7	19·8	87	78	5·6	3·6
J/Y	-	-	17·5	20·0	15·9	17·6	85	77	4·5	3·7

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	23·3	18·3	20·8	0·0	26·4	1	14·6	13	20·2	12	22·1	3	26·1	13·3	17
FEB	24·1	18·6	21·3	0·4	25·7	27	16·0	2	22·7	19	21·4	15	8·6	7·5	6
MAR	23·2	18·1	20·7	0·7	26·6	11	14·0	27	20·6	2	20·4	12	38·6	18·0	1
APR	21·4	16·8	19·1	0·0	25·7	6	12·6	30	17·0	30	19·6	1	22·8	9·7	7
MAY	19·7	14·3	17·0	-1·1	22·9	12	11·2	15	17·4	19	17·0	13	117·6	47·0	28
JUN	19·0	12·9	15·9	-0·8	25·1	6	7·0	1	15·0	14	18·1	6	15·0	8·0	18
JUL	19·9	14·5	17·2	1·0	27·8	31	12·3	23	15·8	24	18·2	13	20·0	6·8	14
AUG	18·4	13·0	15·7	-0·9	25·6	15	7·9	6	13·6	6	16·6	26	47·4	16·3	5
SEP	18·5	13·5	16·0	-0·9	22·2	25	9·8	2	14·3	16	16·0	29	28·0	11·0	10
OCT	19·5	14·4	16·9	-0·8	25·8	14	10·4	28	16·2	28	17·2	8	40·1	12·0	22
NOV	21·3	15·9	18·6	0·0	24·3	21	13·0	13	17·8	10	18·1	27	14·3	9·0	12
DEC	23·3	17·9	20·6	0·7	25·4	18	15·5	21	20·5	20	20·0	9	24·6	8·2	20
J/Y	21·0	15·7	18·3	-0·2	27·8	-	7·0	-	13·6	-	22·1	-	403·1	47·0	-

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 DEVIATION FROM NORMAL, M TX + TN / 2, H HEIGHT OF STATION

1958	AANTAL DAE IN GEGEWE PERKE / VAN REEN ≥0·1	/OF ≥1·0	/OF RAIN ≥10	/OF ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN (-2·5	/OF (0·0	MIN TEMP (5	TEMP >20	GIVEN X	VAN ≡	/OF ▲	LIMITS ▽	▽	▽
JAN	5	3	2	0	0	0	0	0	0	0	0	5	-	0	0	5	0	-
FEB	4	1	0	0	0	0	0	0	0	0	0	3	-	0	0	1	0	-
MAR	9	8	1	0	0	0	0	0	0	0	0	4	-	0	0	3	0	-
APR	8	5	0	0	0	0	1	0	0	0	0	0	-	0	0	2	0	-
MAY	11	7	5	1	0	0	1	0	0	0	0	0	-	0	0	1	0	-
JUN	4	3	0	0	0	0	11	0	0	0	0	0	-	0	0	0	0	-
JUL	7	4	0	0	0	0	3	0	0	0	0	0	-	0	0	1	0	-
AUG	8	5	3	0	0	0	9	0	0	0	0	0	-	0	0	1	0	-
SEP	9	5	1	0	0	0	8	0	0	0	0	0	-	0	0	0	0	-
OCT	12	8	1	0	0	0	5	0	0	0	0	0	-	0	0	0	0	-
NOV	7	5	0	0	0	0	0	0	0	0	0	0	-	0	0	3	0	-
DEC	12	5	0	0	0	0	0	0	0	0	0	0	-	0	0	6	0	-
J/Y	96	59	13	1	0	0	38	0	0	0	0	12	-	0	0	22	0	-

38/152 GREAT FISH PT — VUURTORING / LIGHTHOUSE

φ33°32'S P BY/AT ~GPM HT 1·2M 13
λ27°06'E H 73M HR 1·2M 13

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ≙ DOU, J RYP, ● STOFSTORM, D DATUM

1958	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	-	-	21·1	22·2	19·2	19·9	83	80	5·0	5·1
FEB	-	-	20·9	23·4	18·3	20·1	77	72	4·2	2·9
MAR	-	-	19·4	22·7	17·5	19·5	82	70	3·5	3·5
APR	-	-	17·3	20·3	15·8	17·6	85	75	4·7	4·7
MAY	-	-	13·9	19·5	12·2	16·2	81	69	3·3	3·5
JUN	-	-	12·0	19·2	9·7	14·5	76	57	3·4	3·0
JUL	-	-	14·0	19·4	11·7	15·7	75	66	3·0	2·7
AUG	-	-	12·7	17·8	11·0	14·4	80	67	2·8	3·8
SEP	-	-	14·5	17·8	12·8	15·0	81	73	4·4	4·5
OCT	-	-	16·5	18·4	14·7	16·5	81	81	4·7	4·4
NOV	-	-	18·6	20·2	16·8	18·1	81	80	5·4	4·5
DEC	-	-	20·5	22·2	18·9	19·7	85	78	5·1	4·2
J/Y	-	-	16·8	20·3	14·9	17·3	81	72	4·1	3·9

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·1	17·7	20·9	0·2	27·5	3	15·1	16	21·0	10	20·5	3	24·6	8·7	17
FEB	24·2	17·4	20·8	-0·1	27·0	14	14·2	20	20·8	16	20·5	9	24·6	9·5	18
MAR	23·7	16·4	20·1	0·0	27·2	27	11·8	27	19·8	2	19·6	6	49·9	11·5	1
APR	21·4	15·0	18·2	-0·5	24·8	28	10·5	30	17·9	29	18·3	2	118·9	69·2	7
MAY	20·6	11·9	16·3	-1·2	28·5	12	6·0	15	15·8	14	16·5	13	396·6	222·0	28
JUN	20·1	10·8	15·5	-0·2	28·8	11	4·2	16	16·2	14	17·5	6	19·4	11·5	18
JUL	21·5	12·5	17·0	2·1	31·6	31	9·0	23	16·0	16	16·5	31	54·3	29·0	15
AUG	19·0	10·7	14·9	-0·8	30·2	15	6·0	30	14·0	6	16·1	15	38·9	14·5	7
SEP	19·0	11·5	15·3	-1·0	25·3	3	5·5	2	13·0	16	16·5	29	56·6	16·0	13
OCT	20·6	13·1	16·9	-0·5	37·4	14	8·4	12	15·9	11	17·5	31	74·3	22·0	16
NOV	21·5	15·6	18·5	0·0	25·0	26	13·7	18	16·5	10	18·3	16	34·6	6·5	8
DEC	23·6	17·4	20·5	0·6	30·0	1	14·0	12	20·0	21	21·0	2	136·8	71·0	14
J/Y	21·6	14·2	17·9	-0·1	37·4	-	5·5	-	13·0	-	21·0	-	1009·5	222·0	-

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

1958	AANTAL DAE IN GEGEWE PERKE / VAN REEN ≥0·1	/OF ≥1·0	/OF RAIN ≥10	/OF ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN (-2·5	/OF (0·0	MIN TEMP (5	TEMP >20	GIVEN X	VAN ≡	/OF ▲	LIMITS ▽	▽	▽
JAN	6	5	0	0	0	0	0	0	0	0	0	2	-	0	0	6	0	-
FEB	4	4	0	0	0	0	0	0	0	0	0	1	-	0	0	2	0	-
MAR	8	7	2	0	0	0	0	0	0	0	0	0	-	0	0	5	0	-
APR	6	6	2	2	0	0	0	0	0	0	0	0	-	0	0	0	0	-
MAY	7	6	4	3	0	0	2	0	0	0	0	0	-	0	0	0	0	-
JUN	4	4	1	1	0	0	10	0	0	0	0	0	-	0	0	0	0	-
JUL	5	5	1	1	0	0	3	0	0	0	0	0	-	0	0	0	0	-
AUG	7	7	2	1	0	0	9	0	0	0	0	0	-	0	0	0	0	-
SEP	6	6	1	0	0	0	6	0	0	0	0	0	-	0	0	3	0	-
OCT	12	12	1	0	0	1	5	0	0	0	0	0	-	1	0	1	0	-
NOV	12	9	0	0	0	0	1	0	0	0	0	0	-	0	0	6	0	-
DEC	11	8	3	1	0	0	0	0	0	0	0	1	-	0	0	8	0	-
J/Y	95	79	17	7	0	3	36	0	0	0	0	4	-	1	0	31	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

40/146 DASSEN EILAND — VUURTORING / LIGHTHOUSE — φ33°26'S λ18°05'E — P BY/AT H — -6PM 5M — HT 1·2M HR 1·2M — 15 15

R THUNDER
A HAIL
* SNOW
≡ MIST
♨ DEW
≈ FROST
● DUSTSTORM
D DATE

1958	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	–	–	16·0	18·9	14·7	16·2	86	74	2·0	1·5
FEB	–	–	16·8	20·1	15·5	17·2	86	73	3·4	2·4
MAR	–	–	14·4	17·5	14·0	15·9	95	84	3·5	2·6
APR	–	–	13·4	16·5	12·7	14·3	92	77	4·5	3·4
MAY	–	–	12·9	15·7	12·1	13·9	90	82	5·3	5·2
JUN	–	–	11·3	14·8	10·4	12·7	89	77	4·1	4·0
JUL	–	–	12·2	15·3	11·7	13·8	94	81	3·9	2·2
AUG	–	–	12·7	16·6	11·8	14·3	89	76	3·1	3·1
SEP	–	–	12·4	15·5	11·3	13·4	87	78	4·4	3·5
OCT	–	–	13·7	16·5	12·7	14·5	88	79	3·1	2·4
NOV	–	–	15·6	18·3	14·5	16·0	88	78	4·5	3·2
DEC	–	–	16·1	18·7	15·1	16·6	89	80	2·2	1·8
J/Y	–	–	14·0	17·0	13·0	14·9	89	78	3·7	2·9

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX MM	IN 24H D
JAN	19·9	13·9	16·9	0·0	23·5	13	11·7	24	16·6	21	15·9	9	2·3	2·0	28
FEB	20·7	13·7	17·2	0·3	22·0	28	11·5	19	19·0	18	15·5	8	35·1	32·0	18
MAR	18·4	11·9	15·1	-1·3	21·0	11	9·0	21	16·0	19	15·8	1	31·2	25·4	23
APR	17·3	10·9	14·1	-1·4	22·4	17	8·3	20	14·0	20	13·6	8	21·6	8·5	18
MAY	16·3	11·0	13·7	-1·6	18·2	12	7·8	15	13·4	31	13·4	28	52·3	18·0	30
JUN	15·1	10·4	12·7	-1·2	22·0	3	8·5	25	12·4	14	12·3	7	33·1	12·5	12
JUL	15·7	11·4	13·5	0·4	17·4	11	10·0	8	14·2	13	13·0	10	10·4	4·0	13
AUG	17·1	11·5	14·3	0·8	26·0	12	6·6	30	12·8	5	14·6	12	37·7	16·0	30
SEP	15·9	11·5	13·7	-0·4	17·8	26	9·4	6	14·0	1	13·8	29	10·3	5·0	20
OCT	17·2	12·2	14·7	-0·4	21·4	25	9·7	12	14·0	15	14·0	7	21·1	8·0	3
NOV	19·2	13·4	16·3	0·2	20·4	21	10·6	1	16·8	1	16·0	17	7·8	2·2	12
DEC	19·5	14·3	16·9	0·2	26·3	20	12·2	5	17·8	11	16·0	1	0·0	0·0	–
J/Y	17·7	12·2	14·9	-0·4	26·3	–	6·6	–	12·4	–	16·0	–	262·9	32·0	–

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	GEGEWE / VAN / OF RAIN PERKE / VAN / OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN VAN / OF MIN TEMP <-2·5	<0·0	≤5	>20	GIVEN LIMITS VAN / OF R	A	X	≡	♨	≈	●
JAN	2	1	0	0	0	0	3	0	0	0	0	0	0	0	0	6	0	–	–
FEB	4	3	1	1	0	0	0	0	0	0	0	0	0	0	0	5	0	–	–
MAR	3	3	1	1	0	0	7	0	0	0	0	1	0	0	6	0	–	–	–
APR	9	5	0	0	0	0	18	0	0	0	0	3	0	0	13	0	–	–	–
MAY	9	7	1	0	0	0	28	0	0	0	0	0	0	0	5	0	–	–	–
JUN	8	6	1	0	0	0	27	0	0	0	0	0	0	0	3	0	–	–	–
JUL	6	4	0	0	0	0	31	0	0	0	0	0	0	0	8	0	–	–	–
AUG	9	7	1	0	0	0	22	0	0	0	0	0	0	0	0	0	–	–	–
SEP	7	3	0	0	0	0	28	0	0	0	0	0	0	0	6	0	–	–	–
OCT	4	4	0	0	0	0	19	0	0	0	0	0	0	0	3	0	–	–	–
NOV	7	3	0	0	0	0	1	0	0	0	0	0	0	0	5	0	–	–	–
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	–	–	–
J/Y	68	46	5	2	0	0	184	0	0	0	0	0	4	0	0	72	0	–	–

42/532 CERES — TRONK / GAOL — φ33°22'S λ19°18'E — P BY/AT H — -6PM 456M — HT 1·2M HR 1·2M — 17 17

R DONDER
A HAEL
* SNEEU
≡ MIS
♨ DOU
≈ RYP
● STOFSTORM
D DATUM

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	21·0	29·4	16·3	19·2	59	33	0·8	0·9
FEB	–	–	17·1	24·5	14·5	17·2	74	44	2·1	2·4
MAR	–	–	13·8	26·3	12·5	17·4	85	36	1·5	1·4
APR	–	–	9·5	21·6	8·6	15·0	88	45	2·9	2·8
MAY	–	–	6·0	16·4	5·5	11·8	92	55	4·4	3·4
JUN	–	–	2·7	15·0	–	10·4	–	52	1·9	2·3
JUL	–	–	4·0	16·8	3·4	11·9	90	53	1·2	1·5
AUG	–	–	3·9	17·3	3·3	11·0	90	41	2·1	2·1
SEP	–	–	7·6	17·4	6·6	11·4	86	43	2·9	3·4
OCT	–	–	11·5	20·4	9·4	13·0	75	37	3·0	2·6
NOV	–	–	14·9	22·2	12·4	15·1	73	42	2·9	3·3
DEC	–	–	20·5	29·4	16·3	19·2	63	33	0·5	0·6
J/Y	–	–	11·0	21·4	–	14·4	–	43	2·2	2·2

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX MM	IN 24H D
JAN	30·6	14·6	22·6	0·4	35·5	31	8·2	29	18·4	28	18·4	9	16·3	16·0	28
FEB	26·8	12·7	19·7	-2·5	35·2	1	8·4	25	19·2	4	17·8	2	75·0	34·5	17
MAR	27·8	10·9	19·3	-1·0	34·6	8	3·8	25	18·4	24	16·0	1	17·8	12·0	1
APR	22·5	7·3	14·9	-1·6	32·0	17	1·8	14	14·0	29	13·6	1	57·5	25·0	28
MAY	18·0	5·2	11·6	-0·7	24·8	25	-0·2	15	12·5	4	13·0	27	192·6	75·0	30
JUN	16·5	1·6	9·1	-0·8	23·6	4	-2·8	21	9·6	14	10·0	26	132·5	61·0	12
JUL	17·4	2·5	9·9	0·5	23·2	11	-1·5	10	12·3	17	9·8	27	14·5	9·5	31
AUG	18·4	2·7	10·5	-0·4	26·0	13	-1·8	10	11·2	29	9·5	22	194·6	46·0	30
SEP	18·8	5·4	12·1	-1·0	25·3	18	-0·8	5	12·6	29	11·2	26	57·1	30·0	20
OCT	22·0	7·5	14·7	-1·1	34·2	6	2·0	5	14·2	4	13·4	14	80·8	26·0	4
NOV	24·2	10·9	17·5	-1·3	31·3	4	6·4	3	18·2	12	17·2	21	63·5	45·0	18
DEC	31·3	13·4	22·3	1·2	37·6	30	6·5	1	25·6	1	19·5	28	0·0	0·0	–
J/Y	22·9	7·9	15·4	-0·7	37·6	–	-2·8	–	9·6	–	19·5	–	902·2	75·0	–

P GEMIDDELDE LUGDRUK
T' GEMIDDELDE DROEBOL TEMP
U GEMIDDELDE NATROL TEMP
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE RELATIEWE VOG
TN GEMIDDELDE MAKSIMUM TEMP
TM GEMIDDELDE MINIMUM TEMP
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	GEGEWE / VAN / OF RAIN PERKE / VAN / OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN VAN / OF MIN TEMP <-2·5	<0·0	≤5	>20	GIVEN LIMITS VAN / OF R	A	X	≡	♨	≈	●
JAN	–	1	1	0	1	20	0	0	0	0	0	0	–	0	0	–	0	–	–
FEB	–	6	2	1	1	5	0	0	0	0	0	0	–	0	0	–	0	–	–
MAR	–	2	1	0	0	11	0	0	0	0	1	0	–	0	0	–	0	–	–
APR	–	5	2	0	0	1	3	0	0	0	7	0	–	0	0	–	0	–	–
MAY	–	9	5	3	0	0	15	0	0	1	18	0	–	0	0	–	0	–	–
JUN	–	8	5	2	0	0	18	1	1	13	24	0	–	0	0	–	0	–	–
JUL	–	3	0	0	0	0	15	0	0	8	25	0	–	0	0	–	0	–	–
AUG	–	7	5	4	0	0	16	0	0	6	22	0	–	0	0	–	0	–	–
SEP	–	6	2	1	0	0	10	0	0	3	11	0	–	0	0	–	0	–	–
OCT	–	8	3	1	0	1	6	0	0	0	8	0	–	1	0	–	0	–	–
NOV	–	3	2	1	0	2	0	0	0	0	0	0	–	0	0	–	0	–	–
DEC	–	0	0	0	3	19	0	0	0	0	0	0	–	0	0	–	0	–	–
J/Y	–	58	28	13	5	59	83	1	1	31	116	0	–	1	0	–	0	–	–

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

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

45/516 SPES BONA φ33°06' S P BY/AT -GPM HT 1·2M 15
λ19°48' E H 604M HR 1·2M 15

P IN MB
1958 08 14
JAN – –
FEB – –
MAR – –
APR – –
MAY – –
JUN – –
JUL – –
AUG – –
SEP – –
OCT – –
NOV – –
DEC – –
J/Y – –

T IN °C
08 14
20·9 30·8
19·2 28·5
18·7 (28·8)
15·2 (22·1)
8·9 (17·7)
(5·2) –
– –
6·7 18·2
10·1 18·8
14·5 22·9
18·2 26·9
25·2 31·9
– –

T' IN °C
08 14
15·3 18·3
14·0 16·0
19·5 (15·6)
10·2 (13·9)
6·9 (11·6)
(3·9) –
– –
4·5 9·7
7·4 10·6
10·3 12·5
13·0 15·8
16·5 16·1
– –

U IN %
08 14
54 26
54 23
54 (20)
67 (36)
75 (45)
(80) –
– –
70 27
67 31
59 24
53 27
47 22
– –

N IN 0-8
08 14
0·5 0·5
1·2 1·3
0·6 (0·7)
1·4 (1·5)
2·2 (2·7)
(1·4) –
– –
1·4 1·5
1·8 1·5
2·3 1·9
1·3 1·5
0·7 1·5
– –

UITERSTE TEMPERATURE
TX °C | TN °C | TM °C | ΔTM °C | TXX °C | D | TNN °C | D | TXN °C | D | TNX °C | D

EXTREME TEMPERATURES

NEERSLAG / PRECIP
R MM | RX IN 24H MM | D

1958
JAN 31·9 16·3 24·1 -0·3 38·0 24 11·0 29 22·2 28 20·6 24 0·0 0·0 –
FEB 30·3 14·8 22·5 -1·9 38·0 13 8·0 19 22·6 4 19·2 13 1·4 1·0 18
MAR 30·3 14·6 22·5 0·4 37·0 17 8·4 25 20·2 24 19·6 7 1·2 1·2 23
APR 23·4 10·2 16·8 -0·9 32·0 17 4·5 30 14·8 29 16·0 1 28·5 21·5 16
MAY 19·1 5·8 12·5 -1·2 26·0 25 1·0 15 13·4 4 12·0 27 38·2 17·0 30
JUN (16·7) (2·9) (9·8) (-0·9) – – – – – – – – 0·6 0·4 11
JUL – – – – – – – – – – – – 0·0 0·0 –
AUG 19·6 3·4 11·5 -0·1 26·0 25 -3·0 6 9·8 5 8·2 16 11·7 6·5 31
SEP 20·2 6·0 13·1 -1·0 26·5 12 0·4 6 12·8 1 11·5 29 4·9 4·2 29
OCT 25·9 10·0 16·9 -0·6 34·0 7 3·5 5 17·4 10 14·4 7 3·4 3·0 15
NOV 27·8 12·6 20·2 -0·1 36·5 6 8·5 20 21·5 12 17·0 6 0·7 0·7 11
DEC 35·2 16·7 24·9 2·6 38·5 8 12·0 1 26·8 10 23·2 31 0·9 0·8 27
J/Y – – – – – – – – – – – – 91·5 21·5 –

AANTAL DAE IN GEGEWE REEN / OF RAIN
VAN ≥0·1 | ≥1·0 | ≥10 | ≥25

PERKE / OF MAX TEMP
VAN >35 | >30 | (17·5 | (10

NUMBER OF DAYS WITHIN GIVEN LIMITS
VAN / OF MIN TEMP
(-2·5 | (0·0 | (5 | >20

1958
JAN 0 0 0 0 6 25 0 0 0 0 0 2 0 0 0 0 0 – –
FEB 2 1 0 0 4 16 0 0 0 0 0 0 0 0 0 0 0 – –
MAR 1 1 0 0 3 17 0 0 0 0 0 – 0 – 0 0 0 – –
APR 3 3 1 0 0 – – 0 0 0 0 – 0 1 0 0 0 – –
MAY 5 5 2 0 0 0 10 0 0 0 0 11 0 0 0 0 0 – –
JUN 2 0 0 0 – – – – – – – – – – – – – – –
JUL 0 0 0 0 – – – – – – – – – – – – – – –
AUG 5 5 0 0 0 0 – 1 1 2 20 0 0 0 0 0 0 – –
SEP 2 1 0 0 0 0 7 0 0 0 0 10 0 0 0 0 0 – –
OCT 2 1 0 0 0 2 1 0 0 0 0 1 0 1 0 0 0 – –
NOV 1 0 0 0 1 9 0 0 0 0 0 0 0 1 0 0 0 – –
DEC 2 0 0 0 8 25 0 0 0 0 0 0 2 3 0 0 0 0 –
J/Y 25 17 3 0 – – – – – – – – – – – – – – –

φ DONDER
♣ HAEL
* SNEEU
≡ MIS
◄ DOU
♪ RYP
♣ STOFSTORM
Θ DATUM

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
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 MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REEMETER
HA HOOGTE VAN ANEMOGRAAF

76/133A SOMERSET EAST GILL KOLL COLLEGE φ32°43' S P BY/AT 800GPM HT 1·2M
λ25°35' E H 754M HR 1·2M

P IN MB
1958 08 14
JAN 924·7 923·0
FEB 923·9 921·6
MAR 926·2 924·5
APR 925·9 924·3
MAY 926·2 925·1
JUN 931·8 930·9
JUL 931·0 929·4
AUG 931·3 929·9
SEP 928·6 926·9
OCT 927·4 925·2
NOV 923·7 921·9
DEC 925·2 923·7
J/Y 927·2 925·5

T IN °C
08 14
18·8 25·8
17·9 28·6
16·5 27·2
15·8 22·8
10·0 19·3
8·3 17·7
9·3 20·2
8·3 18·8
10·0 19·1
13·6 22·1
17·5 26·1
19·1 26·3
13·7 22·8

T' IN °C
08 14
16·5 18·9
14·9 17·9
13·9 17·1
11·8 15·1
7·5 12·3
4·9 10·4
5·9 11·4
5·9 10·4
8·0 11·8
10·2 13·4
14·1 16·5
16·1 19·3
10·8 14·5

U IN %
08 14
80 58
73 34
77 38
80 46
72 44
64 39
65 55
63 33
78 43
70 38
72 59
77 55
73 41

N IN 0-8
08 14
4·5 5·1
2·9 2·5
3·4 3·0
4·4 4·3
2·7 2·9
2·1 2·5
2·6 2·1
2·7 2·1
4·0 4·9
4·3 3·8
4·1 3·9
4·7 3·8
3·5 3·4

UITERSTE TEMPERATURE
TX °C | TN °C | TM °C | ΔTM °C | TXX °C | D | TNN °C | D | TXN °C | D | TNX °C | D

EXTREME TEMPERATURES

NEERSLAG / PRECIP
R MM | RX IN 24H MM | D

1958
JAN 27·2 15·8 21·5 -0·4 37·5 7 11·5 23 15·2 10 20·5 9 96·1 14·3 7
FEB 29·8 13·8 21·8 -0·2 37·4 14 9·5 20 21·5 15 18·1 3 10·5 5·6 18
MAR 28·1 13·3 20·7 0·0 37·9 11 7·6 4 15·8 2 19·2 18 31·5 6·5 19
APR 25·6 11·4 17·5 -0·7 35·6 1 7·0 16 13·6 12 16·1 29 58·3 22·0 7
MAY 20·4 7·7 14·1 -1·3 28·2 18 1·7 15 11·9 14 14·6 13 120·1 89·0 3
JUN 18·4 5·6 12·0 -0·9 26·1 5 -0·6 20 10·7 14 17·6 26 2·0 2·0 15
JUL 21·0 7·7 14·3 2·0 28·6 26 1·5 20 14·4 15 19·7 30 0·1 0·1 14
AUG 19·9 7·0 13·5 -0·5 32·2 21 -0·3 30 8·7 8 18·9 16 18·5 8·7 5
SEP 19·9 6·6 13·3 -2·3 28·8 29 0·2 5 9·2 1 – – 8·5 2·0 1
OCT 25·2 8·9 16·1 -1·2 38·3 7 1·8 29 13·6 17 24·5 8 26·2 6·1 16
NOV 27·1 13·2 20·1 1·0 39·6 21 9·6 17 13·5 10 25·4 7 62·4 28·2 8
DEC 27·7 14·7 21·2 0·3 39·1 31 8·9 12 16·7 10 20·6 27 92·8 28·5 14
J/Y 25·9 10·5 17·2 -0·3 39·6 – -0·6 – 8·7 – 25·4 – 526·8 89·0 –

AANTAL DAE IN GEGEWE REEN / OF RAIN
VAN ≥0·1 | ≥1·0 | ≥10 | ≥25

PERKE / OF MAX TEMP
VAN >35 | >30 | (17·5 | (10

NUMBER OF DAYS WITHIN GIVEN LIMITS
VAN / OF MIN TEMP
(-2·5 | (0·0 | (5 | >20

1958
JAN 15 14 4 0 2 13 1 0 0 0 0 1 – 0 0 1 0 – –
FEB 4 3 0 0 6 15 0 0 0 0 0 0 – 0 0 0 0 – –
MAR 9 9 0 0 4 14 1 0 0 0 0 0 – 0 0 2 0 – –
APR 8 6 2 0 1 4 6 0 0 0 0 0 – 0 0 5 0 – –
MAY 7 7 2 1 0 0 5 0 0 0 0 0 – 0 0 0 0 – –
JUN 1 1 0 0 0 0 1 0 0 0 0 0 – 0 0 0 0 – –
JUL 1 0 0 0 0 0 5 0 0 0 0 0 – 0 0 2 0 – –
AUG 5 4 0 0 0 0 9 1 0 0 0 1 – 0 0 0 0 – –
SEP 8 4 0 0 0 0 10 1 0 0 0 0 – 1 0 0 0 – –
OCT 10 7 0 0 0 3 5 7 0 0 0 1 – 2 0 0 0 – –
NOV 9 7 2 1 0 3 8 2 0 0 0 0 1 – 1 0 0 – –
DEC 10 9 3 1 1 10 1 0 0 0 0 1 – 0 0 2 0 – –
J/Y 87 71 15 3 20 70 62 2 – – – – – 4 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

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, ⌂ DEW, ⌴ FROST, ⚲ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, 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

79/811 DOHNE — LANDBOU / AGRIC

φ32°31'S λ27°28'E P BY/AT -GPM H 899M HT 1·2M 19 HR 1·2M 19

1958	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	–	–	18·9	21·9	16·8	18·6	81	72	4·9	6·2
FEB	–	–	18·0	24·2	15·6	18·4	78	55	3·9	3·3
MAR	–	–	17·4	24·2	14·4	17·2	71	47	3·0	2·8
APR	–	–	15·5	20·7	12·7	15·2	74	54	3·6	4·3
MAY	–	–	12·7	19·6	8·8	12·5	57	40	2·1	2·3
JUN	–	–	9·6	18·0	5·7	9·8	53	29	1·6	1·6
JUL	–	–	11·4	19·9	7·5	11·3	56	30	1·6	1·2
AUG	–	–	10·5	18·8	6·8	10·5	57	30	1·7	1·9
SEP	–	–	11·0	17·3	8·4	11·5	70	47	4·3	4·7
OCT	–	–	14·4	19·8	10·7	13·4	62	46	4·2	4·2
NOV	–	–	17·1	21·9	14·2	16·8	72	58	4·5	5·0
DEC	–	–	18·8	22·0	16·4	18·3	78	69	4·6	5·5
J/Y	–	–	14·6	20·7	11·5	14·5	67	48	3·3	3·6

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·0	15·4	20·2	0·7	34·2	8	10·7	16	14·5	10	20·2	9	132·6	18·6	3
FEB	25·6	14·1	19·9	-0·2	37·0	14	9·6	11	18·2	16	18·4	18	92·6	28·5	15
MAR	25·4	13·2	19·3	0·2	35·5	11	7·7	3	16·5	2	19·5	18	76·6	17·2	13
APR	22·3	11·7	17·0	-0·1	34·5	1	5·6	30	11·8	12	15·4	19	88·5	20·2	6
MAY	21·0	8·4	14·7	-0·4	27·8	18	2·0	15	10·7	14	15·3	3	27·3	11·0	28
JUN	19·2	6·2	12·7	-0·3	25·2	5	0·2	20	11·4	19	16·9	6	0·3	0·3	13
JUL	21·0	7·6	14·3	2·0	27·9	26	3·2	19	13·0	15	14·7	27	7·7	5·0	15
AUG	20·2	6·7	13·5	-0·2	32·2	21	-0·7	6	8·2	8	13·7	16	20·1	10·4	7
SEP	18·9	7·0	12·9	-1·9	29·8	29	-1·0	2	9·8	1	14·2	13	52·7	13·7	13
OCT	21·6	8·8	15·2	-1·1	36·2	7	2·5	18	10·3	16	16·8	8	41·7	6·2	10
NOV	23·9	12·6	18·3	0·8	35·5	21	8·3	20	12·5	10	20·8	7	169·5	49·0	10
DEC	24·0	14·2	19·1	0·6	34·3	9	8·9	11	14·6	11	18·3	27	171·7	37·5	21
J/Y	22·3	10·5	16·4	-0·1	37·0	–	-1·0	–	8·2	–	20·8	–	881·1	49·0	–

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

1958	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	R	▲	*	≡	⌂	⌴	⚲
JAN	22	20	6	0	0	9	2	0	0	0	0	1	10	0	0	4	0	–	–
FEB	13	10	3	1	1	6	0	0	0	0	0	0	6	1	0	10	0	–	–
MAR	11	8	4	0	2	7	2	0	0	0	0	0	6	0	0	5	0	–	–
APR	10	7	4	0	0	2	7	0	0	0	0	0	6	1	0	5	0	–	–
MAY	9	6	1	0	0	0	2	0	0	0	5	0	2	1	0	1	0	–	–
JUN	1	0	0	0	0	0	–	0	0	0	–	0	0	0	0	0	0	–	–
JUL	3	2	0	0	0	0	5	0	0	0	4	0	1	0	0	0	0	–	–
AUG	6	4	1	0	0	1	7	1	0	3	9	0	0	0	2	1	0	–	–
SEP	11	10	1	0	0	0	12	1	0	2	8	0	4	0	0	1	0	–	–
OCT	12	9	0	0	1	4	10	0	0	0	4	0	2	0	0	3	0	–	–
NOV	15	14	5	2	1	4	5	0	0	0	0	1	5	0	0	8	0	–	–
DEC	19	15	6	1	0	3	3	0	0	0	0	0	10	0	0	9	0	–	–
J/Y	132	105	31	4	5	36	–	2	0	5	–	2	52	3	2	47	0	–	–

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ⌂ DOU, ⌴ RYP, ⚲ STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

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

96/ 45A GRAAFF-REINET — KLOOSTER / CONVENT

φ32°15'S λ24°32'E P BY/AT 800GPM H 750M HT 1·2M 20 HR 1·2M 20

1958	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	924·2	921·4	21·2	29·7	17·1	19·3	65	35	4·3	4·7
FEB	924·0	921·1	20·2	31·0	15·1	17·8	56	23	2·4	2·6
MAR	926·0	923·7	18·3	28·8	13·8	16·9	60	26	2·9	3·6
APR	926·2	922·1	15·5	24·6	11·5	15·1	60	32	4·3	4·4
MAY	927·2	925·2	12·1	19·8	8·3	12·1	56	36	3·4	3·1
JUN	932·9	931·3	8·4	17·9	4·7	9·7	53	29	2·2	2·3
JUL	930·7	928·9	8·8	19·8	5·1	11·3	54	31	2·1	1·7
AUG	931·5	929·6	10·1	19·5	6·2	10·5	54	26	2·3	1·5
SEP	928·4	925·9	11·2	20·3	8·1	12·0	64	33	5·0	3·9
OCT	927·6	924·4	14·7	23·2	10·4	13·1	56	26	4·5	4·4
NOV	923·5	920·1	19·5	28·4	14·4	16·4	55	25	3·6	3·6
DEC	924·8	921·7	21·0	29·3	16·5	18·9	62	34	4·0	4·0
J/Y	927·3	924·6	15·1	24·4	10·9	14·4	58	30	3·4	3·3

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·4	16·8	24·1	0·2	39·5	7	11·4	23	21·0	20	23·8	8	45·9	17·4	13
FEB	32·6	14·5	23·5	-0·4	41·5	2	10·1	26	25·7	19	20·0	3	0·0	0·0	–
MAR	30·2	14·1	22·1	0·2	38·3	11	7·4	4	20·6	2	21·5	7	9·8	5·6	20
APR	25·7	11·6	18·7	-0·2	35·6	1	5·5	30	14·4	30	16·4	1	10·4	5·5	19
MAY	20·7	8·7	14·7	-1·0	28·8	18	3·0	1	13·5	28	15·0	26	104·9	59·0	3
JUN	18·7	6·4	12·5	-0·6	26·0	5	-1·5	21	11·4	1	16·0	6	0·4	0·3	13
JUL	20·8	6·8	13·8	1·3	28·8	26	0·4	25	14·8	15	15·2	30	0·0	0·0	–
AUG	21·1	7·2	14·1	-0·2	32·4	21	-1·2	9	12·6	7	17·0	16	9·5	5·7	5
SEP	21·5	7·6	14·5	-2·0	30·5	25	0·2	17	9·0	17	18·0	13	14·3	11·2	17
OCT	24·7	9·7	17·2	-1·5	38·4	7	1·7	29	14·5	16	23·8	8	22·6	10·0	16
NOV	29·6	13·4	21·5	0·7	40·5	21	8·9	4	15·4	10	23·5	7	26·8	14·0	10
DEC	31·0	15·8	23·4	0·7	38·2	31	9·0	12	19·5	10	24·7	31	60·4	25·0	14
J/Y	25·7	11·1	18·4	-0·2	41·5	–	-1·5	–	9·0	–	24·7	–	305·0	59·0	–

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

1958	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	R	▲	*	≡	⌂	⌴	⚲
JAN	9	5	3	0	9	18	0	0	0	0	0	4	12	0	0	0	2	–	–
FEB	0	0	0	0	7	20	0	0	0	0	0	0	2	0	0	0	0	–	–
MAR	4	4	0	0	7	17	0	0	0	0	0	1	2	0	0	0	1	–	–
APR	3	2	0	0	1	6	2	0	0	0	0	0	3	0	0	0	0	–	–
MAY	7	7	3	1	0	0	3	0	0	0	2	0	6	0	0	0	0	–	–
JUN	2	0	0	0	0	0	11	0	0	1	14	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	10	0	0	0	12	0	0	0	0	0	0	–	–
AUG	2	2	0	0	0	2	6	0	0	3	10	0	0	0	0	0	2	–	–
SEP	6	2	1	0	0	1	7	1	0	0	7	0	3	0	0	2	0	–	–
OCT	9	7	1	0	2	6	4	0	0	0	4	1	3	0	0	0	1	–	–
NOV	6	4	1	0	5	12	2	0	0	0	0	1	4	0	0	0	1	–	–
DEC	11	6	2	1	6	2	0	0	0	0	0	3	10	0	0	0	1	–	–
J/Y	59	39	11	2	37	84	45	1	0	4	49	10	45	0	0	2	8	–	–

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

98/190 GRADOCK — TRONK GAOL

ø32°10'S P BY/AT −6PM HT 1·2M 21
λ25°37'E H 872M HR 1·2M 21

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	–	–	20·7	26·1	15·8	18·1	66	43	4·0	4·8
FEB	–	–	19·1	29·7	14·4	17·9	58	27	1·9	1·8
MAR	–	–	17·2	27·9	12·4	16·0	55	25	1·7	3·0
APR	–	–	13·7	25·7	10·4	15·7	65	31	3·5	3·4
MAY	–	–	8·7	20·9	6·5	12·7	69	34	3·0	2·1
JUN	–	–	3·6	16·9	2·0	9·4	74	32	0·6	1·3
JUL	–	–	5·0	20·4	2·5	11·5	63	28	1·5	1·0
AUG	–	–	6·5	19·5	3·4	10·5	57	26	1·6	1·2
SEP	–	–	9·9	19·4	–	11·1	–	31	3·4	3·7
OCT	–	–	14·1	21·9	8·8	12·5	46	29	3·0	3·6
NOV	–	–	19·4	27·6	–	16·2	–	26	2·1	2·2
DEC	–	–	20·0	–	–	–	–	–	1·7	–
J/Y	–	–	13·2	–	–	–	–	–	2·3	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28·8	15·1	21·9	−0·4	35·8	7	10·4	1	20·6	10	20·4	3	97·6	34·0	2
FEB	31·5	12·7	22·1	0·0	38·4	2	8·8	20	23·8	15	17·4	15	12·1	6·8	15
MAR	30·3	11·7	21·0	0·6	38·0	11	6·0	25	20·6	24	18·2	11	9·5	5·0	6
APR	26·7	8·9	17·8	0·7	34·8	2	5·0	5	–	–	12·4	22	7·5	4·0	6
MAY	21·7	4·4	13·1	0·0	28·0	18	−1·6	1	–	–	14·2	19	46·0	26·0	4
JUN	19·0	0·2	9·6	−0·5	28·0	5	−5·6	22	11·2	14	9·4	12	0·0	0·0	–
JUL	21·9	1·0	11·5	2·1	27·0	29	−3·4	25	14·0	15	6·8	8	0·0	0·0	–
AUG	21·3	1·6	11·5	−0·4	31·2	21	−4·8	7	8·6	8	9·0	5	0·0	0·0	–
SEP	21·2	5·3	13·3	−1·2	32·4	29	−3·2	5	9·6	17	14·8	13	29·3	16·5	17
OCT	24·8	7·9	16·3	−1·0	36·6	8	0·6	29	15·0	16	14·6	8	13·0	8·0	20
NOV	29·7	12·2	20·9	1·6	38·8	21	8·8	20	15·8	10	19·0	7	19·2	8·5	9
DEC	30·4	14·3	22·3	1·2	37·8	8	8·0	3	21·0	11	20·2	27	84·6	23·0	14
J/Y	25·6	7·9	16·7	0·2	38·8	–	−5·6	–	8·6	–	20·4	–	318·8	34·0	–

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

1958	VAN REEN ≤0·1	≥1·0	/OF ≥10	RAIN ≥25	VAN /OF MAX ≤35	≥30	TEMP ≤17·5	≤10	VAN /OF MIN TEMP ≤−2·5	≤0·0	≥5	≥20	E	A	X	=	VAN /OF ≥	≤	E
JAN	–	7	3	2	2	16	0	0	0	0	0	1	–	0	0	0	0	–	–
FEB	–	3	0	0	6	17	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	–	2	0	0	3	18	0	0	0	0	0	0	–	0	0	0	0	–	–
APR	–	2	0	0	0	–	–	0	0	0	0	0	–	0	0	9	0	–	–
MAY	–	3	2	1	–	–	–	0	4	19	0	0	–	0	0	–	0	–	–
JUN	–	0	0	0	0	0	8	0	6	16	29	0	–	0	0	–	0	–	–
JUL	–	0	0	0	0	0	–	0	–	–	–	0	–	0	0	5	0	–	–
AUG	–	0	0	0	0	1	5	1	4	10	24	0	–	0	0	5	0	–	–
SEP	–	4	1	0	0	2	8	1	1	5	15	0	–	0	0	3	0	–	–
OCT	–	3	0	0	2	8	4	0	0	0	5	0	–	1	0	7	0	–	–
NOV	–	4	0	0	4	14	1	0	0	0	0	0	–	0	0	2	0	–	–
DEC	–	9	3	0	2	18	0	0	0	0	0	1	–	1	0	0	0	–	–
J/Y	–	37	9	3	–	–	–	–	–	–	–	2	–	2	0	–	0	–	–

103/516A IDUTYWA

ø32°06'S P BY/AT −6PM HT 1·2M 22
λ28°18'E H 835M HR 1·2M 22

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	–	–	19·1	25·0	16·9	18·7	80	65	5·8	6·1
FEB	–	–	18·6	25·2	16·4	18·4	79	62	4·8	5·3
MAR	–	–	17·8	25·9	15·2	17·3	76	50	3·6	3·8
APR	–	–	16·5	21·7	13·9	16·1	74	54	4·0	5·3
MAY	–	–	14·0	20·7	11·0	14·4	68	48	2·5	2·8
JUN	–	–	10·8	18·6	8·2	13·7	69	56	1·7	1·3
JUL	–	–	12·1	20·6	9·4	14·0	67	45	2·0	2·1
AUG	–	–	12·4	18·9	9·8	12·9	71	48	2·1	2·9
SEP	–	–	11·9	17·5	–	–	–	–	4·3	4·2
OCT	–	–	14·5	19·4	–	–	–	–	4·2	4·4
NOV	–	–	17·8	22·4	–	–	–	–	4·6	5·3
DEC	–	–	18·5	22·0	–	–	–	–	5·6	6·2
J/Y	–	–	15·3	21·0	–	–	–	–	3·8	4·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	25·1	15·8	20·5	1·0	34·0	8	11·0	16	15·5	10	21·5	28	165·9	48·0	13
FEB	24·9	15·0	19·9	−0·4	34·5	2	10·5	19	18·2	16	20·0	18	111·2	28·5	15
MAR	24·9	13·3	19·1	−0·2	35·0	31	7·2	3	16·2	14	18·4	12	55·2	15·0	15
APR	23·3	12·0	17·7	0·1	34·2	1	5·5	30	–	–	–	–	47·0	13·5	7
MAY	21·9	9·6	15·7	0·3	29·4	18	0·8	15	12·5	14	15·4	26	12·2	5·5	28
JUN	19·1	8·5	12·8	−0·3	25·5	5	1·8	17	12·2	19	16·6	6	4·6	4·6	1
JUL	21·2	8·3	14·7	2·2	27·8	26	4·8	19	13·5	15	15·0	7	28·0	13·0	14
AUG	20·3	7·6	13·9	−0·2	31·8	21	1·0	6	6·8	8	15·8	5	8·0	4·8	8
SEP	19·4	7·5	13·5	−1·8	31·5	29	1·0	2	11·0	16	12·5	25	48·8	23·0	13
OCT	21·3	9·4	15·3	−1·0	35·5	7	3·5	29	11·5	16	17·5	8	24·0	6·0	10
NOV	24·2	13·2	18·7	1·0	36·0	21	8·8	20	14·6	10	20·0	7	109·2	48·5	9
DEC	23·8	14·5	19·1	0·5	35·5	9	10·0	11	15·2	11	17·6	27	144·7	33·0	31
J/Y	22·5	11·1	16·8	0·1	36·0	–	0·8	–	6·8	–	21·5	–	758·8	48·5	–

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

1958	VAN REEN ≤0·1	≥1·0	/OF ≥10	RAIN ≥25	VAN /OF MAX ≤35	≥30	TEMP ≤17·5	≤10	VAN /OF MIN TEMP ≤−2·5	≤0·0	≥5	≥20	E	A	X	=	VAN /OF ≥	≤	E
JAN	20	17	5	2	0	8	–	0	0	0	0	0	–	0	0	0	0	–	–
FEB	12	11	4	2	0	4	0	0	0	0	0	0	–	1	0	1	0	–	–
MAR	11	10	2	0	0	6	2	0	0	0	0	0	–	0	0	3	0	–	–
APR	9	8	2	0	0	2	–	0	0	0	0	0	–	0	0	3	0	–	–
MAY	5	5	2	0	0	0	2	0	0	0	3	0	–	0	0	1	0	–	–
JUN	1	1	0	0	0	0	8	0	0	0	11	0	–	0	0	0	0	–	–
JUL	3	3	2	0	0	0	7	0	0	0	2	0	–	0	0	0	0	–	–
AUG	2	2	2	0	0	1	7	1	0	0	8	0	–	0	0	0	0	–	–
SEP	10	7	2	0	0	1	–	0	0	0	6	0	–	0	0	0	0	–	–
OCT	9	7	0	0	2	5	13	0	0	0	3	0	–	0	0	–	0	–	–
NOV	14	13	2	2	1	5	5	0	0	0	0	0	–	0	0	6	0	–	–
DEC	13	11	5	2	1	3	1	0	0	0	0	0	–	2	0	2	0	–	–
J/Y	109	93	22	8	4	35	–	1	0	0	35	–	–	3	0	–	1	–	–

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

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
≋ DEW
≋ FROST
≋ DUSTSTORM
D DATE

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOS
GEM HOLKSHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
TX + TN / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
≋ DOU
≋ RYP
≋ STOFSTORM
D DATUM

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

125/501 CALA

ø31°31'S P BY/AT -GPM HT 1·2M
λ27°41'E H 1198M HR 1·2M

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	19·2	25·2	16·2	18·0	73	60	5·4	5·9
FEB	–	–	18·1	26·3	15·3	18·1	74	43	4·1	3·2
MAR	–	–	16·6	24·5	13·7	15·7	72	38	3·6	3·2
APR	–	–	13·6	21·9	11·0	14·0	73	40	3·9	4·5
MAY	–	–	10·0	20·0	6·8	11·4	63	32	2·9	2·7
JUN	–	–	6·1	17·3	2·9	8·3	57	24	2·1	1·7
JUL	–	–	–	–	–	–	–	–	–	–
AUG	–	–	–	–	–	–	–	–	–	–
SEP	–	–	12·1	19·4	8·1	11·0	57	33	4·9	4·2
OCT	–	–	14·6	21·1	10·3	12·6	57	34	4·1	4·0
NOV	–	–	19·2	25·3	14·3	15·7	66	35	2·7	4·2
DEC	–	–	19·0	23·0	15·6	17·5	70	58	4·7	5·5
J/Y	–	–	–	–	–	–	–	–	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	26·6	15·2	20·9	0·4	35·0	7	11·0	16	17·9	29	19·1	2	189·3	71·5	13
FEB	27·4	14·3	20·9	0·4	35·0	14	9·0	20	19·7	15	18·5	15	44·1	22·0	15
MAR	26·2	13·3	19·7	0·3	33·5	11	6·7	25	16·0	14	22·0	12	42·3	15·0	13
APR	23·6	10·4	17·0	0·3	33·5	1	3·8	30	13·8	30	14·2	21	21·7	9·7	2
MAY	20·9	6·5	13·7	0·0	26·2	12	-1·5	15	11·5	14	17·6	19	56·1	16·4	28
JUN	17·8	3·0	10·4	-0·6	22·6	29	-4·6	22	8·9	1	10·5	12	1·5	1·5	1
JUL	–	–	–	–	–	–	–	–	–	–	–	–	1·5	1·5	14
AUG	–	–	–	–	–	–	–	–	–	–	–	–	0·0	0·0	–
SEP	20·9	7·5	14·2	-0·8	30·6	29	1·0	7	9·5	17	15·2	26	27·7	13·5	13
OCT	22·7	9·3	16·0	-0·8	34·1	8	1·5	29	13·3	17	23·1	4	24·6	15·0	25
NOV	27·7	13·5	20·6	2·4	38·0	21	10·0	17	16·8	10	20·0	8	105·1	57·8	9
DEC	(25·9)	(14·4)	(20·1)	(0·4)	33·5	9	9·4	12	13·8	11	18·4	10	154·3	34·0	14
J/Y	–	–	–	–	38·0	–	–	–	–	–	23·1	–	628·2	71·5	–

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

1958	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	R	▲	✱	≡	⊥	⌣	⬥
JAN	–	14	6	2	0	10	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	5	2	0	0	9	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	–	5	2	0	0	–	1	0	0	0	0	1	5	0	0	0	0	–	–
APR	–	4	0	0	0	2	5	0	0	0	1	0	2	0	0	0	0	–	–
MAY	–	6	2	0	0	0	4	0	0	1	10	0	1	0	0	4	0	–	–
JUN	–	1	0	0	0	0	9	1	4	5	19	0	0	0	0	2	0	–	–
JUL	–	1	0	0	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	–	0	0	0	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SEP	–	4	1	0	0	1	–	1	0	0	–	0	2	0	0	0	0	–	–
OCT	–	6	1	0	0	5	9	0	0	0	4	1	6	0	0	0	0	–	–
NOV	–	5	3	2	3	10	1	0	0	0	0	0	–	0	0	0	0	–	–
DEC	–	15	5	2	0	4	–	0	0	0	0	0	–	1	0	0	0	–	–
J/Y	–	64	22	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

R THUNDER; ▲ HAIL; ✱ SNOW; ≡ MIST; ⊥ DEW; ⌣ FROST; ⬥ DUSTSTORM; D DATE
TXX HIGHEST MAX TEMP; TNN LOWEST MIN TEMP; TXN LOWEST MAX TEMP; TNX HIGHEST MIN TEMP; R TOTAL RAINFALL; RX MAX RAINFALL IN 24 HRS; GPM GEOPOTENTIAL METRES; HT HEIGHT OF DRY BULB; 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

147/225 HILLSIDE

ø31°15'S P BY/AT -GPM HT 1·2M 29
λ26°08'E H 1514M HR 1·2M 29

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	18·8	25·9	15·7	18·1	72	45	4·2	4·0
FEB	–	–	17·6	27·4	14·1	16·6	68	31	1·5	2·6
MAR	–	–	15·8	26·2	12·5	14·7	68	25	2·1	2·5
APR	–	–	12·4	22·6	9·9	14·4	73	39	2·7	3·2
MAY	–	–	6·6	17·2	4·8	10·0	76	37	3·2	3·3
JUN	–	–	0·3	14·5	-0·7	7·9	83	37	1·7	1·6
JUL	–	–	1·3	17·3	0·3	8·7	83	27	1·0	0·8
AUG	–	–	4·1	17·6	1·4	8·4	60	29	1·3	0·7
SEP	–	–	8·5	19·0	5·8	10·4	67	30	3·5	3·3
OCT	–	–	12·6	21·5	9·0	12·5	62	32	3·1	3·4
NOV	–	–	18·0	25·5	13·8	15·0	62	30	2·3	3·4
DEC	–	–	19·1	26·1	15·6	18·7	69	48	2·9	4·7
J/Y	–	–	11·3	21·7	8·5	12·9	70	34	2·5	2·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	27·9	13·6	20·7	–	33·5	6	9·5	16	21·5	10	17·2	2	142·9	62·0	17
FEB	28·8	10·7	19·7	–	35·2	14	6·5	20	19·2	15	15·8	3	26·4	21·5	16
MAR	27·7	9·2	18·5	–	33·4	8	1·0	25.	18·4	24	17·2	12	44·0	18·5	19
APR	24·1	6·5	15·3	–	31·0	1	2·0	30	12·2	30	12·4	2	12·2	6·8	6
MAY	18·1	1·4	9·7	–	23·5	18	-5·0	15	9·6	28	11·2	3	60·0	16·0	28
JUN	15·1	-3·5	5·8	–	20·0	30	-10·0	22	8·8	13	3·5	1	0·1	0·1	13
JUL	18·2	-2·7	7·7	–	22·0	26	-7·3	24	11·0	15	3·5	8	0·0	0·0	–
AUG	18·9	-2·5	8·2	–	26·0	22	-8·0	12	6·5	8	7·5	29	0·1	0·1	13
SEP	20·3	2·5	11·4	–	29·2	30	-7·5	15	8·5	17	14·5	30	30·1	16·5	18
OCT	23·2	5·1	14·1	–	31·8	8	-6·4	13	12·5	28	13·6	4	32·6	21·0	26
NOV	27·3	9·7	18·5	–	36·5	22	6·6	14	19·0	10	15·4	8	56·5	40·0	9
DEC	28·3	12·2	20·3	–	34·5	8	4·5	12	16·0	11	18·5	20	129·1	46·0	30
J/Y	23·2	5·2	14·2	–	36·5	–	10·0	–	6·5	–	18·5	–	534·0	62·0	–

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

1958	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	R	▲	✱	≡	⊥	⌣	⬥
JAN	–	10	3	2	0	7	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	2	1	0	1	9	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	–	6	2	0	0	10	0	0	0	0	3	0	–	0	0	0	0	–	–
APR	–	3	0	0	0	1	1	0	0	0	8	0	–	0	0	2	1	–	–
MAY	–	6	3	0	0	0	11	1	3	15	25	0	–	0	0	0	0	–	–
JUN	–	0	0	0	0	0	21	6	18	27	30	0	–	0	1	0	0	–	–
JUL	–	0	0	0	0	0	10	0	18	24	31	0	–	0	0	0	0	–	–
AUG	–	0	0	0	0	0	10	2	13	25	30	0	–	0	2	0	0	–	–
SEP	–	2	2	0	0	0	8	1	6	9	17	0	–	0	0	0	0	–	–
OCT	–	2	2	0	0	6	–	0	5	5	–	0	–	0	0	0	0	–	–
NOV	–	3	1	1	1	8	0	0	0	0	0	0	–	0	0	0	0	–	–
DEC	–	9	5	1	0	10	1	0	0	0	1	0	–	1	0	0	0	–	–
J/Y	–	43	19	4	2	51	–	10	63	105	–	0	–	1	3	2	1	–	–

R DONDER; ▲ HAEL; ✱ SNEEU; ≡ MIS; ⊥ DOU; ⌣ RYP; ⬥ STOFSTORM; D DATUM
TXX HOOGSTE MAKS TEMP; TNN LAAGSTE MIN TEMP; TXN LAAGSTE MAKS TEMP; TNX HOOGSTE MIN TEMP; R TOTALE REENVAL; RX MAKS REENVAL IN 24 UUR; GPM GEOPOTENSIALE METERS; HT HOOGTE VAN DROEBOL; HR HOOGTE VAN REENMETER; HA HOOGTE VAN ANEMOGRAAF
P GEMIDDELDE LUGDRUK; T GEMIDDELDE DROEBOL TEMP; T' GEMIDDELDE NATBOL TEMP; U GEMIDDELDE RELATIEWE VOG; N GEM WOLKSHOEVEELHEID; TX GEMIDDELDE MAKSIMUM TEMP; TN GEMIDDELDE MINIMUM TEMP; TM TX + TN / 2; ΔTM AFWYKING VAN DIE NORMAAL; H HOOGTE VAN STASIE

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

179/864 MOUNT FRERE — TRONK GAOL — S30°54: E28°59: — H 1158M — HT 1·2M 31 — HR 1·2M 31

R THUNDER, A HAIL, S SNOW, M MIST, D DEW, F FROST, B DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	18·8	23·0	16·7	18·4	81	64	5·9	6·6
FEB	-	-	17·9	24·2	16·3	18·2	85	55	5·1	4·0
MAR	-	-	17·6	24·4	14·8	16·5	74	43	4·0	4·4
APR	-	-	15·9	21·8	13·0	15·1	72	47	3·6	4·7
MAY	-	-	12·6	20·2	9·6	12·4	68	38	2·7	3·2
JUN	-	-	8·5	17·8	4·7	9·0	54	27	1·0	1·2
JUL	-	-	9·5	19·0	6·0	10·0	59	27	1·2	1·2
AUG	-	-	11·1	19·5	8·0	-	65	-	2·5	1·4
SEP	-	-	11·8	18·7	9·1	12·6	70	48	3·9	4·3
OCT	-	-	14·8	21·1	11·1	13·5	64	41	2·8	4·4
NOV	-	-	18·0	23·0	14·9	17·9	72	60	3·6	4·2
DEC	-	-	18·2	22·8	-	-	-	-	4·5	5·1
J/Y	-	-	14·6	21·3	-	-	-	-	3·4	3·7

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·6	15·4	20·0	0·1	32·4	28	11·4	16	16·0	10	19·9	28	143·5	41·5	2
FEB	25·4	14·6	20·0	0·3	34·5	14	9·2	20	17·0	16	18·4	3	101·2	39·5	15
MAR	25·7	13·7	19·7	0·8	33·5	31	8·2	27	15·3	3	18·8	12	56·4	19·0	19
APR	22·7	12·0	17·3	0·2	33·0	1	8·2	30	15·0	12	16·6	2	99·6	29·9	10
MAY	21·1	8·7	14·9	0·9	28·0	15	1·2	15	12·0	14	16·0	19	17·5	13·5	28
JUN	18·6	4·6	11·6	-0·5	24·0	6	-4·9	20	10·4	15	10·4	12	0·0	0·0	-
JUL	19·8	6·4	13·1	1·2	26·0	26	3·0	17	11·6	16	11·2	28	4·3	2·5	14
AUG	20·1	7·1	13·6	-0·1	28·5	21	0·4	7	6·6	8	14·4	29	3·3	2·3	9
SEP	20·1	7·7	13·9	1·1	34·2	29	-2·0	2	8·5	17	14·6	30	17·9	6·5	15
OCT	22·5	10·1	16·3	-0·4	34·0	2	2·6	18	12·5	11	21·4	4	35·9	13·0	21
NOV	25·1	13·9	19·5	2·1	33·4	21	11·2	20	15·2	11	20·4	22	145·8	40·5	9
DEC	24·5	14·6	19·5	0·7	34·2	9	9·6	12	12·9	11	18·2	27	143·0	20·0	20
J/Y	22·5	10·7	16·6	0·3	34·5	-	-4·9	-	6·6	-	21·4	-	768·4	41·5	-

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, &TM DEVIATION FROM NORMAL, HEIGHT OF STATION

1958	AANTAL DAE IN GEGEWE REEN VAN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN (-2·5	/OF MIN TEMP <0·0	<5	>20	R	A	GIVEN VAN / OF X	Ξ	L	L
JAN	-	16	5	2	0	4	2	0	0	0	0	0	-	0	0	12	0	-
FEB	-	6	3	2	0	4	1	0	0	0	0	0	-	1	0	11	0	-
MAR	-	8	3	0	0	6	1	0	0	0	0	0	-	0	0	6	0	-
APR	-	9	3	1	0	2	5	0	0	0	0	0	-	2	0	5	0	-
MAY	-	3	1	0	0	0	-	0	0	0	2	0	-	0	0	-	0	-
JUN	-	0	0	0	0	0	11	0	2	2	15	0	-	0	0	0	0	-
JUL	-	2	0	0	0	0	10	0	0	0	8	0	-	0	0	0	0	-
AUG	-	1	0	0	0	0	9	2	0	0	10	0	-	0	0	0	2	-
SEP	-	6	0	0	0	1	11	1	0	1	6	0	-	0	0	1	0	-
OCT	-	6	1	0	0	6	9	0	0	0	2	1	-	0	0	1	0	-
NOV	-	8	5	2	0	5	2	0	0	0	0	1	-	1	0	3	0	-
DEC	-	18	7	0	0	3	2	0	0	0	0	0	-	0	0	4	0	-
J/Y	-	83	28	7	0	31	-	3	2	3	43	2	-	4	0	-	2	-

190/868 BRANDVLEI — POLISIE / POLICE — S30°28: E20°29: — H 914M — HT 1·2M 32 — HR 1·2M 32

R DONDER, A HAEL, S SNEEU, M MIS, D DOU, F RYP, B STOFSTORM, D DATUM

1958	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	32·2	15·3	18·2	50	21	1·5	2·7
FEB	-	-	18·0	30·3	12·7	15·5	52	16	1·1	1·4
MAR	-	-	16·8	(30·5)	11·6	(15·6)	51	(15)	1·5	(2·1)
APR	-	-	12·1	(24·6)	9·1	(14·3)	66	(28)	2·6	(2·5)
MAY	-	-	6·5	(19·8)	4·2	(10·5)	82	(25)	3·1	(2·2)
JUN	-	-	3·7	17·1	2·1	9·2	74	29	1·4	1·5
JUL	-	-	3·6	20·2	1·2	10·2	62	21	1·7	0·7
AUG	-	-	5·0	(19·4)	2·5	(10·5)	65	(27)	0·7	(1·2)
SEP	-	-	8·4	22·2	5·6	13·2	64	31	1·5	1·9
OCT	-	-	(11·7)	(24·6)	(7·7)	(15·6)	(55)	(35)	(2·3)	(2·4)
NOV	-	-	-	27·7	-	16·3	-	26	-	2·6
DEC	-	-	22·9	(32·0)	-	-	-	-	1·3	(3·0)
J/Y	-	-	-	(25·1)	-	-	-	-	-	(2·0)

TXX HOOGSTE WAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROëBOL, HR HOOGTE VAN REëNMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34·5	16·9	25·7	-	39·9	7	10·5	5	25·1	28	23·1	31	62·5	46·5	24
FEB	32·1	14·1	23·1	-	40·0	1	7·5	19	25·5	19	24·6	14	1·4	1·4	14
MAR	31·9	13·2	22·5	-	38·7	5	6·9	25	21·0	23	19·1	6	3·0	3·0	6
APR	26·0	9·7	17·9	-	34·5	1	0·8	30	15·1	29	16·2	18	17·5	11·5	18
MAY	20·6	4·6	12·6	-	28·7	18	-0·5	10	9·7	28	14·5	2	54·7	36·0	27
JUN	18·2	1·5	9·9	-	24·4	29	-3·2	15	9·5	14	8·0	5	0·0	0·0	-
JUL	21·1	2·0	11·5	-	26·6	27	-4·0	23	14·2	14	9·0	9	0·0	0·0	-
AUG	20·4	1·6	11·0	-	30·0	20	-5·4	5	11·3	5	-	-	0·0	0·0	-
SEP	23·8	5·1	14·5	-	32·5	28	-2·5	5	-	-	11·4	30	0·0	0·0	-
OCT	26·6	8·1	17·3	-	38·0	7	2·6	28	-	-	-	-	0·0	0·0	-
NOV	30·3	10·9	20·6	-	40·0	21	7·6	2	-	-	-	-	0·0	0·0	-
DEC	34·2	16·7	25·5	-	39·6	30	9·6	1	30·1	26	24·8	9	66·5	43·0	26
J/Y	26·6	8·7	17·7	-	40·0	-	-5·4	-	-	-	-	-	205·6	46·5	-

GEMIDDELDE LUGDRUK, GEMIDDELDE DROëBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEM ROLKSHOEVEELHEID, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, TX + TN / 2, AFWYKING VAN DIE NORMAAL, HOOGTE VAN STASIE

1958	AANTAL DAE IN GEGEWE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN (-2·5	/OF MIN TEMP <0·0	<5	>20	R	A	GIVEN VAN / OF X	Ξ	L	L
JAN	-	5	2	1	14	30	0	0	0	0	4	5	2	0	0	0	-	-
FEB	-	1	0	0	5	20	0	0	0	0	2	0	0	0	0	0	-	-
MAR	-	1	0	0	10	21	0	0	0	0	0	1	1	0	0	0	-	-
APR	-	2	1	0	0	4	-	0	0	0	-	0	1	0	0	0	-	-
MAY	-	3	2	1	0	0	8	1	0	1	18	0	2	0	0	0	-	-
JUN	-	0	0	0	0	0	-	1	1	11	-	0	0	0	0	0	-	-
JUL	-	0	0	0	0	0	7	0	2	8	26	0	0	0	0	0	-	-
AUG	-	0	0	0	0	0	-	-	-	-	-	0	0	0	0	0	-	-
SEP	-	0	0	0	0	1	-	-	-	-	-	0	0	0	0	0	-	-
OCT	-	0	0	0	-	-	-	0	0	0	-	0	1	0	0	0	-	-
NOV	-	0	0	0	-	-	0	0	0	0	0	0	1	0	0	0	-	-
DEC	-	5	2	1	-	-	0	0	0	0	0	-	5	1	0	0	-	-
J/Y	-	15	7	3	-	-	-	-	-	-	-	-	16	4	0	2	0	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

204/819 MOHALESHOEK BAS PROT — φ30°09' S λ27°28' E — BY/AT — H 1600M — GPM — HR 1·2M — HT 1·2M

P IN MB

1958	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

T IN °C

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

T' IN °C

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

U IN %

	08	14
JAN	70	50
FEB	57	35
MAR	55	33
APR	66	41
MAY	62	35
JUN	63	30
JUL	51	26
AUG	–	20
SEP	56	–
OCT	53	30
NOV	(52)	(33)
DEC	67	44
J/Y	–	–

N IN 0–8

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	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	0·6	30·5	7	12·5	15	21·8	16	16·8	29
FEB	28·4	14·9	21·7	1·6	31·5	28	10·2	19	21·5	15	17·5	18
MAR	27·7	12·8	20·3	1·8	32·6	5	6·5	25	18·0	24	19·2	12
APR	23·4	11·7	17·5	2·6	31·5	1	3·5	30	19·8	30	21·0	25
MAY	20·3	6·2	13·5	2·5	24·5	13	1·5	16	11·5	31	13·2	1
JUN	16·7	1·4	9·1	0·8	19·5	26	−3·5	14	8·5	15	6·5	26
JUL	18·3	3·0	10·7	2·6	22·5	28	0·8	2	13·0	15	6·5	26
AUG	20·0	4·5	12·3	1·2	26·0	28	−3·5	7	7·8	8	14·0	29
SEP	22·0	8·7	15·3	1·5	30·1	25	−1·9	2	12·0	17	17·7	30
OCT	24·4	10·1	17·3	0·4	31·5	8	1·9	29	16·8	17	18·6	2
NOV	27·5	13·3	20·4	2·1	34·0	22	7·6	10	16·5	10	19·0	22
DEC	27·5	13·9	20·6	0·6	32·0	8	10·5	12	23·5	23	17·0	1
J/Y	23·6	9·6	16·6	1·5	34·0	–	−3·5	–	7·8	–	21·0	–

NEERSLAG / PRECIP

1958	R MM	RX IN 24H MM	D
JAN	241·0	54·0	2
FEB	87·0	45·5	15
MAR	59·0	34·0	13
APR	(77·0)	–	–
MAY	82·0	46·0	27
JUN	0·0	0·0	–
JUL	0·0	0·0	–
AUG	0·0	0·0	–
SEP	23·7	14·7	17
OCT	57·5	35·5	25
NOV	152·2	49·0	1
DEC	168·0	24·0	2
J/Y	(947·4)	–	–

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

1958	VAN ≥0·1	REEN /OF ≥1·0	RAIN /OF ≥10	≥25	VAN /OF ≥35	/OF ≥30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	≥5	≥20	VAN /OF K	▲	X	≡	▲	⊏	⊕
JAN	–	9	8	4	0	1	0	0	0	0	0	0	–	–	–	–	–	–	–
FEB	–	6	2	1	0	4	0	0	0	0	0	0	–	–	–	–	–	–	–
MAR	–	3	3	1	0	8	0	0	0	0	0	0	–	–	–	–	–	–	–
APR	–	–	–	–	0	1	0	0	0	0	–	1	–	–	–	–	–	–	–
MAY	–	3	2	2	0	0	4	0	0	0	14	0	–	–	–	–	–	–	–
JUN	–	0	0	0	0	0	–	1	2	10	–	0	–	–	–	–	–	–	–
JUL	–	0	0	0	0	0	11	0	0	0	–	0	–	–	–	–	–	–	–
AUG	–	0	0	0	0	0	6	1	1	5	–	0	–	–	–	–	–	–	–
SEP	–	3	1	0	0	1	–	0	0	1	–	0	–	–	–	–	–	–	–
OCT	–	5	1	1	0	–	–	0	0	0	–	0	–	–	–	–	–	–	–
NOV	–	5	3	3	0	8	–	0	0	0	0	0	–	–	–	–	–	–	–
DEC	–	10	10	0	0	5	0	0	0	0	0	0	–	–	–	–	–	–	–
J/Y	–	–	–	–	0	–	–	2	3	16	–	1	–	–	–	–	–	–	–

206/602 SEKAKES BAS PROT — φ30°02' S λ28°21' E — BY/AT — H 1676M — GPM — HR 1·2M — HT 1·2M — 35 — 35

P IN MB

1958	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

T IN °C

	08	14
JAN	18·8	24·8
FEB	18·9	27·6
MAR	16·3	25·8
APR	12·6	22·0
MAY	8·9	19·8
JUN	1·8	15·4
JUL	2·2	17·8
AUG	6·6	19·0
SEP	11·4	20·3
OCT	15·2	23·3
NOV	19·1	25·2
DEC	18·1	24·4
J/Y	12·5	22·1

T' IN °C

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

U IN %

	08	14
JAN	73	51
FEB	64	35
MAR	71	40
APR	75	45
MAY	66	39
JUN	73	–
JUL	69	–
AUG	–	25
SEP	55	28
OCT	50	27
NOV	54	34
DEC	71	46
J/Y	–	–

N IN 0–8

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·9	14·1	20·5	–	33·0	2	11·5	16	20·9	16	17·4	29
FEB	28·8	13·3	21·1	–	34·0	14	7·4	20	21·3	15	17·9	27
MAR	27·2	11·1	19·1	–	32·7	9	4·9	25	18·8	15	15·1	5
APR	22·9	8·7	15·8	–	31·2	1	4·7	5	14·5	30	11·6	29
MAY	20·5	5·9	13·2	–	25·0	10	−2·5	15	12·6	31	14·9	19
JUN	15·9	−0·1	7·9	–	20·0	5	−6·7	22	6·6	15	7·2	12
JUL	18·2	−0·5	8·9	–	22·8	25	−3·5	20	9·9	15	6·9	22
AUG	19·5	3·1	11·3	–	26·0	21	−5·3	10	3·3	8	14·9	29
SEP	21·9	7·5	14·7	–	29·8	30	−4·4	2	7·8	17	17·1	27
OCT	24·4	9·9	17·1	–	32·1	8	1·6	29	13·1	17	20·9	4
NOV	26·8	12·6	19·7	–	34·5	22	7·6	12	14·9	10	19·2	28
DEC	26·6	12·8	19·7	–	31·8	8	8·7	12	17·6	11	16·5	1
J/Y	23·3	8·2	15·7	–	34·5	–	−6·7	–	3·3	–	20·9	–

NEERSLAG / PRECIP

1958	R MM	RX IN 24H MM	D
JAN	107·3	23·8	13
FEB	42·6	28·2	15
MAR	57·7	19·8	13
APR	72·5	12·0	10
MAY	51·4	35·2	28
JUN	1·6	1·1	13
JUL	2·1	1·6	14
AUG	0·3	0·3	8
SEP	8·2	5·0	14
OCT	49·8	12·5	24
NOV	151·2	46·2	1
DEC	200·9	25·9	31
J/Y	745·6	46·2	–

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

1958	VAN ≥0·1	REEN /OF ≥1·0	RAIN /OF ≥10	≥25	VAN /OF ≥35	/OF ≥30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	≥5	≥20	VAN /OF K	▲	X	≡	▲	⊏	⊕
JAN	15	12	3	0	0	4	0	0	0	0	0	0	15	–	0	0	0	–	–
FEB	9	6	1	1	0	12	0	0	0	0	0	0	5	–	0	0	0	–	–
MAR	11	8	1	0	0	8	0	0	0	0	1	0	8	–	0	0	0	–	–
APR	14	11	3	0	0	1	2	0	0	0	1	0	9	–	0	0	0	–	–
MAY	7	4	1	1	0	0	5	0	0	2	15	0	2	–	0	0	0	–	–
JUN	2	1	0	0	0	0	17	2	7	13	27	0	0	–	0	0	0	–	–
JUL	3	1	0	0	0	0	12	1	7	19	30	0	0	–	0	0	0	–	–
AUG	1	0	0	0	0	0	7	2	4	9	22	0	0	–	2	0	0	–	–
SEP	6	2	0	0	0	0	6	1	2	2	9	0	0	–	0	0	0	–	–
OCT	9	7	3	0	0	3	2	0	0	0	5	1	5	–	0	0	0	–	–
NOV	11	8	5	3	0	7	1	0	0	0	0	0	8	–	0	0	0	–	–
DEC	22	18	8	2	0	4	0	0	0	0	0	0	21	–	0	0	0	–	–
J/Y	110	78	25	7	0	39	52	6	20	45	110	1	71	–	2	0	0	–	–

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

208/516 NEW AMALFI — LANDBOU / AGRIC

φ30°16'S P BY/AT 1500GPM HT 1·2M 37
λ29°11'E H 1475M HR 1·2M 37

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, ⌂ DEW, ⊔ FROST, S DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, 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

1958	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	853·6	852·1	17·1	(23·3)	15·5	(18·0)	84	(59)	4·8	(5·5)
FEB	(853·0)	(850·5)	(16·1)	(24·9)	(14·6)	(17·3)	(85)	(46)	(4·1)	(3·2)
MAR	856·9	(852·3)	13·7	(24·1)	12·7	(16·1)	89	(42)	3·5	(3·7)
APR	(854·3)	-	(10·0)	-	(9·1)	-	(89)	-	(4·5)	-
MAY	855·5	(852·9)	5·5	(19·7)	4·5	(10·5)	86	(27)	3·6	(2·5)
JUN	859·0	(857·0)	-0·3	(18·1)	-1·5	(8·7)	78	(23)	0·9	(1·3)
JUL	859·5	(857·1)	0·0	(17·6)	-0·8	(8·4)	86	(23)	2·7	(1·6)
AUG	858·5	(855·9)	3·1	(19·5)	1·4	(8·9)	74	(18)	3·2	(1·7)
SEP	855·8	(853·1)	8·2	(21·3)	6·0	(11·1)	72	(24)	4·0	(3·6)
OCT	854·2	(851·9)	18·4	(22·8)	9·4	(12·5)	68	(27)	3·8	(4·6)
NOV	851·8	(849·3)	17·2	(25·1)	13·7	(14·9)	67	(31)	2·7	(3·5)
DEC	(853·3)	(851·5)	(17·1)	(23·7)	(14·6)	(16·9)	(76)	(49)	(4·2)	(4·7)
J/Y	(855·5)	-	(10·5)	-	(8·3)	-	(79)	-	(3·5)	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	25·1	13·0	19·1	-	30·5	9	10·5	17	17·5	29	15·6	3	244·5	53·0	21
FEB	(26·1)	(11·9)	(19·0)	-	31·0	14	7·0	20	-	-	15·5	3	79·2	46·0	15
MAR	-	9·8	-	-	-	-	3·3	25	-	-	13·5	1	84·5	28·5	12
APR	-	(6·9)	-	-	-	-	3·7	24	-	-	-	-	75·7	18·7	12
MAY	(21·5)	1·6	(11·5)	-	26·2	13	-5·0	15	-	-	-	-	12·5	6·0	30
JUN	-	-4·0	-	-	-	-	-8·0	20	-	-	-	-	0·0	0·0	-
JUL	18·7	-2·6	8·1	-	23·7	26	-7·0	3	9·2	15	-	-	2·2	1·1	14
AUG	20·5	-1·0	9·7	-	27·2	28	-6·8	8	7·4	6	-	-	1·2	0·8	8
SEP	22·3	3·4	12·9	-	33·4	29	-7·7	2	7·7	17	13·3	30	8·0	3·3	4
OCT	24·7	6·9	15·8	-	32·6	3	-0·6	29	-	-	-	-	15·6	3·7	25
NOV	26·9	10·4	18·7	-	34·8	22	7·0	12	16·2	11	14·3	9	155·3	47·8	9
DEC	(25·5)	(11·7)	(18·6)	-	31·2	9	8·2	12	14·6	11	-	-	126·4	22·5	18
J/Y	-	(5·7)	-	-	-	-	-8·0	-	-	-	-	-	803·1	53·0	-

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

1958	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	R	▲	*	≡	⌂	⊔	S
JAN	20	16	8	2	0	-	0	0	0	0	0	0	-	-	-	-	-	-	-
FEB	8	5	5	1	0	-	-	0	0	0	0	0	-	-	-	-	-	-	-
MAR	9	-	-	-	-	-	-	-	0	0	-	0	-	-	-	-	-	-	-
APR	10	9	4	0	-	-	-	-	0	0	-	0	-	-	-	-	-	-	-
MAY	4	2	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	0	0	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-
JUL	3	1	0	0	0	0	-	-	-	-	-	0	-	-	-	-	-	-	-
AUG	2	0	0	0	0	0	-	-	-	-	-	0	-	-	-	-	-	-	-
SEP	6	3	0	0	0	-	-	-	-	-	-	0	-	-	-	-	-	-	-
OCT	6	5	0	0	0	-	-	-	0	-	-	0	-	-	-	-	-	-	-
NOV	8	5	4	4	0	7	2	0	0	0	0	0	-	-	-	-	-	-	-
DEC	18	14	5	0	0	-	-	0	0	0	0	-	-	-	-	-	-	-	-
J/Y	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

227/464 ORANJERIVIER — SOUTWERKE / SALT WORKS

φ29°44'S P BY/AT -GPM HT 1·2M 38
λ24°16'E H 1088M HR 1·2M 38

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ⌂ DOU, ⊔ RYP, S STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	21·6	(29·8)	17·8	(19·8)	69	(39)	2·3	(2·6)
FEB	-	-	20·2	(31·4)	14·6	(17·2)	53	(21)	1·1	(1·3)
MAR	-	-	17·9	28·9	13·5	16·2	61	24	1·9	2·5
APR	-	-	13·8	(26·2)	10·4	(14·2)	65	(22)	2·1	(2·8)
MAY	-	-	6·8	(19·7)	5·7	(11·2)	85	(32)	2·9	(2·7)
JUN	-	-	1·7	(17·3)	0·6	(9·2)	82	(31)	1·4	(1·5)
JUL	-	-	1·9	20·0	0·2	9·9	73	22	0·7	0·9
AUG	-	-	3·7	(20·8)	0·5	(9·3)	52	(16)	0·9	(0·7)
SEP	-	-	10·7	(23·3)	6·1	(11·3)	48	(18)	2·7	(2·4)
OCT	-	-	16·3	27·2	9·6	13·1	40	14	2·2	3·4
NOV	-	-	20·8	(29·3)	13·1	(14·9)	40	(17)	2·4	(3·0)
DEC	-	-	22·4	30·4	16·8	18·0	56	27	1·9	3·6
J/Y	-	-	13·1	(25·4)	9·1	(13·7)	60	(24)	1·9	(2·3)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	31·2	17·5	24·3	-1·3	34·6	27	13·8	29	24·3	12	21·6	7	223·5	113·6	11
FEB	32·8	14·9	23·9	-0·4	36·6	13	9·2	23	-	15	20·6	1	19·8	14·6	1
MAR	30·7	13·5	22·1	0·6	35·6	5	6·4	25	22·7	24	20·5	8	60·3	43·6	14
APR	27·5	9·7	18·6	1·5	33·9	1	1·1	30	16·4	30	15·1	25	14·4	6·5	19
MAY	20·9	4·2	12·5	-0·6	27·8	18	-1·4	1	12·1	31	14·1	3	59·4	26·0	2
JUN	17·7	0·7	9·2	0·1	21·8	12	-6·4	23	8·1	13	5·0	1	0·0	0·0	-
JUL	20·9	-0·1	10·4	2·0	25·8	26	-4·1	23	15·7	15	7·0	8	0·0	0·0	-
AUG	21·7	0·0	10·9	-1·0	29·2	21	-4·9	7	11·3	8	6·6	29	0·0	0·0	-
SEP	24·6	5·2	14·9	-0·4	34·6	29	-4·2	6	15·1	1	14·5	30	2·2	1·7	13
OCT	27·6	9·3	18·5	-0·6	35·9	3	2·9	18	18·6	25	17·3	14	12·4	7·0	25
NOV	31·5	13·9	22·7	1·0	39·7	22	8·4	11	22·2	10	19·1	22	25·2	11·7	10
DEC	32·3	17·5	24·9	0·7	37·0	8	14·1	24	28·6	11	21·2	9	117·8	31·1	3
J/Y	26·6	8·9	17·7	0·1	39·7	-	-6·4	-	8·1	-	21·6	-	535·0	113·6	-

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

1958	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	R	▲	*	≡	⌂	⊔	S
JAN	-	11	5	2	0	-	0	0	0	0	0	3	12	0	0	0	0	-	-
FEB	-	3	1	0	4	25	0	0	0	0	0	1	2	0	0	0	0	-	-
MAR	-	4	2	1	3	20	0	0	0	0	0	1	7	0	0	0	1	-	-
APR	-	3	0	0	0	5	1	0	0	0	1	0	3	0	0	0	1	-	-
MAY	-	5	3	1	0	0	6	0	0	2	-	0	3	0	0	1	0	-	-
JUN	-	0	0	0	0	0	-	1	-	15	-	0	0	0	0	1	0	-	-
JUL	-	0	0	0	0	0	5	0	5	15	-	0	0	0	0	0	0	-	-
AUG	-	0	0	0	0	0	-	-	-	-	-	0	0	0	0	0	1	-	-
SEP	-	1	0	0	0	-	-	0	-	-	-	0	2	0	0	0	1	-	-
OCT	-	2	0	0	3	9	0	0	0	0	7	0	2	1	0	0	1	-	-
NOV	-	3	2	0	6	20	0	0	0	0	0	0	5	1	0	0	1	-	-
DEC	-	11	5	1	3	24	0	0	0	0	0	1	15	0	0	0	0	-	-
J/Y	-	43	18	5	19	-	-	-	-	-	-	6	51	2	0	2	6	-	-

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

239/482 CEDARA — LANDBOU AGRIC — φ29°32'S P BY/AT -GPM HT 1·2M 42
λ30°17'E H 1063M HR 1·2M 42

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, ♣ DEW, ≈ FROST, ♣ DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T: IN °C 08	T: IN °C 14	U IN % 08	U IN % 14	N IN O-8 08	N IN O-8 14
JAN	-	-	19·4	24·1	17·6	20·4	84	74	5·7	6·2
FEB	-	-	18·4	25·0	16·8	-	85	-	5·2	5·1
MAR	-	-	17·1	24·8	-	-	-	-	4·1	4·1
APR	-	-	15·2	23·2	-	-	-	-	3·6	3·9
MAY	-	-	12·2	21·8	-	-	-	-	3·4	3·4
JUN	-	-	5·3	18·5	-	-	-	-	2·0	1·4
JUL	-	-	6·8	20·0	4·8	11·6	76	31	1·4	1·2
AUG	-	-	9·0	20·2	6·8	11·7	72	31	3·1	2·1
SEP	-	-	13·8	19·3	10·6	12·9	69	48	4·1	4·6
OCT	-	-	15·4	21·5	12·0	12·7	66	33	5·0	5·1
NOV	-	-	19·0	23·2	16·1	18·5	73	62	4·8	5·6
DEC	-	-	19·4	22·9	16·7	18·8	76	67	4·9	5·7
J/Y	-	-	14·2	22·0	-	-	-	-	3·9	4·0

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·8	15·9	20·3	-	33·5	28	13·8	25	16·8	11	19·1	3	91·9	18·0	22
FEB	25·6	14·7	20·1	-	32·6	27	11·0	20	17·8	19	17·0	13	114·5	30·8	18
MAR	25·3	12·6	18·9	-	32·4	31	8·1	25	15·7	3	17·4	1	60·8	17·8	22
APR	23·9	10·4	17·1	-	32·7	2	6·9	24	14·5	30	15·2	27	138·9	25·5	23
MAY	22·3	7·0	14·7	-	28·4	18	0·0	1	13·5	14	12·9	31	4·6	1·8	20
JUN	19·1	0·4	9·7	-	26·2	6	-5·1	22	11·2	1	9·6	1	1·6	1·5	13
JUL	20·7	2·3	11·5	-	26·4	26	-1·6	24	13·2	15	6·5	22	1·4	1·4	15
AUG	21·2	3·8	12·5	-	32·8	31	-2·9	8	8·3	6	11·5	27	4·2	3·0	17
SEP	21·1	7·5	14·3	-	36·0	26	-1·5	2	8·8	17	14·7	30	51·9	25·0	11
OCT	22·7	10·1	16·4	-	35·6	2	2·9	18	11·3	11	14·3	31	38·2	17·5	20
NOV	25·5	13·6	19·5	-	35·0	16	8·9	6	16·6	10	18·0	28	148·8	31·0	9
DEC	4·5	14·4	19·7	-	34·2	9	10·6	18	15·3	12	17·6	27	183·3	43·0	10
J/Y	25·1	9·4	16·3	-	36·0	-	-5·1	-	8·3	-	19·1	-	840·1	43·0	-

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥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	E	A	X	=	A	C	B
JAN	22	17	5	0	0	4	1	0	0	0	0	0	-	0	0	-	0	-	-
FEB	17	10	4	2	0	5	0	0	0	0	0	0	-	0	0	2	0	-	-
MAR	16	7	3	0	0	3	1	0	0	0	0	0	-	2	0	-	0	-	-
APR	17	13	7	1	0	2	3	0	0	0	0	0	-	3	0	2	0	-	-
MAY	7	2	0	0	0	0	2	0	0	0	10	0	-	0	0	3	0	-	-
JUN	2	1	0	0	0	0	8	0	7	15	27	0	-	0	0	0	0	-	-
JUL	1	1	0	0	0	0	4	0	0	4	27	0	-	0	0	0	0	-	-
AUG	2	2	0	0	0	2	11	1	1	6	19	0	-	0	0	3	0	-	-
SEP	12	9	2	1	1	5	11	2	0	1	6	0	-	1	0	1	0	-	-
OCT	15	7	1	0	2	6	9	0	0	0	1	0	-	1	0	9	0	-	-
NOV	14	13	7	1	0	4	1	0	0	0	0	0	-	1	0	9	0	-	-
DEC	19	15	6	3	0	4	2	0	0	0	0	0	-	0	0	3	0	-	-
J/Y	138	97	35	8	3	35	53	3	8	26	90	0	-	8	0	-	0	-	-

239/730 UKULINGA — LANDBOU AGRIC — φ29°40'S P BY/AT -GPM HT 1·2M 43
λ30°25'E H 762M HR 1·2M 43

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ♣ DOU, ≈ RYP, ♣ STOFSTORM, D DATUM

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T: IN °C 08	T: IN °C 14	U IN % 08	U IN % 14	N IN O-8 08	N IN O-8 14
JAN	-	-	20·7	24·4	18·6	20·7	81	71	5·7	5·9
FEB	-	-	20·0	25·4	18·1	20·5	83	63	5·0	4·8
MAR	-	-	19·2	25·3	16·9	19·5	79	57	4·3	3·5
APR	-	-	18·1	23·6	15·5	18·0	76	56	3·7	3·9
MAY	-	-	16·3	23·5	12·8	15·6	66	42	2·7	2·7
JUN	-	-	11·7	19·8	7·5	11·9	50	35	1·5	1·3
JUL	-	-	13·3	21·5	8·8	12·4	53	30	0·8	0·8
AUG	-	-	13·4	21·2	9·3	12·6	57	32	2·5	2·5
SEP	-	-	15·5	20·5	11·7	14·2	62	48	4·3	4·1
OCT	-	-	16·9	21·5	13·1	15·1	64	48	4·9	4·8
NOV	-	-	20·2	23·8	17·1	19·1	72	63	4·6	4·9
DEC	-	-	20·4	24·3	17·7	19·7	76	64	5·3	5·2
J/Y	-	-	17·1	22·9	13·9	16·6	68	51	3·8	3·7

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·9	17·8	21·9	1·0	34·2	28	13·9	17	18·3	11	22·0	2	48·3	14·8	9
FEB	26·5	17·1	21·8	0·5	35·4	27	12·7	20	17·4	19	20·4	3	133·7	56·0	6
MAR	26·6	16·0	21·3	0·6	34·9	31	12·0	25	17·4	3	19·0	9	57·8	21·8	2
APR	25·0	14·6	19·8	0·9	34·7	2	10·5	30	16·5	13	19·4	2	125·7	46·5	23
MAY	24·1	12·5	18·3	1·4	31·5	18	5·6	15	15·8	14	17·1	31	1·0	1·0	18
JUN	20·6	7·6	14·1	-0·4	26·9	6	3·7	22	12·4	1	13·0	7	2·2	2·2	13
JUL	22·3	9·5	15·9	1·8	28·7	27	5·4	2	16·0	15	14·3	28	0·5	0·5	15
AUG	22·8	8·7	15·7	0·0	33·2	29	5·1	11	10·5	6	15·6	29	5·2	4·2	17
SEP	22·5	10·7	16·6	-0·3	37·5	26	3·3	2	10·4	17	17·6	30	42·3	20·7	11
OCT	24·1	12·6	18·3	-0·1	38·3	4	5·6	18	13·2	11	19·1	15	22·0	7·8	20
NOV	26·2	15·9	21·1	1·8	37·5	16	12·3	12	17·2	10	20·9	22	110·8	32·2	9
DEC	25·8	16·4	21·1	0·7	37·2	9	12·3	18	16·7	11	20·9	9	127·4	23·0	10
J/Y	24·4	13·3	18·9	0·7	38·3	-	3·1	-	10·4	-	22·0	-	676·9	56·0	-

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥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	E	A	X	=	A	C	B
JAN	-	10	2	0	0	6	0	0	0	0	0	5	8	1	0	1	0	-	-
FEB	-	8	4	2	1	6	1	0	0	0	0	1	8	0	0	2	0	-	-
MAR	-	6	3	0	0	4	1	0	0	0	0	0	5	0	0	0	0	-	-
APR	-	10	4	1	0	2	2	0	0	0	0	0	8	0	0	0	6	0	-
MAY	-	1	0	0	0	1	1	0	0	0	0	0	2	0	0	0	1	0	-
JUN	-	1	0	0	0	0	7	0	0	0	0	0	8	0	0	0	0	0	-
JUL	-	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	-
AUG	-	2	0	0	0	0	5	0	0	0	0	0	6	0	0	0	0	0	-
SEP	-	8	2	0	0	2	3	0	0	0	0	0	2	0	0	0	0	0	-
OCT	-	5	0	0	2	2	7	0	0	0	0	0	5	0	0	0	2	0	-
NOV	-	12	4	1	1	7	1	0	0	0	0	2	9	0	0	0	1	0	-
DEC	-	14	6	0	2	5	2	0	0	0	0	1	11	1	0	0	0	0	-
J/Y	-	77	25	4	7	46	38	0	0	0	16	9	-	3	0	13	0	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

241/ TZ MOUNT EDGECOMBE — φ29°42'S P BY/AT –GPM HT 1·2M 44
λ31°03'E H 104M HR 1·2M 44

R THUNDER, A HAIL, X SNOW, = MIST, ≡ DEW, J FROST, ● DUSTSTORM, D DATE

1958	P IN MB 08	14	T IN °C 08	14	T' IN °C 08	14	U IN % 08	14	N IN 0-8 08	14
JAN	-	-	25·5	26·0	21·5	22·8	83	75	5·5	5·7
FEB	-	-	25·0	26·3	21·1	22·8	84	73	5·0	5·3
MAR	-	-	21·8	26·1	19·9	21·8	84	68	4·7	4·4
APR	-	-	19·6	24·7	18·3	21·4	88	73	3·9	3·6
MAY	-	-	17·6	24·4	15·4	19·5	78	61	3·8	3·7
JUN	-	-	12·7	21·7	9·7	18·3	66	47	2·1	2·3
JUL	-	-	13·4	22·1	11·2	16·5	75	53	1·5	2·2
AUG	-	-	14·5	21·3	12·2	16·1	85	56	2·7	3·1
SEP	-	-	17·5	21·3	15·0	17·0	75	63	5·1	5·4
OCT	-	-	19·9	22·3	16·2	18·3	67	66	5·0	4·7
NOV	-	-	22·2	24·6	19·9	21·4	80	74	5·8	5·1
DEC	-	-	23·2	25·8	20·7	22·2	79	72	5·2	4·7
J/Y	-	-	19·1	23·9	16·8	19·6	79	65	4·2	4·2

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·6	20·8	24·2	0·7	33·8	2	17·5	16	21·8	10	24·6	4	220·9	91·5	30
FEB	27·2	20·4	23·8	0·1	30·8	27	16·7	20	22·0	19	24·0	15	246·2	108·5	15
MAR	27·0	19·4	23·2	0·3	31·3	23	14·4	25	21·6	15	22·7	1	100·1	33·5	24
APR	25·6	17·6	21·6	0·1	30·7	2	15·5	14	20·2	30	20·1	28	231·4	83·9	13
MAY	25·4	15·6	20·5	1·2	31·0	19	11·0	15	20·5	15	20·0	30	19·3	9·5	20
JUN	22·5	10·5	16·5	-0·6	30·0	7	7·0	10	17·8	14	19·8	1	23·7	7·8	26
JUL	22·9	11·7	17·3	0·6	26·5	7	8·4	18	19·8	17	14·5	1	5·0	4·0	4
AUG	24·6	11·8	17·2	-0·5	37·3	29	7·8	13	15·4	6	15·8	27	3·0	3·0	18
SEP	25·5	14·3	18·4	-0·6	28·0	26	9·6	2	15·6	17	18·0	30	116·0	66·0	10
OCT	24·3	16·1	20·2	-0·1	41·7	4	11·3	18	18·8	11	19·3	1	44·7	29·5	20
NOV	25·7	19·0	22·3	0·8	30·6	16	14·9	12	19·8	10	22·0	28	122·0	50·0	9
DEC	26·9	19·5	23·2	0·5	31·8	9	16·0	18	19·9	11	22·5	28	86·6	23·6	10
J/Y	25·0	16·4	20·7	0·2	41·7	-	7·0	-	15·4	-	24·0	-	1218·9	108·5	-

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, H HEIGHT OF STATION

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF REEN ≥10	≥25	GEGEWE RAIN VAN >35	/OF >30	PERKE MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN <-2·5	/OF MIN TEMP <0·0	<5	TEMP >20	GIVEN VAN E	/OF A	X	S	LIMITS ≤	≥
JAN	-	-	19	4	2	0	6	0	0	0	0	23	-	6	0	1	0	-	-
FEB	-	-	9	6	4	0	2	0	0	0	0	15	-	0	0	0	0	-	-
MAR	-	-	5	4	2	0	2	0	0	0	0	13	-	0	0	0	0	-	-
APR	-	-	11	5	4	0	1	0	0	0	0	1	-	0	0	0	0	-	-
MAY	-	-	3	0	0	0	1	0	0	0	0	0	-	0	0	0	0	-	-
JUN	-	-	5	0	0	0	0	0	0	0	0	0	-	0	0	0	0	-	-
JUL	-	-	2	0	0	0	0	0	0	0	0	0	-	0	0	0	0	-	-
AUG	-	-	1	0	0	0	2	0	0	0	0	0	-	0	0	2	0	-	-
SEP	-	-	10	3	1	1	2	0	0	0	0	0	-	0	0	0	0	-	-
OCT	-	-	8	1	1	1	3	0	0	0	0	0	-	0	0	0	0	-	-
NOV	-	-	13	2	1	0	1	0	0	0	0	6	-	0	0	0	0	-	-
DEC	-	-	14	2	0	0	1	0	0	0	0	8	-	0	0	0	0	-	-
J/Y	-	-	94	27	15	2	19	4	0	0	0	0	66	-	0	0	5	0	-	-

251/261 KENNHARDT — POSKANTOOR / POST OFFICE — φ29°21'S P BY/AT 800GPM HT 1·2M 45
λ21°09'E H 791M HR 1·2M 45

R DONDER, A HAEL, * SNEEU, ≡ MIS, J DOU, ● RYP, ▲ STOFSTORM, D DATUM

1958	P IN MB 08	14	T IN °C 08	14	T' IN °C 08	14	U IN % 08	14	N IN 0-8 08	14
JAN	9321·8	(919·0)	25·8	(33·5)	17·9	(20·2)	54	(27)	1·1	(2·4)
FEB	9323·2	9321·7	20·0	31·7	13·9	17·0	48	18	0·6	0·8
MAR	9324·3	9322·9	18·7	31·5	13·1	17·3	50	20	0·9	1·2
APR	9324·7	(9323·0)	15·9	(26·7)	10·6	(15·4)	65	(22)	1·3	(1·3)
MAY	9326·6	(9325·4)	7·2	(20·7)	5·2	(12·0)	73	(30)	1·7	(1·9)
JUN	9331·7	(9330·3)	4·0	(19·0)	2·7	(10·9)	80	(32)	0·6	(0·5)
JUL	9328·6	9328·1	4·6	21·8	2·2	11·3	64	22	0·5	0·3
AUG	9330·7	9329·0	5·2	21·4	2·3	10·7	57	20	0·5	0·6
SEP	9326·7	(9324·7)	10·3	(24·4)	6·0	(13·0)	50	(21)	1·1	(1·5)
OCT	9325·3	9322·7	15·7	27·6	9·7	13·7	42	14	1·6	1·3
NOV	9323·1	(9320·9)	19·2	(30·4)	12·5	(15·7)	42	(16)	0·9	(1·5)
DEC	9321·1	(9319·7)	24·2	(34·5)	16·7	(18·9)	44	(18)	1·0	(2·0)
J/Y	925·7	(923·9)	13·9	(26·9)	9·4	(14·7)	56	(22)	1·0	(1·3)

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35·5	20·5	27·9	0·4	39·2	6	14·2	27	28·8	28	26·3	7	85·9	45·0	12
FEB	33·6	17·3	25·8	-1·0	40·0	1	11·2	20	26·8	19	-	-	7·8	7·8	14
MAR	32·6	16·5	24·8	-0·4	38·4	5	8·3	25	23·1	24	23·8	16	6·4	5·4	17
APR	27·4	12·5	19·9	-0·1	35·3	1	5·0	30	18·8	30	20·1	18	30·3	21·5	18
MAY	27·9	6·1	14·0	-0·9	29·9	18	0·6	11	12·5	31	14·7	2	45·3	29·5	27
JUN	19·5	3·2	11·3	-0·5	24·4	4	-0·8	21	9·7	14	9·8	8	0·3	0·3	13
JUL	22·3	3·4	12·9	-2·0	27·2	26	-2·4	23	15·1	14	11·7	9	0·0	0·0	-
AUG	22·3	3·8	13·1	-0·4	30·8	20	-0·8	7	12·1	6	-	-	0·0	0·0	-
SEP	25·5	7·9	16·7	-0·2	34·0	28	-0·2	7	16·5	1	15·7	30	0·0	0·0	-
OCT	28·4	11·5	19·9	-0·6	36·4	7	5·7	11	20·3	11	16·4	7	3·3	3·3	24
NOV	32·0	14·9	23·5	0·5	40·6	21	10·6	4	22·9	1	20·6	6	0·0	0·0	-
DEC	35·7	20·0	27·9	1·6	40·2	30	15·6	2	31·2	5	25·3	31	20·5	9·3	25
J/Y	28·0	11·5	19·7	0·1	40·6	-	-2·4	-	12·1	-	-	-	199·8	48·0	-

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF REEN ≥10	≥25	GEGEWE RAIN VAN >35	/OF >30	PERKE MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN <-2·5	/OF MIN TEMP <0·0	<5	TEMP >20	GIVEN VAN E	/OF A	X	S	LIMITS ≤	≥
JAN	-	-	4	2	2	-	-	0	0	0	0	-	-	0	0	0	-	-
FEB	-	-	1	0	0	-	-	0	0	0	0	-	0	0	0	1	-	-
MAR	-	-	2	0	0	9	26	0	0	0	0	7	3	0	0	0	0	-
APR	-	-	2	1	0	1	6	0	0	0	0	1	1	0	0	1	0	-
MAY	-	-	4	2	1	0	0	-	0	0	0	1	-	0	0	6	0	-
JUN	-	-	0	0	0	0	-	-	1	0	4	-	0	0	0	1	0	-
JUL	-	-	0	0	0	0	0	-	0	0	5	-	0	0	0	0	0	-
AUG	-	-	0	0	0	0	-	-	0	-	-	-	0	0	0	0	0	-
SEP	-	-	0	0	0	0	3	1	0	0	1	6	0	0	0	0	1	-
OCT	-	-	0	0	0	4	11	0	0	0	0	0	1	0	0	0	1	-
NOV	-	-	0	0	0	9	18	0	0	0	0	1	0	0	0	0	0	-
DEC	-	-	3	0	0	20	30	0	0	0	0	16	7	0	0	0	4	-
J/Y	-	-	17	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

253/363 **BOEGOEBERGDAM** — φ29°05'S P BY/AT −6PM HT 1·2M 46 — λ22°15'E H 891M HR 1·2M 46

P IN MB; T IN °C; TI IN °C; U IN %; N IN OKTE

1958	P 08	P 14	T 08	T 14	TI 08	TI 14	U 08	U 14	N 08	N 14
JAN	–	–	24·1	31·5	18·4	20·3	56	33	0·6	2·2
FEB	–	–	21·8	(32·3)	14·8	(17·7)	45	(20)	1·3	(1·3)
MAR	–	–	20·9	31·6	14·9	18·8	50	26	0·9	1·3
APR	–	–	16·5	27·6	11·9	15·9	56	24	1·1	1·0
MAY	–	–	9·5	21·6	6·9	12·0	68	26	1·8	2·2
JUN	–	–	6·0	19·1	3·9	10·2	70	26	0·5	0·5
JUL	–	–	7·1	22·0	3·7	11·1	54	19	0·4	0·3
AUG	–	–	8·2	22·4	4·1	11·0	47	18	0·2	0·2
SEP	–	–	13·5	25·5	8·0	13·2	43	19	1·8	1·0
OCT	–	–	18·0	28·1	10·6	14·4	35	16	1·1	0·8
NOV	–	–	22·1	31·6	14·0	16·9	37	18	0·9	1·3
DEC	–	–	25·6	34·1	18·3	19·9	47	23	1·2	2·3
J/Y	–	–	16·1	(27·3)	10·8	(15·1)	51	(22)	1·0	(1·2)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES; NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	33·9	20·3	27·1	−0·7	39·2	6	17·0	25	25·5	24	25·5	8	85·5	26·0	17
FEB	34·5	17·9	26·2	−0·8	39·5	13	11·5	19	27·8	19	24·8	1	7·0	4·0	14
MAR	32·8	17·6	25·2	1·2	38·0	4	9·8	25	24·2	24	24·0	8	0·4	0·4	18
APR	28·9	13·3	21·1	1·1	35·0	1	6·4	30	18·8	30	20·3	1	5·6	5·0	18
MAY	22·7	7·5	15·1	−0·2	29·5	18	2·8	21	12·5	31	16·4	3	34·3	20·0	27
JUN	19·9	4·3	12·1	−0·3	24·6	29	−0·6	16	10·5	13	9·8	12	0·0	0·0	–
JUL	22·7	5·4	14·1	2·1	26·8	25	0·2	22	16·3	14	13·4	27	0·0	0·0	–
AUG	23·1	5·7	14·4	−0·1	30·6	24	1·0	7	12·0	6	15·0	25	0·0	0·0	–
SEP	26·5	9·9	18·2	0·6	33·5	30	2·5	3	16·0	1	16·0	30	2·5	2·5	12
OCT	29·0	13·3	21·1	−0·4	36·0	6	5·6	11	21·5	17	21·0	8	2·8	2·0	25
NOV	32·9	16·3	24·6	0·8	39·5	21	10·6	2	26·0	10	23·0	7	11·6	11·6	7
DEC	35·5	21·0	28·3	1·9	40·2	30	15·6	6	31·5	11	26·5	31	24·5	9·5	2
J/Y	28·5	12·7	20·6	0·4	40·2	–	−0·6	–	10·5	–	26·5	–	174·2	26·0	–

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

1958	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	E	A	X	=	VAN /OF A	L	R
JAN	–	5	4	1	10	28	0	0	0	0	0	16	–	0	0	0	0	–	–
FEB	–	2	0	0	13	26	0	0	0	0	0	6	–	0	0	0	0	–	–
MAR	–	0	0	0	7	27	0	0	0	0	0	11	–	0	0	0	0	–	–
APR	–	1	0	0	0	11	0	0	0	0	0	1	–	0	0	0	0	–	–
MAY	–	5	1	0	0	0	4	0	0	0	0	5	–	0	0	0	0	–	–
JUN	–	0	0	0	0	0	6	0	0	0	2	17	–	0	0	0	0	–	–
JUL	–	0	0	0	0	0	1	0	0	0	0	16	–	0	0	0	0	–	–
AUG	–	0	0	0	0	0	4	3	0	0	0	15	–	0	0	0	0	–	–
SEP	–	1	0	0	0	5	1	0	0	0	0	4	–	0	0	0	0	–	–
OCT	–	1	0	0	3	13	0	0	0	0	0	1	–	0	0	0	0	–	–
NOV	–	1	1	0	9	21	0	0	0	0	0	4	–	0	0	0	0	–	–
DEC	–	4	0	0	17	31	0	0	0	0	0	21	–	0	0	0	0	–	–
J/Y	–	20	6	1	59	166	15	0	0	0	2	58	60	–	0	0	0	0	–	–

258/157 **RIETRIVIER LANDBOU AGRIC** — φ29°07'S P BX/AT −6PM HT 1·2M 47 — λ24°36'E H 1140M HR 1·2M 47

P IN MB; T IN °C; TI IN °C; U IN %; N IN OKTE

1958	P 08	P 14	T 08	T 14	TI 08	TI 14	U 08	U 14	N 08	N 14
JAN	–	–	21·4	29·0	18·3	20·5	74	45	2·6	4·3
FEB	–	–	19·9	29·6	15·2	17·6	60	28	1·2	2·3
MAR	–	–	18·2	28·5	13·9	16·9	62	28	2·5	3·0
APR	–	–	14·7	25·9	11·5	14·9	68	28	2·0	3·5
MAY	–	–	7·8	20·9	5·9	13·0	76	38	2·7	2·9
JUN	–	–	2·3	17·6	1·0	9·5	79	31	0·8	1·3
JUL	–	–	3·5	20·4	1·6	12·2	71	35	0·5	0·9
AUG	–	–	5·7	21·1	2·6	11·8	57	29	0·5	0·5
SEP	–	–	12·0	23·9	7·8	13·6	55	28	2·2	2·1
OCT	–	–	16·0	26·5	–	–	–	–	1·7	2·2
NOV	–	–	21·5	28·7	15·8	18·9	54	38	2·1	3·3
DEC	–	–	22·6	30·5	–	–	–	–	2·0	3·6
J/Y	–	–	13·8	25·2	–	–	–	–	1·7	2·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES; NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·0	16·4	23·2	–	33·5	4	10·0	29	23·4	12	18·8	2	200·0	80·5	11
FEB	30·9	13·4	22·1	–	34·7	13	7·8	19	21·7	15	17·2	9	57·4	36·0	1
MAR	30·0	12·7	21·3	–	34·5	5	5·1	25	21·0	24	20·2	6	19·7	16·7	13
APR	26·7	9·1	17·9	–	32·6	1	1·6	30	16·7	30	14·3	2	14·7	5·5	24
MAY	21·7	3·8	12·7	–	27·0	18	−2·2	12	13·5	31	12·7	2	22·5	8·0	27
JUN	18·2	−1·3	8·5	–	22·3	12	−7·1	21	7·6	15	3·6	3	0·0	0·0	–
JUL	21·0	−0·4	10·3	–	26·3	26	−5·4	23	16·0	15	2·4	27	0·0	0·0	–
AUG	21·8	−0·2	10·8	–	28·9	27	−5·8	9	11·0	6	7·4	29	0·0	0·0	–
SEP	24·9	5·3	15·1	–	33·4	29	−3·2	2	14·7	1	16·3	29	1·8	1·8	13
OCT	27·7	8·7	18·2	–	34·7	3	2·3	18	19·0	17	15·6	1	16·0	16·0	25
NOV	30·5	12·9	21·7	–	36·8	23	7·7	2	20·8	8	19·4	22	59·9	32·3	9
DEC	31·7	16·8	24·3	–	35·2	8	13·4	22	28·5	11	21·6	21	60·6	17·5	31
J/Y	26·3	8·1	17·2	–	36·8	–	−7·1	–	7·6	–	21·6	–	452·6	80·5	–

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

1958	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	E	A	X	=	VAN /OF A	L	R
JAN	–	10	7	2	0	16	0	0	0	0	0	11	0	0	0	0	–	–	
FEB	–	5	1	1	0	20	0	0	0	0	0	6	1	0	0	0	–	–	
MAR	–	3	2	0	0	16	0	0	0	0	1	3	0	0	0	0	–	–	
APR	–	4	0	0	0	5	1	0	0	0	2	7	0	0	0	0	–	–	
MAY	–	5	0	0	0	7	0	0	0	0	6	22	0	0	0	0	–	–	
JUN	–	0	0	0	0	0	10	1	9	18	30	0	0	0	0	0	–	–	
JUL	–	0	0	0	0	0	2	0	5	16	31	0	0	0	0	0	–	–	
AUG	–	0	0	0	0	0	6	0	10	19	27	0	0	0	0	0	–	–	
SEP	–	1	0	0	0	5	3	0	1	6	15	0	0	0	0	0	–	–	
OCT	–	1	1	0	0	10	0	0	0	0	7	0	2	1	0	0	–	–	
NOV	–	5	2	1	6	19	0	0	0	0	0	6	0	0	0	0	–	–	
DEC	–	8	3	0	1	24	0	0	0	0	0	3	15	1	0	0	0	–	–
J/Y	–	42	16	4	7	115	29	1	25	65	134	4	53	3	0	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

263/786 MODDERPOORT φ29°06'S P BY/AT -6PM HT 1·2M 37
λ27°27'E H 1610M HR 1·2M 37

R THUNDER, A HAIL, * SNOW, ≡ MIST, ▲ DEW, ↓ FROST, ◆ DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	TI IN°C 08	TI IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	19·4	24·7	16·8	19·0	77	58	3·8	5·1
FEB	–	–	17·7	25·9	15·2	18·0	77	45	2·4	3·8
MAR	–	–	15·7	25·4	13·0	16·5	73	39	2·5	3·0
APR	–	–	12·4	22·1	11·0	14·8	84	44	2·4	3·5
MAY	–	–	8·1	19·7	6·6	12·3	81	40	2·2	3·1
JUN	–	–	2·3	16·4	1·2	8·5	82	31	1·3	–
JUL	–	–	2·3	18·3	0·8	9·4	76	26	–	0·4
AUG	–	–	5·1	20·1	2·2	9·2	58	17	0·4	0·5
SEP	–	–	11·0	21·1	7·9	11·7	65	29	2·8	3·4
OCT	–	–	15·4	24·4	10·2	13·5	51	26	2·4	3·3
NOV	–	–	18·9	26·3	14·1	16·5	59	55	2·2	3·5
DEC	–	–	19·4	27·1	15·4	17·2	65	35	3·5	4·7
J/Y	–	–	12·3	22·6	9·5	15·9	71	35	–	–

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPW GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·4	13·3	19·9	–	29·6	5	10·6	26	21·5	19	16·2	29	153·6	21·0	15
FEB	27·3	11·3	19·3	–	31·1	27	5·0	20	20·9	15	19·0	14	98·3	61·5	16
MAR	26·2	9·7	17·9	–	30·6	5	3·4	25	16·0	13	15·9	15	69·0	41·5	13
APR	23·5	7·7	15·6	–	30·1	1	4·3	29	14·9	12	12·5	3	93·0	32·4	11
MAY	20·4	3·6	12·0	–	23·7	13	-1·6	15	13·0	2	9·7	31	62·2	25·7	28
JUN	16·9	-1·5	7·7	–	19·8	5	-6·1	20	10·2	15	4·9	13	0·5	0·5	12
JUL	18·9	-0·9	9·0	–	22·6	26	-3·1	23	15·2	15	2·5	18	0·0	0·0	–
AUG	20·6	-0·2	10·2	–	26·4	22	-6·3	7	10·2	8	9·3	29	0·0	0·0	–
SEP	22·1	5·0	13·5	–	30·2	25	-4·3	2	9·7	18	10·3	29	52·1	24·5	16
OCT	25·2	7·3	16·3	–	31·2	3	-0·9	18	17·7	25	16·8	4	25·9	11·2	14
NOV	27·6	10·3	18·9	–	33·4	22	6·1	14	20·0	10	15·7	23	93·2	31·0	9
DEC	28·5	12·5	20·5	–	31·6	8	8·8	17	24·6	23	15·7	19	80·4	17·8	2
J/Y	23·6	6·5	15·1	–	33·4	–	-6·3	–	9·7	–	19·0	–	728·2	61·5	–

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

1958	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP)35	)30	(17·5	(10	NUMBER OF DAYS VAN /OF MIN TEMP (-2·5	(0·0	(5	)20	WITHIN E	A	GIVEN LIMITS VAN /OF X	=	A	L	P
JAN	22	20	7	0	0	0	0	0	0	0	0	0	14	0	0	0	0	–	–
FEB	9	6	2	1	0	4	0	0	0	0	0	0	10	0	0	0	0	–	–
MAR	8	6	1	1	0	4	2	0	0	0	2	0	5	0	0	0	0	–	–
APR	9	8	3	1	0	1	1	0	0	0	2	0	10	2	0	0	0	–	–
MAY	6	4	2	1	0	0	4	0	0	1	19	0	3	0	0	0	0	–	–
JUN	1	0	0	0	0	0	12	0	9	26	30	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	8	0	1	22	31	0	1	0	0	0	0	–	–
AUG	0	0	0	0	0	0	6	0	8	18	30	0	0	0	0	0	0	–	–
SEP	6	6	1	0	0	1	5	1	1	2	14	0	7	0	0	0	0	–	–
OCT	4	4	1	1	0	3	0	0	0	2	10	0	7	2	0	0	1	–	–
NOV	11	9	3	2	0	9	0	0	0	0	0	0	15	0	0	0	0	–	–
DEC	15	11	2	0	0	6	0	0	0	0	0	0	18	1	0	0	0	–	–
J/Y	91	74	22	7	0	28	38	1	19	71	138	0	90	5	0	0	1	–	–

263/859 MASERU BAS PROT φ29°19'S P BY/AT 1600GPM HT 1·2M 49
λ27°29'E H 1571M HR 1·2M 49

R DONDER, A HAEL, * SNEEU, ≡ MIS, ▲ DOU, ↓ RYP, ◆ STOFSTORM, D DATUM

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	TI IN°C 08	TI IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	843·1	841·6	18·8	24·4	16·6	18·1	80	54	4·1	5·3
FEB	843·0	841·5	17·6	25·2	15·1	17·3	77	44	3·0	4·1
MAR	845·1	843·7	15·1	24·0	13·1	16·3	80	44	2·9	3·4
APR	844·6	843·0	12·0	21·6	10·7	14·8	85	46	3·1	4·3
MAY	845·9	844·7	8·6	19·0	7·1	–	81	–	2·4	2·6
JUN	849·6	847·9	1·5	14·8	0·6	8·6	85	41	1·3	1·5
JUL	849·4	847·5	2·2	17·0	0·7	8·8	76	29	0·2	0·9
AUG	849·0	847·2	4·6	18·6	1·5	8·5	56	19	0·6	0·8
SEP	845·1	842·9	10·0	20·0	7·4	11·4	69	32	3·0	3·9
OCT	(844·6)	–	(15·2)	–	–	–	–	–	(2·6)	–
NOV	842·6	840·4	17·9	25·2	13·8	15·8	63	35	2·7	3·3
DEC	843·1	(840·6)	18·7	(25·7)	15·4	(17·1)	70	(41)	3·5	(5·0)
J/Y	(845·4)	–	(1?·9)	–	–	–	–	–	(2·5)	–

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPW GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·8	15·3	20·5	–	29·5	9	12·9	12	21·6	12	16·3	29	89·6	21·5	9
FEB	26·8	13·5	20·1	–	29·6	27	7·9	20	20·0	15	17·3	15	111·1	30·0	16
MAR	25·5	11·7	18·6	–	30·4	5	5·8	25	16·2	13	15·0	20	55·5	24·0	13
APR	22·6	9·5	16·1	–	29·0	1	4·7	30	13·5	12	13·8	3	77·8	26·5	10
MAY	19·5	5·2	12·3	–	23·0	9	0·3	15	12·4	2	10·6	4	72·4	36·0	28
JUN	15·4	-1·5	6·9	–	18·4	26	-6·5	21	8·5	15	4·3	13	0·4	0·4	12
JUL	17·6	-0·9	8·3	–	22·0	26	-3·6	23	14·5	15	2·7	22	0·0	0·0	–
AUG	19·4	0·2	9·8	–	24·8	22	-5·0	7	8·8	8	9·5	29	0·0	0·0	–
SEP	21·1	5·8	13·5	–	29·8	25	-4·0	2	10·3	18	12·7	29	29·7	9·0	16
OCT	–	(10·3)	–	–	30·4	3	2·8	29	–	–	–	–	17·7	11·2	25
NOV	26·5	12·3	19·4	–	32·5	22	8·5	26	19·6	10	18·9	23	153·4	49·5	9
DEC	27·1	14·0	20·5	–	30·5	8	11·1	17	24·0	25	16·3	6	92·2	20·0	21
J/Y	–	(7·9)	–	–	32·5	–	-6·5	–	–	–	–	–	699·8	49·5	–

GEMIDDELDE LUGDRUK, GEMIDDELDE DROEBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEM WOLKSHOEVEELHEID, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, ΔTM AFWYKING VAN DIE NORMAAL, H HOOGTE VAN STASIE

1958	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP)35	)30	(17·5	(10	NUMBER OF DAYS VAN /OF MIN TEMP (-2·5	(0·0	(5	)20	WITHIN E	A	GIVEN LIMITS VAN /OF X	=	A	L	P
JAN	–	15	3	0	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	8	4	2	0	0	0	0	0	0	0	0	9	1	0	0	0	–	–
MAR	–	9	1	0	0	2	2	0	0	0	0	0	10	0	0	2	0	–	–
APR	–	12	2	1	0	0	1	0	0	0	1	0	11	1	0	0	0	–	–
MAY	–	5	2	1	0	0	6	0	0	0	18	0	2	0	0	0	0	–	–
JUN	–	0	0	0	0	0	24	4	11	20	30	0	0	0	0	0	0	–	–
JUL	–	0	0	0	0	0	19	0	6	22	31	0	0	0	0	0	0	–	–
AUG	–	0	0	0	0	0	9	1	7	17	27	0	0	0	0	0	0	–	–
SEP	–	5	0	0	0	0	6	0	1	1	13	0	7	0	0	0	0	–	–
OCT	–	2	1	0	0	–	–	0	0	0	–	0	6	1	0	0	0	–	–
NOV	–	6	4	2	0	5	0	0	0	0	0	0	7	0	0	0	0	–	–
DEC	–	10	4	0	0	1	0	0	0	0	0	0	14	0	0	0	0	–	–
J/Y	–	70	21	6	0	–	–	5	25	60	–	–	–	3	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

264/399 TEYATEYANENG BAS PROT — S29°09'S P BY/AT -GPM HT 1·2M 39
E27°44'E H 1753M HR 1·2M 39

P IN MB — T IN °C — U IN % — N IN 0-8

1958	08 14	08	14	08	14	08	14
JAN	- -	18·3	25·3	16·3	18·2	82	61	2·7	4·4
FEB	- -	17·9	24·3	14·9	16·8	73	46	2·0	2·5
MAR	- -	16·3	23·3	14·0	15·7	78	44	1·8	2·4
APR	- -	13·3	20·6	11·0	13·9	76	46	1·2	2·2
MAY	- -	9·9	17·9	7·2	10·7	68	39	1·5	2·2
JUN	- -	4·2	14·4	2·1	7·9	69	38	0·7	0·7
JUL	- -	6·8	16·1	4·4	-	69	-	0·9	1·1
AUG	- -	8·7	18·2	-	-	-	-	0·3	0·7
SEP	- -	12·1	19·8	-	-	-	-	1·9	3·1
OCT	- -	15·0	22·1	-	-	-	-	1·8	2·6
NOV	- -	18·6	24·6	14·2	16·2	61	40	1·4	2·8
DEC	- -	19·2	24·8	15·2	16·5	65	42	2·6	4·0
J/Y	- -	13·4	20·8	-	-	-	-	1·5	2·4

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	25·1	-	-	-	29·5	5	-	-	20·5	12	-	-	171·5	39·0	29
FEB	25·9	-	-	-	29·5	28	-	-	20·0	15	-	-	140·5	74·0	16
MAR	24·7	-	-	-	29·5	10	-	-	15·8	13	-	-	85·5	33·5	13
APR	22·0	-	-	-	26·0	1	-	-	14·0	12	-	-	93·5	26·5	22
MAY	18·9	-	-	-	22·0	18	-	-	13·5	4	-	-	72·5	37·5	28
JUN	15·2	-	-	-	18·5	7	-	-	8·5	15	-	-	1·5	1·5	12
JUL	17·2	-	-	-	22·5	26	-	-	14·2	15	-	-	0·0	0·0	-
AUG	19·6	-	-	-	24·5	22	-	-	9·6	8	-	-	0·0	0·0	-
SEP	20·8	-	-	-	29·2	25	-	-	9·8	17	-	-	39·0	12·0	16
OCT	23·8	-	-	-	29·5	3	-	-	17·0	25	-	-	21·5	10·0	25
NOV	26·2	-	-	-	32·0	22	-	-	19·0	10	-	-	118·0	32·0	10
DEC	27·0	-	-	-	30·0	8	-	-	23·0	23	-	-	82·5	15·0	29
J/Y	22·2	-	-	-	32·0	-	-	-	8·5	-	-	-	826·0	74·0	-

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

1958	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	≤5	>20	E	A	K	H	▲	L	◆
JAN	-	16	5	3	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-
FEB	-	8	2	2	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-
MAR	-	8	2	1	0	0	0	1	-	-	-	-	-	-	-	-	-	-	-
APR	-	10	4	1	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-
MAY	-	4	3	1	0	0	0	8	0	-	-	-	-	-	-	-	-	-	-
JUN	-	1	0	0	0	0	0	4	0	-	-	-	-	-	-	-	-	-	-
JUL	-	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
AUG	-	0	0	0	0	0	0	1	0	-	-	-	-	-	-	-	-	-	-
SEP	-	6	2	0	0	0	0	1	0	-	-	-	-	-	-	-	-	-	-
OCT	-	4	1	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
NOV	-	8	4	3	0	0	5	0	0	-	-	-	-	-	-	-	-	-	-
DEC	-	12	4	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
J/Y	-	77	27	11	0	0	5	-	5	-	-	-	-	-	-	-	-	-	-

265/148 LIKALANENG BAS PROT — S29°28'S P BY/AT -GPM HT 1·2M 52
E28°05'E H 2134M HR 1·2M 52

P IN MB — T IN °C — U IN % — N IN 0-8

1958	08 14	08	14	08	14	08	14
JAN	- -	16·5	19·9	14·2	15·3	79	62	4·7	6·2
FEB	- -	15·9	21·3	12·5	14·1	68	45	2·1	4·4
MAR	- -	13·3	20·5	10·9	13·8	76	47	2·5	5·8
APR	- -	10·0	16·7	8·4	9·7	82	59	2·4	5·0
MAY	- -	6·9	14·4	4·0	7·9	63	48	1·9	3·4
JUN	- -	-0·7	12·1	-	5·7	-	36	1·0	-
JUL	- -	-0·6	15·4	-2·1	6·3	76	32	-	-
AUG	- -	3·2	15·1	-0·1	6·4	55	25	0·5	1·5
SEP	- -	8·9	16·0	5·1	8·3	57	35	-	-
OCT	- -	12·6	18·5	7·3	10·9	47	38	2·7	4·0
NOV	- -	15·6	19·8	12·3	12·9	69	48	3·1	4·2
DEC	- -	16·0	20·4	-	-	-	-	4·3	5·6
J/Y	- -	9·8	17·3	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	22·3	10·3	16·3	-	25·2	5	6·6	12	17·0	15	13·2	6	180·5	23·5	16
FEB	22·5	7·9	15·2	-	25·5	14	1·6	20	17·0	15	12·5	17	67·5	35·5	15
MAR	22·0	6·2	14·1	-	25·9	5	-1·6	25	15·0	13	11·5	13	90·0	30·0	13
APR	18·2	4·2	11·2	-	24·6	1	0·6	29	11·6	12	8·6	3	120·1	23·6	22
MAY	15·5	0·6	8·1	-	18·6	17	-7·0	24	9·6	31	10·5	17	82·0	42·0	28
JUN	13·3	-4·5	4·4	-	19·5	4	-	-	5·0	13	5·0	13	5·0	3·0	12
JUL	14·5	-5·0	4·7	-	18·5	30	-7·0	3	11·5	18	-0·5	18	0·0	0·0	-
AUG	15·7	-2·6	6·5	-	22·0	21	-10·2	10	2·0	8	9·0	31	0·0	0·0	-
SEP	17·2	2·9	10·1	-	25·5	28	-8·4	2	8·5	17	13·5	26	39·5	12·0	19
OCT	19·6	4·3	11·9	-	25·5	8	-3·5	18	13·0	17	16·5	4	55·7	17·5	14
NOV	21·6	7·8	14·7	-	27·2	22	3·5	14	12·0	10	15·0	23	170·3	47·5	10
DEC	22·3	9·2	15·7	-	26·0	9	5·5	24	18·0	23	12·5	6	186·4	30·0	9
J/Y	18·7	3·4	11·1	-	27·2	-	-	-	2·0	-	16·5	-	995·0	47·5	-

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

1958	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	≤5	>20	E	A	K	H	▲	L	◆
JAN	-	14	8	0	0	0	1	0	0	0	0	0	-	0	0	0	0	-	-
FEB	-	6	2	1	0	0	1	0	0	0	3	0	-	0	0	0	0	-	-
MAR	-	9	3	1	0	0	3	0	0	2	8	0	-	0	0	0	0	-	-
APR	-	12	4	0	0	0	7	0	0	0	19	0	-	2	0	0	0	-	-
MAY	-	6	3	1	0	0	24	1	9	17	23	0	-	1	-	0	0	-	-
JUN	-	1	0	0	0	0	26	4	26	28	30	0	-	0	1	0	0	-	-
JUL	-	0	0	0	0	0	27	0	28	31	31	0	-	0	0	0	0	-	-
AUG	-	0	0	0	0	0	21	3	17	22	27	0	-	0	1	0	0	-	-
SEP	-	5	2	0	0	0	16	3	1	10	22	0	-	0	0	0	0	-	-
OCT	-	3	3	0	0	0	10	0	1	5	19	0	-	2	0	0	0	-	-
NOV	-	16	4	3	0	0	2	0	0	0	6	0	-	0	0	0	0	-	-
DEC	-	18	9	1	0	0	0	0	0	0	0	0	-	0	0	0	0	-	-
J/Y	-	87	38	7	0	0	158	11	82	115	188	0	-	5	-	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

270/282 MISTLEY

∅29°12'S P BY/AT -GPM HT 1·2M 41
λ30°40'E H 975M HR 1·2M 41

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
◢ DEW
┘ FROST
S DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	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	23·0	17·6	19·8	87	74	5·5	6·0
FEB	-	-	17·6	(23·6)	16·8	(19·9)	92	(70)	4·8	(4·7)
MAR	-	-	16·7	(23·0)	15·5	(18·2)	88	(62)	4·3	(3·8)
APR	-	-	15·5	(22·6)	14·3	(18·0)	88	(63)	3·2	(3·4)
MAY	-	-	13·6	-	11·7	-	80	-	2·7	-
JUN	-	-	8·3	-	5·5	-	64	-	1·8	-
JUL	-	-	9·9	(19·3)	6·9	(11·7)	64	(36)	0·6	(0·8)
AUG	-	-	10·7	(21·2)	7·8	(12·6)	66	(32)	2·2	(1·5)
SEP	-	-	13·4	-	-	-	-	-	4·1	-
OCT	-	-	14·9	(20·0)	-	-	-	-	4·6	(5·5)
NOV	-	-	18·4	(22·5)	-	-	-	-	4·9	(5·5)
DEC	-	-	17·9	-	-	-	-	-	4·5	-
J/Y	-	-	14·7	-	-	-	-	-	3·6	-

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·3	14·8	19·5	0·4	31·8	28	11·3	16	15·6	11	18·5	25	181·0	39·5	22
FEB	25·0	14·5	19·7	0·4	32·0	27	9·5	20	17·5	16	18·6	3	139·4	44·5	15
MAR	25·1	13·5	19·3	0·8	31·0	31	8·5	26	16·1	15	18·5	24	79·2	30·0	12
APR	22·9	12·1	17·5	0·8	32·5	2	9·0	14	10·5	30	16·5	1	123·6	32·0	22
MAY	21·6	9·8	15·7	1·6	28·0	19	-3·5	15	12·0	14	13·0	19	6·5	4·5	20
JUN	18·7	4·3	11·5	-0·2	25·5	6	-4·5	20	11·0	14	-	-	0·0	0·0	-
JUL	20·6	6·3	13·5	1·8	26·0	27	3·0	18	13·5	16	11·0	27	0·0	0·0	-
AUG	20·5	6·0	13·3	-0·2	30·2	31	-5·0	11	9·5	6	12·5	29	4·8	2·5	29
SEP	21·0	8·3	14·7	-0·8	34·5	26	1·0	2	7·5	16	14·0	26	46·3	15·5	11
OCT	22·2	9·9	16·1	-0·7	35·0	4	2·0	18	11·6	17	16·5	15	37·2	6·5	9
NOV	25·9	13·2	19·5	2·0	33·0	16	9·5	21	18·5	11	17·5	27	138·1	35·5	3
DEC	24·0	13·2	18·6	-0·3	33·5	9	9·5	12	13·5	11	17·5	10	196·7	45·0	1
J/Y	22·7	10·5	16·6	0·5	35·0	-	-5·0	-	7·5	-	18·6	-	952·8	45·0	-

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

1958	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 R	▲	✱	≡	◢	┘	S
JAN	21	21	5	3	0	4	3	0	0	0	0	0	-	0	0	-	0	-	-
FEB	16	13	5	1	0	3	0	0	0	0	0	0	-	0	0	-	0	-	-
MAR	11	9	3	1	0	3	1	0	0	0	0	0	-	0	0	-	0	-	-
APR	12	12	6	2	0	-	-	0	0	0	0	0	-	-	-	-	-	-	-
MAY	3	2	0	0	0	0	4	0	1	1	1	0	-	0	0	-	0	-	-
JUN	0	0	0	0	0	0	-	0	1	1	-	0	-	0	0	-	0	-	-
JUL	0	0	0	0	0	0	-	0	0	0	-	0	-	0	0	-	0	-	-
AUG	3	2	0	0	0	2	-	1	2	2	-	0	-	0	0	-	0	-	-
SEP	13	10	2	0	0	5	-	-	0	0	-	0	-	0	0	-	0	-	-
OCT	15	12	0	0	0	6	-	0	0	0	2	0	-	0	0	-	0	-	-
NOV	15	13	5	2	0	8	0	0	0	0	0	0	-	0	0	-	0	-	-
DEC	17	15	7	3	0	2	3	0	0	0	0	0	-	0	0	-	0	-	-
J/Y	126	109	33	12	0	-	-	-	4	4	-	0	-	-	-	-	-	-	-

293/597 GLEN KOLLEGE LANDBOU AGRIC

∅28°57'S P BY/AT -GPM HT 1·2M 42
λ26°20'E H 1304M HR 1·2M 42

R DÖNDER
▲ HAEL
✱ SNEEU
≡ MIS
◢ DOU
┘ RYP
S STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	21·3	27·2	18·0	19·7	73	49	2·7	4·5
FEB	-	-	19·9	29·4	15·9	17·7	66	29	1·1	3·5
MAR	-	-	17·3	27·7	14·0	16·6	70	29	1·9	3·4
APR	-	-	13·3	24·8	11·4	15·2	80	34	1·7	3·2
MAY	-	-	7·3	21·3	5·8	12·0	80	30	2·0	2·5
JUN	-	-	0·7	17·3	-0·3	8·8	88	28	0·6	0·7
JUL	-	-	1·6	19·8	-0·2	9·6	72	22	0·2	0·5
AUG	-	-	4·3	21·0	1·1	9·2	54	14	0·1	0·0
SEP	-	-	11·2	23·5	7·5	11·8	59	20	2·1	2·6
OCT	-	-	16·7	26·4	10·8	13·3	46	18	1·8	3·0
NOV	-	-	20·8	28·6	14·4	15·7	49	22	1·1	3·3
DEC	-	-	21·2	29·2	16·8	18·0	64	31	2·5	4·3
J/Y	-	-	13·0	24·7	9·6	14·0	67	27	1·5	2·6

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·0	16·0	22·5	-0·6	34·4	9	15·1	25	20·9	12	19·0	6	103·8	24·7	16
FEB	30·8	12·5	21·7	-0·1	35·2	13	6·8	20	22·1	15	17·8	15	29·6	8·8	15
MAR	28·7	11·6	20·1	0·4	34·3	9	4·1	25	18·0	14	18·6	11	80·4	52·7	13
APR	25·8	8·6	17·2	1·5	31·8	1	2·5	30	15·5	12	14·0	12	37·5	15·4	21
MAY	21·8	3·4	12·6	1·1	26·2	13	-2·0	15	13·6	31	12·2	19	57·1	19·4	28
JUN	17·6	-2·3	7·7	-0·2	21·8	7	-8·9	22	9·5	13	4·5	13	0·0	0·0	-
JUL	20·1	-1·4	9·3	1·6	23·8	25	-3·9	23	16·3	15	6·7	18	0·0	0·0	-
AUG	21·5	-1·2	10·1	-0·4	27·8	28	-8·3	7	11·0	8	9·7	29	0·0	0·0	-
SEP	24·0	5·2	14·6	0·3	33·1	25	-4·6	2	11·0	17	16·4	30	27·1	14·5	17
OCT	27·4	8·9	18·1	-0·2	34·1	3	1·1	18	18·8	17	16·2	10	52·7	25·2	14
NOV	30·0	12·5	21·3	1·4	36·7	23	6·4	11	20·0	10	18·0	24	66·9	34·6	10
DEC	30·3	15·5	22·9	1·0	34·1	2	11·7	17	27·5	12	18·2	30	105·6	27·4	4
J/Y	25·6	7·4	16·5	0·4	36·7	-	-8·9	-	9·5	-	19·0	-	560·7	52·7	-

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

1958	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 R	▲	✱	≡	◢	┘	S
JAN	21	15	3	0	0	10	0	0	0	0	0	0	-	1	0	0	0	-	-
FEB	9	5	0	0	1	17	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	8	6	2	1	0	15	0	0	0	0	1	0	-	0	0	0	0	-	-
APR	11	7	1	0	0	1	1	0	0	0	4	0	-	0	0	0	0	-	-
MAY	10	6	2	0	0	0	4	0	0	7	21	0	-	0	0	0	0	-	-
JUN	0	0	0	0	0	0	10	1	13	23	30	0	-	0	0	0	0	-	-
JUL	0	0	0	0	0	0	3	0	9	26	1	0	-	0	0	0	0	-	-
AUG	0	0	0	0	0	0	6	0	15	21	30	0	-	0	0	0	0	-	-
SEP	4	4	1	0	0	6	3	0	1	6	14	0	-	0	0	0	0	-	-
OCT	6	4	2	1	0	8	0	0	0	0	7	0	-	2	0	0	0	-	-
NOV	10	5	3	1	5	15	0	0	0	0	0	0	-	1	0	0	0	-	-
DEC	13	12	3	1	0	17	0	0	0	0	0	0	-	1	0	0	0	-	-
J/Y	92	64	17	4	6	89	27	1	38	83	108	0	-	5	0	0	0	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

297/ 83 LERIBE BAS PROT φ28°53'S P BY/AT −6PM HT 1·2M 56
λ28°03'E H 1737M HR 1·2M 56

R THUNDER, ▲ HAIL, ✱ SNOW, ≡ MIST, ♣ DEW, ↓ FROST, ♣ DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN O-8 08	N IN O-8 14
JAN	–	–	18·1	24·5	–	–	–	–	5·1	4·9
FEB	–	–	17·4	25·1	–	–	–	–	1·8	2·7
MAR	–	–	15·2	23·6	–	–	–	–	2·0	2·1
APR	–	–	12·7	20·7	–	–	–	–	1·9	2·5
MAY	–	–	8·7	18·3	–	–	–	–	1·7	1·9
JUN	–	–	1·9	15·3	–	–	–	–	0·5	0·0
JUL	–	–	2·1	16·7	–	–	–	–	0·7	0·7
AUG	–	–	4·7	18·4	–	–	–	–	0·1	0·5
SEP	–	–	–	–	–	–	–	–	–	–
OCT	–	–	14·3	23·5	–	–	–	–	1·7	2·8
NOV	–	–	18·0	24·7	–	–	–	–	1·5	2·9
DEC	–	–	19·1	25·1	–	–	–	–	3·0	3·7
J/Y	–	–	–	–	–	–	–	–	–	–

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·2	14·2	20·2	–	29·6	5	10·6	12	18·6	19	17·0	6	172·5	33·0	9
FEB	26·9	12·2	19·5	–	30·2	28	6·2	20	21·5	15	16·5	15	94·5	55·0	16
MAR	25·4	9·9	17·7	–	30·0	9	2·8	25	16·0	13	14·2	13	105·5	36·0	14
APR	22·5	7·7	15·1	–	29·0	1	4·2	29	14·0	12	11·1	7	98·5	16·5	11
MAY	19·6	4·0	11·8	–	24·0	10	−1·0	15	12·0	31	9·5	3	43·8	28·0	29
JUN	16·0	−2·2	6·9	–	19·0	4	−6·0	17	8·0	15	2·8	13	2·0	2·0	13
JUL	17·9	−1·1	8·4	–	20·6	28	−3·4	3	15·0	6	4·0	22	0·0	0·0	–
AUG	19·7	−0·1	9·8	–	25·4	22	−5·8	8	11·2	8	10·6	29	0·0	0·0	–
SEP	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCT	24·2	8·4	16·3	–	30·4	3	1·8	18	17·8	17	16·0	10	40·5	14·0	25
NOV	26·7	11·5	19·1	–	32·0	23	7·0	15	20·5	11	16·2	24	76·8	24·5	10
DEC	27·3	13·4	20·3	–	30·5	8	9·5	24	24·0	16	17·8	10	132·0	25·5	23
J/Y	–	–	–	–	32·0	–	−6·0	–	–	–	17·8	–	–	–	–

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

1958	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 VAN /OF MIN TEMP <−2·5	<0·0	≤5	>20	WITHIN GIVEN LIMITS VAN /OF R	A	X	E	F	L	B
JAN	–	16	7	1	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	6	2	1	0	1	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	–	6	4	2	0	0	2	0	0	0	3	0	–	0	0	0	0	–	–
APR	–	11	5	0	0	0	1	0	0	0	1	0	–	0	0	0	0	–	–
MAY	–	3	2	1	0	0	6	0	0	1	17	0	–	0	1	0	0	–	–
JUN	–	1	0	0	0	0	19	1	11	26	30	0	–	0	0	0	0	–	–
JUL	–	0	0	0	0	0	14	0	10	25	31	0	–	0	0	0	0	–	–
AUG	–	0	0	0	0	0	–	0	11	17	29	0	–	0	0	0	0	–	–
SEP	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCT	–	6	1	0	0	1	0	0	0	0	4	0	–	0	0	0	0	–	–
NOV	–	6	3	0	0	6	0	0	0	0	0	0	–	0	0	0	0	–	–
DEC	–	14	5	1	0	1	0	0	0	0	0	0	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

298/193 OX-BOW BAS PROT φ28°43'S P BY/AT −6PM HT 1·2M 44
λ28°37'E H 2590M HR 1·2M 44

R DONDER, ▲ HAEL, ✱ SNEEU, ≡ MIS, ♣ DOU, ↓ RYP, ♣ STOFSTORM, D DATUM

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN O-8 08	N IN O-8 14
JAN	–	–	12·8	15·8	10·9	12·7	80	71	4·8	6·5
FEB	–	–	12·4	(17·4)	10·2	(11·7)	77	(50)	2·6	(4·0)
MAR	–	–	9·2	15·5	7·3	10·5	76	53	2·4	3·6
APR	–	–	6·9	12·5	5·3	8·3	80	57	2·6	4·4
MAY	–	–	5·2	10·4	3·1	–	66	–	1·9	3·1
JUN	–	–	−3·1	8·1	–	3·0	–	40	1·0	1·0
JUL	–	–	−2·3	9·3	–	2·8	–	30	0·5	1·1
AUG	–	–	−0·1	10·5	–	3·1	–	23	0·3	1·2
SEP	–	–	5·9	10·8	3·2	–	66	–	2·9	3·4
OCT	–	–	9·6	13·7	–	7·1	–	37	3·0	4·0
NOV	–	–	12·4	15·7	8·3	9·9	58	47	2·6	5·0
DEC	–	–	12·3	15·7	9·8	11·4	74	60	4·0	5·9
J/Y	–	–	5·8	(12·9)	–	(7·8)	–	–	2·4	(3·6)

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	17·0	8·7	12·9	–	19·6	28	5·8	12	12·8	13	12·5	3	282·4	42·7	12
FEB	(17·8)	6·7	(12·3)	–	20·1	14	0·0	20	14·2	15	11·3	19	76·5	40·1	15
MAR	16·4	3·7	10·1	–	20·4	5	−3·0	25	9·8	15	9·5	24	119·0	29·0	13
APR	13·3	2·7	8·0	–	19·5	1	−3·2	29	7·2	12	6·2	3	158·0	28·0	3
MAY	11·3	0·2	5·7	–	14·0	13	−5·4	7	7·0	31	7·0	20	89·4	27·5	4
JUN	8·8	−6·5	1·1	–	14·5	5	−10·1	20	0·0	15	0·0	13	7·5	7·5	13
JUL	9·8	−6·6	1·6	–	15·0	3	−11·0	7	6·0	17	2·0	22	0·0	0·0	–
AUG	11·0	−5·4	2·8	–	17·6	22	−14·0	10	4·5	7	7·0	31	0·0	0·0	–
SEP	12·1	0·5	6·3	–	20·0	25	−12·0	2	3·4	17	10·5	26	71·0	29·3	16
OCT	14·7	3·0	8·9	–	20·7	3	−6·0	18	9·9	17	10·7	4	101·2	32·0	25
NOV	15·8	5·8	11·3	–	23·0	22	0·6	12	10·5	11	10·6	19	168·1	95·8	1
DEC	17·1	6·8	11·9	–	20·5	8	2·6	17	14·2	10	10·4	27	185·7	27·5	22
J/Y	(15·8)	1·6	(7·7)	–	23·0	–	−14·0	–	0·0	–	12·5	–	1258·8	95·8	–

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

1958	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 VAN /OF MIN TEMP <−2·5	<0·0	≤5	>20	WITHIN GIVEN LIMITS VAN /OF R	A	X	E	F	L	B
JAN	–	27	11	2	0	0	15	0	0	0	1	0	–	0	0	0	0	–	–
FEB	–	9	2	1	0	0	–	0	0	0	–	0	–	0	0	0	0	–	–
MAR	–	11	5	1	0	0	–	1	1	3	–	0	–	1	0	0	0	–	–
APR	–	14	7	1	0	0	29	1	1	6	23	0	–	2	0	0	0	–	–
MAY	–	7	4	1	0	0	31	6	10	14	27	0	8	1	6	0	0	–	–
JUN	–	1	0	0	0	0	30	19	28	28	30	0	0	0	2	0	0	–	–
JUL	–	0	0	0	0	0	31	17	28	30	31	0	0	0	4	0	0	–	–
AUG	–	0	0	0	0	0	30	10	22	25	28	0	0	0	0	0	0	–	–
SEP	–	5	3	1	0	0	23	9	6	11	28	0	7	1	5	0	0	–	–
OCT	–	7	4	1	0	0	22	1	2	6	21	0	11	4	1	0	0	–	–
NOV	–	8	4	2	0	0	17	0	0	0	11	0	16	1	0	0	0	–	–
DEC	–	17	6	2	0	0	14	0	0	0	9	0	20	0	0	0	0	–	–
J/Y	–	106	44	12	0	0	–	64	98	123	–	0	–	10	18	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

300/483 LADYSMITH KLOOSTER CONVENT φ28°33'S P BY/AT -GPM HT 1·2M 57
λ29°47'E H 1061M HR 1·2M 57

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	–	–	20·9	27·2	18·7	20·7	81	54	5·3	5·0
FEB	–	–	21·0	29·6	18·3	21·0	77	44	2·7	2·9
MAR	–	–	18·2	28·1	16·3	19·7	82	43	3·4	2·6
APR	–	–	15·3	25·4	14·2	17·8	89	45	3·8	3·1
MAY	–	–	11·8	24·3	10·1	16·1	81	40	2·5	2·1
JUN	–	–	4·1	19·7	2·5	11·1	75	29	1·7	1·0
JUL	–	–	4·7	21·2	2·9	11·8	75	27	1·1	0·5
AUG	–	–	8·8	22·8	6·0	12·8	65	27	2·2	1·0
SEP	–	–	14·0	24·0	10·9	14·7	67	33	3·5	3·0
OCT	–	–	17·1	26·0	13·2	16·1	65	32	3·7	3·3
NOV	–	–	21·8	29·8	17·4	19·5	71	36	4·0	2·8
DEC	–	–	21·4	27·9	17·4	18·8	66	39	4·4	4·1
J/Y	–	–	14·9	25·5	12·3	16·7	74	37	3·2	2·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	−0·4	36·0	28	14·5	17	20·9	10	19·9	4	137·5	39·0	23
FEB	30·5	16·7	23·6	0·7	35·1	27	13·9	21	23·2	16	19·9	28	91·1	41·2	13
MAR	29·6	14·9	21·9	0·6	35·6	1	10·9	28	18·9	15	19·5	1	149·6	56·6	9
APR	26·2	12·4	19·3	0·5	33·6	1	9·0	29	14·7	13	16·4	28	158·9	53·7	11
MAY	25·2	8·3	16·7	2·0	29·2	10	2·6	13	13·7	1	18·0	31	1·3	1·1	4
JUN	20·7	1·0	10·9	−1·0	27·2	6	−5·4	17	15·4	14	11·8	13	0·0	0·0	–
JUL	21·9	1·9	11·9	0·0	26·9	26	−1·3	3	16·9	17	7·0	22	0·0	0·0	–
AUG	23·5	5·1	14·3	−0·9	30·9	31	−2·5	9	13·7	8	16·0	31	0·0	0·0	–
SEP	24·9	9·8	17·3	−1·0	35·6	26	1·0	2	9·2	16	19·0	26	50·3	24·5	19
OCT	27·1	12·3	19·7	−0·5	35·6	3	6·4	18	15·8	17	18·6	15	46·7	14·0	25
NOV	30·7	16·3	23·5	1·8	37·3	22	11·2	12	19·1	10	22·0	28	91·0	50·0	9
DEC	29·4	16·3	22·9	0·0	36·1	9	11·7	14	19·6	11	20·1	5	93·3	21·5	23
J/Y	26·5	11·0	18·7	0·1	37·3	–	−5·4	–	9·2	–	22·0	–	819·7	56·6	–

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

1958	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	R	A	X	=	VAN /OF ▲	L	●
JAN	–	16	4	1	1	11	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	7	4	1	1	15	0	0	0	0	0	0	5	0	0	0	0	–	–
MAR	–	7	5	3	1	12	0	0	0	0	0	0	5	1	0	0	0	–	–
APR	–	8	6	2	0	2	2	0	0	0	0	0	9	0	0	0	0	–	–
MAY	–	1	0	0	0	0	0	0	0	0	5	0	2	0	0	0	0	–	–
JUN	–	0	0	0	0	0	6	0	3	14	25	0	0	0	0	2	0	–	–
JUL	–	0	0	0	0	0	2	0	0	5	29	0	0	0	0	0	0	–	–
AUG	–	0	0	0	0	2	5	0	0	6	14	0	0	0	0	0	0	–	–
SEP	–	8	1	0	2	6	5	1	0	0	2	0	6	1	0	0	0	–	–
OCT	–	7	2	0	1	12	1	0	0	0	0	0	12	0	0	0	0	–	–
NOV	–	9	2	1	6	16	0	0	0	0	0	1	14	1	0	0	0	–	–
DEC	–	10	2	0	2	15	0	0	0	0	0	1	15	0	0	0	0	–	–
J/Y	–	73	24	8	14	91	21	1	3	25	75	2	–	3	0	2	0	–	–

312/417 WARMBAD SWA φ28°27'S P BY/AT -GPM HT 1·2M 59
λ18°44'E H 750M HR 1·2M 59

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	–	–	22·5	33·8	15·9	19·6	48	24	1·4	1·9
FEB	–	–	19·5	31·6	13·1	16·6	45	16	0·8	1·6
MAR	–	–	19·2	32·1	12·3	17·1	41	17	1·0	1·7
APR	–	–	14·3	27·3	10·3	14·9	59	21	2·1	1·3
MAY	–	–	8·3	21·9	5·1	11·8	59	24	2·5	2·0
JUN	–	–	(4·8)	(19·6)	(2·6)	(10·3)	(67)	(24)	(1·1)	(1·2)
JUL	–	–	5·0	21·8	2·0	10·9	56	19	0·9	0·6
AUG	–	–	6·7	(22·3)	2·6	(11·1)	44	(19)	1·3	(1·0)
SEP	–	–	10·7	24·5	5·9	12·4	44	18	1·5	1·7
OCT	–	–	15·1	27·0	9·0	12·8	40	12	2·7	2·4
NOV	–	–	19·6	29·8	12·2	15·0	38	15	1·2	1·4
DEC	–	–	22·8	33·6	15·8	18·2	46	18	1·1	1·7
J/Y	–	–	(14·0)	(27·1)	(8·9)	(14·2)	(49)	(19)	(1·5)	(1·5)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	35·8	19·9	27·9	0·9	40·8	31	13·6	28	27·0	28	24·0	11	2·9	2·2	8
FEB	33·3	17·4	25·3	−1·6	40·6	1	12·2	19	28·0	4	23·2	2	0·0	0·0	–
MAR	33·6	17·0	25·3	0·2	40·5	4	9·6	24	25·5	25	23·7	12	0·0	0·0	–
APR	28·7	13·0	20·9	−0·6	36·5	1	5·1	30	19·2	30	18·4	18	14·4	12·7	5
MAY	23·1	7·2	15·1	−1·1	29·6	24	3·5	29	14·1	28	16·2	2	0·4	0·4	27
JUN	(21·4)	(4·0)	(12·7)	(−0·5)	29·9	4	−1·3	14	–	–	–	–	1·0	1·0	13
JUL	22·7	4·6	13·7	1·2	30·1	26	−1·3	22	15·0	13	13·5	12	0·0	0·0	–
AUG	23·4	5·3	14·3	−0·2	32·0	24	−2·5	7	12·5	7	9·3	13	0·0	0·0	–
SEP	25·9	8·5	17·2	−0·1	34·7	28	2·0	6	16·7	1	15·0	29	0·0	0·0	–
OCT	28·8	11·8	20·3	−1·2	39·0	7	5·3	11	20·2	10	18·3	25	0·0	0·0	–
NOV	33·2	15·2	24·2	0·3	41·2	21	11·2	10	25·6	10	19·3	21	0·0	0·0	–
DEC	35·5	19·2	27·3	0·2	40·9	30	13·6	5	30·0	22	26·0	31	6·0	6·0	27
J/Y	(28·8)	(11·9)	(20·3)	(−0·3)	41·2	–	−2·5	–	–	–	26·0	–	24·7	12·7	–

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

1958	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	R	A	X	=	VAN /OF ▲	L	●
JAN	2	1	0	0	–	30	0	0	0	0	0	17	1	0	0	0	0	–	–
FEB	0	0	0	0	–	22	0	0	0	0	0	5	0	0	0	0	0	–	–
MAR	0	0	0	0	–	22	0	0	0	0	0	8	0	0	0	0	0	–	–
APR	2	2	1	0	–	9	0	0	0	0	0	0	1	0	0	0	0	–	–
MAY	1	0	0	0	–	0	2	0	0	0	0	0	0	0	0	0	0	–	–
JUN	1	1	0	0	–	0	–	0	0	–	–	0	–	–	–	–	–	–	–
JUL	0	0	0	0	–	1	5	0	0	1	–	0	0	0	0	0	0	–	–
AUG	0	0	0	0	–	2	4	0	0	3	–	0	0	0	0	0	0	–	–
SEP	0	0	0	0	–	1	1	0	0	0	–	0	0	0	0	0	0	–	–
OCT	0	0	0	0	–	14	0	0	0	0	0	0	0	0	0	0	0	–	–
NOV	0	0	0	0	–	24	0	0	0	0	0	0	0	0	0	0	0	–	–
DEC	1	1	0	0	–	30	0	0	0	0	0	11	1	0	0	0	0	–	–
J/Y	7	5	1	0	–	155	–	0	0	–	–	41	–	–	–	–	–	–	–

P GEMIDDELDE LUGDRUK — R DONDER
T GEMIDDELDE DROEBOL TEMP — ▲ HAEL
T' GEMIDDELDE NATBOL TEMP — * SNEEU
U GEMIDDELDE RELATIEWE VOG — ≡ MIS
N GEM WOLKSHOEVEELHEID — ▲ DOU
TX GEMIDDELDE MAKSIMUM TEMP — RYP
TN GEMIDDELDE MINIMUM TEMP — ♣ STOFSTORM
TM TX + TN / 2 — D DATUM
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 MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

♣ THUNDER
▲ HAIL
* SNOW
≡ MIST
▲ DEW
J FROST
♣ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

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

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

317/447A UPINGTON — LANDBOU / AGRIC — ø28°27'S P 8Y/AT -GPM HT 1·2M 50 — λ21°15'E H 793M HR 1·2M 50

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

1958	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	23·7	32·7	18·7	20·4	61	28	1·6	3·4
FEB	–	–	21·2	31·7	15·6	18·2	54	23	1·4	1·5
MAR	–	–	19·8	31·1	15·1	18·0	59	24	1·5	2·7
APR	–	–	14·5	27·1	11·8	15·7	72	26	1·9	2·6
MAY	–	–	7·0	21·8	6·0	12·2	86	27	3·0	2·9
JUN	–	–	3·7	19·3	3·4	10·8	82	30	1·1	0·8
JUL	–	–	5·3	22·2	2·8	11·5	64	21	0·7	0·7
AUG	–	–	5·6	22·4	3·3	11·3	67	19	0·9	0·9
SEP	–	–	11·8	25·4	8·8	13·9	66	23	1·6	1·7
OCT	–	–	16·5	27·7	10·8	14·5	48	18	1·6	1·5
NOV	–	–	20·4	30·4	13·6	16·7	44	20	1·5	2·3
DEC	–	–	24·3	33·6	17·7	19·6	51	23	1·7	3·7
J/Y	–	–	14·5	27·1	10·6	15·2	65	23	1·5	2·1

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, 4 DEW, ⌇ FROST, ♣ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPW GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES; NEERSLAG / PRECIP

1958	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	34·7	18·8	26·7	0·9	38·7	27	15·6	27	28·2	2	26·4	8	24·4	14·8	4
FEB	33·1	15·5	24·3	−1·2	39·9	1	10·9	24	25·4	19	25·6	2	33·3	33·3	14
MAR	32·4	14·8	23·6	0·9	38·0	4	5·4	25	23·3	24	21·4	13	2·4	1·4	5
APR	28·4	10·6	19·5	0·6	35·8	1	2·7	30	19·8	30	18·8	18	15·3	9·3	6
MAY	22·7	4·9	13·8	−0·5	30·4	18	0·0	15	13·4	28	14·9	3	41·3	31·1	27
JUN	20·3	2·4	11·3	0·2	25·3	29	−3·6	20	10·1	13	11·1	12	1·1	1·1	13
JUL	23·0	3·2	13·1	2·4	28·0	25	−2·8	23	16·6	18	12·9	13	0·0	0·0	–
AUG	23·2	3·0	13·1	0·0	31·6	20	−2·6	7	12·7	6	11·1	25	0·0	0·0	–
SEP	26·6	7·1	16·9	0·8	36·1	28	−1·4	3	16·7	1	15·9	13	2·0	2·0	12
OCT	29·0	10·3	19·7	0·2	36·7	6	3·3	12	20·5	11	20·3	8	1·1	1·1	24
NOV	32·1	13·6	22·9	1·0	40·7	21	7·3	4	22·3	1	20·7	7	1·2	1·2	5
DEC	35·2	18·6	26·9	2·7	39·5	30	11·6	6	31·2	5	23·2	20	41·7	12·0	3
J/Y	28·4	10·2	19·3	0·6	40·7	–	−3·6	–	10·1	–	26·4	–	163·8	33·3	–

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

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

1958	VAN REEN ≥0·1	VAN /OF RAIN ≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	LIMITS R	▲	X	≡	VAN /OF ♣	⌇	♣
JAN	6	4	1	0	16	29	0	0	0	0	0	9	9	0	0	0	2	–	–
FEB	1	1	1	1	7	25	0	0	0	0	0	3	3	0	0	0	1	–	–
MAR	2	2	0	0	6	25	0	0	0	0	0	3	2	1	0	0	2	–	–
APR	3	2	0	0	1	11	0	0	0	0	2	0	3	0	0	0	1	–	–
MAY	6	4	1	1	0	1	5	0	0	0	18	0	2	1	0	0	0	–	–
JUN	1	1	0	0	0	0	7	0	2	8	23	0	0	0	0	0	2	–	–
JUL	0	0	0	0	0	0	4	0	2	5	23	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	5	0	1	8	23	0	0	0	0	0	0	–	–
SEP	1	1	0	0	1	4	1	0	0	2	9	0	1	0	0	0	1	–	–
OCT	1	1	0	0	5	12	0	0	0	0	–	1	1	0	0	0	2	–	–
NOV	1	1	0	0	10	20	0	0	0	0	0	2	2	0	0	0	2	–	–
DEC	7	7	1	0	17	31	0	0	0	0	0	10	12	0	0	0	7	–	–
J/Y	29	24	4	2	63	161	22	0	5	23	–	28	55	2	0	2	18	–	–

323/102 KOOPMANSFONTEIN — LANDBOU / AGRIC — ø28°12'S P 8Y/AT -GPM HT 1·2M 48 — λ24°04'E H 1341M HR 1·2M 48

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

1958	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	21·0	27·9	17·0	18·7	67	40	2·7	4·0
FEB	–	–	20·7	29·3	14·4	16·5	49	24	1·4	2·6
MAR	–	–	18·7	27·7	13·8	16·0	57	26	2·0	2·9
APR	–	–	14·9	25·8	11·2	14·2	64	24	1·8	2·7
MAY	–	–	9·2	21·7	6·0	11·1	62	22	2·3	2·7
JUN	–	–	2·3	17·7	1·2	8·4	76	22	1·0	0·9
JUL	–	–	4·5	20·0	1·5	9·1	57	17	0·5	0·5
AUG	–	–	8·0	21·2	3·4	9·1	44	12	0·3	0·3
SEP	–	–	13·3	24·6	7·5	11·6	41	15	1·5	2·1
OCT	–	–	17·7	27·0	9·6	12·7	31	13	1·2	1·8
NOV	–	–	21·2	28·7	13·3	15·2	39	19	3·0	2·9
DEC	–	–	22·0	29·2	16·3	17·2	55	27	2·7	4·5
J/Y	–	–	14·5	25·1	9·6	13·3	53	22	1·7	2·3

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ♣ DOU, ⌇ RYP, ♣ STOFSTORM, D DATUM

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPW GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES; NEERSLAG / PRECIP

1958	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	29·1	15·8	22·5	−1·0	32·9	29	9·4	29	24·2	12	19·0	28	57·1	17·7	14
FEB	30·6	13·2	21·9	−0·4	34·9	13	8·1	19	21·1	15	19·0	1	43·4	31·5	12
MAR	28·6	12·4	20·5	0·6	35·0	4	3·9	25	16·2	14	18·1	13	65·8	24·5	13
APR	26·4	8·6	17·5	1·4	31·6	1	0·8	30	14·2	12	15·0	2	14·5	8·5	12
MAY	22·4	3·7	13·1	1·2	27·2	9	−5·8	1	14·0	31	13·9	19	27·9	13·7	1
JUN	18·2	−2·0	8·1	−0·4	22·7	7	−8·1	20	9·0	13	2·7	12	0·0	0·0	–
JUL	20·6	−0·2	10·2	2·2	24·6	25	−5·9	22	14·4	15	6·7	13	0·0	0·0	–
AUG	21·6	0·0	10·8	−0·2	27·7	28	−8·0	7	9·3	6	8·5	25	0·0	0·0	–
SEP	25·3	5·1	15·2	0·9	33·6	28	−6·9	2	13·4	1	17·0	29	0·4	0·4	17
OCT	27·8	7·9	17·9	−0·5	33·6	3	1·9	12	18·3	17	15·7	8	3·1	2·0	24
NOV	30·3	12·0	21·1	0·8	36·2	22	4·4	2	20·3	8	20·4	22	62·2	19·5	6
DEC	30·9	16·1	23·5	1·0	34·1	2	12·1	22	25·7	10	20·4	21	41·6	18·7	9
J/Y	26·0	7·7	16·9	0·6	36·2	–	−8·1	–	9·0	–	20·4	–	316·0	31·5	–

GEMIDDELDE LUGDRUK, GEMIDDELDE DROEBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEM WOLKSHOEVEELHEID, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, ½ TX + TN, 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 ½ TX + TN, ΔTM AFWYKING VAN DIE NORMAAL, H HOOGTE VAN STASIE

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

1958	VAN REEN ≥0·1	VAN /OF RAIN ≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	LIMITS R	▲	X	≡	VAN /OF ♣	⌇	♣
JAN	12	8	2	0	0	15	0	0	0	0	0	0	14	0	0	0	0	–	–
FEB	4	3	1	0	0	19	0	0	0	0	0	0	5	0	0	0	0	–	–
MAR	8	5	2	0	0	13	1	0	0	0	0	1	10	0	0	0	0	–	–
APR	5	4	0	0	0	4	2	0	0	0	0	5	5	0	0	0	0	–	–
MAY	6	3	1	0	0	0	6	0	1	7	19	0	5	0	0	0	0	–	–
JUN	0	0	0	0	0	0	9	1	12	18	30	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	3	0	7	16	30	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	6	1	10	17	23	0	0	0	0	0	0	–	–
SEP	1	0	0	0	0	6	2	0	2	5	15	0	2	1	0	0	0	–	–
OCT	2	2	0	0	0	10	0	0	0	0	12	0	3	0	0	0	0	–	–
NOV	8	7	3	0	4	19	0	0	0	0	1	1	9	0	0	0	0	–	–
DEC	16	7	1	0	0	22	0	0	0	0	0	1	23	0	0	0	0	–	–
J/Y	62	39	10	1	4	106	29	2	32	63	136	2	76	1	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 TWEEDE ORDE — SECOND ORDER STATIONS

328/636 VIRGINIA

Ø28°06'S P BY/AT -GPM HT 1·2M 49
λ26°52'E H 1341M HR 1·2M 49

R THUNDER
▲ HAIL
✱ SNOW
≡ MIST
▲ DEW
┘ FROST
♣ DUSTSTORM
D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	20·1	26·3	17·3	19·5	76	52	4·9	6·1
FEB	-	-	19·6	(28·0)	16·4	(17·6)	72	(34)	2·1	(4·4)
MAR	-	-	17·3	-	14·7	-	76	-	2·7	-
APR	-	-	13·3	(24·5)	-	-	-	-	2·7	(4·2)
MAY	-	-	9·3	(22·1)	7·3	(13·1)	76	(33)	2·1	(2·9)
JUN	-	-	1·5	(17·3)	-	-	-	-	1·3	(1·4)
JUL	-	-	2·4	(19·6)	0·5	(10·1)	70	(25)	0·4	(0·4)
AUG	-	-	4·5	21·5	1·7	11·3	60	24	0·4	0·4
SEP	-	-	11·9	(23·7)	8·7	(12·3)	65	(21)	2·7	(2·8)
OCT	-	-	16·7	26·8	11·7	14·0	54	19	2·0	3·7
NOV	-	-	20·8	(27·8)	14·7	(15·9)	50	(24)	1·9	(4·5)
DEC	-	-	20·4	-	16·6	-	68	-	3·1	-
J/Y	-	-	13·1	-	-	-	-	-	2·2	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	27·2	17·1	22·1	-	-	-	15·4	14	18·9	12	19·2	29	199·6	58·5	19
FEB	28·9	14·8	21·9	-	31·4	28	9·3	20	24·4	19	18·8	4	18·5	8·5	14
MAR	27·3	13·1	20·2	-	31·7	5	4·8	25	19·5	14	17·8	6	50·4	22·2	6
APR	24·4	10·2	17·3	-	30·5	2	5·9	29	8·6	30	14·7	3	32·2	12·1	12
MAY	22·2	5·9	14·1	-	26·8	13	0·7	15	14·2	5	11·4	2	26·3	10·5	28
JUN	17·5	-0·8	8·3	-	21·1	7	-6·3	22	10·3	13	5·9	13	1·7	1·7	12
JUL	20·0	-0·1	9·9	-	23·5	21	-5·0	23	17·2	13	5·8	18	0·0	0·0	-
AUG	21·9	0·8	11·3	-	27·6	28	-5·5	7	12·7	8	7·5	29	0·0	0·0	-
SEP	23·4	7·1	15·3	-	33·0	26	-1·4	2	10·6	17	12·2	11	23·2	11·2	17
OCT	27·4	10·7	19·1	-	33·1	3	5·0	29	19·7	17	18·3	4	16·6	8·6	25
NOV	29·7	14·1	21·9	-	35·4	22	9·4	14	22·7	1	18·9	23	26·0	8·0	8
DEC	29·0	16·0	22·5	-	31·2	9	13·0	12	25·2	3	18·3	6	60·7	12·7	2
J/Y	24·9	9·1	17·0	-	-	-	-6·3	-	10·3	-	19·2	-	455·2	58·5	-

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

1958	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	R	▲	✱	≡	▲	┘	♣
JAN	17	10	6	3	0	5	0	0	0	0	0	0	-	0	0	0	0	-	-
FEB	5	5	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	9	7	1	0	0	7	0	0	0	0	1	0	-	0	0	0	0	-	-
APR	6	6	1	0	0	-	-	-	0	0	0	0	-	-	-	-	-	-	-
MAY	7	4	1	0	0	0	-	0	0	0	-	0	-	0	0	0	0	-	-
JUN	1	1	0	0	0	0	-	0	-	-	29	0	-	0	0	0	0	-	-
JUL	0	0	0	0	0	0	2	0	1	16	30	0	-	0	0	0	0	-	-
AUG	0	0	0	0	0	0	-	0	-	-	-	0	-	0	0	0	0	-	-
SEP	5	3	1	0	0	-	3	0	0	1	8	0	-	1	0	2	0	-	-
OCT	4	3	0	0	0	7	0	0	0	0	0	0	-	0	0	0	4	-	-
NOV	8	6	0	0	1	13	0	0	0	0	0	0	-	0	0	0	0	-	-
DEC	12	9	1	0	0	8	0	0	0	0	0	0	-	0	0	0	0	-	-
J/Y	74	54	11	3	1	-	-	-	-	-	-	0	-	-	-	-	-	-	-

337/431 SURPRISE STORE

Ø28°11'S P BY/AT -GPM HT 1·2M 50
λ31°15'E H 1032M HR 1·2M 50

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
▲ DOU
┘ RYP
♣ STOFSTORM
D DATUM

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	19·7	-	-	-	-	-	5·4	-
FEB	-	-	20·0	24·1	-	-	-	-	3·1	4·2
MAR	-	-	18·9	24·3	-	-	-	-	-	-
APR	-	-	17·9	22·8	-	-	-	-	-	-
MAY	-	-	16·5	23·0	-	-	-	-	2·2	2·8
JUN	-	-	12·0	19·3	-	-	-	-	1·3	1·3
JUL	-	-	12·9	19·7	-	-	-	-	0·7	1·5
AUG	-	-	13·3	20·6	-	-	-	-	2·4	2·0
SEP	-	-	15·4	21·5	-	-	-	-	3·7	4·4
OCT	-	-	16·4	21·3	-	-	-	-	4·6	4·8
NOV	-	-	19·9	24·2	-	-	-	-	4·6	3·7
DEC	-	-	18·9	25·8	-	-	-	-	5·1	4·7
J/Y	-	-	16·8	-	-	-	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	24·5	16·8	20·7	-	32·5	2	13·0	17	15·7	11	22·0	4	247·6	55·0	13
FEB	25·5	16·2	20·9	-	34·2	27	12·0	20	18·6	16	19·6	15	180·6	71·5	15
MAR	25·4	15·3	20·3	-	31·5	23	10·8	25	17·0	3	20·0	24	28·2	9·8	3
APR	24·1	14·1	19·1	-	33·3	2	9·7	30	14·3	30	18·0	28	128·6	30·0	23
MAY	23·9	12·3	18·1	-	29·5	19	6·2	15	17·1	14	17·8	31	11·4	4·0	29
JUN	19·5	7·6	13·5	-	26·5	6	3·4	17	10·5	14	12·7	7	8·5	4·2	1
JUL	20·8	8·3	14·5	-	25·5	26	5·5	18	15·0	16	11·6	22	0·0	0·0	-
AUG	21·1	8·6	14·9	-	31·0	31	3·0	13	9·5	7	17·6	29	1·0	0·7	29
SEP	22·3	10·8	16·5	-	36·5	26	4·5	2	8·3	16	19·7	30	37·1	10·8	16
OCT	23·3	12·3	17·8	-	35·7	4	6·3	18	13·3	11	21·5	4	110·8	53·5	20
NOV	25·7	15·4	20·5	-	34·0	22	11·5	12	18·3	10	20·0	28	135·2	58·0	9
DEC	24·9	15·0	19·9	-	32·0	9	10·6	14	15·2	11	19·6	9	118·3	41·0	16
J/Y	23·4	12·7	18·1	-	36·5	-	3·0	-	8·3	-	22·0	-	1007·3	71·5	-

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 + T / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

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

1958	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	R	▲	✱	≡	▲	┘	♣
JAN	22	14	8	4	0	3	2	0	0	0	0	1	-	0	0	1	0	-	-
FEB	14	9	3	3	0	1	0	0	0	0	0	0	-	1	8	-	0	-	-
MAR	8	6	0	0	0	2	1	0	0	0	0	0	-	-	-	-	-	-	-
APR	11	11	5	2	0	1	2	0	0	0	0	0	-	1	0	4	0	-	-
MAY	6	4	0	0	0	0	3	0	0	0	0	0	-	0	0	0	0	-	-
JUN	3	2	0	0	0	0	10	0	0	0	5	0	-	-	-	-	-	-	-
JUL	0	0	0	0	0	0	4	0	0	0	0	0	-	0	0	0	0	-	-
AUG	2	0	0	0	0	2	10	1	0	0	7	0	-	0	0	-	0	-	-
SEP	11	10	1	0	2	5	9	2	0	0	1	0	-	0	0	-	0	-	-
OCT	16	12	3	1	2	6	7	0	0	0	0	1	-	1	0	-	0	-	-
NOV	15	12	5	1	0	7	0	0	0	0	0	0	-	0	0	5	0	-	-
DEC	17	10	3	2	0	3	2	0	0	0	0	0	-	0	0	5	0	-	-
J/Y	125	90	28	13	4	30	50	3	0	0	15	2	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

339/357 RIVERVIEW — S28°27' E32°12' — -GPM — H 46M — HT 1·2M — HR 1·2M — 51 — 51

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, ▲ DEW, ~ FROST, ● DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	25·4	28·7	23·0	24·2	81	67	5·5	5·4
FEB	-	-	24·7	29·4	22·7	24·7	84	56	3·9	4·4
MAR	-	-	23·8	29·1	21·6	23·5	81	50	4·0	4·3
APR	-	-	21·9	27·7	20·5	22·5	88	62	3·3	3·9
MAY	-	-	19·1	27·1	17·8	20·9	87	54	3·5	3·0
JUN	-	-	13·7	22·9	12·0	16·9	80	51	2·2	2·5
JUL	-	-	15·2	23·8	13·8	17·7	85	52	1·6	2·4
AUG	-	-	16·9	24·8	14·7	17·4	78	44	3·1	3·2
SEP	-	-	19·1	24·6	16·8	19·2	78	57	4·6	4·6
OCT	-	-	21·0	25·2	18·2	19·7	75	57	5·3	4·9
NOV	-	-	24·4	28·3	21·5	23·2	76	65	5·8	4·8
DEC	-	-	25·0	29·3	22·1	23·5	77	60	5·5	4·8
J/Y	-	-	20·9	26·7	18·7	21·1	81	58	4·0	4·0

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·1	21·6	25·9	-	38·0	2	18·2	17	24·5	16	24·5	3	300·0	110·0	20
FEB	(29·9)	20·9	(25·4)	-	-	-	16·7	21	23·5	19	24·8	3	137·2	64·0	15
MAR	-	19·8	-	-	-	-	16·4	18	-	-	24·0	24	13·3	4·5	6
APR	28·9	18·8	23·9	-	34·0	2	15·4	26	20·5	30	22·2	6	132·8	41·0	13
MAY	27·9	16·2	22·1	-	31·6	19	12·5	15	22·0	14	20·7	13	8·6	7·5	29
JUN	23·8	10·8	17·3	-	28·1	7	6·3	18	13·0	14	17·0	1	31·7	13·5	13
JUL	24·6	12·5	18·5	-	27·3	7	7·5	4	18·7	16	16·3	22	17·3	17·0	16
AUG	26·0	12·9	19·5	-	29·5	29	8·4	8	15·7	7	17·0	31	10·6	5·0	9
SEP	26·1	15·4	20·7	-	29·5	26	9·2	3	15·9	16	19·1	30	84·0	18·5	15
OCT	26·8	16·7	21·7	-	41·0	4	12·8	18	18·3	11	20·3	1	88·1	32·5	21
NOV	-	19·9	-	-	-	-	16·3	21	-	-	22·8	27	76·4	22·5	29
DEC	30·5	20·2	25·3	-	36·9	9	15·9	12	22·1	11	23·7	5	67·9	18·0	3
J/Y	-	17·1	-	-	-	-	6·3	-	13·0	-	24·8	-	967·9	110·0	-

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

P MEAN PRESSURE, T MEAN DRY BULB TEMP, T' MEAN WET BULB TEMP, U MEAN RELATIVE HUMIDITY, N MEAN CLOUD AMOUNT, TX MEAN MAXIMUM TEMP, TN MEAN MINIMUM TEMP, ΔTM DEVIATION FROM NORMAL, H HEIGHT OF STATION

1958	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	VAN /OF MIN TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	≡	▲	~	●
JAN	16	14	9	4	3	14	0	0	0	0	0	24	-	0	0	0	0	-	-
FEB	8	7	5	2	-	-	-	0	0	0	0	18	-	0	0	0	0	-	-
MAR	7	5	0	0	-	-	-	0	0	0	0	16	-	0	0	0	0	-	-
APR	13	12	4	2	0	10	0	0	0	0	0	9	-	0	0	0	0	-	-
MAY	3	2	0	0	0	5	0	0	0	0	0	1	-	1	0	0	0	-	-
JUN	4	3	2	0	0	0	1	0	0	0	0	0	-	0	0	0	0	-	-
JUL	2	1	1	0	0	0	0	0	0	0	0	0	-	0	0	0	0	-	-
AUG	6	4	0	0	3	4	2	0	0	0	0	0	-	0	0	0	1	-	-
SEP	14	9	5	0	1	6	1	0	0	0	0	0	-	0	0	0	0	-	-
OCT	16	12	2	1	3	7	0	0	0	0	0	1	-	0	0	0	0	-	-
NOV	11	9	2	0	-	-	-	-	0	0	0	14	-	0	0	0	0	-	-
DEC	13	7	4	0	4	17	0	0	0	0	0	14	-	0	0	0	0	-	-
J/Y	113	85	34	9	-	-	-	-	0	0	0	97	-	1	0	0	1	-	-

360/597 VAALHARTS — LANDBOU / AGRIC — S27°57' E24°50' — -GPM — H 1175M — HT 1·2M — HR 1·2M — 64 — 64

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ▲ DOU, ~ RYP, ● STOFSTORM, D DATUM

1958	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	-	-	21·9	29·0	18·6	20·3	73	44	2·7	3·6
FEB	-	-	20·3	30·5	15·8	18·1	62	27	1·1	2·0
MAR	-	-	18·7	29·1	14·8	17·1	65	27	1·7	2·7
APR	-	-	15·3	26·3	12·4	16·0	72	32	1·3	1·9
MAY	-	-	10·0	22·9	7·3	12·5	68	26	2·3	1·8
JUN	-	-	3·1	18·6	1·5	9·8	75	28	1·3	0·6
JUL	-	-	4·5	21·2	1·9	10·5	63	21	0·1	0·4
AUG	-	-	8·0	22·4	3·6	10·5	46	17	0·4	0·6
SEP	-	-	12·9	25·1	8·1	13·2	48	16	1·3	1·8
OCT	-	-	17·4	28·0	11·0	14·1	44	17	1·2	1·7
NOV	-	-	21·5	29·5	14·5	16·4	45	23	1·3	2·9
DEC	-	-	21·7	29·4	17·5	18·9	66	35	2·0	3·4
J/Y	-	-	14·6	26·0	10·6	14·8	61	26	1·4	1·9

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·5	17·3	23·9	-0·7	35·5	28	12·9	29	24·8	8	20·2	28	53·0	17·7	8
FEB	31·9	15·5	23·7	0·0	35·1	26	9·2	20	21·8	15	18·8	27	46·5	23·4	9
MAR	30·3	14·3	22·3	1·0	36·2	5	4·9	25	17·6	14	19·0	6	32·7	9·5	13
APR	27·4	11·5	19·5	1·7	33·4	1	2·3	30	15·2	12	15·4	1	42·9	25·8	6
MAY	24·0	6·3	15·1	1·6	29·3	13	1·8	15	15·4	28	14·5	4	18·2	8·8	27
JUN	19·3	0·9	10·1	0·0	25·8	26	-6·0	20	10·2	15	6·4	3	0·0	0·0	-
JUL	21·9	2·4	12·1	2·0	25·6	25	-3·3	16	17·5	15	6·5	30	0·0	0·0	-
AUG	23·2	3·4	13·3	0·2	29·6	28	-4·6	7	11·9	6	13·0	26	0·0	0·0	-
SEP	26·6	8·0	17·3	0·6	35·4	25	0·0	2	15·0	1	18·4	29	0·0	0·0	-
OCT	29·3	11·2	20·3	0·3	35·4	3	5·4	17	20·9	17	17·7	9	4·7	4·4	25
NOV	32·0	15·1	23·5	1·5	37·8	23	10·6	15	25·4	1	20·0	22	34·9	12·7	1
DEC	31·5	17·3	24·4	0·9	34·7	22	13·1	24	27·1	10	20·4	9	97·5	29·5	9
J/Y	27·3	10·3	18·8	0·7	37·8	-	-6·0	-	10·2	-	20·4	-	330·4	29·5	-

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

P MEAN PRESSURE, T MEAN DRY BULB TEMP, T' MEAN WET BULB TEMP, U MEAN RELATIVE HUMIDITY, N MEAN CLOUD AMOUNT, TX MEAN MAXIMUM TEMP, TN MEAN MINIMUM TEMP, ΔTM DEVIATION FROM NORMAL, H HEIGHT OF STATION

1958	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	VAN /OF MIN TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	≡	▲	~	●
JAN	12	8	2	0	1	20	0	0	0	0	0	1	-	0	0	0	0	-	-
FEB	5	4	1	0	1	23	0	0	0	0	0	0	-	1	0	0	0	-	-
MAR	8	6	0	0	2	19	0	0	0	0	1	0	-	0	0	0	0	-	-
APR	6	3	1	0	0	5	1	0	0	0	1	0	-	0	0	0	0	-	-
MAY	4	2	0	0	0	0	4	0	0	0	0	14	-	0	0	0	0	-	-
JUN	0	0	0	0	0	0	8	0	5	10	29	0	-	0	0	0	0	-	-
JUL	0	0	0	0	0	0	6	0	1	4	26	0	-	0	0	0	0	-	-
AUG	0	0	0	0	0	0	5	0	5	8	17	0	-	0	0	0	0	-	-
SEP	0	0	0	0	1	8	1	0	0	0	6	0	-	0	0	0	0	-	-
OCT	2	1	0	1	1	14	0	0	0	0	0	0	-	0	0	0	0	-	-
NOV	8	5	1	0	7	20	0	0	0	0	0	0	-	0	0	0	0	-	-
DEC	16	12	4	1	0	22	0	0	0	0	0	2	-	1	0	0	0	-	-
J/Y	61	41	9	2	13	132	19	0	11	22	94	3	-	2	0	0	0	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

364/450A WELKOM — LUGVERKEER / AIR TRAFFIC — ø28°00'S P BY/AT 14006PM HT 1·2M 53
λ26°45'E H 1359M HR 1·2M 53

R THUNDER, A HAIL, * SNOW, ≡ MIST, ▲ DEW, ∴ FROST, ♣ DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	862·5	860·6	20·2	25·9	17·2	19·3	75	55	4·3	4·7
FEB	862·3	860·4	19·6	27·5	16·5	17·9	71	39	2·3	2·9
MAR	864·0	862·3	17·7	26·7	14·8	16·7	74	37	2·9	3·0
APR	864·2	862·2	14·5	25·1	12·1	14·8	76	31	2·5	2·8
MAY	865·3	863·6	9·9	21·9	7·2	12·4	70	31	1·7	2·7
JUN	869·9	868·3	2·7	17·0	1·4	8·7	80	29	0·8	1·3
JUL	868·7	866·8	3·9	18·9	1·7	8·9	68	22	0·2	0·6
AUG	868·6	866·3	6·4	20·5	2·5	9·3	51	18	0·3	0·7
SEP	864·8	862·4	12·6	22·5	8·8	12·0	63	29	2·4	2·3
OCT	863·6	860·9	16·8	27·0	10·7	13·5	46	18	1·8	2·8
NOV	861·5	858·7	20·5	28·1	14·0	15·6	50	25	1·6	3·7
DEC	862·4	859·8	19·7	28·2	16·2	17·4	70	33	3·5	4·0
J/Y	864·8	862·7	13·7	24·1	10·2	13·9	66	31	2·0	2·6

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	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	27·7	17·3	22·5	-	31·6	5	14·7	25	-	-	-	-	179·4	44·0	19
FEB	28·8	15·5	22·1	-	31·6	13	10·5	20	-	15	18·4	4	30·3	14·3	14
MAR	27·7	13·8	20·7	-	31·7	5	5·6	25	19·7	24	17·9	6	32·8	9·6	6
APR	25·8	11·1	18·5	-	31·3	1	5·6	29	-	-	16·4	3	28·4	13·5	12
MAY	22·9	6·7	14·8	-	27·3	13	1·8	15	15·1	5	12·2	19	24·2	12·0	28
JUN	17·7	0·4	9·1	-	20·9	7	-4·6	21	10·6	13	5·6	2	2·5	2·5	12
JUL	19·4	1·9	10·7	-	23·6	21	-0·7	23	16·8	22	9·0	18	0·0	0·0	-
AUG	21·4	3·0	12·2	-	27·6	28	-3·8	7	12·0	6	12·1	29	0·0	0·0	-
SEP	23·7	8·5	16·1	-	33·3	26	-0·7	2	10·4	17	15·6	26	19·7	9·6	16
OCT	28·0	11·6	19·8	-	33·5	3	-	12	20·0	17	-	-	5·0	4·8	25
NOV	29·9	14·9	22·4	-	35·7	22	9·7	2	23·2	11	20·3	22	35·3	8·8	24
DEC	29·3	16·0	22·7	-	31·7	5	13·6	12	25·2	10	18·7	6	64·0	10·0	15
J/Y	25·2	10·1	17·7	-	35·7	-	-4·6	-	10·4	-	-	-	421·6	44·0	-

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	WITHIN GIVEN LIMITS VAN /OF E	A	X	=	▲	⊥	⊕
JAN	13	10	6	2	0	4	0	0	0	0	0	-	-	0	0	0	0	-	-
FEB	8	6	1	0	0	10	0	0	0	0	0	-	-	0	0	0	0	-	-
MAR	9	7	0	0	0	9	0	0	0	0	0	-	-	0	0	0	0	-	-
APR	9	6	1	0	0	2	-	-	0	0	0	-	-	1	0	0	0	-	-
MAY	6	3	1	0	0	0	-	-	0	0	0	-	-	0	0	0	0	-	-
JUN	1	1	0	0	0	0	-	-	5	15	27	-	-	0	0	0	0	-	-
JUL	0	0	0	0	0	0	-	-	0	1	-	-	-	0	0	0	1	-	-
AUG	0	0	0	0	0	0	-	-	1	-	-	-	-	0	0	0	0	-	-
SEP	6	3	0	0	0	-	-	-	0	1	-	-	-	2	0	0	4	-	-
OCT	2	1	0	0	0	-	-	-	0	0	-	-	-	0	0	0	0	-	-
NOV	9	7	0	0	2	12	0	0	0	0	0	1	-	3	0	0	1	-	-
DEC	13	12	1	0	0	9	0	0	0	0	0	0	-	0	0	0	1	-	-
J/Y	76	56	10	2	2	-	-	-	6	-	-	-	-	6	0	0	7	-	-

365/400 KROONSTAD — PARK — ø27°40'S P BY/AT 1250GPM HT 1·2M 67
λ27°14'E H 1348M HR 1·2M 67

R DONDER, A HAEL, * SNEEU, ≡ MIS, ▲ DOU, ∴ RYP, ♣ STOFSTORM, D DATUM

1958	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	878·4	876·4	20·2	26·6	17·3	19·6	75	51	4·3	4·5
FEB	877·8	876·1	19·5	28·0	16·7	18·4	75	38	2·1	3·3
MAR	880·3	877·7	17·4	26·4	14·8	17·5	76	40	2·1	3·5
APR	880·5	877·7	13·9	(24·9)	12·2	(15·9)	82	(36)	1·4	(2·9)
MAY	882·5	879·5	8·4	22·7	6·4	12·5	75	26	1·3	1·7
JUN	886·2	883·5	1·0	17·2	-0·3	9·3	79	32	1·0	0·7
JUL	885·5	882·6	1·9	19·2	0·2	9·8	73	25	0·8	0·3
AUG	884·6	882·6	5·0	21·5	2·0	10·6	58	20	0·2	0·2
SEP	881·3	878·7	12·3	22·9	9·4	13·4	69	32	2·1	2·7
OCT	880·2	877·1	17·1	27·1	11·9	15·0	53	24	0·8	2·2
NOV	877·5	875·0	20·5	28·6	15·5	16·9	59	28	1·4	3·9
DEC	878·3	875·6	20·0	27·6	16·5	18·6	70	41	3·6	4·5
J/Y	881·1	878·5	13·1	(24·4)	10·2	(14·8)	70	(33)	1·8	(2·5)

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	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	27·8	16·8	22·3	-0·2	31·4	28	15·2	26	21·8	18	18·5	5	215·7	64·0	29
FEB	29·5	15·2	22·3	0·5	32·5	13	9·0	20	24·0	4	17·8	4	55·0	20·7	15
MAR	27·7	12·2	19·9	0·0	32·7	1	3·8	25	17·8	13	17·5	20	44·4	12·0	13
APR	25·6	9·5	17·5	1·4	31·6	1	4·6	29	16·0	12	13·0	23	(53·7)	-	-
MAY	23·8	4·7	14·3	2·5	27·4	13	0·0	12	17·0	5	11·8	18	7·5	5·5	28
JUN	18·7	(-2·8)	(7·9)	(-0·4)	21·6	7	-7·0	21	-	-	-	-	2·0	2·0	12
JUL	20·3	-1·2	9·5	1·1	27·0	21	-3·8	3	17·0	5	4·5	18	0·0	0·0	-
AUG	22·4	-0·2	11·1	-0·5	27·4	28	-5·4	8	13·8	8	8·5	29	0·0	0·0	-
SEP	23·6	6·7	15·1	-0·2	33·8	26	-1·0	2	11·0	17	11·5	26	41·8	18·2	7
OCT	28·0	10·2	19·1	0·0	33·0	3	5·0	28	21·0	17	16·1	10	14·1	13·8	25
NOV	29·7	13·3	21·5	1·2	35·0	22	8·0	14	24·0	11	-	-	45·0	9·5	23
DEC	29·0	15·1	22·1	0·3	32·4	5	12·0	24	25·0	11	-	-	83·0	18·5	11
J/Y	25·5	(8·3)	(16·9)	(0·5)	35·0	-	-	-	11·0	-	-	-	(562·2)	-	-

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	WITHIN GIVEN LIMITS VAN /OF E	A	X	=	▲	⊥	⊕
JAN	19	15	6	4	0	6	0	0	0	0	0	0	-	0	0	0	0	-	-
FEB	6	4	3	0	0	11	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	8	7	3	0	0	9	0	0	0	0	1	0	-	1	0	0	0	-	-
APR	-	-	-	-	0	2	-	0	0	0	1	0	-	0	0	0	0	-	-
MAY	4	2	0	0	0	0	-	0	0	0	-	0	-	0	0	0	0	-	-
JUN	1	1	0	0	0	0	-	0	-	-	-	0	-	0	0	0	0	-	-
JUL	0	0	0	0	0	0	-	0	8	22	31	0	-	0	0	0	0	-	-
AUG	0	0	0	0	0	0	-	0	-	18	28	0	-	0	0	0	2	-	-
SEP	8	5	2	0	0	4	-	0	0	1	-	0	-	5	0	0	0	-	-
OCT	3	1	1	0	0	11	-	0	0	0	0	-	-	0	0	0	1	-	-
NOV	12	9	0	0	0	12	0	0	0	0	0	-	-	0	0	0	0	-	-
DEC	11	9	3	0	0	8	0	0	0	0	0	0	-	0	0	0	1	-	-
J/Y	-	-	-	-	0	63	-	-	-	-	-	-	-	6	0	0	2	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

366/743 LINDLEY

φ27°53'S P BY/AT -GPM HT 1·2M 68
λ27°55'E H 1490M HR 1·2M 68

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	–	–	19·1	25·1	16·6	18·5	78	52	3·8	5·6
FEB	–	–	18·7	27·9	15·7	17·7	73	35	2·3	3·9
MAR	–	–	15·8	25·8	14·0	16·8	82	39	3·4	4·7
APR	–	–	12·7	23·6	11·2	14·9	83	37	2·2	4·6
MAY	–	–	7·6	21·6	5·9	12·0	78	28	1·8	2·6
JUN	–	–	−5·9	17·0	–	8·4	–	26	0·8	0·7
JUL	–	–	1·3	18·9	(0·4)	9·7	(73)	26	0·5	0·3
AUG	–	–	3·8	20·4	1·9	9·5	72	18	0·1	0·2
SEP	–	–	11·1	21·0	8·4	11·8	69	24	2·2	3·4
OCT	–	–	15·7	25·5	10·9	13·8	54	23	2·3	3·5
NOV	–	–	19·6	27·2	14·8	16·1	59	29	2·0	3·8
DEC	–	–	18·5	25·2	15·7	17·5	75	45	3·1	4·6
J/Y	–	–	11·5	23·3	–	13·9	–	32	2·0	3·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	27·2	14·6	20·9	−0·1	31·6	28	10·6	30	19·2	19	16·5	23	121·3	39·5	19
FEB	28·9	13·4	21·1	0·7	32·0	28	9·2	9	22·2	3	16·8	15	38·0	16·5	2
MAR	27·1	11·2	19·1	0·4	31·8	9	2·5	25	17·0	15	15·2	4	52·5	8·5	11
APR	24·5	8·4	16·5	1·2	29·8	1	1·5	30	13·2	12	15·5	2	53·0	19·5	11
MAY	(22·7)	3·7	(13·2)	(2·2)	26·0	9	−1·5	12	15·0	5	12·6	31	11·0	6·5	4
JUN	17·8	−3·7	7·1	−0·6	21·5	4	−9·0	16	11·5	13	6·8	13	3·5	2·0	13
JUL	19·5	−2·3	8·6	1·1	23·0	26	−6·0	3	16·5	3	2·5	1	0·0	0·0	–
AUG	21·1	−1·6	9·7	−1·0	26·8	31	−8·0	9	13·0	9	7·0	29	0·0	0·0	–
SEP	22·1	5·9	14·0	−0·5	32·5	26	−1·0	4	9·0	17	14·0	29	60·5	22·0	16
OCT	26·7	9·2	17·9	0·0	32·0	3	3·8	17	20·0	25	16·5	4	20·0	11·5	21
NOV	28·6	12·7	20·7	1·6	34·8	22	6·6	15	21·6	10	17·0	23	84·8	15·0	17
DEC	26·9	13·7	20·3	0·0	30·0	8	9·0	24	21·5	6	17·5	10	225·5	58·0	23
J/Y	(24·4)	7·1	(15·7)	(0·4)	34·8	–	−9·0	–	9·0	–	17·5	–	670·1	58·0	–

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

1958	VAN REEN ≥0·1	/OF ≥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	E	A	X	=	▲	L	◆
JAN	–	9	5	2	0	6	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	3	2	0	0	11	0	0	0	0	0	–	1	0	0	0	–	–
MAR	–	10	2	0	0	7	1	0	0	0	2	–	0	0	0	0	–	–
APR	–	6	2	0	0	0	–	0	0	0	0	–	0	0	0	0	–	–
MAY	–	2	0	0	0	0	–	0	0	6	21	–	0	0	0	0	–	–
JUN	–	2	0	0	0	0	–	0	23	26	28	–	0	0	0	0	–	–
JUL	–	0	0	0	0	0	–	0	–	–	–	–	0	0	2	0	–	–
AUG	–	0	0	0	0	0	7	0	16	18	–	–	0	0	0	2	–	–
SEP	–	6	3	0	0	3	4	1	0	2	12	0	–	1	0	0	0	–
OCT	–	2	1	0	0	6	0	0	0	0	2	0	–	1	0	0	0	–
NOV	–	10	3	0	0	11	0	0	0	0	0	0	–	0	0	0	0	–
DEC	–	14	8	2	0	0	0	0	0	0	0	0	–	1	0	0	0	–
J/Y	–	64	22	4	0	44	–	1	–	–	–	0	–	4	0	–	2	–

399/894 BALKFONTEIN

φ27°24'S P BY/AT -GPM HT 1·2M 71
λ26°30'E H 1280M HR 1·2M 71

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	–	–	20·6	26·8	18·2	21·5	79	62	4·6	6·0
FEB	–	–	19·5	28·2	16·9	19·9	77	46	2·6	5·2
MAR	–	–	17·8	27·2	15·6	18·4	80	41	2·5	4·7
APR	–	–	14·4	24·6	12·4	16·0	79	39	2·5	4·4
MAY	–	–	9·4	(23·6)	7·2	(13·1)	74	(26)	2·7	(5·8)
JUN	–	–	1·5	(18·2)	0·4	(9·8)	82	(30)	1·8	(1·7)
JUL	–	–	–	–	–	–	–	–	–	–
AUG	–	–	5·9	(21·2)	2·9	–	60	–	0·3	(0·6)
SEP	–	–	12·8	(24·5)	9·4	(13·2)	64	(24)	3·4	(3·6)
OCT	–	–	17·5	(27·6)	11·8	(13·9)	49	(17)	2·0	(3·8)
NOV	–	–	20·7	–	16·2	–	62	–	2·0	–
DEC	–	–	20·8	(27·8)	17·1	(18·5)	69	(40)	4·3	(5·7)
J/Y	–	–	–	–	–	–	–	–	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	27·8	17·7	22·7	–	31·8	5	16·2	18	20·6	12	19·9	21	153·3	29·4	29
FEB	28·8	15·8	22·3	–	31·9	28	9·8	20	23·8	15	19·0	4	94·4	39·3	15
MAR	28·4	13·2	20·8	–	32·5	5	5·6	25	20·4	13	17·9	20	35·6	12·2	23
APR	25·9	10·7	18·3	–	31·7	1	5·0	30	14·6	12	15·0	4	60·7	26·8	12
MAY	24·6	4·9	14·7	–	28·7	9	−0·7	19	17·1	5	12·2	4	7·7	3·9	17
JUN	18·6	−1·2	8·7	–	22·9	7	−6·3	17	11·0	13	6·8	13	1·8	1·8	12
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	23·0	0·5	11·7	–	28·7	27	−6·3	7	13·0	8	13·7	29	0·0	0·0	–
SEP	25·5	7·8	16·7	–	33·7	25	−1·5	2	12·8	17	16·1	29	6·7	3·3	16
OCT	28·5	11·2	19·9	–	33·7	3	5·2	12	20·4	17	17·0	3	12·2	6·3	25
NOV	30·2	14·7	22·5	–	35·9	26	9·8	15	25·3	11	20·8	24	58·2	12·3	8
DEC	(29·8)	(16·3)	(23·0)	–	–	–	–	–	–	–	–	–	33·7	14·7	9
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

1958	VAN REEN ≥0·1	/OF ≥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	E	A	X	=	▲	L	◆
JAN	–	13	5	2	0	8	–	0	0	0	0	–	0	0	0	0	–	–
FEB	–	7	3	1	0	11	–	0	0	0	0	–	0	0	0	0	–	–
MAR	–	5	1	0	0	11	–	0	0	0	0	–	0	0	2	0	–	–
APR	–	6	2	1	0	2	–	1	0	0	0	–	0	0	0	0	–	–
MAY	–	2	0	0	0	0	–	0	0	0	0	–	–	–	–	–	–	–
JUN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	–	1	0	0	0	0	–	0	–	–	–	–	0	0	0	0	–	–
SEP	–	3	2	0	0	2	–	0	0	0	0	–	0	0	2	0	–	–
OCT	–	3	0	0	0	0	–	0	0	0	0	–	0	0	0	0	–	–
NOV	–	10	2	0	0	0	–	0	0	0	1	–	0	0	0	0	–	–
DEC	–	6	1	0	0	0	–	0	0	0	0	–	0	0	0	0	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

K L I M A A T T A B E L L E
STASIES VAN DIE 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

407/261 WAKKERSTROOM

ϕ27°21' S P BY/AT -GPM HT 1·2M 73
λ30°09' E H 1777M HR 1·2M 73

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	-	-	17·0	21·5	15·2	16·9	79	65	5·7	5·8
FEB	-	-	17·4	23·9	15·0	17·3	77	51	3·6	5·2
MAR	-	-	15·2	22·9	13·5	15·6	82	45	3·4	4·5
APR	-	-	11·9	20·8	10·6	13·9	85	45	2·5	4·4
MAY	-	-	9·5	19·9	7·1	11·3	74	32	2·0	2·0
JUN	-	-	1·0	15·7	-0·4	7·4	75	25	1·5	1·4
JUL	-	-	2·9	15·8	-	7·9	-	30	1·3	0·3
AUG	-	-	6·2	17·7	3·9	8·8	69	25	1·8	1·1
SEP	-	-	11·6	18·5	8·3	11·1	64	38	3·4	5·6
OCT	-	-	12·9	20·3	9·9	13·1	68	42	4·1	5·1
NOV	-	-	16·8	23·5	13·8	16·1	72	45	4·1	3·8
DEC	-	-	16·6	20·8	14·3	15·8	78	59	4·8	5·3
J/Y	-	-	11·6	20·1	-	12·9	-	42	3·2	3·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	24·3	14·0	19·1	1·0	29·8	28	10·8	17	17·4	11	17·5	29	221·8	93·5	19
FEB	26·8	12·3	19·5	2·0	30·3	10	8·6	9	18·8	16	15·6	19	38·1	12·5	10
MAR	25·8	10·5	18·1	1·8	30·5	2	4·5	25	16·3	15	14·5	5	37·7	13·5	12
APR	23·1	7·8	15·5	2·0	29·1	1	3·0	29	14·7	12	11·6	4	116·0	35·0	12
MAY	21·8	4·4	13·1	3·0	25·1	9	-1·6	6	16·0	1	11·8	31	4·5	4·5	29
JUN	17·6	-3·1	7·3	0·2	24·0	5	-8·5	15	9·2	14	8·0	13	0·0	0·0	-
JUL	-	-1·5	-	-	-	-	-6·2	8	-	-	4·0	1	0·0	0·0	-
AUG	20·4	-0·2	10·1	0·1	26·5	31	-7·8	12	9·0	9	9·0	29	0·0	0·0	-
SEP	20·8	6·6	13·7	0·8	30·8	26	-2·5	2	6·8	17	15·6	27	62·9	28·5	16
OCT	23·0	8·7	15·9	0·2	30·1	2	1·0	18	12·0	24	14·0	5	98·0	46·5	25
NOV	26·2	11·8	19·0	2·7	31·6	22	6·5	20	18·6	10	15·4	23	124·4	27·0	9
DEC	23·9	11·6	17·7	0·0	28·3	31	5·0	19	15·3	11	15·5	5	184·9	28·0	28
J/Y	-	6·9	-	-	31·6	-	-8·5	-	6·8	-	17·5	-	888·3	93·5	-

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

1958	VAN REEN ≥0·1	/OF ≥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 E	A	X	=	A	U	B
JAN	-	17	5	2	0	0	1	0	0	0	0	0	-	0	0	0	0	-	-
FEB	-	5	3	0	0	1	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	-	8	1	0	0	1	1	0	0	0	-	0	-	1	0	0	0	-	-
APR	-	8	3	2	0	0	2	0	0	0	-	0	-	0	0	2	0	-	-
MAY	-	1	0	0	0	0	1	0	0	5	15	0	-	0	0	0	0	-	-
JUN	-	0	0	0	0	0	11	1	18	25	28	0	-	0	0	2	0	-	-
JUL	-	0	0	0	-	-	-	-	-	-	-	-	-	0	0	0	0	-	-
AUG	-	0	0	0	0	0	8	2	9	19	26	0	-	0	0	2	0	-	-
SEP	-	6	2	1	0	1	8	2	0	1	10	0	-	1	1	0	0	-	-
OCT	-	7	3	1	0	1	8	0	0	0	2	0	-	2	0	0	0	-	-
NOV	-	10	6	1	0	4	0	0	0	0	0	0	-	0	0	0	0	-	-
DEC	-	13	8	2	0	0	-	0	0	0	0	0	-	0	0	0	0	-	-
J/Y	-	75	31	9	-	-	-	-	-	-	-	-	-	4	1	6	0	-	-

410/203 PONGOLA

ϕ27°23' S P BY/AT 0GPM HT 1·2M 58
λ31°37' E H 500M HR 1·2M 58

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	-	-	24·0	(29·8)	-	-	-	-	5·7	(5·3)
FEB	-	-	-	-	-	-	-	-	-	-
MAR	-	-	21·6	(30·1)	19·5	(22·2)	-	-	5·1	(3·1)
APR	-	-	21·0	(28·9)	(19·5)	(21·3)	-	-	(3·3)	(3·7)
MAY	-	-	17·2	28·2	15·4	20·2	79	34	2·6	2·4
JUN	1025·5	1022·3	12·0	25·0	9·8	14·6	74	35	1·6	2·0
JUL	1025·2	1021·0	12·7	24·7	10·9	15·2	79	34	1·3	1·5
AUG	1025·1	1020·0	15·0	25·0	12·2	15·1	72	31	3·0	2·5
SEP	1020·8	1016·5	17·6	26·0	14·9	17·7	75	44	3·9	4·7
OCT	-	-	-	-	-	-	-	-	-	-
NOV	1014·6	1009·9	22·8	29·1	20·3	22·4	79	55	5·9	4·7
DEC	1015·9	1012·1	25·0	28·8	20·2	21·6	76	51	5·6	5·3
J/Y	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	31·4	20·9	26·1	-	38·5	2	16·9	17	-	-	24·5	3	65·0	18·5	26
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAR	31·6	18·9	25·3	-	36·5	24	14·6	28	-	-	-	-	14·0	12·0	2
APR	(29·8)	(17·9)	(23·9)	-	35·0	2	14·3	14	-	-	20·7	3	60·4	27·0	11
MAY	28·7	14·0	21·3	-	32·5	19	9·5	16	23·2	15	17·4	11	0·3	0·3	21
JUN	23·9	9·1	16·5	-	29·6	7	4·5	21	16·3	14	18·5	1	12·8	7·2	13
JUL	24·9	9·7	17·3	-	27·7	28	5·9	18	21·0	16	15·4	21	0·5	0·5	16
AUG	26·0	11·7	18·9	-	37·7	29	7·5	16	17·8	7	19·0	29	1·0	1·0	13
SEP	27·1	14·2	20·7	-	42·0	26	8·7	3	16·0	16	18·1	7	53·6	17·5	20
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	30·1	19·2	24·7	-	39·6	19	16·7	11	22·5	10	21·9	27	169·5	50·0	3
DEC	29·6	19·5	24·5	-	34·0	27	16·2	13	21·5	11	22·6	28	56·5	15·3	27
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

1958	VAN REEN ≥0·1	/OF ≥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 E	A	X	=	A	U	B
JAN	-	9	2	0	-	18	-	-	0	0	0	-	-	0	0	0	0	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAR	-	2	1	0	-	-	-	-	-	-	-	-	-	0	0	-	0	-	-
APR	-	3	1	0	0	-	-	-	0	0	0	0	-	0	0	-	0	-	-
MAY	-	3	0	0	0	11	0	0	0	0	0	0	-	0	0	-	0	-	-
JUN	-	3	0	0	0	1	0	0	0	0	0	0	-	0	0	6	0	-	-
JUL	-	3	0	0	0	0	0	0	0	0	0	0	-	0	0	0	1	-	-
AUG	-	1	0	0	1	5	0	0	0	0	0	0	-	0	0	0	0	-	-
SEP	-	7	3	0	4	9	2	0	0	0	0	0	-	0	0	2	0	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	10	5	1	4	15	0	0	0	0	0	8	-	1	0	0	0	-	-
DEC	-	6	2	0	0	19	0	0	0	0	0	12	-	0	0	0	0	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

415/551 AUS SWA — ϕ26°41'S P BY/AT -GPM HT 1·2M 59
λ16°19'E H 1459M HR 1·2M 59

R THUNDER ▲ HAIL * SNOW ≡ MIST ▲ DEW ↓ FROST ♣ DUSTSTORM D DATE

TXX HIGHEST MAX TEMP TNN LOWEST MIN TEMP TXN LOWEST MAX TEMP TNX HIGHEST MIN TEMP R MAX RAINFALL IN 24 HRS RX GEOPOTENTIAL METRES GPM HT HEIGHT OF DRY BULB HR HEIGHT OF RAINGAUGE HA HEIGHT OF ANEMOGRAPH

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	22·0	28·2	15·6	15·9	57	24	0·4	1·7
FEB	–	–	19·6	28·0	14·0	17·9	53	35	1·1	1·4
MAR	–	–	18·8	27·9	–	–	–	–	1·4	2·5
APR	–	–	12·8	24·0	7·2	11·8	43	18	1·2	1·0
MAY	–	–	7·7	19·5	3·5	9·7	47	23	3·0	1·9
JUN	–	–	7·6	18·8	3·4	8·3	47	18	0·9	1·0
JUL	–	–	6·3	19·1	1·7	8·3	41	16	0·7	0·2
AUG	–	–	7·4	21·2	1·6	9·1	29	12	1·8	1·0
SEP	–	–	11·0	21·9	4·7	10·3	32	17	1·0	0·9
OCT	–	–	(15·3)	(23·3)	(7·8)	(11·9)	(32)	(21)	(1·2)	(1·5)
NOV	–	–	19·3	26·5	9·6	12·6	24	14	0·5	0·7
DEC	–	–	21·6	27·5	12·5	14·8	31	21	1·2	2·2
J/Y	–	–	(14·1)	(23·8)	–	–	–	–	(1·2)	(1·3)

1958	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	15·4	22·7	−0·4	35·6	30	7·5	28	22·5	27	23·5	30	9·0	4·0	11
FEB	29·5	15·0	22·3	−0·4	33·5	23	9·0	19	16·5	3	22·5	14	0·4	0·4	14
MAR	29·0	15·1	22·1	−0·4	32·5	29	7·5	23	21·5	25	20·3	17	4·6	3·8	12
APR	25·1	10·2	17·7	−0·1	30·0	1	4·5	12	19·2	30	16·0	1	4·0	4·0	5
MAY	20·2	6·1	13·1	−0·6	26·0	22	0·0	29	8·5	3	12·8	23	22·2	10·0	30
JUN	19·6	5·9	12·7	0·3	25·5	4	−0·6	13	7·0	13	15·0	4	0·0	0·0	–
JUL	19·7	4·7	12·2	1·1	24·0	26	−2·5	18	10·0	13	11·2	2	0·0	0·0	–
AUG	21·8	6·3	14·1	1·6	28·0	24	0·0	6	13·0	6	12·5	26	0·0	0·0	–
SEP	22·9	7·3	15·1	−0·9	28·5	26	1·5	1	12·2	10	12·0	26	2·5	2·5	1
OCT	(25·0)	(8·5)	(16·7)	(−1·2)	30·0	19	2·0	10	–	–	–	–	0·0	0·0	–
NOV	27·6	11·9	19·7	−1·1	35·2	25	3·8	12	19·0	9	21·0	26	0·0	0·0	–
DEC	29·1	14·7	21·9	0·1	35·0	30	9·0	5	25·0	13	22·5	30	24·0	15·0	26
J/Y	(25·0)	(10·1)	(17·5)	(−0·2)	35·6	–	−2·5	–	–	–	–	–	66·7	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 TX + TN / 2 ΔTM DEVIATION FROM NORMAL H HEIGHT OF STATION

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE 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 R	A	X	≡	GIVEN VAN /OF ▲	LIMITS ↓	♣
JAN	3	3	0	0	–	15	0	0	0	0	0	4	4	0	0	0	0	–	–
FEB	1	0	0	0	0	15	1	0	0	0	0	1	0	0	0	2	0	–	–
MAR	3	1	0	0	0	14	0	0	0	0	0	1	3	0	0	0	0	–	–
APR	1	1	0	0	0	0	0	0	0	0	–	0	–	–	–	–	–	–	–
MAY	5	3	1	0	0	0	7	2	0	0	–	0	–	–	–	–	–	–	–
JUN	0	0	0	0	0	0	5	1	0	2	–	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	7	0	0	2	–	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	5	0	0	0	–	0	0	0	0	0	0	–	–
SEP	1	1	0	0	0	0	2	0	0	0	–	0	0	0	0	0	0	–	–
OCT	0	0	0	0	0	0	–	0	0	0	–	0	0	0	0	0	0	–	–
NOV	0	0	0	0	–	10	0	0	0	0	–	1	0	0	0	0	0	–	–
DEC	3	2	1	0	0	11	0	0	0	0	0	3	1	0	0	0	0	–	–
J/Y	17	11	2	0	–	65	–	3	0	4	–	10	–	–	–	–	–	–	–

442/811 ERMELO LAND BOU AGRI — ϕ26°31'S P BY/AT 1700GPM HT 1·2M 60
λ29°58'E H 1694M HR 1·2M 60

R DONDER ▲ HAEL * SNEEU ≡ MIS ▲ DOU ↓ RYP ♣ STOFSTORM D DATUM

TXX HOOGSTE MAKS TEMP TNN LAAGSTE MIN TEMP TXN LAAGSTE MAKS TEMP TNX HOOGSTE MIN TEMP R TOTALE REENVAL RX MAKS REENVAL IN 24 UUR GPM GEOPOTENSIALE METERS HT HOOGTE VAN DROEBOL HR HOOGTE VAN REENMETER HA HOOGTE VAN ANEMOGRAAF

1958	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	833·5	(832·1)	16·9	(22·7)	15·4	(17·4)	85	(59)	5·9	(4·7)
FEB	833·2	(831·4)	16·6	(23·8)	15·0	(17·1)	84	(50)	5·2	(4·8)
MAR	835·1	(833·2)	15·2	(23·2)	13·9	(15·6)	86	(43)	4·1	(4·1)
APR	834·9	(833·1)	12·8	(21·9)	11·7	(14·2)	88	(41)	3·6	(3·1)
MAY	836·3	(834·3)	9·9	(20·2)	8·1	(11·2)	78	(29)	2·4	(2·7)
JUN	839·0	(838·3)	1·9	(16·8)	0·6	(8·7)	79	(30)	1·2	(1·0)
JUL	838·7	(836·3)	2·9	(17·2)	1·9	(8·5)	84	(26)	1·2	(0·6)
AUG	838·2	(836·0)	6·4	(19·4)	4·2	(9·2)	71	(21)	2·5	(0·8)
SEP	835·8	(834·5)	11·7	(18·3)	8·9	(10·8)	69	(37)	3·3	(3·8)
OCT	834·6	(833·1)	14·7	(22·0)	11·1	(13·6)	64	(37)	3·2	(3·1)
NOV	833·1	–	17·9	–	14·3	–	67	–	3·7	–
DEC	833·7	(831·5)	16·0	(21·3)	14·3	(16·1)	83	(58)	5·6	(6·0)
J/Y	835·5	–	11·9	–	9·9	–	78	–	3·5	–

1958	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	14·2	19·1	0·3	29·3	2	11·0	12	18·8	6	17·4	29	230·5	62·5	20
FEB	25·5	13·4	19·5	1·2	28·7	28	9·5	23	19·0	16	16·8	14	78·0	27·0	4
MAR	24·5	11·4	17·9	0·7	28·3	2	6·8	27	17·8	15	15·0	20	68·5	47·0	20
APR	21·8	9·4	15·6	1·1	27·2	1	6·8	8	14·1	12	14·0	3	151·0	57·5	12
MAY	21·0	6·0	13·5	2·7	24·2	13	0·6	6	15·2	1	10·0	31	13·5	9·0	29
JUN	16·8	−0·8	8·0	0·2	21·2	5	−6·3	17	9·3	14	5·4	2	0·0	0·0	–
JUL	17·8	0·2	9·0	1·1	21·3	26	−3·8	3	13·7	16	5·4	21	0·0	0·0	–
AUG	19·8	2·0	10·9	−0·1	25·0	30	−5·3	11	8·4	9	8·4	29	0·0	0·0	–
SEP	19·7	7·1	13·4	−0·9	29·6	26	1·6	2	7·1	17	12·0	26	121·5	36·0	16
OCT	23·0	9·4	16·2	−0·4	28·7	3	2·6	18	15·2	24	13·7	28	47·0	19·0	20
NOV	25·1	12·3	18·7	1·6	29·6	22	8·3	20	17·2	10	15·4	26	166·7	35·5	4
DEC	22·8	12·4	17·6	−0·9	27·0	8	7·2	19	14·3	11	15·9	28	166·5	47·0	3
J/Y	21·8	8·1	14·9	0·5	29·6	–	−6·3	–	7·1	–	17·4	–	1043·2	62·5	–

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE 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 R	A	X	≡	GIVEN VAN /OF ▲	LIMITS ↓	♣
JAN	–	15	6	3	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	7	3	2	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	–	7	1	1	0	0	0	0	0	0	0	0	–	0	0	4	0	–	–
APR	–	8	4	3	0	0	2	0	0	0	0	0	–	0	0	0	0	–	–
MAY	–	2	0	0	0	0	2	0	0	0	11	0	–	0	0	2	0	–	–
JUN	–	0	0	0	0	0	16	1	9	19	29	0	–	0	0	0	0	–	–
JUL	–	0	0	0	0	0	17	0	4	15	29	0	–	0	0	4	0	–	–
AUG	–	0	0	0	0	0	7	1	5	10	23	0	–	0	0	0	0	–	–
SEP	–	9	5	1	0	0	9	1	0	0	5	0	–	1	0	0	0	–	–
OCT	–	4	3	0	0	0	–	0	0	0	1	0	–	0	0	1	0	–	–
NOV	–	12	6	3	0	0	1	0	0	0	0	0	–	0	0	0	0	–	–
DEC	–	11	5	3	0	0	1	0	0	0	0	0	–	0	0	0	0	–	–
J/Y	–	73	33	16	0	0	–	5	18	44	98	0	–	1	0	11	0	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

445/273A MDUTSHANE SWAZ PROT φ26°33'S P BY/AT -GPM HT 1·2M 61
λ31°10'E H 750M HR 1·2M 61

R THUNDER ▲ HAIL * SNOW ≡ MIST ♣ DEW ▲ FROST ◆ DUSTSTORM D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1958	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	25·7	-	-	-	-	6·0	6·1
FEB	-	-	21·4	26·3	-	-	-	-	5·5	5·5
MAR	-	-	20·4	26·4	-	-	-	-	4·4	4·0
APR	-	-	19·4	25·3	-	-	-	-	4·4	4·8
MAY	-	-	17·6	25·3	-	-	-	-	2·4	3·4
JUN	-	-	12·1	21·4	-	-	-	-	1·8	1·7
JUL	-	-	12·7	22·0	-	-	-	-	1·3	1·5
AUG	-	-	14·2	22·7	-	-	-	-	3·3	2·2
SEP	-	-	17·5	23·9	-	-	-	-	4·1	4·5
OCT	-	-	18·1	24·7	-	-	-	-	5·0	5·0
NOV	-	-	21·5	27·5	-	-	-	-	5·8	5·2
DEC	-	-	20·9	25·5	-	-	-	-	6·2	6·5
J/Y	-	-	18·1	24·7	-	-	-	-	4·2	4·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·1	18·8	22·9	-	33·1	2	15·4	17	22·5	12	22·2	9	394·6	188·5	4
FEB	27·5	18·0	22·7	-	30·9	27	14·5	21	22·0	16	21·5	14	103·6	33·0	19
MAR	27·4	16·5	21·9	-	33·0	12	14·5	4	21·8	3	20·0	1	60·8	27·5	19
APR	26·8	15·4	21·1	-	31·6	29	12·0	30	20·2	12	19·0	26	77·1	32·5	12
MAY	26·7	12·2	19·5	-	32·0	13	8·5	6	18·2	1	16·6	14	5·0	5·0	29
JUN	22·1	7·3	14·7	-	28·0	7	3·0	22	16·0	14	12·4	7	11·9	8·2	13
JUL	22·6	7·9	15·3	-	29·0	22	5·0	24	18·8	16	11·4	20	3·8	3·8	15
AUG	23·7	10·6	17·1	-	33·9	31	5·1	14	14·5	7	17·9	16	0·0	0·0	-
SEP	25·0	12·5	18·7	-	38·8	26	8·4	3	12·0	17	19·4	26	70·0	29·2	16
OCT	25·9	13·8	19·9	-	37·5	2	8·2	18	16·4	17	17·5	4	70·8	24·0	23
NOV	28·7	16·9	22·8	-	35·8	19	13·5	22	21·0	5	21·0	28	144·5	33·6	9
DEC	26·7	16·8	21·7	-	34·5	5	14·2	12	19·0	11	20·0	5	155·0	-	-
J/Y	25·9	13·9	19·9	-	38·8	-	3·0	-	12·0	-	22·2	-	1097·1	188·5	-

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

1958	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 R	▲	*	≡	♣	▲	◆
JAN	21	14	7	4	0	6	0	0	0	0	0	7	-	0	0	-	0	-	-
FEB	10	9	4	2	0	6	0	0	0	0	0	3	11	1	0	0	0	-	-
MAR	10	6	2	1	0	5	0	0	0	0	0	0	8	0	0	0	0	-	-
APR	9	6	3	1	0	3	0	0	0	0	0	0	4	0	0	-	0	-	-
MAY	1	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	-	-
JUN	3	2	0	0	0	0	1	0	0	0	8	0	0	0	0	0	0	-	-
JUL	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	-	-
AUG	0	0	0	0	0	3	6	0	0	0	0	0	0	0	0	0	0	-	-
SEP	13	10	2	1	3	6	3	0	0	0	0	0	7	0	0	0	0	-	-
OCT	11	9	3	0	2	4	3	0	0	0	0	0	-	0	0	4	0	-	-
NOV	15	11	5	2	3	10	0	0	0	0	0	1	-	1	0	-	0	-	-
DEC	12	-	-	-	0	5	0	0	0	0	0	0	-	0	0	-	0	-	-
J/Y	106	-	-	-	8	54	13	0	0	0	8	11	-	2	0	-	0	-	-

446/773 WISSELLRODE SWAZ PROT φ26°53'S P BY/AT -GPM HT 1·2M 79
λ31°56'E H 1710M HR 1·2M 79

R DONDER ▲ HAEL * SNEEU ≡ MIS ♣ DOU ▲ RYP ◆ STOFSTORM D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	25·2	30·6	22·2	25·9	76	53	5·3	6·0
FEB	-	-	24·6	31·0	22·1	23·7	79	51	4·6	4·8
MAR	-	-	23·8	31·5	20·5	22·5	73	42	5·0	3·6
APR	-	-	21·6	30·2	19·7	21·2	85	41	4·6	4·2
MAY	-	-	17·7	(30·4)	15·6	(19·4)	79	(30)	(3·6)	-
JUN	-	-	9·6	(24·9)	8·8	(15·6)	89	(32)	3·1	(2·2)
JUL	-	-	10·8	25·9	9·9	16·1	89	31	1·5	2·0
AUG	-	-	14·8	26·5	12·4	17·0	74	33	3·0	(3·2)
SEP	-	-	18·9	27·8	16·0	19·5	74	42	5·1	5·4
OCT	-	-	(22·0)	(29·0)	(18·0)	19·5	(65)	(37)	(4·2)	(4·6)
NOV	-	-	-	-	-	-	-	-	-	-
DEC	-	-	24·2	30·1	21·7	23·3	79	53	6·0	5·5
J/Y	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·9	21·1	26·5	0·7	38·5	2	17·5	17	23·0	11	26·0	2	227·9	112·5	20
FEB	31·9	20·2	26·1	0·4	37·2	4	16·0	21	24·0	16	23·6	14	76·8	36·0	6
MAR	32·5	19·5	25·9	1·1	37·3	12	14·5	28	25·6	3	22·3	24	5·3	4·1	13
APR	31·5	17·9	24·7	1·6	35·5	2	13·0	14	-	-	21·5	3	18·0	5·5	13
MAY	30·8	13·5	22·1	2·5	34·0	13	10·0	20	25·0	1	18·4	31	0·0	0·0	-
JUN	25·4	6·2	15·8	-0·6	31·0	7	1·5	17	15·2	14	-	-	27·5	18·5	13
JUL	26·4	7·1	16·7	1·0	29·2	22	3·0	10	23·0	16	11·4	5	0·0	0·0	-
AUG	27·3	9·2	18·3	-0·7	39·0	29	2·0	9	20·0	7	15·0	30	1·0	1·0	12
SEP	28·8	13·6	21·2	-0·4	44·0	26	6·4	3	17·0	16	17·3	1	18·2	13·3	17
OCT	(31·4)	(16·1)	(23·7)	(0·3)	-	-	-	-	-	-	-	-	(55·9)	-	-
NOV	-	20·4	-	-	-	-	-	-	-	-	-	-	(119·5)	37·5	3
DEC	31·3	19·6	25·5	0·0	35·8	10	16·5	14	22·2	11	22·5	5	1·7	1·4	10
J/Y	-	(15·3)	-	-	-	-	1·5	-	15·2	-	-	-	(551·8)	-	-

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 / NUMBER OF DAYS WITHIN GIVEN LIMITS

1958	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 R	▲	*	≡	♣	▲	◆
JAN	-	11	5	3	6	19	0	0	0	0	0	24	-	0	0	0	0	-	-
FEB	-	6	2	1	3	21	0	0	0	0	0	15	-	0	0	0	0	-	-
MAR	-	2	0	0	6	26	0	0	0	0	0	9	-	0	0	0	0	-	-
APR	-	4	0	0	2	19	0	0	0	0	0	2	-	0	0	0	0	-	-
MAY	-	0	0	0	0	21	0	0	0	0	0	0	-	0	0	-	0	-	-
JUN	-	2	1	0	0	1	0	0	0	0	0	0	-	0	0	-	0	-	-
JUL	-	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-	0	-	-
AUG	-	1	0	0	3	5	0	0	0	0	4	0	-	0	0	-	0	-	-
SEP	-	2	1	0	5	12	1	0	0	0	0	0	-	0	0	-	0	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	1	0	0	3	18	0	0	0	0	0	15	-	0	0	0	0	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

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

474/741 CARLETONVILLE

ϕ26°21'S P BY/AT -6PM HT 1·2M 81
λ27°25'E H 1521M HR 1·2M 81

R THUNDER, A HAIL, K SNOW, ≡ MIST, ♣ DEW, ω FROST, ⊕ DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	19·6	23·8	17·3	18·6	80	61	4·8	6·0
FEB	–	–	18·9	25·7	16·5	17·8	78	45	3·3	4·6
MAR	–	–	17·2	25·0	15·0	17·1	79	44	2·7	4·3
APR	–	–	14·6	22·7	12·7	14·9	80	41	2·2	4·0
MAY	–	–	11·5	21·6	9·0	12·0	72	28	1·8	2·7
JUN	–	–	3·5	17·4	2·2	9·0	80	29	1·5	1·0
JUL	–	–	5·5	19·2	3·3	9·2	70	21	0·5	0·5
AUG	–	–	8·5	20·8	4·8	10·1	55	21	0·2	0·6
SEP	–	–	13·2	20·6	9·9	12·3	65	35	3·1	3·5
OCT	–	–	17·0	25·5	11·8	14·0	53	24	1·6	2·9
NOV	–	–	19·8	26·4	15·0	16·6	60	35	2·0	3·2
DEC	–	–	18·8	24·3	16·2	17·4	77	50	4·2	5·1
J/Y	–	–	14·0	22·7	11·1	14·1	71	36	2·3	3·2

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPW GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·3	15·4	20·9	–	30·2	3	13·2	26	19·7	11	17·7	5	193·7	52·5	22
FEB	27·6	13·6	20·6	–	31·3	28	7·2	20	23·6	17	17·2	16	66·2	27·0	11
MAR	26·3	11·9	19·1	–	31·6	5	5·5	25	16·4	15	16·2	20	106·7	33·0	14
APR	23·9	8·6	16·3	–	29·8	1	4·0	29	15·5	12	12·7	23	85·2	24·0	12
MAY	22·4	4·4	13·4	–	26·3	12	−1·3	15	16·2	5	10·2	30	8·7	8·7	29
JUN	18·2	−1·6	8·3	–	20·8	7	−7·5	15	10·6	14	6·8	13	0·2	0·1	13
JUL	19·8	0·2	10·0	–	22·9	24	−4·1	23	16·2	13	3·7	25	0·0	0·0	–
AUG	21·6	0·8	11·2	–	26·3	27	−5·3	10	13·3	8	10·5	29	0·0	0·0	–
SEP	21·8	–	–	–	31·2	26	–	–	10·8	17	–	–	51·9	25·0	16
OCT	26·3	10·3	18·3	–	30·8	4	4·8	12	20·2	24	15·4	9	24·1	16·0	31
NOV	27·8	13·1	20·5	–	33·0	22	7·5	11	20·5	30	19·3	24	115·2	31·0	4
DEC	26·6	13·9	19·9	–	28·5	31	10·3	14	20·8	10	16·7	29	72·7	13·8	31
J/Y	24·0	–	–	–	33·0	–	−7·5	–	10·6	–	–	–	724·6	52·5	–

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

1958	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	/ VAN /OF MAX TEMP >35	>30	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <17·5	<10	VAN /OF <−2·5	<0·0	>5	>20	R	A	X	E	A	C	B
JAN	15	11	7	1	0	1	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	10	6	3	1	0	3	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	9	5	5	1	0	2	1	0	0	0	0	0	–	0	0	0	0	–	–
APR	11	9	4	0	0	0	1	0	0	0	2	0	–	1	0	0	0	–	–
MAY	1	1	0	0	0	0	1	0	0	3	17	0	–	0	0	0	0	–	–
JUN	2	0	0	0	0	0	7	0	13	23	27	0	–	0	0	0	0	–	–
JUL	0	0	0	0	0	0	1	0	3	14	31	0	–	0	0	0	0	–	–
AUG	0	0	0	0	0	0	–	0	–	–	–	0	–	0	0	0	0	–	–
SEP	13	9	1	1	0	3	5	0	–	–	–	0	–	5	0	0	0	–	–
OCT	5	2	1	0	0	3	0	0	0	0	1	0	–	0	0	0	0	–	–
NOV	16	15	4	2	0	10	0	0	0	0	0	0	–	4	0	0	0	–	–
DEC	15	13	2	0	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
J/Y	97	71	27	6	0	22	–	0	–	–	–	–	–	10	0	0	0	–	–

476/ 72' JOHANNESBURG / JOUBERT PARK

ϕ26°12'S P BY/AT -6PM HT 1·2M 82
λ28°03'E H 1753M HR 1·2M 82

R DONDER, A HAEL, * SNEEU, ≡ MIS, ♣ DOU, ω RYP, ⊕ STOFSTORM, D DATUM

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	17·9	22·9	16·1	–	83	–	5·4	6·4
FEB	–	–	17·9	23·8	15·6	–	79	–	5·0	5·0
MAR	–	–	16·8	22·7	14·4	–	77	–	3·1	4·2
APR	–	–	14·9	21·1	12·5	–	76	–	2·4	4·3
MAY	–	–	12·9	19·7	9·5	–	64	–	1·7	2·9
JUN	–	–	7·5	15·7	–	–	–	–	1·0	0·7
JUL	–	–	9·1	17·1	5·9	–	62	–	0·4	0·6
AUG	–	–	10·2	18·8	6·7	–	59	–	0·5	0·6
SEP	–	–	12·8	18·8	9·7	–	67	–	2·9	3·7
OCT	–	–	15·9	23·1	12·1	–	64	–	2·6	2·6
NOV	–	–	18·9	24·5	–	–	–	–	2·6	2·9
DEC	–	–	17·7	22·1	15·7	–	81	–	5·3	5·5
J/Y	–	–	14·4	20·9	–	–	–	–	2·6	3·3

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPW GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	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	24·2	15·7	19·9	−0·2	28·0	2	15·0	12	17·8	11	19·0	29	136·0	52·5	19
FEB	25·1	15·3	20·2	0·9	28·3	10	10·8	20	18·0	16	18·8	15	204·1	61·5	25
MAR	24·1	14·2	19·1	0·8	28·3	2	8·9	25	15·4	15	18·1	1	118·2	28·3	15
APR	22·1	13·0	17·5	1·2	26·3	1	9·6	24	15·0	12	15·6	2	97·3	39·5	12
MAY	20·2	10·4	15·3	2·2	–	–	5·0	15	15·5	5	14·1	11	5·2	5·2	29
JUN	16·5	5·0	10·7	0·0	20·4	7	−1·3	14	9·0	14	8·6	13	0·9	0·9	13
JUL	17·8	7·0	12·4	1·9	20·8	24	3·4	9	14·4	2	11·7	20	0·0	0·0	–
AUG	20·0	7·7	13·9	0·7	25·0	30	0·2	9	9·7	9	12·6	27	0·0	0·0	–
SEP	20·0	9·8	14·9	−1·0	29·6	26	1·3	2	8·7	17	17·7	27	83·5	24·2	17
OCT	24·1	11·6	17·9	0·0	29·1	5	4·5	18	17·9	24	18·2	5	22·9	9·5	25
NOV	25·6	14·1	19·9	1·2	30·6	25	10·3	11	19·3	1	18·2	23	134·4	25·3	30
DEC	23·4	13·9	18·7	−0·6	26·0	17	9·5	13	16·9	11	16·0	19	239·6	63·5	2
J/Y	21·9	11·5	16·7	0·6	30·6	–	−1·3	–	8·7	–	19·0	–	1041·9	63·5	–

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

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

1958	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	/ VAN /OF MAX TEMP >35	>30	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <17·5	<10	VAN /OF <−2·5	<0·0	>5	>20	R	A	X	E	A	C	B
JAN	13	12	4	1	0	0	0	0	0	0	0	0	–	0	0	2	0	–	–
FEB	10	10	5	4	0	0	0	0	0	0	0	0	–	1	0	0	0	–	–
MAR	10	9	4	1	0	0	1	0	0	0	0	0	–	1	0	0	0	–	–
APR	10	6	4	1	0	0	1	0	0	0	0	0	–	1	0	2	0	–	–
MAY	1	1	0	0	0	0	2	0	0	0	0	0	–	0	0	0	0	–	–
JUN	1	0	0	0	0	0	20	1	0	0	2	11	0	–	0	0	4	0	–
JUL	0	0	0	0	0	0	17	0	0	0	0	7	0	–	0	0	1	0	–
AUG	0	0	0	0	0	0	8	1	0	0	0	8	0	–	0	0	0	0	–
SEP	10	5	3	0	0	0	9	2	0	0	0	2	0	–	1	0	5	0	–
OCT	8	6	2	0	0	0	0	0	0	0	0	1	0	–	0	0	0	0	–
NOV	17	16	5	1	0	1	0	0	0	0	0	0	0	–	0	0	0	0	–
DEC	14	13	10	3	0	0	1	0	0	0	0	0	0	–	0	0	2	0	–
J/Y	94	78	37	11	0	0	59	4	0	2	29	0	–	4	0	–	0	–	–

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

R THUNDER
A HAIL
* SNOW
≡ MIST
♨ DEW
↓ FROST
≋ DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

476/154 FRANKENWALD

φ26°04'S P BY/AT -GPM HT 1·2M 83
λ28°06'E H 1509M HR 1·2M 83

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	19·6	24·7	16·8	–	76	–	5·1	5·8
FEB	–	–	19·2	25·3	16·5	–	76	–	5·4	4·2
MAR	–	–	17·0	24·3	14·9	–	80	–	5·3	4·1
APR	–	–	13·8	22·6	–	–	–	–	2·7	3·5
MAY	–	–	9·7	21·6	–	–	–	–	1·4	1·8
JUN	–	–	2·8	17·6	–	–	–	–	0·9	0·4
JUL	–	–	4·0	18·8	–	–	–	–	0·1	0·5
AUG	–	–	7·7	20·7	4·4	–	61	–	0·4	0·6
SEP	–	–	12·8	20·8	9·8	–	71	–	3·0	3·2
OCT	–	–	16·8	24·9	12·0	–	58	–	2·5	3·2
NOV	–	–	19·6	25·8	15·1	–	63	–	2·8	2·5
DEC	–	–	18·5	23·2	16·3	–	80	–	4·9	5·0
J/Y	–	–	13·5	22·5	–	–	–	–	2·5	2·9

1958	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	26·2	15·1	20·7	–	31·3	2	12·2	8	19·9	11	17·7	5	158·5	48·4	19
FEB	26·8	13·3	20·1	–	29·7	25	8·2	20	18·6	16	16·0	16	88·9	32·5	15
MAR	25·5	11·4	18·5	–	30·0	2	4·8	26	17·7	15	15·6	13	102·0	44·3	15
APR	23·5	8·2	15·9	–	27·4	1	5·1	30	16·5	12	11·4	7	67·9	34·0	12
MAY	22·5	4·2	13·3	–	25·8	11	-0·4	7	17·6	1	9·9	31	1·2	1·2	29
JUN	18·5	-1·2	8·7	–	22·0	6	-6·3	17	11·0	14	7·6	2	1·3	1·3	13
JUL	19·5	-0·2	9·7	–	22·8	24	-3·4	23	16·4	13	4·4	17	0·0	0·0	–
AUG	21·8	0·5	11·1	–	26·9	30	-2·4	13	12·4	9	5·7	28	0·0	0·0	–
SEP	22·0	6·8	14·4	–	31·4	26	2·4	22	10·6	17	10·1	11	66·2	18·8	5
OCT	26·2	9·6	17·9	–	31·2	5	5·7	18	19·5	24	13·0	11	30·4	18·5	21
NOV	27·1	12·9	20·0	–	31·6	23	8·6	12	21·0	1	17·3	24	126·4	28·5	10
DEC	25·2	14·0	19·6	–	28·5	17	10·0	14	19·9	11	17·1	29	153·5	29·0	3
J/Y	23·7	7·9	15·8	–	31·6	–	-6·3	–	10·6	–	17·7	–	796·1	48·4	–

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE /OF RAIN ≥10	≥25	PERKE 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	R	A	X	E	♨	≤	≥
JAN	12	9	5	2	0	1	0	0	0	0	0	–	0	0	0	0	–	–
FEB	10	9	3	1	0	0	0	0	0	0	0	8	0	0	0	0	–	–
MAR	14	10	2	1	0	0	0	0	0	0	1	12	0	0	0	0	–	–
APR	11	8	2	1	0	0	1	0	0	0	0	8	0	0	0	0	–	–
MAY	1	1	0	0	0	0	0	0	0	2	21	1	0	0	2	0	–	–
JUN	1	1	0	0	0	0	7	0	9	22	29	0	1	0	5	0	–	–
JUL	0	0	0	0	0	0	6	0	1	18	31	0	0	0	2	0	–	–
AUG	0	0	0	0	0	0	6	0	0	15	31	0	0	0	0	0	–	–
SEP	8	7	4	0	0	3	5	0	0	0	5	0	8	2	0	–	0	–
OCT	6	4	1	0	0	3	0	0	0	0	0	0	5	0	0	0	–	–
NOV	16	15	5	1	0	5	0	0	0	0	0	0	14	1	0	0	0	–
DEC	16	14	5	3	0	0	0	0	0	0	0	0	–	0	0	0	0	–
J/Y	95	78	27	9	0	12	25	0	10	57	118	0	–	4	0	–	0	–

478/837 BETHAL

φ26°27'S P BY/AT -GPM HT 1·2M 84
λ29°28'E H 1640M HR 1·2M 84

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	18·5	23·5	15·7	17·4	75	54	6·0	6·1
FEB	–	–	18·5	24·7	15·6	17·3	74	47	4·5	5·0
MAR	–	–	16·5	24·0	14·4	16·3	80	44	3·1	4·5
APR	–	–	14·3	21·6	12·4	14·5	80	45	2·8	4·2
MAY	–	–	12·5	20·9	9·4	12·2	67	33	2·0	2·9
JUN	–	–	5·4	16·4	2·6	8·1	61	28	1·4	0·9
JUL	–	–	4·4	17·3	2·5	8·9	72	29	0·6	0·5
AUG	–	–	8·1	19·6	5·2	9·3	61	20	1·3	0·6
SEP	–	–	12·5	19·2	9·4	11·7	67	38	3·5	4·1
OCT	–	–	15·6	23·6	11·3	14·5	59	35	3·1	3·9
NOV	–	–	19·4	24·9	15·0	16·8	62	43	3·2	4·3
DEC	–	–	17·7	22·2	15·2	16·7	77	57	5·4	5·5
J/Y	–	–	13·6	21·5	10·7	13·6	70	39	3·1	3·5

1958	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	24·5	14·7	19·7	0·3	29·0	2	9·0	16	16·0	11	17·5	4	147·0	30·5	24
FEB	26·6	13·9	20·3	1·3	30·2	28	11·0	23	19·6	16	16·8	19	34·5	17·5	11
MAR	25·2	12·1	18·7	0·9	30·0	2	7·2	26	19·8	15	14·8	21	88·0	36·5	15
APR	22·6	9·8	16·2	1·1	27·4	1	6·8	29	12·2	12	13·4	3	93·5	55·0	12
MAY	21·4	6·0	13·7	2·2	25·0	9	0·6	6	15·5	1	9·2	30	21·0	17·5	29
JUN	17·5	-0·8	8·3	0·0	21·2	7	-6·5	15	9·2	14	6·5	2	0·0	0·0	–
JUL	18·1	0·4	9·3	0·9	21·8	31	-4·0	3	14·0	16	5·5	21	0·0	0·0	–
AUG	20·4	1·9	11·1	-0·2	25·8	30	-5·0	11	10·0	9	10·0	29	0·0	0·0	–
SEP	20·2	7·7	13·9	-0·7	29·5	25	2·0	22	8·2	17	14·5	26	96·5	40·5	16
OCT	23·9	10·0	16·9	-0·4	29·6	5	4·2	18	13·6	24	14·0	16	61·0	23·5	20
NOV	26·1	12·6	19·3	1·4	31·4	22	7·8	20	19·2	10	15·6	16	155·0	41·5	26
DEC	23·8	13·1	18·5	-0·6	27·2	26	8·5	19	15·8	11	15·6	28	206·5	97·5	3
J/Y	22·5	8·5	15·5	0·6	31·4	–	-6·5	–	8·2	–	17·5	–	903·0	97·5	–

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE /OF RAIN ≥10	≥25	PERKE 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	R	A	X	E	♨	≤	≥
JAN	–	14	5	2	0	0	1	0	0	0	0	–	0	0	0	0	–	–
FEB	–	5	2	0	0	1	0	0	0	0	0	–	0	0	0	0	–	–
MAR	–	11	2	1	0	0	0	0	0	0	0	–	0	0	0	–	–	–
APR	–	9	2	1	0	0	2	0	0	0	0	–	0	0	0	–	–	–
MAY	–	2	1	0	0	0	2	0	0	0	7	–	1	0	0	2	–	–
JUN	–	0	0	0	0	0	11	1	9	17	28	0	–	0	0	0	–	–
JUL	–	0	0	0	0	0	15	0	6	13	31	0	–	0	0	–	0	–
AUG	–	0	0	0	0	0	7	0	3	12	25	0	–	0	0	4	0	–
SEP	–	8	3	1	0	0	9	1	0	0	5	0	–	1	0	0	0	–
OCT	–	4	3	0	0	0	1	0	0	0	1	0	–	1	0	2	0	–
NOV	–	10	7	1	0	2	0	0	0	0	0	0	–	0	0	0	0	–
DEC	–	11	5	3	0	0	1	0	0	0	0	0	–	0	0	0	0	–
J/Y	–	74	30	9	0	3	49	2	18	42	69	0	–	3	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

482/689 BREMERSDORP SWAZ PROT

ø26°29' S P BY/AT 6006PM HT 1·2M 85
λ31°23' E H 599M HR 1·2M 85

R THUNDER
A HAIL
* SNOW
= MIST
♣ DEW
J FROST
● DUSTSTORM
D DATE

1958	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	948·5	946·8	22·4	27·4	20·5	22·4	84	66	5·9	5·6
FEB	946·7	945·3	22·0	27·8	20·3	23·5	86	68	5·0	4·7
MAR	950·4	947·7	20·6	28·2	18·8	22·9	84	63	4·8	4·1
APR	950·2	947·8	19·6	26·8	18·0	21·1	85	61	4·1	4·4
MAY	952·0	949·7	16·6	27·2	14·5	18·8	78	43	2·3	2·8
JUN	956·4	954·5	11·7	22·3	8·9	15·9	70	37	1·8	2·1
JUL	956·0	953·3	11·3	23·5	9·6	15·0	80	37	1·3	1·5
AUG	955·6	953·2	14·5	23·6	11·6	15·1	72	39	3·0	2·3
SEP	951·6	949·3	17·8	25·0	14·3	16·9	71	47	4·0	4·0
OCT	951·4	948·5	19·2	25·7	15·8	18·1	71	49	4·8	4·2
NOV	946·7	944·1	22·6	28·7	19·7	21·8	78	56	5·5	4·5
DEC	947·8	945·1	22·3	26·9	19·7	21·4	79	61	5·6	5·2
J/Y	951·1	948·9	18·4	26·1	16·0	19·2	78	52	4·0	3·8

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN HIGHEST MIN TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1958	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	28·8	19·6	24·2	0·9	36·1	1	16·5	12	20·5	11	25·0	3	307·6	94·5	20
FEB	29·3	19·1	24·2	1·0	33·4	15	15·7	17	22·7	16	22·5	14	89·1	37·0	6
MAR	29·2	17·4	23·3	0·9	34·8	12	14·3	28	23·4	26	20·5	1	40·2	26·2	14
APR	28·4	16·6	22·5	2·1	33·3	26	13·0	14	21·6	12	20·6	28	82·6	28·5	12
MAY	28·1	12·6	20·3	2·8	31·6	13	8·8	27	20·3	1	16·6	5	4·2	3·9	29
JUN	23·4	7·4	15·4	0·2	30·7	7	3·4	22	15·6	14	13·4	1	25·3	16·6	13
JUL	24·4	8·1	16·3	1·4	28·6	22	5·2	10	21·2	15	11·5	20	3·5	3·5	15
AUG	25·2	10·1	17·7	0·9	36·0	29	5·0	9	17·5	7	15·8	29	0·0	0·0	-
SEP	26·4	13·4	19·9	0·9	40·1	26	9·3	17	13·6	16	18·5	26	59·7	27·0	16
OCT	27·0	14·8	20·9	0·1	38·1	4	8·9	18	18·4	17	19·4	4	55·3	16·0	31
NOV	30·5	18·3	24·4	2·7	39·4	19	15·5	22	21·0	4	22·5	28	125·4	37·3	3
DEC	28·7	18·3	23·5	0·7	33·2	5	15·0	19	19·4	11	21·5	5	93·3	35·0	3
J/Y	27·5	14·6	21·1	1·5	40·1	-	3·4	-	13·6	-	23·0	-	886·2	94·5	-

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
DEVIATION FROM NORMAL
HEIGHT OF STATION

1958	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 <-2·5	/OF <0·0	MIN TEMP <5	>20	K	A	X	=	♣	J	D
JAN	19	16	10	4	3	14	0	0	0	0	0	12	-	0	0	0	1	-	-
FEB	11	7	3	1	0	13	0	0	0	0	0	9	6	0	0	0	1	-	-
MAR	8	3	1	1	0	15	0	0	0	0	0	3	6	0	0	0	0	-	-
APR	9	6	3	1	0	10	0	0	0	0	0	1	7	0	0	0	2	-	-
MAY	2	1	0	0	0	8	0	0	0	0	0	0	3	0	0	0	2	-	-
JUN	3	3	1	0	0	1	1	0	0	0	0	4	0	2	0	0	0	2	-
JUL	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	-	-
AUG	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0	1	-	-
SEP	13	7	1	1	3	9	3	0	0	0	0	0	9	0	0	0	2	-	-
OCT	11	9	1	0	4	10	0	0	0	0	0	0	10	0	0	0	0	-	-
NOV	14	12	6	1	5	16	0	0	0	0	0	5	15	1	0	-	2	-	-
DEC	14	6	4	1	0	12	0	0	0	0	0	4	6	0	0	0	0	-	-
J/Y	105	71	30	10	17	113	4	0	0	0	4	34	-	1	0	-	14	-	-

519/ 77 BARBERTON TRONK GAOL

ø25°47' S P BY/AT -GPM HT 1·2M 90
λ31°03' E H 852M HR 1·2M 90

R DONDER
A HAEL
* SNEEU
= MIS
♣ DOU
J RYP
● STOFSTORM
D DATUM

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	21·6	26·1	19·3	20·9	80	61	6·2	5·6
FEB	-	-	21·4	27·9	18·9	21·2	79	54	4·5	4·6
MAR	-	-	19·7	27·5	17·6	20·0	81	48	5·1	3·6
APR	-	-	18·5	26·3	16·6	19·2	82	50	3·2	3·7
MAY	-	-	16·0	26·2	13·3	16·8	73	35	2·4	2·1
JUN	-	-	10·6	22·1	7·9	12·5	68	27	1·0	1·2
JUL	-	-	11·5	22·9	9·2	13·3	73	29	0·7	1·2
AUG	-	-	13·0	23·5	10·2	13·9	69	30	2·4	1·5
SEP	-	-	15·9	23·8	13·0	15·5	71	39	4·3	4·2
OCT	-	-	18·6	25·5	14·6	16·9	64	39	4·2	4·5
NOV	-	-	21·5	27·6	18·4	20·6	73	51	5·2	4·4
DEC	-	-	20·6	26·8	18·1	20·1	78	53	5·7	4·9
J/Y	-	-	17·4	25·5	14·8	17·6	74	43	3·7	3·5

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	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	27·4	19·4	23·4	0·4	33·0	14	16·5	17	21·4	12	22·2	3	307·2	85·0	5
FEB	29·2	19·2	24·2	1·2	32·6	15	15·5	21	23·5	17	22·6	4	48·5	23·0	15
MAR	28·5	17·8	23·1	1·0	33·4	12	14·2	27	22·0	26	20·6	13	65·6	48·0	14
APR	27·6	16·7	22·1	1·2	31·8	26	13·8	14	21·5	13	20·0	3	129·7	53·5	16
MAY	26·9	14·1	20·5	2·2	31·2	13	10·2	16	16·8	1	18·5	14	0·8	0·8	10
JUN	23·2	9·2	16·2	0·1	29·0	7	4·4	15	18·4	15	15·4	1	9·5	5·0	13
JUL	23·4	10·1	16·7	0·6	28·6	22	8·0	3	19·3	16	12·6	23	2·2	2·2	15
AUG	24·1	11·2	17·7	0·0	33·2	29	6·6	11	14·5	9	17·0	17	0·0	0·0	-
SEP	24·8	13·9	19·3	-0·4	38·2	25	9·5	18	11·5	17	20·9	26	57·8	11·8	16
OCT	26·4	15·6	21·0	-0·3	36·5	2	11·4	18	16·0	20	20·5	5	56·6	31·8	21
NOV	29·3	18·4	23·9	2·2	38·2	19	15·0	5	20·6	4	21·5	29	144·1	38·5	6
DEC	27·8	18·3	23·1	0·3	33·0	28	15·2	14	21·0	11	21·0	5	164·2	62·5	28
J/Y	26·6	15·3	20·9	0·6	38·2	-	4·4	-	11·5	-	22·6	-	986·2	85·0	-

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOG
GEM WOLKHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
TX + TN / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

1958	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 <-2·5	/OF <0·0	MIN TEMP <5	>20	K	A	X	=	♣	J	D
JAN	-	14	5	4	0	10	0	0	0	0	0	10	-	0	0	0	0	-	-
FEB	-	8	1	0	0	10	0	0	0	0	0	9	8	0	0	0	0	-	-
MAR	-	5	1	1	0	10	0	0	0	0	0	3	-	0	0	0	0	-	-
APR	-	8	3	2	0	8	0	0	0	0	0	0	6	0	0	0	0	-	-
MAY	-	0	0	0	0	4	1	0	0	0	0	0	1	0	0	0	0	-	-
JUN	-	2	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	-	-
JUL	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
AUG	-	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	-	-
SEP	-	9	2	0	3	7	5	0	0	0	0	2	5	1	0	0	0	-	-
OCT	-	6	2	1	4	11	4	0	0	0	0	1	5	0	0	0	0	-	-
NOV	-	11	4	2	4	15	0	0	0	0	0	4	9	0	0	0	0	-	-
DEC	-	11	4	2	0	9	0	0	0	0	0	3	7	0	0	0	0	-	-
J/Y	-	75	22	12	11	88	14	0	0	0	2	32	-	1	0	0	0	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

548/280 SAULSPOORT HOSPITAL φ25°10' S P BY/AT -GPM HT 1·2M 69
λ27°10' E H 1158M HR 1·2M 69

R THUNDER
A HAIL
K SNOW
= MIST
4 DEW
J FROST
S DUSTSTORM
D DATE

1958	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	–	–	22·7	29·5	19·0	20·8	70	46	3·3	3·8
MAR	–	–	21·6	28·5	17·5	19·8	66	44	3·1	4·2
APR	–	–	17·6	(27·0)	15·3	(18·6)	78	(43)	1·9	(1·9)
MAY	–	–	13·9	25·4	10·8	15·3	78	32	1·3	1·6
JUN	–	–	(7·3)	(20·6)	(4·9)	(11·3)	(69)	(28)	(1·2)	(1·2)
JUL	–	–	8·6	(22·5)	5·6	(12·5)	63	(27)	0·2	(0·4)
AUG	–	–	13·2	(24·9)	8·5	(13·7)	51	(25)	0·6	(0·3)
SEP	–	–	17·5	24·5	12·7	14·9	58	33	2·9	3·6
OCT	–	–	21·7	29·4	14·8	17·3	46	27	2·1	2·0
NOV	–	–	24·0	30·2	17·7	19·2	54	33	2·7	3·0
DEC	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1958	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	–	–	–	–	–	–	–	–	–	–	–	–	112·8	37·8	19
FEB	31·6	17·7	24·7	1·8	36·3	28	11·0	20	25·7	16	20·3	16	46·1	25·1	3
MAR	30·8	16·0	23·4	1·9	36·7	3	9·1	26	25·8	15	20·3	2	91·1	49·2	15
APR	28·4	12·0	20·2	1·3	32·0	2	8·8	29	24·7	17	16·3	4	103·8	–	12
MAY	26·3	8·3	17·3	2·3	31·1	12	2·1	6	21·1	1	15·6	31	4·9	4·9	29
JUN	(21·5)	(2·1)	(11·8)	(-0·3)	25·8	7	-3·3	17	16·2	14	10·1	13	0·0	0·0	–
JUL	23·4	3·7	13·5	1·2	25·3	19	0·6	10	19·7	13	–	–	0·0	0·0	–
AUG	(25·0)	(5·6)	(15·3)	(0·2)	31·3	29	-1·5	10	10·3	9	15·0	29	0·0	0·0	–
SEP	25·7	11·0	18·3	-1·2	36·0	26	3·5	2	14·5	17	20·2	26	27·0	19·5	7
OCT	31·0	14·4	22·7	0·4	36·2	5	9·6	12	21·0	24	20·2	10	34·3	13·9	21
NOV	32·2	16·7	24·5	1·8	36·7	23	10·8	12	23·2	1	22·6	24	99·4	30·8	8
DEC	–	–	–	–	–	–	–	–	–	–	–	–	237·9	81·0	4
J/Y	–	–	–	–	–	–	-3·3	–	10·3	–	–	–	757·3	–	–

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

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE /OF RAIN ≥10	≥25	PERKE VAN /OF MAX TEMP <35	>30	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <17·5	<10	<-2·5	<0·0	<5	>20	GIVEN VAN /OF R	▲	X	=	▲	U	▶
JAN	–	9	5	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	4	1	1	1	22	0	0	0	0	0	2	–	0	0	0	0	–	–
MAR	–	7	2	1	2	17	0	0	0	0	0	1	–	0	0	0	0	–	–
APR	–	–	–	–	0	7	0	0	0	0	0	0	–	0	0	0	0	–	–
MAY	–	1	0	0	0	–	0	0	0	0	–	0	–	0	0	0	0	–	–
JUN	–	0	0	0	0	0	–	0	–	7	–	0	–	0	0	0	0	–	–
JUL	–	0	0	0	0	0	–	0	0	0	–	0	–	0	0	0	0	–	–
AUG	–	0	0	0	0	2	–	0	0	3	–	0	–	1	0	0	0	–	–
SEP	–	4	1	0	4	6	–	0	0	0	–	1	–	1	0	0	0	–	–
OCT	–	6	2	0	4	17	0	0	0	0	0	1	–	1	0	0	0	–	–
NOV	–	8	3	2	10	19	0	0	0	0	0	3	–	0	0	0	0	–	–
DEC	–	8	5	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

553/734 MAPOCHSGRONDEN φ25°14' S P BY/AT -GPM HT 1·2M 70
λ29°55' E H 1501M HR 1·2M 70

R DONDER
A HAEL
K SNEEU
= MIS
4 DOU
J RYP
S STOFSTORM
D DATUM

1958	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	22·9	16·3	18·1	78	63	5·1	6·6
FEB	–	–	18·7	24·4	16·7	18·4	82	56	4·4	6·3
MAR	–	–	17·1	24·6	15·1	16·9	81	45	3·3	5·8
APR	–	–	15·6	22·1	13·4	15·2	78	47	2·9	5·1
MAY	–	–	13·3	21·4	10·2	12·1	68	30	1·8	3·4
JUN	–	–	8·3	17·4	5·5	9·2	65	30	0·8	1·0
JUL	–	–	8·3	17·7	5·5	9·2	65	28	0·1	0·6
AUG	–	–	9·9	19·6	6·5	9·8	60	23	0·7	1·6
SEP	–	–	14·1	19·9	10·6	12·2	64	38	3·2	4·9
OCT	–	–	16·9	24·0	12·3	14·6	58	34	3·5	4·1
NOV	–	–	19·9	25·3	15·9	16·8	66	41	4·0	4·8
DEC	–	–	18·1	22·6	15·5	16·9	76	56	5·3	6·6
J/Y	–	–	14·9	21·8	12·0	14·1	70	41	2·9	4·2

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	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	25·0	16·1	20·6	–	29·2	2	12·6	17	22·0	6	18·5	21	128·9	31·5	21
FEB	26·0	15·7	20·9	–	28·8	28	12·0	9	21·8	17	18·4	4	108·9	33·0	4
MAR	25·7	14·1	19·9	–	29·6	2	10·5	28	22·1	27	17·5	3	49·5	29·5	14
APR	23·4	12·2	17·8	–	27·2	1	9·8	18	19·0	17	15·5	3	69·3	39·5	12
MAY	22·4	9·5	15·9	–	25·5	11	5·0	6	15·2	1	12·0	30	0·9	0·7	25
JUN	18·2	4·6	11·4	–	20·6	7	1·0	15	11·8	14	11·0	1	9·9	7·0	15
JUL	18·8	5·2	12·0	–	22·3	25	1·8	17	15·8	2	8·8	24	0·0	0·0	–
AUG	20·5	6·1	13·3	–	26·4	31	1·0	12	8·8	9	11·6	29	0·0	0·0	–
SEP	21·7	10·1	15·9	–	31·0	26	7·5	18	12·8	17	18·4	26	70·4	32·5	16
OCT	25·3	12·3	18·8	–	30·2	5	8·0	19	19·0	25	16·5	3	56·6	19·0	21
NOV	27·2	15·5	21·3	–	31·2	19	11·6	21	18·0	4	19·5	29	64·9	18·0	10
DEC	24·7	14·4	19·5	–	28·5	27	9·6	14	21·4	3	17·4	10	155·0	44·5	9
J/Y	23·2	11·3	17·3	–	31·2	–	1·0	–	8·8	–	19·5	–	714·3	44·5	–

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
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
TM TX + TN / 2

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE /OF RAIN ≥10	≥25	PERKE VAN /OF MAX TEMP >35	>30	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <17·5	<10	<-2·5	<0·0	<5	>20	GIVEN VAN /OF R	▲	X	=	▲	U	▶
JAN	16	15	5	1	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	11	10	5	1	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	5	4	2	1	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
APR	9	6	1	1	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
MAY	3	0	0	0	0	0	1	0	0	0	0	0	–	0	0	0	0	–	–
JUN	2	0	0	0	0	0	6	0	0	0	22	0	–	0	0	0	0	–	–
JUL	0	0	0	0	0	0	12	0	0	0	–	0	–	0	0	0	0	–	–
AUG	0	0	0	0	0	0	7	1	0	0	10	0	–	0	0	0	0	–	–
SEP	9	7	3	1	0	1	–	0	0	0	0	0	–	1	0	0	0	–	–
OCT	8	4	3	0	0	1	0	0	0	0	0	0	–	0	0	0	0	–	–
NOV	42	11	2	0	0	6	0	0	0	0	0	0	–	0	0	0	0	–	–
DEC	16	12	3	3	0	0	0	0	0	0	0	0	–	0	0	2	0	–	–
J/Y	91	69	24	8	0	8	–	1	0	0	–	0	–	1	0	2	0	–	–

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

554/816 LYDENBURG — VISTEELT / PISCICULT — φ25°06'S P BY/AT -6PM HT 1·2M 93
λ30°28'E H 1465M HR 1·2M 93

R THUNDER, A HAIL, * SNOW, ≡ MIST, ≙ DEW, ≠ FROST, ♣ DUSTSTORM, D DATE

1958	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	–	–	18·6	22·8	16·7	18·4	82	65	5·1	5·1
FEB	–	–	18·4	24·5	16·6	18·4	83	55	2·7	5·2
MAR	–	–	17·3	24·2	15·2	17·1	80	48	2·8	4·2
APR	–	–	16·0	22·4	14·1	15·8	81	49	2·2	4·6
MAY	–	–	13·7	22·4	10·8	13·3	70	33	1·8	2·0
JUN	–	–	8·5	17·9	5·6	9·6	64	31	0·7	0·7
JUL	–	–	8·5	19·0	6·0	10·0	69	27	0·5	1·1
AUG	–	–	9·7	20·3	7·1	10·9	69	28	0·7	1·4
SEP	–	–	13·7	21·0	10·8	12·9	70	37	4·2	4·2
OCT	–	–	16·6	23·1	12·5	15·0	62	40	3·4	3·8
NOV	–	–	19·5	25·2	16·3	18·1	72	49	3·4	4·8
DEC	–	–	18·2	22·7	15·8	17·6	78	60	4·8	5·2
J/Y	–	–	14·9	22·1	12·3	14·8	73	45	2·7	3·6

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	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	24·3	15·6	19·9	-0·2	27·6	14	12·2	17	20·5	12	19·2	21	190·7	77·0	5
FEB	25·7	15·2	20·5	0·9	28·8	15	11·0	9	22·0	17	18·0	16	50·0	9·7	18
MAR	25·6	13·0	19·3	0·8	30·2	2	9·5	28	21·8	15	16·8	20	19·5	13·0	16
APR	24·6	11·3	17·7	1·3	28·2	2	8·6	19	19·0	13	16·0	3	69·9	50·3	12
MAY	22·9	8·1	15·5	1·5	27·0	11	2·5	6	15·0	1	11·0	18	2·0	2·0	23
JUN	18·7	2·8	10·7	-0·8	22·8	7	-2·5	15	13·8	15	11·0	1	0·4	0·4	1
JUL	19·7	3·6	11·7	0·6	26·2	23	0·5	25	14·8	1	7·4	1	0·0	0·0	-
AUG	20·9	4·2	12·5	-0·8	26·4	31	-0·6	14	8·0	9	9·6	29	0·0	0·0	-
SEP	22·3	8·9	15·6	-0·2	32·0	26	4·0	22	11·0	17	13·0	26	26·1	6·5	6
OCT	24·7	11·0	17·9	0·2	30·8	3	6·4	7	15·6	29	13·8	23	67·1	31·5	11
NOV	26·4	14·1	20·3	1·4	30·8	19	8·4	21	18·0	4	17·6	30	104·9	26·0	24
DEC	24·0	14·1	19·1	-0·6	27·8	28	8·6	14	20·0	7	17·2	4	117·5	28·5	10
J/Y	23·5	10·2	16·7	0·4	32·0	–	-2·5	–	8·0	–	19·2	–	628·1	77·0	–

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, DEVIATION FROM NORMAL, HEIGHT OF STATION

1958	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	K	A	X	=	+	-	$
JAN	–	–	–	–	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	–	–	–	–	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	–	–	–	–	0	1	0	0	0	0	0	0	–	0	0	0	0	–	–
APR	–	–	–	–	0	0	0	0	0	0	0	0	–	0	0	0	0	–	–
MAY	–	–	–	–	0	0	2	0	0	0	2	0	–	0	0	0	0	–	–
JUN	–	–	–	–	0	0	8	0	0	0	6	24	0	–	0	0	0	0	–	–
JUL	–	–	–	–	0	0	5	0	0	0	0	25	0	–	0	0	–	0	–	–
AUG	–	–	–	–	0	0	6	1	0	0	2	18	0	–	0	0	0	0	–	–
SEP	–	–	–	–	0	3	6	0	0	0	0	1	0	–	0	0	–	0	–	–
OCT	–	–	–	–	0	4	–	0	0	0	0	0	0	–	0	0	0	0	–	–
NOV	–	–	–	–	0	2	0	0	0	0	0	0	0	–	0	0	–	0	–	–
DEC	–	–	–	–	0	0	0	0	0	0	0	0	0	–	0	0	–	0	–	–
J/Y	–	–	–	–	0	10	–	1	0	8	70	0	0	–	0	0	–	0	–	–

557/175 RIVERSIDE FARM — φ25°25'S P BY/AT -6PM HT 1·2M 94
λ31°36'E H 260M HR 1·2M 94

R DONDER, A HAEL, * SNEEU, ≡ MIS, ≙ DOU, ≠ RYP, ♣ STOFSTORM, D DATUM

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	24·7	28·5	22·2	–	80	–	6·6	6·5
FEB	–	–	24·1	29·8	21·7	(23·6)	80	(58)	5·3	5·9
MAR	–	–	22·6	30·7	20·0	22·2	78	45	5·4	4·9
APR	–	–	21·4	30·0	19·6	21·8	84	47	5·0	4·3
MAY	–	–	17·0	29·5	14·9	19·5	80	36	2·3	2·8
JUN	–	–	12·0	24·9	9·9	15·7	76	34	1·7	2·1
JUL	–	–	11·8	25·2	10·4	16·1	83	34	1·8	2·3
AUG	–	–	14·5	26·2	12·0	16·4	74	33	2·9	2·6
SEP	–	–	18·5	27·0	15·5	18·2	73	43	5·0	4·5
OCT	–	–	20·7	28·3	17·1	19·4	69	42	4·9	4·6
NOV	–	–	–	–	–	–	–	–	–	–
DEC	–	–	25·6	29·3	20·7	22·2	76	53	6·7	6·2
J/Y	–	–	–	–	–	–	–	–	–	–

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	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	30·3	21·4	25·9	–	37·6	1	18·8	13	22·9	11	24·4	3	419·3	185·5	5
FEB	30·9	20·5	25·7	–	34·5	15	16·6	21	23·3	17	22·9	11	37·6	12·0	4
MAR	31·6	18·6	25·1	–	36·6	12	12·4	28	25·7	3	23·4	13	17·1	14·3	14
APR	31·0	17·6	24·3	–	36·0	8	14·0	2	23·7	13	21·5	10	48·2	23·5	13
MAY	30·1	12·2	21·1	–	34·5	15	7·5	16	20·6	1	17·3	1	0·0	0·0	-
JUN	25·3	7·5	16·4	–	32·6	7	1·6	18	14·7	14	16·6	1	9·7	7·6	14
JUL	25·8	7·8	16·8	–	29·7	22	4·7	10	23·0	17	12·9	23	5·0	5·0	15
AUG	26·6	9·6	18·1	–	37·3	29	4·4	11	18·8	9	16·0	30	0·5	0·5	10
SEP	27·8	14·4	21·1	–	41·1	26	9·9	4	14·4	17	18·8	28	57·6	16·3	8
OCT	29·3	15·9	22·6	–	39·8	4	11·4	8	20·1	12	20·9	27	36·1	14·4	21
NOV	–	–	–	–	–	–	–	–	–	–	–	–	(86·0)	–	–
DEC	30·3	20·1	25·2	–	36·8	22	16·5	19	21·6	11	23·0	9	85·2	45·8	22
J/Y	–	–	–	–	–	–	1·6	–	14·4	–	–	–	(802·3)	–	–

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

1958	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	K	A	X	=	+	-	$
JAN	16	11	9	5	3	16	0	0	0	0	0	23	6	0	0	0	0	–	–
FEB	7	7	1	0	0	21	0	0	0	0	0	18	2	0	0	0	0	–	–
MAR	5	2	1	0	4	22	0	0	0	0	0	9	3	0	0	0	0	–	–
APR	6	4	3	0	2	20	0	0	0	0	0	3	4	0	0	0	0	–	–
MAY	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	–	–
JUN	2	2	0	0	0	2	0	0	0	0	10	0	2	0	0	0	0	–	–
JUL	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	–	–
AUG	1	0	0	0	1	7	0	0	0	0	1	0	0	0	0	0	0	–	–
SEP	11	10	2	0	3	8	2	0	0	0	0	2	5	1	0	0	0	–	–
OCT	7	5	2	0	6	14	0	0	0	0	0	2	5	1	0	0	0	–	–
NOV	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	11	9	2	1	3	17	0	0	0	0	0	20	5	0	0	0	0	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

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

557/806 KOMATIPOORT — φ 25°26'S P BY/AT 06PM HT 1·2M 95
λ 31°57'E H 140M HR 1·2M 95

R THUNDER ▲ HAIL * SNOW ≡ MIST ♦ DEW ⌄ FROST ♣ DUSTSTORM D DATE

1958	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	1015·0	(1012·3)	25·3	(30·7)	23·1	(24·3)	82	(56)	5·2	(5·3)
FEB	1014·2	(1012·3)	24·5	(31·4)	22·5	(24·9)	86	(57)	4·6	(3·9)
MAR	1018·0	(1014·9)	23·2	(30·9)	21·2	(23·2)	83	(49)	4·1	(4·0)
APR	(1017·6)	(1014·5)	(21·7)	(30·2)	(20·6)	(23·3)	(90)	(53)	(3·0)	(2·3)
MAY	1020·8	(1016·6)	17·4	(30·1)	15·7	(20·8)	86	(39)	1·8	(2·6)
JUN	1026·1	(1022·4)	11·2	(25·7)	9·8	(16·7)	82	(34)	0·6	(0·6)
JUL	1025·5	(1021·6)	12·9	(25·5)	11·2	(17·2)	80	(39)	1·1	(1·4)
AUG	1025·4	(1021·5)	15·2	(26·4)	13·1	(17·8)	77	(38)	2·8	(2·5)
SEP	1021·9	(1018·7)	19·4	(28·1)	16·7	(20·0)	75	(43)	5·1	(5·5)
OCT	1020·0	(1016·1)	22·4	(29·9)	18·5	(22·3)	65	(49)	5·2	(4·2)
NOV	1014·9	(1010·7)	25·1	(32·5)	20·8	(22·5)	66	(38)	4·5	(4·6)
DEC	(1013·8)	(1012·1)	(24·1)	(30·1)	(21·1)	(23·0)	(75)	(52)	(5·5)	(5·0)
J/Y	(1019·4)	(1016·1)	(20·2)	(29·3)	(17·8)	(21·3)	(79)	(46)	(3·6)	(3·2)

TXX HIGHEST MAX TEMP TNN LOWEST MIN TEMP TXN LOWEST MAX TEMP TNX HIGHEST MIN TEMP R TOTAL RAINFALL RX MAX RAINFALL IN 24 HRS φ GEOPOTENTIAL METRES HT HEIGHT OF DRY BULB HR HEIGHT OF RAINGAUGE HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·6	22·6	27·6	0·7	41·0	14	19·2	15	–	–	–	–	187·1	59·0	14
FEB	33·3	21·6	27·5	0·9	38·2	15	18·3	21	–	–	–	–	61·2	39·0	16
MAR	32·8	20·1	26·5	0·8	39·8	12	15·2	28	–	–	–	–	123·8	76·0	14
APR	(32·4)	(18·7)	(25·5)	(1·8)	37·2	29	15·7	26	–	–	22·7	10	42·1	31·0	12
MAY	31·9	13·2	22·5	2·2	36·3	13	9·2	20	22·8	1	–	–	0·0	0·0	–
JUN	26·8	6·8	16·8	−0·5	33·4	13	0·8	21	–	–	14·8	2	14·5	11·0	14
JUL	26·9	8·4	17·7	0·2	30·2	22	3·0	10	24·5	8	15·2	24	2·0	2·0	15
AUG	27·8	10·0	18·9	−0·9	39·3	29	4·8	14	–	–	–	–	1·0	0·5	10
SEP	28·7	15·7	22·2	0·1	43·5	26	12·0	19	14·5	17	–	–	39·5	13·0	16
OCT	31·4	17·7	24·5	0·2	42·0	4	12·9	8	–	–	–	–	20·0	14·0	11
NOV	34·7	20·9	27·8	2·6	43·4	19	17·2	22	24·4	10	–	–	78·8	29·5	4
DEC	(31·8)	(21·0)	(26·4)	(−0·4)	37·6	22	16·0	13	21·7	11	24·0	5	102·2	25·0	23
J/Y	(30·9)	(16·4)	(23·7)	(0·7)	43·5	–	0·8	–	–	–	–	–	672·2	76·0	–

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

1958	AANTAL DAE VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN MIN TEMP <−2·5	/OF <0·0	<5	>20	R	▲	*	≡	VAN	/OF	♦
JAN	11	10	5	3	–	–	0	0	0	0	0	–	–	–	–	–	–	–	–
FEB	5	4	2	1	–	–	0	0	0	0	0	–	–	–	–	–	–	–	–
MAR	3	2	2	2	–	–	–	0	0	0	0	–	–	–	–	–	–	–	–
APR	4	2	2	1	–	–	–	0	0	0	0	–	–	–	–	–	–	–	–
MAY	0	0	0	0	–	–	–	0	0	0	0	–	–	–	–	–	–	–	–
JUN	3	2	1	0	0	–	–	–	0	0	–	–	–	–	–	–	–	–	–
JUL	1	1	0	0	0	–	0	0	0	0	–	0	–	–	–	–	–	–	–
AUG	2	0	0	0	–	–	0	0	0	0	–	0	–	–	–	–	–	–	–
SEP	6	6	1	0	–	–	–	0	0	0	0	–	–	–	–	–	–	–	–
OCT	2	2	1	0	–	–	0	0	0	0	0	–	–	–	–	–	–	–	–
NOV	8	8	4	1	–	–	0	0	0	0	0	–	–	–	–	–	–	–	–
DEC	9	9	4	1	–	–	0	0	0	0	0	–	–	–	–	–	–	–	–
J/Y	54	46	22	9	–	–	–	0	0	–	–	–	–	–	–	–	–	–	–

568/817 MARIENTAL — SWA — φ 24°57'S P BY/AT 1100GPM HT 1·2M 96
λ 17°58'E H 1095M HR 1·2M 96

R DONDER ▲ HAEL * SNEEU ≡ MIS ♦ DOU ⌄ RYP ♣ STOFSTORM D DATUM

1958	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	890·1	888·9	23·8	33·5	17·0	18·7	49	20	2·5	3·2
FEB	891·9	890·7	21·6	32·3	14·3	17·3	42	18	2·0	2·7
MAR	892·9	891·8	20·3	31·1	14·5	17·5	51	21	1·8	3·0
APR	893·0	891·0	16·3	29·7	10·3	15·0	43	14	2·2	2·2
MAY	895·1	893·1	10·6	26·2	5·6	13·4	42	17	1·6	1·5
JUN	898·7	897·1	5·8	21·5	2·5	11·4	54	23	0·7	0·6
JUL	897·4	895·9	6·0	23·2	1·9	11·5	43	16	0·2	0·2
AUG	898·5	896·3	7·9	24·1	3·0	11·6	38	15	0·7	0·5
SEP	894·3	892·2	13·0	27·8	7·0	13·9	37	15	1·0	0·7
OCT	894·2	891·5	17·3	30·2	9·0	14·3	27	10	0·9	0·9
NOV	891·9	889·5	21·8	33·2	11·9	16·3	25	11	1·3	1·3
DEC	891·0	889·3	23·6	33·9	15·5	17·6	39	15	1·2	3·0
J/Y	894·1	892·3	15·7	28·9	9·4	14·9	41	16	1·3	1·7

TXX HOOGSTE MAKS TEMP TNN LAAGSTE MIN TEMP TXN LAAGSTE MAKS TEMP TNX HOOGSTE MIN TEMP R TOTALE REENVAL RX MAKS REENVAL IN 24 UUR φ GEOPOTENSIALE METERS HT HOOGTE VAN DROEBOL HR HOOGTE VAN REENMETER HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35·1	20·7	27·9	0·4	37·9	30	17·1	27	30·9	14	24·6	9	27·1	12·7	13
FEB	33·9	19·4	26·7	0·6	36·4	9	16·6	20	28·9	19	24·4	1	32·2	24·5	14
MAR	32·6	18·6	25·6	1·0	37·2	4	12·8	24	25·1	12	24·6	6	23·1	11·5	18
APR	31·0	14·4	22·7	1·6	34·8	10	9·3	12	22·0	30	19·0	6	0·3	0·3	11
MAY	27·3	9·8	18·5	1·7	31·0	12	2·9	29	20·2	4	16·9	2	1·5	1·5	26
JUN	22·3	5·5	13·9	0·8	26·8	4	−0·8	14	12·1	13	12·6	12	0·0	0·0	–
JUL	24·2	5·4	14·8	1·7	27·8	25	−1·1	19	18·4	15	10·5	5	0·0	0·0	–
AUG	25·4	6·9	16·1	0·8	30·8	28	1·6	9	15·4	6	12·2	24	0·0	0·0	–
SEP	29·5	11·0	20·3	0·7	36·4	29	3·6	2	17·1	1	18·8	28	9·5	9·5	12
OCT	31·9	14·1	23·0	0·4	36·1	30	7·0	10	24·5	11	21·0	31	0·0	0·0	–
NOV	35·2	17·6	26·4	0·9	40·3	26	12·0	10	30·3	10	24·0	25	0·0	0·0	–
DEC	35·7	20·3	28·0	1·1	39·0	21	17·1	26	32·0	25	24·8	9	6·5	5·0	9
J/Y	30·3	13·6	21·9	0·8	40·3	–	−1·1	–	12·1	–	24·8	–	100·2	24·5	–

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

1958	AANTAL DAE VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN MIN TEMP <−2·5	/OF <0·0	<5	>20	R	▲	*	≡	VAN	/OF	♦
JAN	5	5	1	0	–	31	0	0	0	0	0	16	6	0	0	0	0	–	–
FEB	5	4	1	0	–	26	0	0	0	0	0	7	2	0	0	0	0	–	–
MAR	6	5	1	0	–	28	0	0	0	0	0	7	6	0	0	0	0	–	–
APR	1	0	0	0	0	24	0	0	0	0	0	1	0	0	0	0	0	–	–
MAY	1	1	0	0	0	5	0	0	0	0	–	0	0	0	0	0	1	–	–
JUN	0	0	0	0	0	0	3	0	0	1	–	0	0	0	0	0	1	–	–
JUL	0	0	0	0	0	0	0	0	0	1	–	0	0	0	0	0	1	–	–
AUG	0	0	0	0	0	5	2	0	0	0	–	0	0	0	0	0	0	–	–
SEP	1	1	0	0	–	12	1	0	0	0	–	0	1	1	0	0	3	–	–
OCT	0	0	0	0	–	20	0	0	0	0	0	1	0	0	0	0	3	–	–
NOV	0	0	0	0	–	30	0	0	0	0	0	8	4	0	0	0	1	–	–
DEC	2	2	0	0	–	31	0	0	0	0	0	17	9	0	0	0	0	–	–
J/Y	22	18	5	0	–	212	6	0	0	2	–	56	29	1	0	0	10	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

587/697 THABAZIMBI — YSKOR / ISCOR

φ24°37'S P BY/AT -6PM HT 1·2M 97
λ27°24'E H 1026M HR 1·2M 97

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, DEW, FROST, DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	(22·9)	(28·7)	(19·6)	(21·2)	(75)	(49)	(3·5)	(5·8)
FEB	-	-	(22·1)	(29·8)	(19·0)	(21·2)	(74)	(44)	(3·8)	(5·4)
MAR	-	-	(21·6)	(29·3)	(17·3)	(19·7)	(64)	(38)	(3·3)	(4·7)
APR	-	-	(18·0)	(28·3)	(14·9)	(18·1)	(71)	(34)	(1·7)	(3·5)
MAY	-	-	(14·6)	(26·6)	(10·6)	(15·7)	(59)	(27)	(1·0)	(2·1)
JUN	-	-	(6·5)	(21·5)	(4·1)	(12·3)	(67)	(29)	(0·9)	(1·2)
JUL	-	-	(9·0)	(22·7)	(5·6)	(12·8)	(59)	(28)	(0·3)	(0·6)
AUG	-	-	(11·8)	(24·5)	(7·5)	(13·3)	(52)	(22)	(0·4)	(0·6)
SEP	-	-	(18·2)	(26·1)	(12·8)	(15·5)	(51)	(28)	(2·2)	(3·7)
OCT	-	-	(21·7)	(29·2)	(15·2)	(17·5)	(47)	(26)	(2·7)	(2·6)
NOV	-	-	(23·7)	(32·0)	(18·0)	(19·9)	(56)	(29)	(3·1)	(2·9)
DEC	-	-	(22·0)	-	(19·0)	-	(75)	-	(5·2)	-
J/Y	-	-	(17·7)	-	(13·6)	-	(62)	-	(2·3)	-

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	(32·0)	(20·3)	(26·1)	(0·8)	37·2	20	18·0	13	24·0	6	23·0	3	133·5	58·0	12
FEB	(31·7)	(19·2)	(25·5)	(0·2)	34·6	23	15·6	20	-	-	-	-	57·0	13·0	1
MAR	(31·6)	(18·3)	(24·9)	(1·4)	35·0	2	14·2	28	-	-	-	-	(33·1)	-	-
APR	(29·4)	(14·3)	(21·9)	(0·8)	32·6	2	10·2	29	-	-	-	-	57·0	27·0	13
MAY	(27·7)	(11·4)	(19·5)	(2·6)	31·5	-	4·0	7	-	-	-	-	1·8	1·8	29
JUN	(22·3)	(4·4)	(13·3)	(-1·5)	25·2	7	0·0	16	17·6	16	15·2	13	0·0	0·0	-
JUL	(23·9)	(6·5)	(15·2)	(1·1)	27·0	20	2·6	15	-	-	-	-	0·0	0·0	-
AUG	(25·8)	(8·8)	(17·3)	(-0·4)	31·0	31	2·7	12	-	-	17·5	29	1·0	1·0	8
SEP	(27·4)	(14·2)	(20·8)	(-1·3)	36·0	25	8·4	2	16·6	18	22·4	25	30·0	15·0	14
OCT	(30·7)	(17·6)	(24·1)	(-0·2)	35·8	5	14·2	25	24·4	14	-	-	55·0	24·5	24
NOV	32·7	20·1	26·4	1·6	37·8	23	14·1	12	24·6	30	25·5	19	106·0	33·5	10
DEC	-	(19·2)	-	-	32·8	17	16·6	24	-	-	-	-	174·8	50·0	2
J/Y	-	(14·5)	-	-	37·8	-	0·0	-	-	-	-	-	(649·2)	58·0	-

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

1958	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	R	▲	*	≡	dew	frost	duststorm
JAN	-	8	4	2	-	-	0	0	0	0	0	-	-	-	-	-	-	-	-
FEB	-	7	2	0	0	-	0	0	0	0	0	-	-	-	-	-	-	-	-
MAR	-	-	-	-	0	-	0	0	0	0	0	-	-	-	-	-	-	-	-
APR	-	4	2	1	0	-	-	0	0	0	0	-	-	-	-	-	-	-	-
MAY	-	1	0	0	0	-	-	0	0	0	-	-	-	-	-	-	-	-	-
JUN	-	0	0	0	0	0	0	0	0	0	-	0	-	-	-	-	-	-	-
JUL	-	0	0	0	0	0	0	0	0	0	-	0	-	-	-	-	-	-	-
AUG	-	1	0	0	0	2	-	0	0	0	-	0	-	-	-	-	-	-	-
SEP	-	5	1	0	4	7	-	0	0	0	-	4	-	-	-	-	-	-	-
OCT	-	5	2	0	-	-	0	0	0	0	0	-	-	-	-	-	-	-	-
NOV	-	8	4	1	12	24	0	0	0	0	0	-	-	-	-	-	-	-	-
DEC	-	-	-	-	0	-	0	0	0	0	0	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	0	0	0	-	-	-	-	-	-	-	-	-

589/594 TOWOOMBA — LANDBOU / AGRIC

φ24°54'S P BY/AT 1100GPM HT 1·2M 98
λ28°20'E H 1159M HR 1·2M 98

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, DOU, RYP, STOFSTORM, D DATUM

1958	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	893·7	892·3	22·0	27·1	18·7	20·2	72	56	5·5	5·8
FEB	893·9	891·9	22·2	28·4	18·7	20·2	72	49	3·3	5·5
MAR	896·2	894·3	20·8	27·6	17·2	18·8	70	44	2·5	4·8
APR	896·6	894·6	18·7	26·5	15·6	16·4	71	47	2·1	3·6
MAY	898·4	896·4	15·4	26·0	11·1	14·7	60	27	1·1	2·0
JUN	901·5	900·3	8·4	20·5	4·9	10·7	56	25	0·8	1·1
JUL	901·4	899·7	9·6	21·8	6·0	11·5	58	25	0·4	0·9
AUG	900·6	898·9	12·6	23·6	8·1	12·8	56	27	0·8	1·1
SEP	897·8	895·2	17·8	25·1	12·6	15·0	58	36	2·3	3·5
OCT	896·4	893·7	21·3	29·1	14·7	17·2	50	31	2·2	3·2
NOV	894·2	891·6	23·5	30·1	17·5	18·9	57	36	3·0	4·1
DEC	894·5	892·9	21·8	25·5	18·5	19·3	74	59	4·7	5·3
J/Y	897·1	895·1	17·8	25·9	13·6	16·5	63	39	2·4	3·4

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	29·2	18·2	23·7	0·5	34·5	1	15·5	13	22·7	6	21·2	3	108·6	52·5	21
FEB	30·4	17·2	23·8	1·0	33·8	23	10·5	20	24·5	17	20·3	16	53·8	23·3	12
MAR	29·8	15·6	22·7	1·4	34·5	2	11·2	28	25·5	27	18·8	21	56·8	26·2	21
APR	27·6	12·6	20·1	1·3	31·0	27	9·3	30	22·0	12	16·5	12	63·6	42·0	12
MAY	26·9	9·0	17·9	3·0	31·0	12	3·6	6	21·7	1	17·6	31	0·9	0·7	4
JUN	21·4	2·5	11·9	-0·1	25·7	8	-2·3	20	14·5	14	12·5	13	0·7	0·7	13
JUL	22·7	3·2	12·9	0·9	26·7	20	0·8	3	18·9	2	7·6	25	0·0	0·0	-
AUG	24·4	4·5	14·5	-0·6	31·5	30	-3·6	10	7·2	9	15·0	29	0·9	0·5	9
SEP	26·5	10·7	18·6	-0·3	36·3	26	1·8	2	15·0	17	22·5	27	13·7	5·7	16
OCT	30·1	14·0	22·1	0·3	35·5	5	11·0	12	23·5	24	20·0	11	76·5	36·0	24
NOV	31·6	17·1	24·3	1·7	36·5	23	13·2	12	24·0	4	22·7	19	67·7	14·2	6
DEC	27·6	16·7	22·1	-1·4	30·7	22	14·0	15	25·0	3	19·5	27	212·6	46·5	11
J/Y	27·3	11·8	19·5	0·6	36·5	-	-3·6	-	7·2	-	22·7	-	655·8	52·5	-

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 / NUMBER OF DAYS WITHIN GIVEN LIMITS

1958	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	R	▲	*	≡	dew	frost	duststorm
JAN	15	11	2	1	0	11	0	0	0	0	0	3	-	0	0	0	0	-	-
FEB	10	6	2	0	0	19	0	0	0	0	0	1	-	0	0	0	0	-	-
MAR	6	5	1	1	0	14	0	0	0	0	0	0	6	0	0	2	0	-	-
APR	6	4	2	1	0	5	0	0	0	0	0	0	6	0	0	0	0	-	-
MAY	3	0	0	0	0	4	0	0	0	0	2	0	3	0	0	0	0	-	-
JUN	1	0	0	0	0	0	3	0	0	9	22	0	1	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	-	-
AUG	2	0	0	0	0	3	2	1	1	2	17	0	0	1	0	0	0	-	-
SEP	9	4	0	0	3	8	3	0	0	0	1	1	3	0	0	0	0	-	-
OCT	7	5	2	1	1	14	0	0	0	0	0	0	6	0	0	0	0	-	-
NOV	13	10	3	0	7	19	0	0	0	0	0	2	12	0	0	0	0	-	-
DEC	16	13	7	4	0	3	0	0	0	0	0	0	-	0	0	0	0	-	-
J/Y	88	58	19	8	11	100	8	1	1	11	70	5	-	1	0	2	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

591/653 ROOIBOKKOP — VISTEELT / PISCICULT — φ24°53' S P BY/AT -GPM HT 1·2M 99
λ29°22' E H 853M HR 1·2M 99

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	-	-	25·8	28·9	19·9	21·2	69	45	5·4	6·1
FEB	-	-	24·0	31·1	20·0	21·4	68	40	4·4	4·9
MAR	-	-	21·7	30·4	18·6	20·4	73	38	3·5	3·8
APR	-	-	18·7	28·7	15·9	19·2	74	39	2·3	3·0
MAY	-	-	15·7	27·5	11·0	16·4	71	28	1·9	2·0
JUN	-	-	5·5	21·8	3·7	12·2	74	27	0·7	0·9
JUL	-	-	6·3	22·9	4·3	13·3	72	29	0·5	0·5
AUG	-	-	9·5	24·7	6·9	14·7	68	29	0·8	0·9
SEP	-	-	17·0	26·3	13·2	16·0	64	31	2·9	3·7
OCT	-	-	21·0	29·8	14·7	17·5	48	26	2·8	3·0
NOV	-	-	23·7	30·7	19·3	20·9	65	39	3·7	4·2
DEC	-	-	22·7	27·7	19·9	21·8	77	58	5·4	5·1
J/Y	-	-	17·3	27·5	13·9	17·9	69	36	2·9	3·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	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	31·2	18·9	25·1	-	35·5	1	16·0	8	25·0	11	22·1	21	60·2	21·5	12
FEB	33·1	18·5	25·8	-	36·1	28	15·1	8	28·8	17	22·2	13	32·6	7·2	6
MAR	31·8	16·4	24·1	-	36·5	2	11·5	28	27·5	27	21·3	20	70·4	40·5	6
APR	29·7	13·2	21·5	-	33·1	2	7·9	30	25·5	13	16·1	12	41·9	23·5	12
MAY	28·5	7·4	17·9	-	32·1	9	3·8	6	25·2	1	13·3	4	2·0	1·8	4
JUN	22·9	0·1	11·5	-	26·0	8	-5·1	17	16·3	15	8·2	2	3·1	3·1	13
JUL	24·0	2·3	13·1	-	27·2	20	-0·9	3	21·1	2	5·2	16	0·0	0·0	-
AUG	25·7	4·7	15·2	-	32·3	29	-1·0	10	9·9	9	10·1	28	3·4	2·0	9
SEP	(25·1)	12·0	(18·5)	-	-	-	7·6	22	19·2	17	17·4	28	26·1	10·8	17
OCT	31·3	15·1	23·2	-	36·9	4	11·5	3	24·8	29	19·2	12	56·2	21·8	24
NOV	33·0	18·6	25·8	-	37·7	19	15·4	12	24·4	4	22·2	24	98·5	18·3	9
DEC	29·7	18·3	24·0	-	34·1	28	15·0	20	24·1	7	21·0	27	176·3	33·5	4
J/Y	(28·8)	12·1	(20·5)	-	37·7	-	-5·1	-	9·9	-	22·2	-	570·7	40·5	-

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

1958	VAN REEN ≥0·1	/OF ≥1·0	≥10	RAIN ≥25	VAN /OF >35	>30	MAX TEMP (17·5	(10	VAN /OF MIN TEMP (-2·5	(0·0	(5	>20	VAN /OF ≤	≥	≤	≥	≤	≥
JAN	17	7	2	0	1	24	0	0	0	0	0	7	-	0	0	0	0	-
FEB	8	8	0	0	5	26	0	0	0	0	0	2	-	0	0	0	0	-
MAR	8	6	3	1	1	25	0	0	0	0	0	2	-	0	0	0	0	-
APR	7	3	2	0	0	14	0	0	0	0	0	0	-	0	0	0	0	-
MAY	3	1	0	0	0	11	0	0	0	-	-	0	-	0	0	0	0	-
JUN	1	1	0	0	0	0	1	0	8	17	26	0	-	0	0	0	0	-
JUL	0	0	0	0	0	0	0	0	0	1	30	0	-	0	0	-	0	-
AUG	2	2	0	0	0	5	1	1	0	1	16	0	-	0	0	-	0	-
SEP	6	5	1	0	-	-	0	0	0	0	0	0	-	0	0	0	0	-
OCT	9	5	2	0	8	15	0	0	0	0	0	0	-	0	0	0	0	-
NOV	14	11	5	0	12	22	0	0	0	0	0	6	-	0	0	0	0	-
DEC	16	12	7	2	0	14	0	0	0	0	0	3	-	0	0	-	0	-
J/Y	91	61	22	3	-	-	2	1	8	19	-	20	-	0	0	-	0	-

716/514 MAHALAPYE — DORP/TOWN / BECH PROT — φ23°04' S P BY/AT 1000GPM HT 1·2M AD
λ26°48' E H 1005M HR 1·2M AD

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

1958	08	14	08	14	08	14	08	14	08	14
JAN	902·3	900·3	25·0	28·3	20·3	21·9	78	56	5·6	6·3
FEB	902·9	901·1	22·1	28·4	19·6	21·6	79	53	6·7	6·4
MAR	905·4	903·1	21·4	29·7	17·7	20·3	69	40	3·9	4·4
APR	905·1	902·9	19·3	29·2	16·1	18·8	71	34	2·1	4·2
MAY	908·0	905·4	15·8	27·6	11·8	16·1	61	26	1·6	2·8
JUN	911·8	909·8	7·9	21·7	5·1	12·8	64	31	1·3	1·4
JUL	910·9	909·0	7·3	23·1	4·9	13·6	68	30	0·9	1·0
AUG	910·1	908·1	11·0	24·7	7·4	14·3	58	27	0·6	0·7
SEP	906·7	904·1	17·3	26·0	13·5	16·5	64	34	3·9	3·2
OCT	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-
DEC	903·8	901·4	21·6	26·0	18·9	20·5	77	59	6·2	6·4
J/Y	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1958	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·6	19·4	25·0	-0·3	37·0	1	17·0	25	23·0	6	21·5	21	191·5	85·0	5
FEB	30·9	18·8	24·9	0·2	35·0	28	15·5	20	27·0	16	22·5	13	82·0	41·0	16
MAR	31·7	17·0	24·3	1·4	35·5	2	12·5	28	25·0	26	22·5	21	120·1	110·0	22
APR	31·1	15·1	22·1	1·7	34·0	28	9·0	29	27·0	17	18·0	4	23·0	13·0	7
MAY	29·2	9·0	19·1	2·7	33·5	11	4·0	6	20·0	1	16·5	1	0·0	0·0	-
JUN	23·3	2·8	13·1	-0·1	29·0	1	-4·0	15	16·0	14	14·0	2	0·6	0·6	13
JUL	24·4	5·6	14·0	0·9	29·0	24	1·0	31	20·0	13	10·0	8	0·0	0·0	-
AUG	26·2	5·5	15·9	-0·2	34·0	30	-1·0	12	16·0	9	16·0	31	0·0	0·0	-
SEP	27·6	12·5	20·0	-0·1	37·0	25	4·0	2	17·0	18	16·5	11	61·0	29·0	13
OCT	-	-	-	-	-	-	-	-	-	-	-	-	(18·0)	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	(18·0)	-	-
DEC	28·8	17·6	23·2	-2·0	34·0	17	15·0	24	22·5	12	20·0	1	208·6	93·0	6
J/Y	-	-	-	-	-	-	-4·0	-	16·0	-	-	-	(722·6)	110·0	-

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

1958	VAN REEN ≥0·1	/OF ≥1·0	≥10	RAIN ≥25	VAN /OF >35	>30	MAX TEMP (17·5	(10	VAN /OF MIN TEMP (-2·5	(0·0	(5	>20	VAN /OF ≤	≥	≤	≥	≤	≥
JAN	-	11	8	1	4	17	0	0	0	0	0	11	-	0	0	0	0	-
FEB	-	5	3	2	0	18	0	0	0	0	0	4	-	0	0	0	0	-
MAR	-	3	1	1	1	25	0	0	0	0	0	3	-	0	0	0	0	-
APR	-	3	1	0	0	18	0	0	0	0	0	0	-	0	0	0	0	-
MAY	-	0	0	0	0	11	0	0	0	0	1	0	-	0	0	0	0	-
JUN	-	0	0	0	0	0	2	0	0	6	22	0	-	0	0	0	0	-
JUL	-	0	0	0	0	0	3	0	0	0	23	0	-	0	0	0	0	-
AUG	-	0	0	0	0	3	1	0	0	1	15	0	-	0	0	0	0	-
SEP	-	5	2	1	4	10	1	0	0	0	1	0	-	0	0	0	0	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	13	4	2	0	10	0	0	0	0	0	0	-	0	0	0	0	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

722/ 99 MARA — LANDBOU AGRIC — S23°09' S P BY/AT -GPM HT 1·2M AE
E29°34' E H 894M HR 1·2M AE

R THUNDER, A HAIL, X SNOW, = MIST, ≡ DEW, J FROST, B DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	21·0	25·7	19·4	21·2	86	66	5·8	5·4
FEB	-	-	21·0	27·5	19·0	20·9	82	54	5·6	5·8
MAR	-	-	19·8	27·5	17·7	20·0	81	48	5·1	4·7
APR	-	-	19·0	28·3	16·4	19·1	76	40	4·0	4·2
MAY	-	-	15·0	27·0	12·4	16·8	73	32	2·2	3·1
JUN	-	-	9·2	21·0	-	-	-	-	2·3	2·0
JUL	-	-	4·2	22·6	7·2	-	80	-	2·0	1·5
AUG	-	-	11·4	22·9	9·0	13·3	72	27	2·7	1·7
SEP	-	-	16·4	24·3	13·3	16·5	70	43	4·8	3·8
OCT	-	-	19·0	26·3	14·6	16·9	62	36	4·7	4·3
NOV	-	-	23·5	31·4	18·8	20·5	62	34	4·5	5·1
DEC	-	-	20·7	25·5	18·6	20·1	81	60	6·0	5·6
J/Y	-	-	17·1	25·8	-	-	-	-	4·3	4·0

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	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	27·2	18·6	22·9	-0·2	32·2	1	14·7	28	22·5	5	21·6	21	(445·9)	274·0	3
FEB	28·4	18·2	23·3	0·4	33·0	15	13·8	10	19·6	20	20·8	16	19·4	16·0	19
MAR	28·4	15·4	21·9	0·0	34·9	2	8·0	28	22·2	3	19·4	22	0·0	0·0	-
APR	29·2	14·4	21·8	1·7	33·4	30	11·2	20	21·6	17	18·6	13	2·5	1·3	8
MAY	27·5	10·0	18·7	2·4	31·8	14	5·7	26	18·7	1	15·0	12	0·3	0·3	27
JUN	21·9	-	-	-	25·8	13	-	-	16·6	2	-	-	3·5	3·5	2
JUL	23·2	5·5	14·3	0·6	27·8	22	2·2	31	20·0	1	12·4	9	0·9	0·9	17
AUG	23·6	6·6	15·1	-0·7	31·4	31	3·0	1	12·8	9	13·7	19	0·0	0·0	-
SEP	25·5	12·1	18·8	-0·1	36·4	25	7·7	10	13·5	17	15·5	28	30·1	12·5	20
OCT	27·2	14·0	20·6	-0·7	36·5	11	10·2	8	14·9	29	18·7	17	56·8	28·8	27
NOV	32·3	18·1	25·2	3·1	39·5	19	14·5	22	20·8	4	21·8	29	44·5	23·0	29
DEC	26·8	17·6	22·2	-0·7	32·7	1	14·5	14	18·0	12	21·4	1	156·6	40·5	17
J/Y	26·8	-	-	-	39·5	-	-	-	12·8	-	21·8	-	(760·5)	274·0	-

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

1958	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 WITHIN VAN MIN TEMP (-2·5	(0·0	(5	≥20	GIVEN VAN ≤	/OF ≥	LIMITS ≤	≥
JAN	-	-	-	-	0	5	0	0	0	0	0	3	4	0	0	0	0	-
FEB	4	3	1	0	0	11	0	0	0	0	0	3	1	0	0	1	0	-
MAR	0	0	0	0	0	9	0	0	0	0	0	0	5	0	0	0	0	-
APR	3	2	0	0	0	15	0	0	0	0	0	0	3	0	0	0	0	-
MAY	1	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	-
JUN	1	1	0	0	0	0	-	0	0	-	0	-	1	0	0	0	0	-
JUL	1	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	0	-
AUG	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	-
SEP	8	5	1	0	2	8	5	0	0	0	0	0	3	0	0	0	0	-
OCT	5	4	2	1	4	12	-	0	0	0	0	0	4	0	0	0	0	-
NOV	6	4	2	0	8	22	0	0	0	0	0	3	9	1	0	0	0	-
DEC	14	12	6	2	0	7	0	0	0	0	0	3	-	0	0	-	0	-
J/Y	-	-	-	-	14	100	-	0	-	-	-	-	1	0	-	0	-	-

784/630 NEUDAM SWA — LANDBOU AGRIC — S22°30' S P BY/AT -GPM HT 1·2M 80
E17°21' E H 1741M HR 1·2M 80

R DONDER, A HAEL, X SNEEU, = MIS, ≡ DOU, J RYP, B STOFSTORM, D DATUM

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	19·9	27·9	14·6	16·7	56	30	3·2	4·2
FEB	-	-	18·1	26·1	12·8	15·5	53	30	2·7	3·4
MAR	-	-	16·5	26·2	13·0	15·8	67	31	3·1	3·9
APR	-	-	13·8	26·6	9·0	14·1	52	21	1·5	2·5
MAY	-	-	9·3	23·8	5·2	11·5	52	17	1·9	1·7
JUN	-	-	2·4	19·1	0·3	8·7	67	18	1·0	0·7
JUL	-	-	2·6	20·5	-0·5	9·1	55	15	0·0	0·0
AUG	-	-	4·8	21·7	0·8	9·4	45	12	0·8	0·6
SEP	-	-	13·2	26·6	6·0	11·5	29	9	0·9	1·1
OCT	-	-	17·2	28·1	8·0	13·9	22	7	1·1	1·9
NOV	-	-	20·9	29·4	11·1	15·7	26	12	2·3	2·7
DEC	-	-	21·4	28·5	13·2	15·3	37	21	2·0	3·2
J/Y	-	-	13·3	25·4	7·8	12·8	47	19	1·7	2·2

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·0	15·3	22·1	-	32·3	7	8·6	20	21·5	13	19·9	7	92·8	39·3	14
FEB	27·6	13·2	20·4	-	31·4	28	8·1	21	20·0	3	16·3	15	58·7	30·0	2
MAR	27·9	13·0	20·5	-	32·8	3	8·9	31	23·7	11	16·5	1	60·8	28·4	10
APR	27·9	9·8	18·9	-	30·0	10	1·8	15	22·0	30	15·0	29	2·5	1·6	18
MAY	24·7	7·0	15·9	-	27·4	11	1·5	5	20·7	28	13·0	1	0·0	0·0	-
JUN	20·1	0·5	10·3	-	25·4	3	-7·8	14	13·7	14	7·0	12	0·0	0·0	-
JUL	21·3	0·7	11·0	-	25·9	24	-2·7	2	18·6	15	7·4	21	0·0	0·0	-
AUG	22·6	1·9	12·3	-	26·9	29	-2·4	12	13·4	8	6·1	30	0·0	0·0	-
SEP	27·9	7·4	17·7	-	32·5	27	-0·8	2	18·5	1	14·0	29	0·0	0·0	-
OCT	29·4	9·8	19·6	-	32·0	19	3·0	26	25·1	25	14·8	31	9·3	9·3	31
NOV	31·0	14·0	22·5	-	34·8	21	7·2	13	27·8	10	19·7	24	8·6	6·5	5
DEC	30·2	15·9	23·1	-	32·5	4	11·8	1	23·2	25	20·6	20	42·6	10·8	30
J/Y	26·6	9·0	17·8	0·1	34·8	-	-7·8	-	13·4	-	20·6	-	275·3	39·3	-

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

1958	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 WITHIN VAN MIN TEMP (-2·5	(0·0	(5	≥20	GIVEN VAN ≤	/OF ≥	LIMITS ≤	≥
JAN	7	7	2	1	0	10	0	0	0	0	0	0	10	0	0	0	0	-
FEB	5	4	3	1	0	4	0	0	0	0	0	0	3	0	0	0	0	-
MAR	8	6	2	2	0	5	0	0	0	0	0	0	-	0	0	0	0	-
APR	2	1	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	-
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	0	2	0	4	10	-	0	0	0	0	0	0	-
JUL	0	0	0	0	0	0	3	0	1	8	-	0	0	0	0	0	0	-
AUG	0	0	0	0	0	0	3	0	0	7	-	0	0	0	0	0	0	-
SEP	0	0	0	0	0	7	0	0	0	1	-	0	1	0	0	0	0	-
OCT	1	1	0	0	0	13	0	0	0	0	-	0	0	0	0	0	0	-
NOV	3	2	0	0	0	20	0	0	0	0	0	0	7	0	0	0	0	-
DEC	9	8	1	0	0	21	0	0	0	0	0	1	9	0	0	0	0	-
J/Y	35	29	8	4	0	80	5	0	5	26	-	1	-	0	0	0	0	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

787/838 GOBABIS SWA — φ22°28'S P BY/AT 1400GPM HT 1·2M AG — λ18°58'E H 1440M HR 1·2M AG

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

R THUNDER — A HAIL — ✱ SNOW — ≡ MIST — ≙ DEW — ↓ FROST — ♣ DUSTSTORM — D DATE

TXX HIGHEST MAX TEMP — TNN LOWEST MIN TEMP — TXN LOWEST MAX TEMP — TNX HIGHEST MIN TEMP — R TOTAL RAINFALL — RX MAX RAINFALL IN 24 HRS — GPM GEOPOTENTIAL METRES — HT HEIGHT OF DRY BULB — HR HEIGHT OF RAINGAUGE — HA HEIGHT OF ANEMOGRAPH

1958	P 08	P 14	MB	T 08 °C	T 14 °C	T' 08 °C	T' 14 °C	U 08	U 14	S 08	S 14	N 08	N 14	IN 0-8
JAN	859·8	858·9		20·2	29·5	16·2	18·5	65	33			2·5	3·9	
FEB	861·0	860·3		18·7	28·9	14·5	16·6	61	26			1·7	2·7	
MAR	862·3	861·7		18·0	28·5	14·8	17·1	71	29			2·0	3·5	
APR	862·5	861·5		15·7	28·6	12·2	16·7	66	27			1·7	2·3	
MAY	864·5	863·1		10·7	26·3	7·3	14·8	61	26			1·4	1·7	
JUN	867·8	866·7		2·9	20·4	1·0	11·1	71	28			0·3	0·5	
JUL	866·5	865·8		5·1	22·4	2·2	11·9	59	24			0·1	0·0	
AUG	866·6	865·5		7·0	25·3	3·2	12·6	51	25			0·3	0·3	
SEP	862·3	861·5		12·7	29·0	7·3	14·6	44	16			0·2	0·9	
OCT	862·5	861·3		17·6	30·6	10·4	15·8	38	17			0·6	1·4	
NOV	860·7	859·5		21·3	31·7	13·2	16·8	38	18			1·6	2·9	
DEC	860·7	859·8		22·0	30·1	15·7	17·1	51	24			1·6	4·2	
J/Y	863·1	862·1		14·3	27·4	9·8	15·3	56	24			1·2	2·0	

1958	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	30·9	16·1	23·5	-1·0		34·4	23	11·2	27	22·8	13	18·5	4	61·4	19·6	13
FEB	30·5	13·6	22·1	-1·2		33·4	11	7·9	20	23·3	2	17·7	13	39·7	10·4	1
MAR	29·8	13·9	21·9	0·0		35·7	3	7·9	27	22·3	12	17·6	1	30·6	6·8	11
APR	29·9	11·9	20·9	1·5		32·6	10	4·2	13	24·7	6	16·5	25	9·5	7·8	5
MAY	27·2	8·6	17·9	2·4		31·2	5	2·4	5	22·6	24	17·1	2	0·0	0·0	-
JUN	21·2	1·3	11·3	-1·2		24·4	7	-6·5	14	13·1	14	8·4	12	0·0	0·0	-
JUL	23·4	3·5	13·5	-1·3		26·6	19	-3·7	18	19·6	1	11·4	26	0·0	0·0	-
AUG	24·2	3·7	13·9	-1·0		29·8	30	-1·2	14	17·4	8	8·7	22	0·0	0·0	-
SEP	29·9	8·9	19·4	0·7		34·5	25	-1·1	2	19·3	1	17·7	29	6·7	6·7	12
OCT	31·7	11·5	21·6	-0·6		34·3	29	6·5	25	25·9	11	16·6	7	0·0	0·0	-
NOV	33·2	16·3	24·7	1·0		36·7	21	9·8	14	27·8	6	22·3	16	29·7	12·4	22
DEC	31·4	18·1	24·7	0·1		35·8	17	14·5	26	24·1	25	20·7	4	35·0	22·0	18
J/Y	28·6	10·6	19·6	0·1		36·7	-	-6·5	-	13·1	-	22·3	-	212·4	22·0	-

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF ≥10	RAIN ≥25	GEGEWE PERKE 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	R	A	X	=	▲	L	♣
JAN	8	7	3	0	0	22	0	0	0	0	0	0	-	0	0	0	0	-	-
FEB	5	5	1	0	0	19	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	11	7	0	0	0	13	0	0	0	0	0	0	-	0	0	0	0	-	-
APR	3	2	0	0	0	19	0	0	0	0	-	0	2	0	0	0	0	-	-
MAY	0	0	0	0	0	3	0	0	0	0	-	0	0	0	0	0	0	-	-
JUN	0	0	0	0	0	0	2	0	3	9	-	0	0	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	1	2	-	0	0	0	0	0	0	-	-
AUG	0	0	0	0	0	0	1	0	0	3	-	0	0	0	0	0	0	-	-
SEP	1	1	0	0	0	19	0	0	0	1	-	0	1	0	0	0	0	-	-
OCT	0	0	0	0	0	27	0	0	0	0	0	0	1	0	0	0	0	-	-
NOV	6	5	1	0	-	27	0	0	0	0	0	5	4	0	0	0	0	-	-
DEC	5	5	1	0	-	27	0	0	0	0	0	2	-	0	0	0	0	-	-
J/Y	39	32	6	0	-	176	3	0	4	15	-	7	-	0	0	0	1	-	-

828/748 OKAHANDJA SWA — φ21°58'S P BY/AT -GPM HT 1·2M AH — λ16°55'E H 1337M HR 1·2M AH

R DONDER — A HAEL — ✱ SNEEU — ≡ MIS — ≙ DOU — ↓ RYP — ♣ STOFSTORM — D DATUM

TXX HOOGSTE MAKS TEMP — TNN LAAGSTE MIN TEMP — TXN LAAGSTE MAKS TEMP — TNX HOOGSTE MIN TEMP — R TOTALE REENVAL — RX MAKS REENVAL IN 24 UUR — GPM GEOPOTENSIALE METERS — HT HOOGTE VAN DROEBOL — HR HOOGTE VAN REENMETER — HA HOOGTE VAN ANEMOGRAAF

1958	P 08	P 14	MB	T 08 °C	T 14 °C	T' 08 °C	T' 14 °C	U 08	U 14	S 08	S 14	N 08	N 14	IN 0-8
JAN	-	-	-	18·7	31·2	15·2	19·1	69	29			3·1	4·5	
FEB	-	-	-	17·6	30·6	14·2	18·2	69	27			2·7	3·6	
MAR	-	-	-	18·1	30·8	15·0	18·4	72	28			3·3	4·5	
APR	-	-	-	15·1	31·1	10·8	16·7	58	19			2·1	4·0	
MAY	-	-	-	12·2	28·0	7·8	14·6	53	19			1·9	2·4	
JUN	-	-	-	7·9	22·6	4·0	11·5	52	21			1·1	1·1	
JUL	-	-	-	6·6	24·0	2·9	11·9	52	18			0·0	0·1	
AUG	-	-	-	9·5	25·7	4·2	12·3	39	15			0·4	0·5	
SEP	-	-	-	12·8	30·8	7·0	15·0	41	14			0·8	1·0	
OCT	-	-	-	17·2	32·4	9·9	16·0	36	14			0·8	1·9	
NOV	-	-	-	19·9	34·0	13·2	17·3	45	15			2·3	3·1	
DEC	-	-	-	21·3	33·2	14·8	18·4	49	21			1·8	4·4	
J/Y	-	-	-	14·7	29·5	9·9	15·8	53	20			1·7	2·6	

1958	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	32·5	16·3	24·4	-		36·9	7	9·8	21	23·8	13	21·9	8	116·4	59·0	11
FEB	31·6	15·5	23·5	-		35·4	28	12·3	21	21·6	3	20·5	9	37·6	16·5	13
MAR	31·8	16·1	23·9	-		36·4	3	12·5	21	29·2	11	21·0	1	65·1	22·8	17
APR	31·5	12·1	21·8	-		33·6	11	1·7	15	28·6	12	18·0	25	2·7	2·7	5
MAY	28·4	10·0	19·2	-		30·8	8	1·9	4	24·3	26	15·8	7	2·8	2·2	26
JUN	25·4	5·0	14·2	-		27·2	3	-4·2	15	17·2	15	15·0	11	0·0	0·0	-
JUL	24·7	3·8	14·3	-		26·8	24	-3·0	18	22·0	2	10·2	12	0·0	0·0	-
AUG	26·4	7·4	16·9	-		30·9	29	1·4	6	19·4	8	13·4	25	0·0	0·0	-
SEP	31·5	9·1	20·3	-		35·6	26	2·1	1	25·9	1	14·7	29	0·0	0·0	-
OCT	33·0	11·8	22·4	-		36·2	30	4·2	25	28·5	24	20·9	7	0·0	0·0	-
NOV	34·8	14·6	24·7	-		38·6	22	8·2	18	29·3	9	22·8	24	20·2	12·0	25
DEC	34·6	16·3	25·5	-		37·6	7	13·5	24	25·9	25	22·7	8	11·2	6·0	29
J/Y	30·3	11·5	20·9	-		38·8	-	-4·2	-	17·2	-	22·8	-	256·0	59·0	-

GEMIDDELDE LUGDRUK — GEMIDDELDE DROEBOL TEMP — GEMIDDELDE NATBOL TEMP — GEMIDDELDE RELATIEWE VOG — GEM WOLKSKOEVEELHEID — GEMIDDELDE MAKSIMUM TEMP — GEMIDDELDE MINIMUM TEMP — TX + TN / 2 — AFWYKING VAN DIE NORMAAL — HOOGTE VAN STASIE

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF ≥10	RAIN ≥25	GEGEWE PERKE 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	R	A	X	=	▲	L	♣
JAN	-	8	4	-	-	27	0	0	0	0	0	5	-	0	0	0	0	-	-
FEB	-	4	2	0	-	22	0	0	0	0	0	1	-	0	0	0	0	-	-
MAR	-	9	2	0	-	25	0	0	0	0	0	1	-	0	0	0	0	-	-
APR	-	1	0	0	-	25	0	0	0	0	-	0	-	0	0	0	1	-	-
MAY	-	1	0	0	0	6	0	0	0	0	-	0	-	0	0	0	0	-	-
JUN	-	0	0	0	0	0	0	0	1	3	-	0	-	0	0	0	0	-	-
JUL	-	0	0	0	0	0	0	0	1	4	-	0	-	0	0	0	0	-	-
AUG	-	0	0	0	0	4	0	0	0	0	-	0	-	0	0	0	0	-	-
SEP	-	0	0	0	-	24	0	0	0	0	-	0	-	0	0	0	0	-	-
OCT	-	0	0	0	-	28	0	0	0	0	-	2	-	0	0	0	0	-	-
NOV	-	3	1	0	-	29	0	0	0	0	0	1	-	0	0	0	0	-	-
DEC	-	3	0	0	-	30	0	0	0	0	0	1	-	0	0	0	0	-	-
J/Y	-	29	9	1	-	220	0	0	2	7	-	11	-	0	0	0	1	-	-

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

874/765 EBENEZER SWA

φ21°15'S λ17°56'E P BY/AT -GPM H 1579M HT 1·2M B3 HR 1·2M B3

B THUNDER
▲ HAIL
✱ SNOW
≡ MIST
DEW
FROST
DUSTSTORM
D DATE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
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

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	20·7	28·8	17·1	-	70	-	4·3	4·5
FEB	-	-	19·9	29·2	15·8	-	65	-	2·9	4·5
MAR	-	-	18·8	27·9	15·3	-	69	-	3·7	4·6
APR	-	-	16·3	27·9	12·6	-	65	-	2·0	4·1
MAY	-	-	13·3	25·9	8·7	-	53	-	2·2	2·0
JUN	-	-	7·8	21·5	4·2	-	55	-	0·7	1·1
JUL	-	-	7·8	22·6	4·0	-	53	-	0·2	0·0
AUG	-	-	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-
NOV	-	-	23·6	-	13·7	-	30	-	2·0	-
DEC	-	-	22·7	-	16·3	-	51	-	3·2	-
J/Y	-	-	-	-	-	-	-	-	-	-

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·2	17·3	23·7	-	33·7	6	13·3	21	23·4	12	20·4	25	110·5	26·7	14
FEB	30·2	16·3	23·3	-	33·3	28	13·4	22	24·0	3	19·1	14	34·3	15·0	2
MAR	29·4	16·1	22·7	-	34·2	3	11·8	30	25·6	12	19·1	3	133·6	49·0	11
APR	29·0	13·3	21·1	-	31·0	10	8·7	13	23·5	6	16·5	10	14·2	8·0	5
MAY	27·8	10·6	19·2	-	29·4	9	4·9	30	22·0	26	16·5	2	1·3	0·7	26
JUN	22·4	5·4	13·9	-	26·0	2	0·3	15	17·0	14	11·2	13	0·0	0·0	-
JUL	23·5	5·6	14·5	-	26·0	24	1·4	17	21·0	1	9·2	26	0·0	0·0	-
AUG	-	-	-	-	-	-	-	-	-	-	-	-	0·0	0·0	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	1·6	1·3	19
NOV	33·9	16·3	25·1	-	36·7	20	12·8	12	28·7	5	18·8	20	12·9	7·8	4
DEC	31·7	17·6	24·7	-	34·2	22	12·7	26	25·9	9	19·8	7	57·0	21·4	8
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

1958	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 Thunder	Hail	Snow	Mist	Dew	Frost	Duststorm
JAN	13	10	5	1	-	20	0	0	0	0	-	2	-	0	0	0	0	-	-
FEB	8	4	1	0	-	21	0	0	0	0	-	0	-	0	0	0	1	-	-
MAR	12	9	5	1	-	9	0	0	0	0	-	0	-	0	0	0	0	-	-
APR	3	2	0	0	-	4	0	0	0	0	-	0	-	0	0	1	0	-	-
MAY	2	0	0	0	-	0	0	0	0	0	-	0	-	0	0	0	0	-	-
JUN	0	0	0	0	-	0	0	0	0	0	-	0	-	0	0	0	1	-	-
JUL	0	0	0	0	-	0	0	0	0	0	-	0	-	0	0	0	0	-	-
AUG	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	2	1	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	4	3	0	0	-	23	0	0	0	0	-	0	-	0	0	0	0	-	-
DEC	7	7	2	0	-	-	0	0	0	0	-	0	-	1	0	0	0	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

961/247 OUTJO SWA

φ20°07'S λ16°09'E P BY/AT 1250GPM H 1265M HT 1·2M AK HR 1·2M AK

B DONDER
▲ HAEL
✱ SNEEU
≡ MIS
DOU
RYP
STOFSTORM
D DATUM

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	(876·1)	(875·6)	(18·3)	(29·6)	(14·6)	(19·8)	(67)	(39)	-	(4·2)
FEB	876·2	874·6	18·3	30·4	15·3	19·5	73	35	3·6	3·2
MAR	877·0	875·2	18·8	31·0	16·2	20·0	77	35	2·9	4·1
APR	877·5	875·6	16·0	30·7	12·5	18·9	66	30	2·0	4·2
MAY	879·3	877·2	12·4	28·6	8·9	17·4	63	30	1·6	1·8
JUN	881·9	880·2	7·5	24·3	4·4	13·6	61	27	1·0	1·0
JUL	881·0	879·3	6·2	25·5	3·2	14·9	60	29	0·0	0·0
AUG	881·1	878·8	9·7	26·9	5·6	15·2	52	25	0·1	0·1
SEP	877·9	875·4	13·7	31·6	8·8	16·4	50	17	0·5	0·9
OCT	877·7	875·1	19·4	32·7	11·5	16·7	36	15	1·5	2·2
NOV	876·7	874·1	21·7	33·0	14·7	18·3	45	21	1·2	3·2
DEC	875·7	873·5	20·9	32·0	14·4	19·1	48	27	2·9	4·5
J/Y	(878·2)	(876·2)	(15·2)	(29·7)	(10·8)	(17·5)	(58)	(27)	-	(2·5)

1958	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	(34·4)	(15·2)	(24·8)	(0·0)	-	-	-	-	-	-	-	-	76·0	33·5	13
FEB	31·4	16·0	23·7	0·6	35·4	28	11·5	21	22·4	3	19·4	27	99·2	28·8	4
MAR	32·2	16·9	24·5	1·3	35·7	1	11·8	31	28·9	26	21·0	5	45·8	15·0	25
APR	31·9	13·9	22·9	1·2	33·6	15	7·8	13	29·6	5	19·0	26	36·7	32·0	5
MAY	29·1	10·9	20·0	1·9	31·6	13	5·0	31	25·4	31	17·8	1	0·0	0·0	-
JUN	25·0	6·2	15·6	0·0	29·5	2	0·5	19	18·9	13	15·2	11	0·0	0·0	-
JUL	26·2	5·1	15·7	0·4	28·8	24	1·0	17	24·0	2	8·8	3	0·0	0·0	-
AUG	27·8	7·9	17·9	0·2	32·2	28	2·1	1	22·5	12	13·4	23	0·0	0·0	-
SEP	32·2	10·0	21·1	-0·1	36·3	27	2·8	12	25·8	12	14·5	25	0·0	0·0	-
OCT	33·5	13·5	23·5	-0·1	37·5	5	6·5	25	27·5	10	20·8	19	0·0	0·0	-
NOV	34·2	16·3	25·9	0·6	39·4	20	11·2	11	29·8	9	21·3	26	26·0	20·5	1
DEC	33·7	16·9	25·3	0·5	37·0	22	13·0	24	27·8	25	21·5	8	55·2	20·1	28
J/Y	(31·0)	(12·4)	(21·7)	(0·6)	-	-	-	-	-	-	-	-	338·9	33·5	-

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

1958	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 Thunder	Hail	Snow	Mist	Dew	Frost	Duststorm
JAN	7	6	3	1	-	-	-	0	0	0	0	-	-	-	-	-	-	-	-
FEB	7	6	3	2	-	20	0	0	0	0	0	0	-	0	0	0	0	-	-
MAR	8	7	2	0	-	24	0	0	0	0	0	2	-	1	0	0	0	-	-
APR	3	2	1	1	0	28	0	0	0	0	0	0	-	0	0	0	1	-	-
MAY	0	0	0	0	0	10	0	0	0	0	0	0	-	0	0	0	0	-	-
JUN	0	0	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	-	-
AUG	0	0	0	0	0	10	0	0	0	0	-	0	-	0	0	0	0	-	-
SEP	0	0	0	0	-	24	0	0	0	0	-	0	-	0	0	0	1	-	-
OCT	0	0	0	0	-	28	0	0	0	0	0	2	-	0	0	0	1	-	-
NOV	3	3	1	0	-	29	0	0	0	0	0	4	-	1	0	0	0	-	-
DEC	5	4	3	0	-	29	0	0	0	0	0	2	-	0	0	0	0	-	-
J/Y	33	28	13	4	-	-	-	0	0	0	0	-	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES

STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

962/297 OTJIWARONGO SWA — φ20°27′ S λ16°40′ E — P BY/AT — GPM — H 1455M — HT 1·2M — HR 1·2M — AL AL

R THUNDER, A HAIL, * SNOW, ≡ MIST, ♣ DEW, ✕ FROST, ♣ DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	19·6	29·2	16·0	18·9	69	36	6·1	6·3
FEB	–	–	19·9	28·5	15·5	18·3	63	36	4·4	4·9
MAR	–	–	19·0	28·4	15·4	18·2	68	36	3·7	5·6
APR	–	–	17·1	29·1	13·6	–	67	–	2·9	5·2
MAY	–	–	13·2	(27·0)	10·4	–	70	–	2·2	(2·2)
JUN	–	–	9·0	22·3	5·9	–	63	–	1·1	0·9
JUL	–	–	8·1	23·7	–	–	–	–	0·2	0·2
AUG	–	–	11·1	24·8	5·2	14·2	36	28	0·6	0·8
SEP	–	–	16·6	30·6	10·3	–	43	–	1·2	1·6
OCT	–	–	21·4	31·0	13·4	–	38	–	1·6	3·2
NOV	–	–	21·9	31·8	13·9	17·3	39	21	2·2	3·7
DEC	–	–	21·6	31·2	15·1	18·5	49	27	5·2	6·1
J/Y	–	–	16·5	(28·1)	–	–	–	–	2·6	(3·4)

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·0	15·4	23·7	–	34·8	7	10·7	21	22·1	13	20·5	8	130·8	59·6	12
FEB	30·0	15·4	22·7	–	33·6	28	10·5	21	23·0	3	18·5	15	(61·6)	–	–
MAR	30·5	16·0	23·3	–	35·0	3	12·7	31	27·0	11	20·0	8	42·4	9·2	10
APR	30·4	13·7	22·1	–	31·8	15	6·6	14	28·5	1	18·5	30	(31·3)	–	–
MAY	(27·8)	10·4	(19·1)	–	30·3	7	3·2	30	–	–	18·4	1	5·4	4·0	25
JUN	23·6	6·7	15·1	–	27·0	3	2·2	16	21·2	10	13·6	4	0·0	0·0	–
JUL	24·7	6·2	15·5	–	27·5	24	−0·6	18	21·7	1	11·4	12	0·0	0·0	–
AUG	26·1	8·0	17·1	–	30·0	19	3·7	15	20·5	12	14·8	22	0·0	0·0	–
SEP	32·5	11·2	21·9	–	35·2	26	4·5	2	26·2	12	19·4	30	0·0	0·0	–
OCT	31·7	13·9	22·8	–	33·5	2	4·3	24	27·6	24	20·1	31	8·4	8·4	31
NOV	32·8	15·4	24·1	–	37·1	20	7·5	10	29·3	16	19·4	25	26·0	15·9	16
DEC	32·6	16·1	24·5	–	35·0	3	6·5	19	27·2	9	18·8	4	74·2	35·0	29
J/Y	(29·5)	12·5	(21·0)	–	37·1	–	−0·6	–	–	–	20·5	–	(380·1)	–	–

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

1958	AANTAL DAE VAN ≥0·1	REEN /OF ≥1·0	GEGEWE RAIN /OF ≥10	RAIN /OF ≥25	PERKE VAN /OF ≥35	MAX TEMP /OF >30	MAX TEMP /OF <17·5	MAX TEMP /OF <10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <−2·5	MIN TEMP <0·0	MIN TEMP >5	MIN TEMP >20	GIVEN LIMITS E	A	X	=	VAN /OF A	–	B
JAN	9	8	5	1	0	22	0	0	0	0	0	1	4	0	0	0	0	–	–
FEB	(9)	–	–	–	0	16	0	0	0	0	0	0	4	0	0	0	0	–	–
MAR	9	8	0	0	0	17	0	0	0	0	0	0	4	0	0	0	0	–	–
APR	(4)	–	–	–	0	20	0	0	0	0	0	0	3	0	0	0	0	–	–
MAY	2	2	0	0	0	4	0	0	0	0	–	0	1	0	0	0	0	–	–
JUN	0	0	0	0	0	0	0	0	0	0	–	0	0	0	0	0	0	–	–
JUL	0	0	0	0	0	0	0	0	0	1	–	0	0	0	0	0	0	–	–
AUG	0	0	0	0	0	0	0	0	0	0	–	0	0	0	0	0	0	–	–
SEP	0	0	0	0	0	23	0	0	0	0	–	0	0	0	0	0	0	–	–
OCT	1	1	0	0	0	26	0	0	0	0	–	1	0	0	0	0	0	–	–
NOV	6	5	1	0	0	26	0	0	0	0	0	0	3	0	0	0	0	–	–
DEC	6	6	2	1	0	29	0	0	0	0	0	0	3	0	0	0	0	–	–
J/Y	(46)	–	–	–	–	185	0	0	0	1	–	2	22	0	0	0	0	–	–

1008/578 OTAVI SWA — φ19°38′ S λ17°20′ E — P BY/AT — GPM — H 1420M — HT 1·2M — HR 1·2M — AM AM

● DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ♣ DOU, ↓ RYP, ♣ STOFSTORM, D DATUM

1956	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	20·2	26·8	16·6	19·0	69	47	5·5	5·8
FEB	–	–	19·6	28·1	16·1	18·3	70	37	4·1	5·5
MAR	–	–	19·4	28·0	15·9	18·5	70	39	4·1	4·5
APR	–	–	(19·0)	(28·8)	(13·7)	(16·7)	(55)	(27)	(2·3)	(4·9)
MAY	–	–	14·6	26·6	9·6	15·0	51	25	1·6	2·0
JUN	–	–	9·6	22·8	6·5	13·5	63	33	1·2	1·1
JUL	–	–	10·7	24·0	7·5	–	63	–	0·1	0·0
AUG	–	–	13·2	25·6	8·2	15·1	49	30	0·0	0·0
SEP	–	–	20·8	31·7	13·7	–	44	–	1·1	1·7
OCT	–	–	22·8	31·9	16·5	–	52	–	2·2	3·0
NOV	–	–	23·8	31·0	16·4	19·6	46	33	3·5	4·4
DEC	–	–	(20·2)	(27·8)	(16·7)	(19·7)	(70)	(46)	(3·4)	(5·3)
J/Y	–	–	(17·8)	(27·8)	(13·1)	–	(59)	–	(2·4)	(3·2)

TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1956	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·4	16·8	23·1	−0·2	34·4	25	11·3	25	23·4	10	19·8	24	128·2	27·3	10
FEB	29·5	15·5	22·5	0·4	32·9	28	10·9	22	22·5	3	18·5	13	79·5	54·0	2
MAR	29·4	16·2	22·8	1·0	34·5	5	11·2	31	23·0	25	18·9	1	109·5	33·3	11
APR	(29·8)	(13·4)	(21·6)	(1·2)	30·8	15	9·2	14	–	–	–	–	(38·5)	–	–
MAY	27·7	10·7	19·2	2·2	30·0	11	4·5	29	22·0	26	16·0	13	3·3	3·3	25
JUN	24·4	4·6	14·5	0·6	27·0	3	−0·7	17	21·1	22	15·0	11	0·0	0·0	–
JUL	24·7	4·1	14·4	0·5	26·7	23	−0·1	18	22·0	2	13·8	11	0·0	0·0	–
AUG	26·7	6·1	16·4	−0·5	30·0	31	1·5	1	22·1	12	11·9	9	0·0	0·0	–
SEP	32·5	12·3	22·4	1·1	35·2	28	5·2	2	29·1	12	18·6	9	0·5	0·5	6
OCT	32·8	16·1	23·9	0·3	35·0	29	6·4	24	30·0	24	20·5	18	4·3	4·3	30
NOV	33·2	16·5	24·9	0·8	36·8	20	11·9	13	–	–	21·2	25	16·3	7·6	2
DEC	(30·1)	(17·0)	(23·5)	(−0·4)	34·0	23	11·5	24	–	–	–	–	100·3	24·0	13
J/Y	(29·2)	(12·4)	(20·8)	(0·6)	36·8	–	−0·7	–	–	–	–	–	(480·4)	54·0	–

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

1958	AANTAL DAE VAN ≥0·1	REEN /OF ≥1·0	GEGEWE RAIN /OF ≥10	RAIN /OF ≥25	PERKE VAN /OF ≥35	MAX TEMP /OF >30	MAX TEMP /OF <17·5	MAX TEMP /OF <10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <−2·5	MIN TEMP <0·0	MIN TEMP >5	MIN TEMP >20	GIVEN LIMITS E	A	X	=	VAN /OF A	–	B
JAN	15	11	5	2	0	12	0	0	0	0	0	0	–	0	0	0	0	–	–
FEB	6	5	2	1	0	15	0	0	0	0	0	0	–	0	0	0	0	–	–
MAR	9	9	4	1	0	9	0	0	0	0	0	0	–	0	0	0	0	–	–
APR	–	–	–	–	0	–	–	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	0	0	0	0	0	0	0	0	0	3	–	0	–	0	0	0	0	–	–
JUL	0	0	0	0	0	0	0	0	0	1	–	0	–	0	0	0	0	–	–
AUG	0	0	0	0	0	0	0	0	0	0	–	0	–	0	0	0	0	–	–
SEP	0	0	0	0	25	0	0	0	0	0	–	0	–	0	0	0	0	–	–
OCT	1	1	0	0	30	0	0	0	0	0	–	2	–	0	0	0	0	–	–
NOV	6	3	0	0	28	0	0	0	0	0	–	2	–	0	0	0	0	–	–
DEC	8	8	4	0	0	–	–	0	0	0	0	1	–	0	0	0	0	–	–
J/Y	–	–	–	–	–	–	–	0	0	4	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

1010/154 GROOTFONTEIN SWA — φ19°34'S P BY/AT -6PM HT 1·2M AN — λ18°06'E H 1461M HR 1·2M AN

R THUNDER, ▲ HAIL, * SNOW, ≡ MIST, ▲ DEW, ⌂ FROST, ⌂ DUSTSTORM, D DATE

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	20·0	26·9	16·8	19·5	72	49	4·3	5·0
FEB	-	-	18·3	26·3	15·8	-	77	-	4·3	5·4
MAR	-	-	18·0	26·6	15·1	18·2	73	43	4·7	5·5
APR	-	-	17·0	27·9	13·0	17·4	63	33	1·6	2·9
MAY	-	-	13·8	25·7	9·4	15·6	56	32	1·9	1·2
JUN	-	-	9·6	21·1	6·0	11·9	57	30	0·6	0·9
JUL	-	-	10·7	22·4	6·5	13·2	53	32	0·0	0·0
AUG	-	-	12·9	23·8	7·3	12·9	45	25	0·4	0·6
SEP	-	-	17·7	30·1	10·4	15·8	37	18	1·5	1·6
OCT	-	-	21·8	30·9	12·2	16·4	29	19	1·9	2·1
NOV	-	-	21·5	30·3	15·5	18·0	52	28	4·5	4·7
DEC	-	-	21·6	27·9	17·4	18·9	66	41	4·8	5·9
J/Y	-	-	16·9	26·7	12·1	-	57	-	2·5	3·0

TXx HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	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	28·4	17·8	23·1	-0·4	33·3	23	16·2	20	21·6	12	20·0	7	194·6	48·0	1
FEB	27·9	16·6	22·3	0·2	31·1	11	13·4	21	23·1	13	18·1	28	127·2	43·6	3
MAR	28·5	16·9	22·7	0·6	33·1	3	13·5	31	23·0	13	19·6	22	95·6	31·0	19
APR	29·1	15·1	22·1	1·0	31·2	14	11·2	8	20·5	6	18·1	11	17·2	13·0	5
MAY	27·9	12·4	19·7	1·5	30·0	8	9·0	27	23·1	27	16·9	8	0·0	0·0	-
JUN	22·3	8·0	15·1	-0·4	26·0	1	0·9	14	18·9	16	12·2	11	0·0	0·0	-
JUL	23·2	9·4	16·3	-0·8	25·5	26	6·6	30	20·0	1	12·1	21	0·0	0·0	-
AUG	24·8	10·4	17·6	-0·8	30·0	30	4·8	13	19·2	12	15·6	28	0·0	0·0	-
SEP	31·6	13·6	23·6	1·6	34·1	11	7·1	2	27·0	13	21·9	27	4·5	4·5	5
OCT	32·2	17·3	24·7	0·4	34·1	27	11·0	24	30·3	15	21·6	30	27·5	24·5	31
NOV	32·7	17·4	25·1	1·0	36·1	18	13·1	19	28·1	5	21·1	22	23·5	8·0	8
DEC	29·7	18·2	23·9	-0·2	35·2	23	13·7	26	24·5	9	21·6	22	99·6	29·2	11
J/Y	28·1	14·6	21·3	0·4	36·1	-	0·9	-	18·9	-	21·9	-	589·7	48·0	-

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, H HEIGHT OF STATION

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE RAIN /OF ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP (17·5	(10	NUMBER OF DAYS VAN -2·5	/OF MIN TEMP (0·0	(5	>20	WITHIN R	▲	GIVEN X	≡	VAN ^	/OF ⌂	LIMITS ≡	▲
JAN	-	13	8	2	0	10	0	0	0	0	0	0	5	0	0	0	0	-	-	-
FEB	-	9	4	1	0	5	0	0	0	0	0	0	7	0	0	0	0	-	-	-
MAR	-	5	3	2	0	7	0	0	0	0	0	0	5	0	0	0	0	-	-	-
APR	-	2	1	0	0	8	0	0	0	0	0	0	0	0	0	0	0	-	-	-
MAY	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
JUN	-	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	-	-	-
JUL	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
AUG	-	0	0	0	0	0	0	0	0	0	-	0	1	0	0	0	0	-	-	-
SEP	-	1	0	0	0	25	0	0	0	0	0	2	1	0	0	0	0	-	-	-
OCT	-	2	1	0	0	31	0	0	0	0	0	4	2	0	0	0	0	-	-	-
NOV	-	5	0	0	-	27	0	0	0	0	0	3	6	0	0	0	0	-	-	-
DEC	-	9	3	1	-	16	0	0	0	0	0	5	10	0	0	0	0	-	-	-
J/Y	-	46	20	6	-	127	0	0	0	0	-	12	37	0	0	0	0	-	-	-

1161/622 SHAKAWE BECH PROT — φ18°22'S P BY/AT -6PM HT 1·2M 88 — λ21°51'E H 1025M HR 1·2M 88

R DONDER, ▲ HAEL, * SNEEU, ≡ MIS, ▲ DOU, ⌂ RYP, ⌂ STOFSTORM, D DATUM

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	22·8	28·8	21·2	23·1	87	61	6·1	6·6
FEB	-	-	21·1	27·1	20·0	22·2	90	64	6·9	6·3
MAR	-	-	20·9	29·3	19·6	22·0	89	51	4·9	5·0
APR	-	-	19·0	30·3	17·0	19·7	82	35	1·3	3·5
MAY	-	-	13·9	28·9	11·9	17·7	79	30	1·5	2·0
JUN	-	-	8·8	24·7	7·0	16·0	77	37	1·5	2·2
JUL	-	-	7·5	25·6	4·8	15·7	64	31	0·4	0·7
AUG	-	-	8·9	27·0	5·5	15·3	58	23	0·0	0·6
SEP	-	-	18·4	32·4	13·5	17·5	56	18	2·4	2·0
OCT	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-
DEC	-	-	21·9	28·3	20·2	21·6	86	54	5·3	6·2
J/Y	-	-	-	-	-	-	-	-	-	-

TXx HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REENVAL, RX MAKS REENVAL IN 24 UUR, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL, HR HOOGTE VAN REENMETER, HA HOOGTE VAN ANEMOGRAAF

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·7	19·0	24·9	0·2	35·0	22	16·5	22	26·0	10	21·5	21	160·2	47·0	7
FEB	29·1	18·0	23·5	-1·1	33·0	4	14·5	28	23·5	23	20·0	15	224·6	57·6	17
MAR	30·7	18·6	24·7	0·8	33·5	23	13·0	30	28·5	9	21·0	23	62·0	30·1	11
APR	31·2	15·9	23·5	1·2	33·5	13	12·0	28	-	-	-	-	25·2	17·8	15
MAY	29·3	9·8	19·5	1·3	32·0	8	-5·3	27	-	-	15·0	3	0·0	0·0	-
JUN	24·8	5·4	15·1	0·2	31·0	1	-3·0	16	17·0	14	13·0	11	0·0	0·0	-
JUL	25·9	4·2	15·1	0·3	28·5	17	0·5	30	22·5	5	8·5	2	0·0	0·0	-
AUG	27·5	4·8	16·1	-1·2	34·7	31	1·5	8	21·0	12	12·5	25	0·0	0·0	-
SEP	33·0	13·9	23·1	1·7	36·0	9	9·0	2	28·0	2	18·5	17	15·2	8·4	3
OCT	-	-	-	-	-	-	-	-	-	-	-	-	(0·0)	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	39·0	-	-
DEC	-	18·4	-	-	-	-	14·0	25	-	-	21·0	1	201·1	37·2	11
J/Y	-	-	-	-	-	-	-3·0	-	17·0	-	-	-	(727·3)	-	-

GEMIDDELDE LUGDRUK, GEMIDDELDE DROEBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEM WOLKSKOEVEELHEID, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, TX + TN / 2, AFWYKING VAN DIE NORMAAL, HOOGTE VAN STASIE

1958	AANTAL DAE VAN REEN ≥0·1	≥1·0	GEGEWE RAIN /OF ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP (17·5	(10	NUMBER OF DAYS VAN -2·5	/OF MIN TEMP (0·0	(5	>20	WITHIN R	▲	GIVEN X	≡	VAN ^	/OF ⌂	LIMITS ≡	▲
JAN	-	16	5	1	0	18	0	0	0	0	0	2	-	0	0	0	0	-	-	-
FEB	-	16	5	3	0	9	0	0	0	0	0	0	-	0	0	0	0	-	-	-
MAR	-	8	1	1	0	18	0	0	0	0	0	6	-	0	0	0	0	-	-	-
APR	-	2	1	0	0	-	-	0	0	0	0	-	-	0	0	0	0	-	-	-
MAY	-	0	0	0	0	9	0	0	0	0	0	0	-	0	0	0	0	-	-	-
JUN	-	0	0	0	0	1	1	0	1	2	16	0	-	0	0	0	0	-	-	-
JUL	-	0	0	0	0	0	0	0	0	0	18	0	-	0	0	0	0	-	-	-
AUG	-	0	0	0	0	4	0	0	0	0	17	0	-	0	0	0	0	-	-	-
SEP	-	2	0	0	5	26	0	0	0	0	0	0	-	0	0	0	0	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	18	9	2	-	-	-	-	0	0	0	2	-	0	0	0	0	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

1200/866 ONDANGUA SWA — ±17°56'S P BY/AT 1100GPM HT 1·2M AR
±15°59'E H 1095M HR 1·2M AR

B THUNDER, A HAIL, X SNOW, ≡ MIST, ▲ DEW, ≈ FROST, ⛈ DUSTSTORM, D DATE

TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAX RAINFALL IN 24 HRS, GPM GEOPOTENTIAL METRES, HT HEIGHT OF DRY BULB, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH

1958	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN O-8 08	N IN O-8 14
JAN	890·7	890·1	20·9	29·0	17·8	20·8	73	46	6·6	6·2
FEB	892·1	891·1	20·0	30·6	17·7	20·8	79	39	5·7	5·5
MAR	892·5	891·5	21·0	30·8	18·5	20·4	78	36	4·5	5·4
APR	893·0	891·8	19·2	32·3	13·4	17·8	49	20	1·8	2·4
MAY	894·6	893·4	15·8	29·4	10·5	15·7	49	19	1·6	1·4
JUN	897·4	895·7	11·0	25·8	5·9	14·0	55	24	0·8	1·5
JUL	(896·2)	(895·0)	(8·9)	(26·5)	(4·8)	(14·5)	(49)	(22)	0·0	0·0
AUG	895·8	894·5	10·9	27·8	5·5	13·6	39	14	0·1	0·3
SEP	892·9	(891·3)	17·1	(33·1)	11·3	(17·4)	46	(16)	1·7	0·7
OCT	892·9	891·0	20·2	34·1	15·4	19·8	43	23	2·7	2·8
NOV	891·8	(889·8)	22·8	(33·3)	17·7	(21·4)	59	(32)	4·3	4·8
DEC	890·9	(889·7)	21·7	(29·9)	18·3	(21·2)	71	(44)	6·0	5·5
J/Y	(895·4)	(892·1)	(17·5)	(30·2)	(13·0)	(18·1)	(57)	(28)	3·0	3·0

1958	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TMX °C	D	NEERSLAG / R MM	PRECIP RX IN 24H MM	D
JAN	32·7	19·3	26·0	0·3	38·4	27	15·8	24	23·0	8	22·6	25	145·2	64·0	8
FEB	32·5	18·3	25·4	0·9	36·4	28	14·4	20	27·0	3	21·2	28	44·6	19·5	1
MAR	32·8	19·6	26·2	1·7	36·8	1	15·6	31	25·0	20	22·0	1	30·9	11·0	18
APR	33·7	16·5	25·1	1·2	35·3	16	11·4	15	-	-	19·5	23	3·5	3·5	8
MAY	30·7	13·3	22·0	1·7	33·4	5	9·2	29	23·3	26	19·4	1	8·0	8·0	25
JUN	26·5	9·9	18·2	1·0	30·6	3	5·0	18	-	-	14·6	4	0·0	0·0	-
JUL	(27·8)	(7·7)	(17·6)	(0·7)	29·5	20	5·5	17	25·0	1	11·0	26	0·0	0·0	-
AUG	29·0	(8·9)	(18·9)	(-0·3)	33·0	30	5·0	13	24·0	13	13·5	22	0·0	0·0	-
SEP	34·7	13·9	24·3	1·2	38·5	30	7·5	2	-	-	18·0	25	0·1	0·1	6
OCT	35·8	16·4	26·1	0·4	39·0	30	11·0	24	31·0	23	22·0	16	11·0	8·0	29
NOV	35·5	-	-	-	40·0	20	-	-	-	-	-	-	18·6	10·0	1
DEC	32·6	19·5	26·1	0·4	36·6	-	16·0	24	25·8	10	22·5	22	110·4	77·0	8
J/Y	(32·0)	-	-	-	40·0	-	-	-	-	-	-	-	370·3	77·0	-

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

1958	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	GEGEWE PERKE / 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	E	A	X	Z	VAN /OF		
JAN	8	7	4	2	-	19	0	0	0	0	0	9	-	0	0	0	0	-	-
FEB	6	5	1	0	-	21	0	0	0	0	0	1	-	0	0	0	0	-	-
MAR	9	6	1	0	-	28	0	0	0	0	0	10	-	0	0	0	0	-	-
APR	1	1	0	0	-	-	0	0	0	0	0	0	-	0	0	0	0	-	-
MAY	1	1	0	0	0	20	0	0	0	0	0	0	-	0	0	0	0	-	-
JUN	0	0	0	0	0	2	0	0	0	0	0	0	-	0	0	0	0	-	-
JUL	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0	-	-
AUG	0	0	0	0	0	12	0	0	0	0	0	0	-	0	0	0	0	-	-
SEP	1	0	0	0	-	28	0	0	0	0	0	0	-	0	0	0	0	-	-
OCT	2	2	0	0	-	31	0	0	0	0	0	4	-	0	0	0	0	-	-
NOV	6	4	1	0	-	29	0	0	0	0	0	-	-	0	0	0	0	-	-
DEC	10	8	2	1	-	27	0	0	0	0	0	11	-	0	0	0	0	-	-
J/Y	44	34	9	3	-	-	0	0	0	0	-	-	-	0	0	0	0	-	-

WINDFREKWENSIE ND

STASIES VAN DIE TWEEDE ORDE

1/517	DANGER POINT								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	2	1	6	26	5	9	6	7	0	
FEB	2	3	3	10	5	11	7	14	1	
MAR	2	1	7	31	9	2	3	5	2	
APR	3	1	3	13	1	7	8	23	1	
MAY	4	3	3	10	0	11	8	23	8	
JUN	12	3	5	9	0	5	9	16	1	
JUL	9	5	9	9	0	1	11	18	0	
AUG	9	4	9	8	3	9	7	11	1	
SEP	0	1	9	12	3	9	5	19	1	
OCT	1	0	11	19	9	6	9	7	0	
NOV	1	0	6	9	3	8	15	18	0	
DEC	2	0	4	41	4	2	5	2	2	
J/Y	47	22	75	197	42	80	93	163	9	

5/611	STEENBRASDAM								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	0	0	3	34	2	8	4	10	1	
FEB	1	1	2	10	1	16	6	12	7	
MAR	2	2	3	25	2	8	5	5	10	
APR	2	0	2	14	6	6	8	12	10	
MAY	5	1	4	8	3	2	7	18	14	
JUN	1	2	3	6	3	5	6	24	10	
JUL	7	0	6	10	1	1	1	27	9	
AUG	4	2	1	12	6	4	5	16	12	
SEP	2	0	0	21	1	7	5	19	5	
OCT	3	0	1	29	3	5	4	15	1	
NOV	0	0	0	12	2	4	9	25	8	
DEC	1	0	10	29	2	6	5	4	5	
J/Y	28	8	35	210	32	72	65	187	92	

17/582	CAPE ST FRANCIS								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	1	4	20	1	5	11	20	0	0	
FEB	1	0	12	2	1	5	33	2	0	
MAR	1	6	20	0	4	5	25	0	1	
APR	1	3	11	1	2	5	35	1	1	
MAY	2	3	3	2	4	8	31	6	3	
JUN	7	2	1	0	2	7	34	6	1	
JUL	2	4	12	2	0	13	19	5	5	
AUG	4	4	9	2	2	8	23	7	3	
SEP	4	1	13	2	2	9	26	2	1	
OCT	1	5	15	1	5	5	27	1	2	
NOV	0	3	11	3	3	9	29	1	1	
DEC	0	3	20	4	5	9	17	0	4	
J/Y	24	38	147	20	35	94	319	31	22	

36/530	BIRD ISLAND								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	0	0	15	15	0	12	13	7	0	
FEB	0	2	5	9	2	10	18	10	0	
MAR	0	2	9	16	5	12	12	7	1	
APR	0	0	7	9	0	6	22	13	3	
MAY	5	3	3	4	0	2	17	26	2	
JUN	8	1	3	0	0	1	15	30	2	
JUL	6	1	8	3	0	6	11	25	2	
AUG	4	1	2	5	3	4	15	24	4	
SEP	3	0	7	9	2	5	19	15	0	
OCT	0	0	10	14	0	6	16	11	5	
NOV	0	1	6	9	1	11	10	16	6	
DEC	1	3	5	16	5	8	12	8	4	
J/Y	27	14	80	109	16	83	180	192	29	

40/146	DASSEN ISLAND								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	7	0	0	3	30	7	3	7	5	
FEB	12	0	3	2	22	6	2	6	3	
MAR	3	1	0	2	37	8	3	6	2	
APR	13	2	1	4	19	9	2	8	2	
MAY	17	3	1	7	14	6	1	11	8	
JUN	17	2	1	10	13	5	5	9	0	
JUL	23	1	0	12	8	5	2	9	2	
AUG	12	4	2	9	15	6	2	12	0	
SEP	14	0	0	8	27	5	2	6	0	
OCT	4	2	1	8	26	13	3	5	0	
NOV	9	1	1	4	12	12	6	15	0	
DEC	1	0	0	7	39	11	1	3	0	
J/Y	132	16	10	76	262	89	32	97	16	

WIND FREQUENCY ND

SECOND ORDER STATIONS

4/891	KAAPPUNT								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	1	0	6	25	6	12	5	7	0	
FEB	2	1	5	15	9	7	11	8	0	
MAR	0	1	6	28	15	4	4	4	0	
APR	2	2	7	10	8	9	9	11	2	
MAY	5	1	13	4	1	10	4	25	2	
JUN	9	2	7	9	3	5	9	15	1	
JUL	14	4	8	8	1	4	7	15	1	
AUG	11	3	4	12	7	5	9	10	1	
SEP	2	2	13	4	10	5	7	16	1	
OCT	3	1	8	23	7	8	4	7	1	
NOV	1	2	2	8	5	11	22	7	1	
DEC	0	1	11	30	11	4	5	0	0	
J/Y	48	20	88	176	83	84	96	123	10	

12/251	CAPE ST BLAIZE								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	0	2	7	13	11	17	2	3	7	
FEB	1	0	5	5	4	25	3	7	6	
MAR	1	5	4	4	7	22	3	11	5	
APR	1	5	3	6	7	17	5	9	7	
MAY	0	1	4	3	1	19	6	22	6	
JUN	1	2	1	1	2	10	13	24	6	
JUL	2	3	3	6	6	12	2	14	14	
AUG	2	1	3	9	3	14	8	18	4	
SEP	0	2	5	6	6	17	10	12	2	
OCT	4	3	7	7	5	19	7	6	4	
NOV	2	1	7	3	7	24	1	6	9	
DEC	2	1	13	15	8	13	1	1	8	
J/Y	16	26	62	78	67	209	61	133	78	

35/354	ADDO								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	0	4	6	30	1	6	0	15	0	
FEB	1	1	4	29	1	6	0	14	0	
MAR	0	5	5	23	5	2	7	14	1	
APR	3	7	6	15	2	11	2	13	1	
MAY	5	15	2	6	0	10	2	21	1	
JUN	1	26	1	5	1	4	1	19	2	
JUL	4	28	4	8	0	3	0	12	3	
AUG	0	18	2	10	2	6	1	22	1	
SEP	0	18	3	23	1	8	0	15	2	
OCT	0	15	2	22	4	9	1	7	2	
NOV	0	12	2	35	3	2	1	3	2	
DEC	4	5	5	26	1	9	0	3	11	
J/Y	18	142	42	232	21	76	15	158	26	

38/152	GREAT FISH POINT								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	0	10	17	5	1	19	9	1	0	
FEB	0	5	10	4	2	12	21	2	0	
MAR	3	7	14	3	1	14	14	5	1	
APR	2	5	9	4	1	16	17	6	0	
MAY	5	3	4	3	2	12	16	16	1	
JUN	8	3	3	0	1	10	15	22	0	
JUL	6	7	5	1	1	16	14	10	2	
AUG	2	3	3	2	4	13	22	12	1	
SEP	1	4	9	3	4	13	20	6	0	
OCT	1	4	16	4	1	12	20	3	1	
NOV	0	1	11	5	2	31	9	0	1	
DEC	1	9	13	5	5	16	11	1	1	
J/Y	29	61	114	39	25	184	186	84	8	

76/133A	SOMERSET EAST								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	3	0	4	23	6	2	1	1	22	
FEB	0	1	2	13	2	3	13	1	20	
MAR	0	1	4	14	4	0	9	5	25	
APR	2	2	1	13	4	2	12	4	20	
MAY	4	0	2	11	0	1	16	4	19	
JUN	3	5	2	4	1	2	14	12	17	
JUL	9	1	1	5	2	1	8	7	28	
AUG	1	2	0	8	5	3	21	7	15	
SEP	0	2	3	22	3	1	16	1	12	
OCT	6	0	1	20	4	3	17	1	10	
NOV	3	2	3	23	1	1	12	4	11	
DEC	4	6	1	28	6	3	8	1	4	
J/Y	35	22	24	184	38	22	147	53	205	

WINDFREKWENSIE ND

STASIES VAN DIE TWEEDE ORDE

79/811 DOHNE HA 9M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	8	10	4	14	8	9	0	12	0
FEB	11	4	2	9	15	8	1	6	0
MAR	5	7	7	8	10	13	5	7	0
APR	5	4	9	5	6	13	4	14	0
MAY	8	4	3	11	4	6	5	21	0
JUN	1	1	1	9	2	10	4	31	0
JUL	1	2	2	8	7	12	0	30	0
AUG	4	3	0	10	7	12	2	24	0
SEP	10	3	0	11	4	20	2	10	0
OCT	4	11	5	6	5	17	2	12	0
NOV	5	7	6	14	10	7	1	10	0
DEC	4	3	12	17	11	9	0	6	0
J/Y	63	59	51	122	89	136	26	183	0

103/516A IDUTYWA HA -M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	11	1	18	1	10	0	14	0
FEB	3	18	2	9	1	15	1	6	0
MAR	0	16	1	11	4	20	0	9	0
APR	6	6	4	12	4	9	4	12	0
MAY	12	12	4	3	0	6	14	9	0
JUN	2	2	1	1	0	19	8	24	0
JUL	5	4	0	4	3	17	6	22	0
AUG	5	4	3	5	2	24	4	14	0
SEP	2	9	2	12	6	15	7	7	0
OCT	1	14	2	15	3	15	0	11	0
NOV	2	15	8	15	4	7	1	6	0
DEC	1	23	5	18	5	7	1	2	0
J/Y	40	134	33	123	53	164	46	136	0

206/602 SEKAKES HA -M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	0	7	13	1	4	27	0	10
FEB	0	0	6	1	0	5	36	1	7
MAR	0	0	3	4	2	3	35	0	14
APR	1	0	3	4	0	5	32	0	14
MAY	0	2	2	1	1	2	38	4	12
JUN	1	1	2	2	0	1	25	6	21
JUL	0	0	4	0	0	0	27	0	30
AUG	1	1	3	6	0	0	21	17	12
SEP	0	1	6	2	0	0	27	12	9
OCT	0	1	9	5	0	1	9	23	11
NOV	0	0	1	4	0	4	34	10	7
DEC	0	0	3	14	0	2	18	13	12
J/Y	3	6	49	56	4	27	329	86	159

239/482 CEDARA HA SM

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	2	12	19	6	2	3	9	4
FEB	4	4	11	19	2	1	4	6	4
MAR	4	3	11	16	2	10	3	4	9
APR	1	1	11	19	7	9	4	2	5
MAY	2	3	9	12	3	3	6	9	14
JUN	2	4	11	17	6	11	1	4	4
JUL	0	4	7	20	10	10	2	3	6
AUG	0	3	7	18	3	15	5	4	7
SEP	5	3	6	20	6	1	8	6	5
OCT	3	5	10	18	3	4	3	10	4
NOV	2	1	6	23	6	0	4	12	6
DEC	2	4	10	23	4	3	4	5	5
J/Y	29	37	111	224	58	69	47	74	73

241/ 72 MT EDGECOMBE HA -M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	20	2	8	2	21	0	0	9
FEB	0	14	0	3	0	27	0	0	12
MAR	0	17	1	6	2	25	0	0	11
APR	0	16	0	3	0	23	0	0	18
MAY	0	14	1	6	0	28	1	0	12
JUN	0	13	0	1	0	41	0	0	5
JUL	0	15	0	6	0	23	0	0	18
AUG	0	14	0	5	0	29	0	0	14
SEP	0	15	0	5	0	34	0	0	6
OCT	0	25	0	1	0	31	0	0	5
NOV	0	15	1	9	1	29	1	0	4
DEC	0	18	3	12	2	14	0	1	12
J/Y	0	196	8	65	7	325	2	1	126

WIND FREQUENCY ND

SECOND ORDER STATIONS

96/ 45A GRAAFF REINET HA SM

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	2	9	24	7	5	1	11	0
FEB	2	1	5	16	8	4	2	18	0
MAR	2	2	8	20	6	4	6	14	0
APR	1	3	10	18	0	4	3	21	0
MAY	2	2	8	9	2	1	10	28	0
JUN	4	3	4	8	3	0	10	28	0
JUL	2	2	6	11	3	3	11	23	0
AUG	2	0	4	15	4	1	17	19	0
SEP	2	1	3	18	7	3	9	17	0
OCT	3	3	8	21	6	2	7	12	0
NOV	3	2	8	17	9	1	7	13	0
DEC	1	6	7	26	5	4	2	11	0
J/Y	27	27	80	203	60	32	85	215	0

179/864 MOUNT FRERE HA -M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	7	5	25	11	10	2	4	0
FEB	0	11	5	15	17	4	0	6	0
MAR	2	10	6	15	18	10	0	3	0
APR	0	7	8	17	8	9	3	8	0
MAY	0	7	4	23	6	6	1	15	0
JUN	3	7	3	17	17	7	3	3	0
JUL	2	9	6	21	18	0	3	3	0
AUG	1	7	4	26	2	5	2	7	8
SEP	5	10	2	17	15	5	3	3	0
OCT	8	7	1	19	17	4	1	5	0
NOV	4	9	5	14	18	5	4	1	0
DEC	0	13	2	19	19	4	4	1	0
J/Y	25	104	51	222	166	69	26	59	8

227/464 ORANJERIVIER HA SM

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	7	11	4	9	4	4	6	1	4
FEB	5	7	1	3	5	9	9	8	3
MAR	6	2	6	7	6	9	7	8	4
APR	6	5	6	5	5	4	6	6	9
MAY	5	5	2	5	6	12	4	6	7
JUN	3	4	2	7	7	6	6	5	9
JUL	4	4	4	5	5	8	2	6	18
AUG	4	4	1	5	10	11	4	10	3
SEP	8	6	2	6	5	8	5	6	5
OCT	6	5	7	9	3	6	7	10	2
NOV	0	13	0	5	1	9	7	11	6
DEC	4	14	2	9	1	9	3	7	5
J/Y	56	80	37	75	58	95	66	84	75

239/730 UKULINGA HA SM

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	10	8	8	24	4	0	2	5	1
FEB	13	5	11	13	5	1	3	5	0
MAR	5	18	10	9	6	2	3	5	4
APR	4	9	10	12	6	1	2	5	11
MAY	12	8	10	4	5	2	10	11	2
JUN	3	8	7	9	8	5	13	4	2
JUL	4	8	11	9	4	7	17	1	0
AUG	5	6	11	12	8	0	12	5	2
SEP	4	14	16	11	6	0	2	5	2
OCT	6	7	17	15	2	2	1	7	5
NOV	9	7	18	15	3	2	0	3	3
DEC	3	22	17	11	3	2	0	4	0
J/Y	78	120	146	144	58	24	65	60	30

253/363 BOEGOEBERGDAM HA -M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	29	2	6	4	11	0	4	5	1
FEB	1	2	19	3	3	0	12	11	1
MAR	18	0	4	3	13	1	5	17	0
APR	15	0	0	3	14	2	8	17	0
MAY	6	4	1	7	10	7	3	22	2
JUN	4	0	1	4	12	10	2	22	5
JUL	4	1	2	4	11	10	3	26	1
AUG	3	0	0	7	11	5	2	34	0
SEP	6	1	1	5	23	4	3	16	0
OCT	8	3	4	18	12	5	1	10	0
NOV	7	0	1	9	18	8	0	17	0
DEC	31	0	3	9	7	2	1	9	0
J/Y	132	13	42	76	145	54	44	206	10

WINDFREKWENSIE ND

STASIES VAN DIE TWEEDE ORDE

258/157	RIETRIVIER								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	13	10	5	5	9	2	6	12	0	
FEB	8	4	3	9	3	4	8	17	0	
MAR	11	6	8	9	3	5	11	10	1	
APR	10	7	4	11	5	3	6	13	1	
MAY	11	5	6	14	4	3	10	6	3	
JUN	8	2	7	14	10	2	7	9	1	
JUL	6	5	11	21	1	0	6	12	0	
AUG	8	2	13	12	5	3	8	10	1	
SEP	12	7	7	11	2	6	7	8	0	
OCT	4	8	3	13	2	12	6	13	0	
NOV	13	6	3	3	1	8	12	14	0	
DEC	14	19	1	6	2	4	7	9	0	
J/Y	118	81	71	128	47	50	94	133	7	

293/597	GLEN KOLLEGE								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	13	12	4	9	0	3	1	23	3	
FEB	13	7	1	4	2	3	7	16	3	
MAR	10	9	5	13	2	2	11	6	4	
APR	10	7	2	12	5	2	5	13	6	
MAY	6	3	4	19	0	2	14	11	3	
JUN	4	1	1	27	6	4	8	7	2	
JUL	4	1	6	24	2	2	9	9	5	
AUG	2	1	1	24	5	2	14	8	5	
SEP	8	7	6	11	1	2	9	13	3	
OCT	11	11	4	3	3	3	11	13	3	
NOV	6	11	3	4	1	6	19	8	2	
DEC	8	13	1	4	3	1	16	16	0	
J/Y	95	83	38	148	28	32	124	143	39	

312/417	WARMBAD								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	9	5	5	8	7	19	7	3	0	
FEB	13	0	1	5	9	12	8	2	2	
MAR	9	5	2	9	3	17	4	6	1	
APR	14	4	1	12	4	5	5	9	1	
MAY	14	6	4	5	2	12	2	8	3	
JUN	-	-	-	-	-	-	-	-	-	
JUL	16	7	2	3	5	6	4	11	1	
AUG	11	6	2	4	6	6	1	14	0	
SEP	7	3	7	6	6	7	3	15	1	
OCT	3	6	2	9	9	11	6	6	0	
NOV	1	3	2	8	14	14	4	6	1	
DEC	8	3	2	9	10	15	0	6	2	
J/Y	-	-	-	-	-	-	-	-	-	

323/102	KOOPMANSFONTEIN								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	15	9	3	7	5	3	5	14	1	
FEB	4	2	0	2	8	7	17	15	1	
MAR	16	3	2	1	5	3	9	16	3	
APR	23	0	1	1	4	3	10	15	3	
MAY	14	2	2	1	0	4	14	20	5	
JUN	9	2	1	4	6	3	6	24	5	
JUL	19	1	4	3	5	3	3	23	1	
AUG	8	3	3	1	5	3	8	27	4	
SEP	12	3	4	3	3	8	14	10	3	
OCT	11	1	3	3	6	5	9	18	6	
NOV	17	2	4	0	7	5	9	12	4	
DEC	18	13	4	4	2	3	3	13	2	
J/Y	166	41	31	30	56	50	107	209	38	

364/450A	WELKOM								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	14	16	6	1	2	3	6	5	4	
FEB	12	7	1	0	2	5	15	5	3	
MAR	10	11	6	1	1	7	9	6	2	
APR	10	9	1	0	2	2	13	8	6	
MAY	12	7	5	1	3	4	9	10	2	
JUN	-	-	-	-	-	-	-	-	-	
JUL	2	6	11	5	3	3	7	6	7	
AUG	7	6	3	4	2	3	16	2	8	
SEP	9	15	7	0	1	3	10	7	0	
OCT	12	11	2	2	1	4	10	12	0	
NOV	11	8	0	3	0	8	7	13	0	
DEC	7	19	0	3	1	1	7	11	1	
J/Y	-	-	-	-	-	-	-	-	-	

WIND FREQUENCY ND

SECOND ORDER STATIONS

263/859	MASERU								HA	SM
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	0	13	10	12	8	5	6	4	2	
FEB	3	7	12	7	4	7	5	3	2	
MAR	1	4	12	12	4	5	7	3	6	
APR	3	6	9	12	3	3	9	6	3	
MAY	2	10	17	13	1	6	5	2	0	
JUN	0	1	12	8	14	13	7	2	1	
JUL	0	2	10	17	6	9	8	2	1	
AUG	0	1	11	15	6	8	14	4	0	
SEP	4	11	10	6	6	5	8	7	0	
OCT	-	-	-	-	-	-	-	-	-	
NOV	0	8	14	5	4	3	15	4	0	
DEC	2	12	7	4	4	2	15	4	2	
J/Y	-	-	-	-	-	-	-	-	-	

298/193	OX-80M								HA	6M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	4	9	2	5	15	8	14	5	0	
FEB	-	-	-	-	-	-	-	-	-	
MAR	1	6	1	1	3	10	8	2	21	
APR	5	4	1	1	1	9	11	4	20	
MAY	3	3	0	2	6	6	11	5	24	
JUN	2	3	0	0	1	4	8	7	35	
JUL	1	7	0	1	2	5	13	6	24	
AUG	1	8	0	5	3	6	17	4	18	
SEP	2	4	0	6	3	5	19	6	15	
OCT	9	6	2	0	2	10	23	6	4	
NOV	5	3	0	5	6	6	17	4	14	
DEC	2	5	2	1	8	7	13	1	23	
J/Y	-	-	-	-	-	-	-	-	-	

317/447A	UPINGTON								HA	5M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	14	5	15	1	7	8	6	4	2	
FEB	2	1	4	0	9	11	20	3	6	
MAR	5	6	10	3	3	5	14	7	8	
APR	4	5	10	1	2	6	16	7	9	
MAY	6	3	9	0	4	7	11	8	14	
JUN	9	5	7	5	5	4	4	6	14	
JUL	18	2	11	0	1	2	6	6	15	
AUG	6	7	9	4	3	6	5	7	14	
SEP	6	3	7	4	4	15	13	1	5	
OCT	6	1	8	3	4	12	18	7	3	
NOV	3	1	4	3	2	26	14	5	2	
DEC	10	10	3	6	4	12	10	5	1	
J/Y	89	49	95	30	48	114	137	66	93	

360/597	VAALHARTS								HA	5M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	10	11	6	3	0	3	1	22	6	
FEB	7	8	1	6	1	2	6	20	5	
MAR	10	5	3	4	1	5	2	24	8	
APR	11	5	1	3	3	4	1	17	15	
MAY	6	3	5	0	1	5	4	19	19	
JUN	2	4	4	3	5	3	8	13	18	
JUL	4	7	9	4	1	1	1	21	13	
AUG	8	10	2	8	1	2	3	17	11	
SEP	12	6	4	1	4	3	6	18	6	
OCT	5	7	4	6	3	5	4	24	0	
NOV	3	4	2	4	2	8	10	24	3	
DEC	13	8	4	3	4	2	2	22	2	
J/Y	91	78	45	45	26	43	48	241	106	

407/261	WAKKERSTROOM								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	4	2	22	1	15	0	4	0	13	
FEB	1	0	14	0	11	1	7	0	21	
MAR	8	1	7	0	5	0	9	0	28	
APR	6	0	4	1	3	0	10	0	35	
MAY	11	0	8	0	1	0	5	0	34	
JUN	4	0	3	0	5	0	4	2	40	
JUL	-	-	-	-	-	-	-	-	-	
AUG	7	0	8	0	6	1	8	0	29	
SEP	10	1	16	0	5	0	10	1	16	
OCT	18	0	27	0	5	0	6	1	4	
NOV	12	1	11	0	7	0	12	0	17	
DEC	1	0	11	0	11	0	5	0	32	
J/Y	-	-	-	-	-	-	-	-	-	

WINDFREKWENSIE ND

STASIES VAN DIE TWEEDE ORDE

415/551	AUS								HA	6M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	5	16	3	0	0	0	6	27	5	
FEB	5	9	8	6	0	0	10	15	3	
MAR	13	15	2	2	1	0	11	9	8	
APR	5	17	5	2	0	1	6	21	3	
MAY	7	8	9	2	0	0	6	25	5	
JUN	12	18	6	3	0	1	1	14	5	
JUL	11	17	2	5	0	0	4	20	3	
AUG	10	8	8	7	0	0	16	8	5	
SEP	4	15	5	5	0	0	8	13	5	
OCT	-	-	-	-	-	-	-	-	-	
NOV	10	11	4	2	2	1	7	19	4	
DEC	6	12	7	2	0	0	15	13	7	
J/Y	-	-	-	-	-	-	-	-	-	

474/741	CARLETONVILLE								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	17	27	6	2	3	2	0	5	0	
FEB	13	19	4	2	2	4	6	6	0	
MAR	20	16	6	4	2	3	4	7	0	
APR	17	22	3	2	3	1	2	10	0	
MAY	13	20	3	1	1	6	3	15	0	
JUN	10	12	4	4	9	11	3	6	1	
JUL	7	13	5	3	10	9	6	9	0	
AUG	7	18	5	3	8	8	2	7	0	
SEP	11	25	4	2	4	6	3	5	0	
OCT	16	22	1	0	1	7	4	11	0	
NOV	24	10	4	0	1	5	2	14	0	
DEC	20	20	1	3	5	3	1	9	0	
J/Y	175	224	46	26	49	65	36	104	1	

476/154	FRANKENWALD								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	5	21	1	7	6	5	0	5	10	
FEB	12	4	1	2	4	5	1	8	18	
MAR	11	5	4	0	2	6	0	11	23	
APR	12	1	0	0	3	3	3	10	27	
MAY	20	2	0	0	2	13	1	10	14	
JUN	9	1	1	1	4	17	3	2	21	
JUL	4	4	2	1	2	21	2	8	18	
AUG	7	1	2	2	8	21	2	4	13	
SEP	21	5	2	3	4	4	1	9	9	
OCT	22	6	1	1	1	3	2	16	5	
NOV	20	11	1	0	3	6	2	12	5	
DEC	19	10	1	3	3	2	3	5	16	
J/Y	162	71	16	20	42	106	20	100	179	

519/ 77	BARBERTON								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	1	20	0	5	2	2	3	6	22	
FEB	0	19	0	13	1	6	0	6	11	
MAR	0	25	0	10	0	7	1	10	9	
APR	0	19	0	6	0	2	2	13	18	
MAY	0	25	0	2	0	6	3	9	17	
JUN	0	16	0	4	0	5	1	8	26	
JUL	9	6	1	4	4	2	1	6	29	
AUG	0	22	0	8	0	1	0	19	12	
SEP	0	21	0	8	0	4	2	6	19	
OCT	1	16	0	10	1	8	1	13	12	
NOV	1	28	0	3	0	2	0	11	15	
DEC	0	28	0	10	1	4	2	8	9	
J/Y	12	245	1	83	9	49	16	115	199	

554/816	LYDENBURG								HA	5M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	10	5	9	10	5	8	7	7	0	
FEB	7	2	8	8	8	5	9	9	0	
MAR	15	3	10	7	4	4	12	9	0	
APR	8	3	7	5	8	3	13	12	0	
MAY	18	2	4	9	2	5	16	6	0	
JUN	9	2	3	11	8	4	13	8	0	
JUL	11	5	9	15	2	6	8	5	0	
AUG	7	3	7	10	10	5	14	6	0	
SEP	11	4	6	3	4	1	18	13	0	
OCT	17	5	4	8	1	5	11	8	0	
NOV	26	1	3	1	1	4	11	12	0	
DEC	13	3	4	14	2	6	5	15	0	
J/Y	150	38	74	101	55	56	137	110	0	

IWIND FREQUENCY ND

SECOND ORDER STATIONS

442/811	NOOITGEDACHT								HA	5M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	11	14	6	8	1	4	2	7	0	
FEB	8	4	5	5	5	5	5	11	0	
MAR	5	7	8	5	3	6	8	14	0	
APR	7	9	4	2	1	9	7	11	0	
MAY	13	5	1	1	0	11	6	14	1	
JUN	8	4	5	6	2	7	5	10	4	
JUL	6	6	4	7	6	8	9	6	0	
AUG	5	5	8	7	3	7	10	7	0	
SEP	5	5	10	1	1	2	8	19	0	
OCT	6	7	9	2	1	3	4	20	0	
NOV	-	-	-	-	-	-	-	-	-	
DEC	4	8	3	9	1	7	12	7	0	
J/Y	-	-	-	-	-	-	-	-	-	

476/ 72	JOUBERT PARK								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	13	27	5	3	0	1	2	11	0	
FEB	11	18	0	3	0	1	5	18	0	
MAR	18	15	0	3	2	1	8	15	0	
APR	8	15	0	3	1	2	13	18	0	
MAY	15	12	1	3	1	1	6	23	0	
JUN	10	4	4	10	3	6	8	15	0	
JUL	15	9	7	3	5	5	9	9	0	
AUG	16	13	3	8	0	5	6	10	1	
SEP	3	22	0	6	0	4	1	24	0	
OCT	16	23	2	3	1	4	2	11	0	
NOV	13	37	2	3	0	1	1	3	0	
DEC	11	20	6	10	2	3	1	9	0	
J/Y	149	215	30	58	15	34	62	166	1	

482/689	BREMERSDORP								HA	8M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	11	8	9	6	2	3	0	1	22	
FEB	8	10	8	3	0	4	0	3	20	
MAR	12	10	5	4	0	4	0	1	25	
APR	13	5	9	1	0	4	5	2	21	
MAY	15	7	5	2	0	4	0	5	26	
JUN	4	6	7	3	1	11	6	1	21	
JUL	11	5	11	1	2	6	1	0	25	
AUG	9	9	9	2	0	7	4	1	18	
SEP	14	6	12	2	2	4	5	0	15	
OCT	18	7	9	6	0	1	4	0	16	
NOV	18	14	4	2	0	4	4	4	10	
DEC	12	9	10	5	3	6	1	3	11	
J/Y	145	96	96	37	10	58	30	19	230	

553/754	MAPOCHSGRONDEN								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	20	10	4	3	2	2	5	8	8	
FEB	11	2	2	0	3	5	5	7	20	
MAR	9	3	3	0	4	4	8	11	18	
APR	12	0	0	0	5	6	5	9	21	
MAY	6	3	1	1	4	8	7	5	25	
JUN	3	1	0	1	5	4	5	11	26	
JUL	1	0	2	0	3	3	6	4	37	
AUG	6	2	4	1	5	5	6	11	21	
SEP	16	6	1	0	1	1	9	5	14	
OCT	21	1	2	0	0	4	6	13	12	
NOV	16	4	1	0	3	1	7	6	18	
DEC	9	2	3	3	1	5	2	13	20	
J/Y	130	34	23	9	36	48	71	103	240	

557/175	RIVERSIDE								HA	-M
1958	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	5	3	18	16	2	0	4	8	6	
FEB	4	2	4	20	1	1	1	13	7	
MAR	11	2	6	18	1	0	3	13	8	
APR	3	1	13	11	0	0	9	13	10	
MAY	6	1	4	7	0	0	9	28	6	
JUN	1	1	5	17	2	1	19	13	0	
JUL	3	5	4	8	1	0	16	12	8	
AUG	6	3	5	16	1	0	10	12	7	
SEP	8	2	5	16	1	3	7	13	6	
OCT	7	4	7	24	0	0	3	15	0	
NOV	-	-	-	-	-	-	-	-	-	
DEC	5	3	5	28	2	0	3	14		
J/Y	-	-	-	-	-	-	-	-	-	

WINDFREKWENSIE ND

STASIES VAN DIE TWEEDE ORDE

589/594 TOWOOMBA HA 5M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	35	1	17	0	5	0	4	0
FEB	2	17	0	15	1	11	0	10	0
MAR	0	14	3	10	0	24	2	9	0
APR	1	17	3	7	1	14	1	16	0
MAY	0	13	0	8	0	19	1	21	0
JUN	2	10	0	9	1	19	0	19	0
JUL	1	12	0	8	0	16	1	24	0
AUG	1	14	0	8	0	17	0	22	0
SEP	1	28	0	7	3	10	3	8	0
OCT	1	27	0	8	0	10	1	15	0
NOV	0	20	0	15	0	11	1	11	0
DEC	1	34	2	5	2	12	0	5	0
J/Y	10	241	9	117	8	168	10	164	0

784/630 NEUDAM HA 5M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	6	12	7	5	6	4	5	12
FEB	1	4	8	11	5	5	2	0	17
MAR	2	5	13	2	2	4	2	7	19
APR	3	4	2	1	1	3	7	14	19
MAY	2	4	4	0	0	8	7	14	16
JUN	2	5	6	3	0	5	0	6	31
JUL	4	7	4	0	0	5	0	9	23
AUG	2	4	14	5	0	2	6	3	23
SEP	5	0	1	1	3	3	10	12	19
OCT	2	9	6	6	0	3	2	10	17
NOV	2	7	4	4	7	1	9	6	14
DEC	4	7	8	6	6	1	2	3	16
J/Y	31	62	82	44	29	46	51	89	226

828/748 OKAHANDJA HA 6M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	5	2	4	0	3	18	21	3
FEB	3	6	2	9	0	4	6	19	7
MAR	6	11	3	2	0	3	12	20	4
APR	11	10	0	1	0	2	9	26	1
MAY	5	9	1	2	0	3	18	19	1
JUN	27	16	2	2	0	2	3	5	3
JUL	18	17	0	0	1	1	5	16	3
AUG	12	23	4	1	0	2	1	18	1
SEP	15	8	0	0	0	5	8	24	2
OCT	10	14	4	2	0	2	6	23	1
NOV	4	5	0	1	0	3	20	26	1
DEC	2	7	0	5	0	4	19	20	5
J/Y	115	132	18	29	1	34	123	237	32

1008/578 OTAVI HA 6M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	2	12	5	0	7	1	1	23
FEB	-	-	-	-	-	-	-	-	-
MAR	0	8	7	12	4	8	3	1	9
APR	-	-	-	-	-	-	-	-	-
MAY	3	20	3	10	6	0	0	8	0
JUN	1	13	8	6	6	1	2	4	9
JUL	1	11	10	3	1	5	4	2	15
AUG	3	8	5	11	3	7	0	3	12
SEP	3	10	6	13	2	2	8	2	4
OCT	7	8	9	9	2	0	7	4	6
NOV	4	10	2	7	5	5	14	2	1
DEC	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-

WIND FREQUENCY ND

SECOND ORDER STATIONS

722/ 99 MARA HA 5M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	19	17	14	0	0	1	1	4
FEB	3	22	13	8	0	1	1	1	3
MAR	2	29	17	3	1	0	2	4	2
APR	3	10	16	6	3	4	4	1	10
MAY	3	6	11	9	2	2	2	12	14
JUN	2	7	11	3	2	2	1	8	18
JUL	4	6	4	7	0	2	2	4	26
AUG	3	12	18	6	5	1	0	4	13
SEP	2	11	16	11	0	4	2	4	8
OCT	0	9	20	12	2	2	2	6	7
NOV	3	21	10	12	0	1	2	9	2
DEC	4	6	31	7	0	1	1	6	4
J/Y	31	158	184	98	15	20	20	60	111

787/838 GOBABIS HA 6M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	9	13	9	8	16	2	4	0
FEB	3	7	13	10	8	7	3	3	2
MAR	6	15	13	5	10	2	6	2	3
APR	12	11	5	2	5	4	5	15	1
MAY	6	13	5	9	9	1	8	5	4
JUN	3	11	15	15	2	3	4	2	5
JUL	10	17	14	5	2	1	1	2	9
AUG	10	14	12	6	3	1	8	2	6
SEP	8	11	3	5	3	7	3	14	6
OCT	6	11	9	4	6	5	10	7	4
NOV	7	11	3	13	2	10	5	6	3
DEC	5	13	6	15	7	6	4	4	2
J/Y	77	143	111	98	65	63	59	66	45

962/297 OTJIWARONGO HA 6M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	6	18	7	1	1	3	3	12
FEB	-	-	-	-	-	-	-	-	-
MAR	0	7	12	9	1	0	1	1	21
APR	1	8	3	1	0	0	6	6	25
MAY	6	11	10	1	0	0	1	4	18
JUN	2	13	14	10	0	0	3	1	7
JUL	4	24	5	7	2	0	1	4	4
AUG	1	14	15	10	1	1	2	2	6
SEP	0	4	6	7	1	2	6	5	19
OCT	4	9	10	6	0	0	2	5	15
NOV	2	4	8	5	1	3	3	3	21
DEC	1	2	5	8	1	4	4	6	19
J/Y	-	-	-	-	-	-	-	-	-

1010/154 GROOTFONTEIN HA 6M

1958	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	5	5	8	5	8	0	1	28
FEB	0	3	2	16	0	9	0	1	24
MAR	0	5	3	20	0	4	0	1	29
APR	3	8	5	2	1	0	0	3	37
MAY	0	18	0	3	0	2	0	9	30
JUN	0	6	5	10	0	1	1	0	37
JUL	0	9	4	7	0	0	0	10	32
AUG	3	5	15	14	0	5	3	0	17
SEP	0	17	0	4	0	8	0	10	21
OCT	5	10	4	12	3	9	1	7	11
NOV	0	11	0	5	0	12	0	15	17
DEC	6	7	5	11	5	5	1	7	13
J/Y	20	104	46	112	14	61	6	64	296

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

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

4/723 TOKAI SOS

34°03'S λ 18°25'E H 56M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·5	17·5	73	2·0	29·9	14·4	22·1	-	34·5	8	10·7	29	24·3	28	-	-
FEB	19·3	16·9	78	4·0	24·9	13·6	19·3	-	31·1	1	10·5	5	18·9	18	18·2	8
MAR	17·1	15·4	81	3·5	24·0	12·9	18·5	-	30·9	11	11·2	4	-	-	15·2	7
APR	15·4	14·3	88	4·5	22·5	11·3	16·9	-	27·6	24	9·4	21	-	-	-	-
MAY	12·0	11·3	91	4·9	17·1	8·9	13·0	-	-	-	5·0	16	14·2	14	-	-
JUN	10·4	9·3	86	4·2	17·4	7·3	12·3	-	25·5	3	4·5	1	11·0	12	-	-
JUL	(10·6)	(10·0)	(92)	(2·9)	19·3	(7·1)	(13·2)	-	22·2	12	5·8	21	-	-	-	-
AUG	(12·0)	-	-	(4·0)	17·6	8·2	12·9	-	27·2	14	5·0	8	-	-	11·7	13
SEP	(13·4)	(11·9)	(83)	(4·0)	(18·6)	(9·4)	(14·0)	-	25·2	17	5·7	1	-	-	14·0	25
OCT	16·0	13·8	77	3·4	20·1	9·5	14·8	-	26·2	13	6·7	29	-	-	-	-
NOV	(18·2)	(16·5)	(83)	(4·0)	(24·2)	(11·2)	(17·7)	-	28·1	6	9·0	6	20·1	18	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	5·7	-	-	-	-	-

NEERSLAG / PRECIP RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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 TEMP ≤-2·5	MIN TEMP ≥0·0	TEMP ≤5	TEMP ≥20
JAN	29·7	29·5	28	2	1	1	1	0	-	-	0	0	0	0	-
FEB	90·5	28·5	18	8	8	3	1	0	-	-	0	0	0	0	0
MAR	27·1	18·4	23	7	4	1	0	0	-	-	0	0	0	0	0
APR	88·7	29·0	18	9	9	3	1	0	0	-	0	0	0	0	0
MAY	(151·9)	-	-	(15)	-	-	-	0	0	-	0	0	0	0	0
JUN	91·7	21·5	25	8	8	5	0	0	0	-	0	0	0	-	0
JUL	54·4	18·9	18	(8)	-	-	-	0	0	-	-	0	0	0	0
AUG	159·0	-	-	(10)	-	-	-	0	0	-	-	0	0	0	0
SEP	54·6	-	-	(9)	-	-	-	0	0	-	-	0	0	-	0
OCT	49·0	17·5	14	(10)	-	-	-	0	0	-	-	0	0	0	-
NOV	33·6	21·0	18	7	4	1	0	0	0	-	0	0	0	0	-
DEC	0·6	0·5	4	2	0	0	0	-	-	-	-	-	-	-	-
J/Y	(830·8)	-	-	(95)	-	-	-	-	-	-	-	-	-	-	-

5/545 SOMERSET WEST DYN

34°05'S λ 18°49'E H 8M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·8	17·0	67	1·4	27·1	17·7	22·4	0·7	31·7	6	11·4	29	21·0	28	21·6	12
FEB	18·4	16·1	78	3·1	24·4	15·9	20·1	-1·5	31·2	1	11·5	5	19·9	18	22·2	1
MAR	17·5	15·4	79	2·5	24·3	15·1	19·7	-0·2	32·8	5	10·8	3	20·4	24	19·1	9
APR	14·6	13·3	85	3·7	21·4	13·0	17·2	0·1	28·2	16	7·5	30	17·0	29	16·3	12
MAY	12·3	10·9	83	4·8	17·7	10·6	14·1	-0·6	21·8	23	4·7	15	14·7	4	15·8	12
JUN	9·4	8·1	83	4·2	16·8	7·1	11·9	-0·8	22·0	3	2·3	10	13·0	12	13·2	24
JUL	10·0	8·9	86	3·1	18·4	8·2	13·3	1·4	24·3	12	5·0	20	14·5	27	12·2	14
AUG	10·6	8·9	78	4·1	18·5	7·9	13·2	0·7	27·1	12	3·4	10	13·3	5	13·5	26
SEP	12·5	10·7	79	4·6	19·2	10·1	14·7	1·0	25·2	19	4·0	5	15·4	4	14·2	25
OCT	15·0	12·0	68	3·1	21·5	11·4	16·5	0·4	29·0	6	6·5	13	15·0	11	17·0	31
NOV	17·3	14·9	76	4·4	22·4	13·9	18·1	-0·2	25·9	4	9·6	4	19·5	22	16·7	27
DEC	21·5	17·3	65	2·0	27·3	17·4	22·3	2·0	36·0	24	11·3	2	21·2	1	21·8	26
J/Y	15·0	12·8	77	3·4	21·6	12·4	17·0	0·3	36·0	-	2·3	-	13·0	-	22·2	-

NEERSLAG / PRECIP RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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 TEMP ≤-2·5	MIN TEMP ≥0·0	TEMP ≤5	TEMP ≥20
JAN	13·5	8·5	28	3	2	0	0	0	7	0	0	0	0	0	3
FEB	44·6	20·0	18	6	5	2	0	0	1	0	0	0	0	0	1
MAR	31·2	20·0	23	5	3	1	0	0	2	0	0	0	0	0	0
APR	34·4	10·2	18	10	7	1	0	0	0	2	0	0	0	0	0
MAY	131·5	40·0	4	14	10	4	2	0	0	16	0	0	0	1	0
JUN	67·6	15·5	11	10	9	3	0	0	0	21	0	0	0	10	0
JUL	3·7	3·0	27	3	1	0	0	0	0	10	0	0	0	0	0
AUG	109·0	27·2	16	11	9	4	1	0	0	12	0	0	0	6	0
SEP	25·8	9·7	20	11	7	0	0	0	0	9	0	0	0	2	0
OCT	42·5	18·5	14	12	5	1	0	0	0	6	0	0	0	0	0
NOV	26·3	8·5	18	9	6	0	0	0	0	0	0	0	0	0	0
DEC	0·0	0·0	-	0	0	0	0	2	9	0	0	0	0	0	4
J/Y	529·9	40·0	-	94	64	16	3	2	19	76	0	0	0	19	8

5/635 SOMERSET WEST BIZWENI

33°46'S λ 25°26'E H 32M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·0	17·6	71	1·6	27·9	-	-	-	33·1	6	-	-	21·0	28	-	-
FEB	17·7	15·8	81	2·7	25·3	14·3	19·8	-	34·1	1	10·4	26	19·1	18	20·0	1
MAR	15·7	-	-	2·1	25·6	13·1	19·3	-	33·8	5	9·1	3	19·5	24	17·8	1
APR	14·0	13·1	90	3·8	22·1	11·9	17·0	-	28·9	16	6·9	30	16·2	29	15·8	12
MAY	11·8	10·6	85	4·1	17·6	10·0	13·8	-	23·1	25	4·3	15	15·8	4	16·2	12
JUN	9·4	8·2	84	4·0	17·6	6·6	12·1	-	25·5	3	1·3	10	12·7	12	12·9	24
JUL	10·0	9·0	87	2·5	19·1	7·2	13·1	-	27·6	12	3·8	5	15·0	27	12·6	7
AUG	10·9	8·9	75	3·0	18·8	7·2	13·0	-	28·3	12	2·8	10	12·6	29	13·4	16
SEP	12·2	10·7	82	3·1	18·8	9·7	14·3	-	24·7	18	2·6	5	14·9	4	14·0	24
OCT	14·4	-	-	2·6	21·5	10·3	15·9	-	29·5	6	3·4	12	15·5	4	16·6	21
NOV	17·0	-	-	4·0	23·0	12·5	17·7	-	27·0	4	8·6	23	19·3	17	16·4	27
DEC	22·0	18·2	67	1·4	28·5	16·0	22·3	-	36·9	25	9·0	2	21·2	1	20·5	15
J/Y	14·7	-	-	2·9	22·1	-	-	-	36·9	-	1·3	-	12·6	-	-	-

NEERSLAG / PRECIP RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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 TEMP ≤-2·5	MIN TEMP ≥0·0	TEMP ≤5	TEMP ≥20
JAN	15·1	13·7	28	-	1	1	0	0	8	0	0	-	-	-	-
FEB	54·5	22·3	18	-	5	1	0	0	3	0	0	0	0	0	0
MAR	48·5	30·5	23	-	4	1	1	0	3	0	0	0	0	0	0
APR	43·2	15·5	18	-	7	2	0	0	0	2	0	0	0	0	0
MAY	145·5	48·5	4	-	10	4	3	0	0	17	0	0	0	1	0
JUN	78·9	19·0	11	-	8	4	0	0	0	19	0	0	0	9	0
JUL	8·0	5·0	27	-	3	0	0	0	0	6	0	0	0	5	0
AUG	144·0	50·0	16	-	10	6	1	0	0	11	0	0	0	6	0
SEP	31·6	12·5	20	-	5	2	0	0	0	11	0	0	0	3	0
OCT	41·6	17·3	3	-	6	2	0	0	0	7	0	0	0	1	0
NOV	34·3	13·0	18	-	8	1	0	0	0	0	0	0	0	0	0
DEC	0·0	0·0	-	-	0	0	0	3	11	0	0	0	0	0	1
J/Y	625·2	50·0	-	-	65	24	5	3	25	73	0	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

6/ 39 ELGIN BOS — ± 34°09'S λ 19°02'E H 258M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·5	–	–	3·2	26·4	14·0	20·2	–	35·0	23	7·3	29	20·6	28	18·2	19
FEB	15·6	–	–	3·1	24·9	11·4	18·1	–	33·3	1	6·9	26	17·8	18	15·4	2
MAR	13·2	–	–	3·4	23·5	10·6	17·1	–	30·0	5	7·2	4	16·0	19	13·9	1
APR	11·2	–	–	3·6	21·7	7·8	14·7	–	30·1	17	3·1	30	16·6	2	12·3	12
MAY	9·7	–	–	4·2	16·5	5·3	10·9	–	21·2	24	0·3	15	9·4	14	19·9	11
JUN	6·2	–	–	3·4	16·9	0·9	8·9	–	24·1	22	−2·8	21	10·1	19	5·1	18
JUL	5·2	–	–	2·6	18·1	2·0	10·1	–	22·5	12	−0·4	21	11·2	13	6·1	30
AUG	7·3	–	–	3·9	17·4	3·0	10·2	–	27·3	13	−1·6	10	11·0	29	7·7	28
SEP	9·6	–	–	5·1	17·0	6·1	11·5	–	22·0	12	−0·7	5	12·6	1	12·7	25
OCT	11·8	–	–	5·2	19·6	6·1	12·9	–	31·6	5	1·7	12	11·9	11	12·4	22
NOV	15·4	–	–	4·1	22·0	9·5	15·7	–	29·5	4	6·8	3	15·5	9	12·7	14
DEC	18·7	–	–	3·2	26·4	12·6	19·5	–	36·5	30	6·3	5	19·5	2	18·2	24
J/Y	11·9	–	–	3·6	20·9	7·4	14·1	–	36·5	–	−2·8	–	9·4	–	18·2	–

1958	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	MIN TEMP <17·5	<10	MIN <−2·5	<0·0	TEMP <5	≥20
JAN	26·8	20·3	28	5	3	1	0	0	7	0	0	0	0	0	0
FEB	109·7	37·0	18	8	7	4	2	0	2	0	0	0	0	0	0
MAR	58·7	35·0	23	6	6	5	1	0	0	2	0	0	0	0	0
APR	54·7	24·0	28	9	9	2	0	0	1	3	0	0	0	4	0
MAY	151·2	47·5	4	14	13	5	0	0	0	19	1	0	0	16	0
JUN	142·1	55·0	12	10	10	5	2	0	0	–	0	1	11	–	0
JUL	20·6	9·5	27	5	4	0	0	0	0	15	0	0	2	29	0
AUG	239·8	53·0	31	13	12	6	5	0	0	19	0	0	3	25	0
SEP	49·4	17·0	20	10	8	2	0	0	0	18	0	0	1	9	0
OCT	90·7	26·0	3	14	10	3	1	0	1	–	0	0	0	11	0
NOV	59·6	32·0	18	11	8	2	1	0	0	3	0	0	0	0	0
DEC	5·0	3·5	10	3	2	0	0	1	4	0	0	0	0	0	0
J/Y	1008·3	55·0	–	106	92	33	12	1	15	–	1	1	17	–	0

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

20/714A THREE ANCHOR BAY — ± 33°54'S λ 18°24'E H 76M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·6	16·0	67	1·9	26·9	16·2	21·5	–	35·0	12	12·8	18	19·9	28	20·2	31
FEB	17·6	15·4	78	3·1	23·8	14·9	19·3	–	32·8	1	12·8	5	17·7	27	17·3	14
MAR	17·2	15·1	79	2·6	24·6	14·4	19·5	–	32·5	5	10·8	24	19·9	24	16·1	8
APR	15·6	13·8	81	4·1	21·4	13·2	17·3	–	31·4	17	9·5	29	16·1	27	15·7	12
MAY	13·9	12·6	85	4·6	17·2	11·6	14·4	–	23·2	23	6·7	31	13·4	30	13·9	27
JUN	11·8	10·2	80	4·3	16·7	9·3	13·0	–	25·4	3	7·6	1	12·8	14	11·8	4
JUL	12·5	11·3	86	4·1	18·1	10·8	14·5	–	24·9	11	9·2	19	14·4	13	14·3	2
AUG	13·3	11·2	76	3·8	18·4	10·7	14·5	–	26·7	12	6·4	4	12·4	6	17·7	12
SEP	13·0	11·6	83	4·6	18·1	10·8	14·5	–	25·0	18	6·9	4	14·0	20	13·9	11
OCT	15·6	13·1	73	3·4	21·4	12·1	16·7	–	32·6	5	7·8	11	15·4	15	16·3	20
NOV	16·7	14·9	81	4·2	21·8	13·5	17·7	–	28·2	4	12·0	1	16·6	18	15·4	10
DEC	20·6	17·4	71	1·4	27·6	16·3	21·9	–	37·9	30	12·2	4	21·1	2	20·6	29
J/Y	15·6	13·5	78	3·5	21·3	12·8	17·1	–	37·9	–	6·4	–	12·4	–	20·6	–

1958	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	MIN TEMP <17·5	<10	MIN <−2·5	<0·0	TEMP <5	≥20
JAN	8·9	4·3	28	4	2	0	0	0	8	0	0	0	0	0	1
FEB	62·2	29·5	18	7	5	2	2	0	2	0	0	0	0	0	0
MAR	7·1	4·6	23	4	2	0	0	0	1	0	0	0	0	0	0
APR	37·3	19·8	18	9	6	1	0	0	1	2	0	0	0	0	0
MAY	109·2	32·5	18	14	9	5	0	0	0	18	0	0	0	0	0
JUN	57·9	16·0	12	11	9	2	0	0	0	22	0	0	0	0	0
JUL	29·2	10·7	27	8	7	1	0	0	0	17	0	0	0	0	0
AUG	109·5	22·9	31	10	10	4	0	0	0	15	0	0	0	0	0
SEP	24·6	6·5	6	10	8	0	0	0	0	11	0	0	0	0	0
OCT	28·8	11·7	14	6	5	1	0	0	2	3	0	0	0	0	0
NOV	18·0	8·9	18	9	2	0	0	0	0	1	0	0	0	0	0
DEC	0·0	0·0	–	0	0	0	0	1	6	0	0	0	0	0	2
J/Y	492·7	32·5	–	92	65	16	2	1	20	89	0	0	0	0	3

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

20/744 CAPE TOWN CITY HOSP — ± 33°54'S λ 18°25'E H 16M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·1	16·1	72	2·1	26·6	15·1	20·9	−0·2	34·2	31	11·2	27	21·0	27	18·6	18
FEB	18·3	16·0	78	3·4	24·5	14·5	19·5	−1·5	32·5	1	12·0	25	18·5	27	18·0	15
MAR	16·9	15·0	80	2·9	24·1	13·8	18·9	−0·9	30·6	5	12·0	24	19·0	24	17·5	15
APR	15·3	13·6	82	4·1	21·0	12·6	16·8	−0·6	29·5	17	10·0	30	16·8	26	16·0	12
MAY	13·3	12·0	85	5·2	17·4	10·9	14·1	−1·0	20·5	24	7·5	14	14·2	31	14·0	28
JUN	11·0	9·5	81	4·6	16·6	8·2	12·4	−1·5	23·5	3	4·6	9	13·5	12	11·2	24
JUL	12·1	10·8	84	4·2	17·8	9·5	13·7	0·9	22·6	11	7·0	6	14·4	13	11·8	12
AUG	13·1	10·7	72	4·3	18·5	10·3	14·4	1·0	25·5	12	6·0	30	12·5	6	16·0	13
SEP	13·8	11·8	78	5·1	18·3	11·0	14·7	0·2	24·5	18	7·2	5	15·2	1	13·5	18
OCT	16·2	–	–	3·9	21·3	12·4	16·9	0·5	32·0	6	9·4	13	16·0	15	17·0	21
NOV	17·6	15·2	76	4·7	22·5	13·9	18·2	−0·2	28·0	4	11·0	2	18·0	18	16·2	22
DEC	20·8	17·0	67	–	27·5	15·9	21·7	1·6	37·0	30	12·6	5	22·0	10	21·2	24
J/Y	15·6	–	–	–	21·3	12·3	16·8	−0·1	37·0	–	4·6	–	12·5	–	21·2	–

1958	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	MIN TEMP <17·5	<10	MIN <−2·5	<0·0	TEMP <5	≥20
JAN	3·6	2·0	27	–	2	0	0	0	7	0	0	0	0	0	0
FEB	51·9	25·0	19	–	4	2	1	0	1	0	0	0	0	0	0
MAR	6·5	5·0	23	–	2	0	0	0	1	0	0	0	0	0	0
APR	20·9	9·5	18	–	4	0	0	0	0	4	0	0	0	0	0
MAY	91·5	26·0	18	–	8	5	1	0	0	17	0	0	0	0	0
JUN	46·2	14·0	12	–	7	1	0	0	0	23	0	0	0	1	0
JUL	14·6	6·2	18	–	6	0	0	0	0	18	0	0	0	0	0
AUG	73·0	16·0	31	–	9	2	0	0	0	14	0	0	0	0	0
SEP	33·8	18·0	1	–	6	1	0	0	0	11	0	0	0	0	0
OCT	21·2	9·6	14	–	4	0	0	0	2	4	0	0	0	0	0
NOV	16·8	12·0	18	–	4	1	0	0	0	0	0	0	0	0	0
DEC	0·0	0·0	–	–	0	0	0	1	5	0	0	0	0	0	2
J/Y	380·0	26·0	–	–	56	12	2	1	16	91	0	0	0	1	2

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

20/779 KIRSTENBOSCH BOT

φ 33°59'S λ 18°26'E H 89M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·9	-	-	1·8	24·8	15·5	20·1	0·4	29·8	6	10·5	29	19·2	28	19·5	12
FEB	18·3	15·9	77	3·1	23·0	14·8	18·9	-1·2	28·8	14	11·1	5	18·1	18	19·5	1
MAR	17·4	15·4	80	2·6	22·6	14·9	18·7	-0·4	29·7	5	12·0	13	16·8	19	19·2	8
APR	15·0	13·6	85	-	20·6	12·8	16·7	-0·2	27·9	17	7·2	30	15·3	29	15·5	8
MAY	11·8	10·9	89	5·4	16·4	10·3	13·3	-1·6	19·7	1	4·4	15	13·5	13	15·5	12
JUN	10·3	-	-	4·3	16·7	7·5	12·1	-1·3	25·8	4	4·2	10	11·6	12	11·6	24
JUL	11·2	9·8	82	-	17·5	9·2	13·3	0·8	25·0	12	6·0	28	13·0	13	13·0	30
AUG	11·8	9·5	73	3·9	17·4	9·3	13·3	0·4	26·1	13	4·4	30	11·6	5	17·6	13
SEP	12·1	10·6	82	4·9	16·7	10·1	13·4	0·3	22·2	12	6·0	2	13·3	1	-	-
OCT	14·6	12·1	73	3·4	19·3	-	-	-	28·6	13	-	-	12·7	11	-	-
NOV	16·3	14·2	78	4·8	20·8	12·3	16·5	-0·6	28·1	4	8·7	5	17·2	18	15·4	17
DEC	19·9	-	-	3·2	24·6	15·3	19·9	1·2	31·8	30	9·9	5	19·6	5	18·6	31
J/Y	14·9	-	-	-	20·0	-	-	-	31·8	-	4·2	-	11·6	-	-	-

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥1·0	RAIN ≥2·5	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	52·1	29·9	27	3	3	2	1	0	0	0	0	0	0	0	0
FEB	117·3	34·2	3	10	8	3	3	0	0	0	0	0	0	0	0
MAR	26·0	10·9	23	5	4	1	0	0	0	1	0	0	0	0	0
APR	106·0	29·1	28	10	9	4	1	0	0	3	0	0	0	0	0
MAY	210·1	65·6	30	16	12	5	4	0	0	23	0	0	0	1	0
JUN	133·1	39·1	25	11	9	5	2	0	0	21	0	0	0	3	0
JUL	77·8	28·8	27	11	9	3	1	0	0	17	0	0	0	0	0
AUG	260·0	71·6	4	13	11	8	4	0	0	20	0	0	0	2	0
SEP	74·9	26·5	20	15	9	3	1	0	0	23	0	0	0	0	0
OCT	67·2	26·7	14	14	9	2	1	0	0	11	0	-	-	-	-
NOV	61·3	32·8	18	13	8	2	1	0	0	3	0	0	0	0	0
DEC	0·3	0·3	10	1	0	0	0	0	1	0	0	0	0	0	0
J/Y	1186·1	71·6	-	122	91	38	19	0	1	122	0	-	-	-	-

20/866 CAPE TOWN ROYAL OBS

φ 33°56'S λ 18°29'E H 12M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·7	16·4	71	2·1	27·0	16·3	21·7	0·2	35·0	6	11·5	29	21·9	28	21·0	12
FEB	18·5	16·0	77	3·5	24·9	15·8	20·3	-1·4	31·8	1	11·5	22	18·6	20	21·1	1
MAR	17·9	15·6	78	2·8	24·9	15·7	20·3	-0·2	31·5	5	12·4	24	20·1	24	18·7	9
APR	14·8	13·7	86	4·5	22·1	13·1	17·6	-0·5	30·0	17	6·5	30	17·6	18	16·5	13
MAY	12·8	11·3	85	5·5	17·7	11·2	14·5	-0·8	21·3	25	4·5	15	14·4	30	14·7	12
JUN	10·3	9·1	85	4·6	17·0	7·8	12·4	-1·3	24·7	3	2·8	2	13·9	15	12·0	5
JUL	11·1	9·9	87	4·4	18·6	8·8	13·7	0·8	23·7	16	4·0	20	14·9	27	11·5	29
AUG	11·1	-	-	4·2	18·8	9·1	13·9	0·2	27·4	12	3·5	30	13·6	6	14·2	13
SEP	12·5	10·9	82	5·0	18·6	10·8	14·7	0·0	23·9	18	7·4	3	15·5	1	13·7	11
OCT	15·0	12·4	72	3·2	21·3	12·4	16·9	0·0	31·3	6	6·2	1	16·1	11	16·3	21
NOV	17·0	14·8	78	4·7	23·0	13·6	18·3	-0·8	30·3	4	10·7	1	18·2	18	16·4	17
DEC	20·9	17·5	68	2·5	27·1	17·2	22·1	1·7	34·2	30	13·0	17	21·5	2	20·2	31
J/Y	15·1	-	-	3·9	21·7	12·7	17·2	-0·1	34·2	-	2·8	-	15·6	-	21·1	-

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥1·0	RAIN ≥2·5	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	8·2	7·1	22	4	1	0	0	0	7	0	0	0	0	0	1
FEB	62·2	29·5	18	8	4	2	1	0	1	0	0	0	0	0	0
MAR	14·3	6·4	23	4	4	0	0	0	1	0	0	0	0	0	0
APR	61·1	38·5	18	9	7	2	1	0	0	0	0	0	0	0	0
MAY	117·4	33·5	18	11	7	5	2	0	0	17	0	0	0	2	0
JUN	46·4	12·0	12	10	8	1	0	0	0	21	0	0	0	7	0
JUL	16·1	6·2	27	8	4	0	0	0	0	16	0	0	0	2	0
AUG	95·8	23·0	30	11	10	4	0	0	0	13	0	0	0	3	0
SEP	23·3	9·2	25	11	7	0	0	0	0	9	0	0	0	0	0
OCT	55·7	11·7	14	9	5	1	0	0	2	-	0	0	0	0	0
NOV	18·6	11·9	18	8	3	1	0	0	1	0	0	0	0	0	0
DEC	0·0	0·0	-	0	0	0	0	0	4	0	0	0	0	0	1
J/Y	489·1	38·5	-	95	60	16	4	0	16	-	0	0	0	14	3

21/591 ELSENBURG LANDBOU/AGRIC

φ 33°51'S λ 18°50'E H 181M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·3	16·5	72	1·5	29·1	15·0	22·1	0·4	37·0	31	10·6	29	19·8	28	20·0	12
FEB	16·6	14·9	82	2·8	25·4	13·4	19·4	-2·3	36·1	1	10·2	22	18·0	18	16·8	1
MAR	15·8	14·3	86	2·8	25·6	13·3	19·5	-1·0	32·6	5	9·7	3	19·5	24	16·2	8
APR	13·5	12·1	84	3·7	22·0	11·4	16·7	-1·3	33·5	17	6·5	30	15·8	29	14·7	12
MAY	11·2	9·9	84	4·8	17·3	-	-	-	25·0	23	-	-	12·5	4	-	-
JUN	10·5	8·5	75	5·5	16·7	7·5	12·1	-1·4	25·5	3	3·5	21	11·5	12	11·2	4
JUL	10·3	8·7	80	5·2	17·8	7·8	12·8	0·5	25·7	12	5·1	5	12·5	13	10·0	19
AUG	10·5	8·8	78	2·9	17·9	7·6	12·7	-0·2	25·7	14	2·7	30	10·7	5	16·6	15
SEP	11·0	-	-	3·7	17·7	8·8	13·3	-0·4	24·6	18	2·9	5	13·1	29	12·1	26
OCT	13·7	11·1	71	3·0	21·5	9·7	15·6	-0·3	31·9	6	3·2	12	14·2	15	14·4	21
NOV	16·0	14·3	82	4·6	23·1	12·2	17·7	-0·8	29·9	4	8·9	23	18·3	18	14·9	27
DEC	20·5	16·8	67	1·5	29·2	14·7	21·9	1·8	38·2	30	9·1	2	21·8	1	19·4	15
J/Y	14·1	-	-	3·2	21·9	-	-	-	38·2	-	-	-	10·7	-	20·0	-

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥1·0	RAIN ≥2·5	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	5·7	5·7	28	-	1	0	0	3	10	0	0	0	0	0	0
FEB	68·1	41·5	18	-	4	2	1	1	4	0	0	0	0	0	0
MAR	18·0	13·2	1	-	3	1	0	0	1	0	0	0	0	0	0
APR	39·1	11·5	18	-	7	2	0	0	1	2	0	0	0	0	0
MAY	108·0	26·5	30	-	11	3	1	0	0	20	0	-	-	-	-
JUN	75·6	34·5	12	-	7	2	1	0	0	20	0	0	0	2	0
JUL	15·7	6·0	13	-	4	0	0	0	0	18	0	0	0	0	0
AUG	97·3	29·5	30	-	9	3	1	0	0	17	0	0	0	6	0
SEP	39·9	10·5	20	-	8	2	0	0	0	16	0	0	0	4	0
OCT	37·7	14·2	14	-	6	2	0	0	5	10	0	0	0	2	0
NOV	31·9	9·5	18	-	6	0	0	0	0	0	0	0	0	0	0
DEC	0·0	0·0	-	-	0	0	0	4	13	0	0	0	0	0	0
J/Y	535·0	41·5	-	-	66	17	4	8	32	103	0	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

21/656 WELGEVALLEN AGR

33°56'S 18°52'E H 119M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	19·8	–	–	1·1	29·6	14·5	22·1	–	37·0	31	8·7	29	20·4	28	19·4	11
FEB	16·6	–	–	2·9	26·2	13·0	19·6	–	36·4	1	9·5	5	19·0	18	16·9	1
MAR	14·6	–	–	2·6	26·1	12·5	19·3	–	33·3	5	8·9	3	20·3	24	17·2	1
APR	13·0	–	–	3·7	22·6	10·9	16·7	–	31·8	17	4·5	30	17·0	29	16·5	12
MAY	10·1	–	–	4·9	18·1	8·7	13·4	–	23·9	23	3·2	15	13·4	4	15·0	12
JUN	8·5	–	–	5·6	17·7	5·7	11·7	–	26·2	3	0·4	21	13·0	12	12·0	24
JUL	8·6	–	–	5·2	19·4	6·2	12·8	–	26·6	12	3·3	5	14·0	13	10·9	13
AUG	8·9	–	–	5·0	19·3	6·2	12·7	–	27·6	14	2·5	9	11·9	5	12·9	16
SEP	10·8	–	–	5·7	19·1	8·2	13·7	–	25·9	18	1·4	5	14·0	29	13·5	25
OCT	14·2	–	–	2·3	22·2	9·3	15·7	–	31·6	6	2·5	12	15·8	11	15·9	24
NOV	16·1	–	–	5·0	23·9	12·1	18·0	–	30·4	4	8·2	23	19·0	18	15·6	17
DEC	21·0	–	–	1·5	29·7	14·6	22·1	–	38·4	30	9·0	2	22·0	1	18·2	13
J/Y	13·5	–	–	3·1	22·8	10·2	16·5	–	38·4	–	0·4	–	11·9	–	19·4	–

1958	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	7·0	7·0	28	–	1	0	0	3	15	0	0	0	0	0	0
FEB	57·0	33·0	18	–	5	1	1	1	4	0	0	0	0	0	0
MAR	43·5	18·0	1	–	4	2	0	0	1	0	0	0	0	0	0
APR	45·5	12·0	28	–	9	1	0	0	1	1	0	0	0	1	0
MAY	164·5	41·5	4	–	12	4	3	0	0	12	0	0	0	3	0
JUN	79·0	32·0	12	–	8	3	1	0	0	18	0	0	0	15	0
JUL	19·0	8·5	27	–	4	0	0	0	0	11	0	0	0	12	0
AUG	152·0	36·0	30	–	10	7	2	0	0	12	0	0	0	12	0
SEP	38·5	15·0	20	–	9	1	0	0	0	8	0	0	0	7	0
OCT	50·5	17·0	14	–	8	2	0	0	2	6	0	0	0	2	0
NOV	43·5	17·0	18	–	8	1	0	0	1	0	0	0	0	0	0
DEC	0·0	0·0	–	–	0	0	0	4	13	0	0	0	0	0	0
J/Y	700·0	41·5	–	–	78	22	7	8	37	68	0	0	0	52	0

21/778 JONKERSHOEK BOS

33°58'S 18°56'E H 274M HT 1·2M HR 1·2M

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	T °C	T' °C	U %	N 0–8	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	19·8	16·6	71	1·7	29·1	14·9	22·0	0·9	36·6	23	9·0	29	18·2	28	22·2	31
FEB	14·9	–	–	3·0	25·7	12·4	19·1	-2·2	36·8	1	8·2	25	17·5	18	20·7	1
MAR	13·5	12·5	85	2·6	25·5	11·6	18·5	-1·8	31·3	5	8·0	4	17·8	24	15·3	1
APR	12·4	11·3	87	3·7	21·6	10·2	15·9	-0·8	32·3	17	4·2	30	15·3	29	14·3	12
MAY	10·0	9·1	88	4·5	16·9	8·0	12·5	-1·7	24·2	23	2·6	15	12·6	20	14·0	12
JUN	8·5	7·1	81	3·8	16·8	5·7	11·3	-1·6	25·8	4	1·9	20	10·5	12	10·5	24
JUL	9·3	7·7	79	2·9	18·6	6·5	12·5	0·6	26·4	12	2·3	20	12·7	13	10·5	29
AUG	9·4	7·6	77	3·9	18·2	6·3	12·3	0·0	26·2	14	0·8	30	11·0	29	14·8	13
SEP	10·0	8·7	83	4·2	17·8	7·8	12·8	-0·5	24·2	18	0·0	5	12·8	29	12·6	20
OCT	13·4	10·7	70	2·6	21·2	9·4	15·3	-0·3	31·9	6	4·2	5	13·8	4	15·6	31
NOV	15·3	13·5	81	4·6	22·9	10·6	16·7	-1·0	30·4	4	7·0	3	17·0	18	14·1	27
DEC	20·2	16·3	65	1·6	29·4	15·1	22·3	3·0	38·2	30	7·0	5	23·5	1	22·5	30
J/Y	13·1	11·3	80	3·2	22·0	9·9	15·9	-0·4	38·2	–	0·0	–	10·5	–	22·5	–

1958	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	16·2	15·4	28	3	1	1	0	2	15	0	0	0	0	0	1
FEB	114·8	54·6	18	8	6	4	1	1	4	0	0	0	0	0	1
MAR	49·4	32·5	23	4	3	2	1	0	1	0	0	0	0	0	0
APR	79·1	20·0	28	13	10	3	0	0	1	4	0	0	0	1	0
MAY	310·5	105·8	4	16	14	8	4	0	0	21	0	0	0	4	0
JUN	146·7	57·2	12	12	10	7	1	0	0	19	0	0	0	11	0
JUL	25·6	9·0	27	6	4	0	0	0	0	14	0	0	0	4	0
AUG	217·5	50·2	4	12	10	7	3	0	0	16	0	0	0	13	0
SEP	51·8	20·9	20	14	8	1	0	0	0	13	0	0	0	6	0
OCT	70·1	22·0	14	15	9	2	0	0	1	9	0	0	0	3	0
NOV	46·9	21·5	18	12	5	1	0	0	1	1	0	0	0	0	0
DEC	0·1	0·1	20	1	0	0	0	3	14	0	0	0	0	0	3
J/Y	1128·7	105·8	–	116	80	36	10	6	34	97	0	0	0	42	5

21/793 PAARL LANDBOU/AGRIC

33°43'S 18°57'E H 166M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	21·6	18·6	73	0·6	30·2	16·9	23·5	0·6	37·0	12	10·9	2	19·5	28	21·9	31
FEB	18·1	16·1	81	2·6	26·8	14·6	20·7	-2·8	37·1	1	10·0	5	18·5	18	22·8	1
MAR	16·7	15·0	82	2·3	27·6	13·7	20·7	-1·4	33·5	5	9·5	25	20·1	24	17·4	15
APR	13·4	12·1	85	3·3	23·3	11·0	17·1	-0·4	34·4	17	6·7	4	17·5	29	15·4	12
MAY	10·2	9·4	90	4·2	18·5	8·1	13·3	-1·2	27·2	25	2·0	15	15·6	4	13·2	28
JUN	7·5	6·4	84	3·4	17·7	4·7	11·2	-1·1	28·5	4	-0·5	21	11·4	14	10·2	7
JUL	7·7	6·9	89	3·0	19·0	5·7	12·3	1·2	25·0	12	2·8	21	14·2	27	10·5	14
AUG	8·6	7·4	85	3·3	19·1	5·9	12·5	0·0	26·9	12	1·2	30	12·0	5	9·3	17
SEP	11·6	9·7	77	3·7	19·2	9·6	14·4	-0·1	25·0	18	3·1	5	13·1	29	13·1	19
OCT	15·1	11·5	62	1·9	22·8	11·1	16·9	0·0	34·4	6	5·8	5	14·9	15	16·0	31
NOV	16·5	14·2	76	4·1	24·6	12·3	18·5	-0·8	32·2	4	8·2	3	18·7	18	15·4	17
DEC	22·4	17·5	59	1·5	30·6	16·7	23·7	2·6	40·0	30	9·6	1	23·0	1	23·0	26
J/Y	14·1	12·1	78	2·8	23·3	10·9	17·1	-0·3	40·0	–	-0·5	–	11·4	–	23·0	–

1958	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	14·2	14·0	28	2	1	1	0	4	16	0	0	0	0	0	3
FEB	82·2	37·5	18	8	6	4	1	2	6	0	0	0	0	0	1
MAR	27·0	22·5	1	4	3	1	0	0	9	0	0	0	0	0	0
APR	43·4	17·0	28	9	6	1	0	0	3	0	0	0	0	0	0
MAY	161·9	46·5	30	11	10	5	3	0	0	13	0	0	0	3	0
JUN	95·0	33·0	12	9	6	3	2	0	0	16	0	0	0	1	17
JUL	30·2	11·5	13	7	4	1	0	0	0	11	0	0	0	0	15
AUG	149·2	65·5	30	10	9	4	2	0	0	14	0	0	0	0	11
SEP	44·8	19·0	20	9	8	2	0	0	0	9	0	0	0	3	0
OCT	41·3	20·0	14	7	5	2	0	0	2	–	0	0	0	0	0
NOV	38·9	22·5	18	11	4	1	0	0	3	0	0	0	0	0	0
DEC	0·0	0·0	–	0	0	0	0	4	18	0	0	0	0	0	4
J/Y	728·1	65·5	–	87	53	25	8	10	57	–	0	0	1	49	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

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
EPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

21/892 GROOT DRAKENSTEIN AGR

33°52'S ; 18°59'E H 146M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0-8	UITERSTE TEMPERATUR TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·9	–	–	0·7	30·7	15·6	23·1	–	38·3	25	9·1	29	20·6	28	20·6	31
FEB	17·7	–	–	2·1	27·5	12·9	20·1	–	38·0	1	7·8	26	18·5	18	21·3	1
MAR	16·4	15·2	87	2·2	27·4	12·8	20·1	–	32·9	29	8·4	4	18·8	1	17·0	15
APR	13·2	12·0	86	3·3	23·5	9·7	16·6	–	34·7	17	3·6	30	17·5	29	15·1	11
MAY	10·1	9·2	88	4·2	18·4	7·1	12·7	–	27·3	24	1·0	15	15·0	20	12·5	28
JUN	7·0	–	–	5·5	18·3	3·2	10·7	–	26·3	4	0·7	21	11·3	12	8·9	12
JUL	7·8	–	–	2·8	19·7	4·6	12·1	–	25·9	12	0·9	21	14·1	27	9·8	13
AUG	7·8	–	–	2·8	19·6	4·4	12·1	–	27·5	12	0·8	30	12·6	5	13·2	26
SEP	11·4	10·0	85	3·4	19·5	8·3	13·8	–	25·4	18	0·9	5	15·0	29	12·6	11
OCT	14·9	12·1	70	1·8	22·8	10·2	16·5	–	35·3	6	4·6	5	14·8	15	15·6	21
NOV	16·7	14·8	80	3·6	24·5	11·2	17·9	–	30·4	4	7·5	3	18·2	18	14·8	27
DEC	21·6	17·7	66	0·9	31·1	16·1	25·6	–	39·0	30	9·1	1	24·5	1	21·7	30
J/Y	13·8	–	–	2·6	23·5	9·7	16·6	–	39·0	–	0·7	–	11·3	–	21·7	–

1958	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 <-2·5	<0·0	TEMP <5	>20
JAN	14·5	14·5	28	–	1	1	0	6	16	0	0	0	0	0	2
FEB	77·1	33·0	18	–	4	3	1	2	6	0	0	0	0	0	1
MAR	29·5	14·0	1	–	3	1	0	0	10	0	0	0	0	0	0
APR	56·5	15·0	25	–	7	3	0	0	2	0	0	0	0	1	0
MAY	228·1	64·5	18	–	10	7	5	0	0	10	0	0	0	10	0
JUN	100·9	31·0	12	–	8	4	2	0	0	16	0	0	0	21	0
JUL	37·5	17·0	31	–	5	2	0	0	0	10	0	0	0	20	0
AUG	154·5	56·0	30	–	8	6	2	0	0	12	0	0	0	20	0
SEP	58·3	23·5	20	–	7	2	0	0	0	5	0	0	0	6	0
OCT	53·5	26·0	14	–	5	2	1	1	5	3	0	0	0	2	0
NOV	43·2	20·0	18	–	5	2	0	0	5	0	0	0	0	0	0
DEC	0·0	0·0	–	–	0	0	0	4	18	0	0	0	0	0	3
J/Y	847·6	64·5	–	–	63	35	9	13	58	56	0	0	0	80	6

34/766 UITENHAGE PUR

33°46'S ; 25°26'E H 32M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0-8	UITERSTE TEMPERATUR TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·5	19·8	69	4·2	29·6	17·2	23·4	–	39·0	25	10·5	17	22·7	15	22·7	9
FEB	22·7	18·2	62	3·7	28·4	15·4	21·9	–	35·4	8	9·5	26	24·2	19	22·5	15
MAR	20·1	17·3	74	3·7	27·3	15·3	20·3	–	36·8	11	4·6	27	20·0	20	21·0	8
APR	16·7	14·8	80	3·9	24·4	11·5	17·9	–	31·0	18	7·8	3	17·2	11	17·0	10
MAY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUN	8·9	7·8	85	2·3	20·9	3·8	12·3	–	27·5	4	-1·4	22	15·2	14	10·0	1
JUL	11·3	10·1	85	2·8	23·3	5·5	14·4	–	30·4	31	0·5	23	15·0	24	12·0	8
AUG	10·5	9·3	85	2·7	21·8	4·9	13·3	–	32·8	15	0·2	20	12·5	5	15·0	26
SEP	13·8	11·9	79	4·0	20·9	8·3	14·6	–	28·8	25	1·3	2	13·5	16	14·2	30
OCT	16·5	14·0	74	3·6	23·3	10·6	16·9	–	41·8	7	5·0	13	16·7	28	16·0	8
NOV	20·3	16·6	67	3·7	26·9	13·6	20·3	–	41·2	21	9·5	15	19·0	10	17·5	8
DEC	22·0	19·1	75	4·2	27·7	16·8	22·3	–	39·8	4	10·4	2	22·0	10	22·0	28
J/Y	–	–	–	–	–	–	–	–	41·8	–	–	–	–	–	22·7	–

1958	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 <-2·5	<0·0	TEMP <5	>20
JAN	5·5	3·1	17	6	2	0	0	5	12	0	0	0	0	0	6
FEB	6·3	3·8	18	4	3	0	0	1	7	0	0	0	0	0	1
MAR	19·5	4·8	1	12	9	0	0	2	6	0	0	0	0	–	1
APR	47·9	17·0	10	8	5	3	0	0	2	1	0	0	0	0	0
MAY	(91·0)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUN	12·0	6·5	15	4	3	0	0	0	0	7	0	0	2	19	0
JUL	9·7	4·7	15	4	2	0	0	0	2	1	0	0	0	16	0
AUG	31·9	12·0	31	9	4	1	0	0	3	5	0	0	0	17	0
SEP	27·7	9·7	1	8	8	0	0	0	0	6	0	0	0	5	0
OCT	26·5	9·2	22	8	5	0	0	1	3	1	0	0	0	0	0
NOV	15·3	5·6	12	7	5	0	0	1	6	0	0	0	0	0	0
DEC	49·0	13·5	20	13	9	2	0	0	7	0	0	0	0	0	1
J/Y	(342·5)	–	–	–	–	–	–	–	–	–	–	–	–	–	–

37/541 BATHURST LANDBOU/AGRIC

33°31'S ; 26°49'E H 259M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0-8	UITERSTE TEMPERATUR TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·8	–	–	3·8	27·9	17·9	22·9	–	39·5	25	15·0	16	20·5	10	21·0	25
FEB	20·2	–	–	3·9	26·7	16·6	21·7	–	32·7	14	12·8	2	22·2	1	21·1	15
MAR	19·1	–	–	3·4	26·4	15·8	21·1	–	38·5	11	11·2	3	–	–	19·6	8
APR	17·2	–	–	3·5	–	14·5	–	–	–	–	10·0	30	–	–	17·8	20
MAY	13·9	–	–	2·9	–	11·3	–	–	–	–	6·0	15	–	–	16·0	13
JUN	12·8	–	–	2·3	–	9·4	–	–	–	–	3·0	15	–	–	18·0	5
JUL	14·9	–	–	3·2	22·4	11·9	17·1	–	30·5	26	9·3	23	14·4	24	18·5	31
AUG	15·5	–	–	5·0	19·5	10·4	14·9	–	28·6	15	4·5	6	12·5	6	16·3	15
SEP	14·8	–	–	4·3	20·0	10·4	15·2	–	25·7	29	5·0	2	13·8	16	13·4	30
OCT	17·2	–	–	5·1	23·0	11·9	17·5	–	39·1	7	7·7	18	15·7	10	16·7	31
NOV	19·3	–	–	4·1	24·7	14·8	19·7	–	42·7	21	12·6	18	16·8	10	17·5	16
DEC	20·4	–	–	5·4	25·3	16·5	20·9	–	36·5	31	12·5	14	18·9	10	20·8	28
J/Y	17·1	–	–	3·7	–	13·5	–	–	42·7	–	3·0	–	–	–	21·1	–

1958	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 <-2·5	<0·0	TEMP <5	>20
JAN	58·5	13·5	17	14	12	1	0	2	8	0	0	0	0	0	4
FEB	39·7	20·0	15	5	5	2	0	0	5	0	0	0	0	0	1
MAR	56·7	14·0	19	11	9	2	0	–	–	–	–	0	0	0	0
APR	94·1	51·2	7	9	6	2	1	–	–	–	–	0	0	0	0
MAY	244·9	108·5	27	6	6	4	3	–	–	–	–	0	0	0	0
JUN	5·9	3·8	13	3	2	0	0	–	–	–	–	0	0	1	0
JUL	21·5	9·2	15	5	4	0	0	0	1	5	0	0	0	0	0
AUG	36·6	12·3	7	8	8	2	0	0	0	9	0	0	0	1	0
SEP	42·0	11·5	15	9	8	1	0	0	0	6	0	0	0	0	0
OCT	48·6	15·2	13	14	10	1	0	2	–	–	0	0	0	0	0
NOV	35·9	9·0	12	10	9	0	0	1	2	1	0	0	0	0	0
DEC	83·1	15·0	2	14	11	4	0	1	2	0	0	0	0	0	1
J/Y	764·3	108·5	–	108	90	19	4	–	–	–	–	0	0	2	6

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

41/347 LANGGEWENS LANDBOU/AGRIC — # 33°17'S Δ 18°42'E H 91M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·0	16·5	53	2·1	31·3	16·5	23·9	0·3	39·5	30	11·5	29	20·0	28	25·1	30
FEB	18·5	15·8	74	2·7	28·2	15·1	21·7	-2·0	39·5	1	11·6	22	19·3	18	17·9	14
MAR	18·2	15·4	73	3·0	29·1	15·3	22·2	0·1	35·0	17	11·1	25	20·6	24	18·1	5
APR	15·2	13·2	78	4·3	23·7	13·0	18·3	-0·9	34·8	17	7·2	30	16·5	29	17·9	15
MAY	11·7	10·4	84	4·7	18·8	10·0	14·4	-1·3	25·5	24	6·4	14	14·0	4	13·2	15
JUN	9·3	7·8	80	4·4	17·5	7·4	12·5	-1·0	26·0	4	5·0	1	12·5	14	14·0	4
JUL	9·7	8·5	84	3·8	19·1	7·5	13·3	1·0	24·0	12	5·1	30	14·0	27	12·0	17
AUG	10·0	8·0	74	3·4	20·0	7·5	13·7	0·4	28·9	14	2·0	30	13·0	5	13·1	12
SEP	11·5	9·9	80	3·4	19·7	8·7	14·2	-0·3	25·6	18	2·7	5	13·5	29	12·5	21
OCT	14·7	11·5	66	3·1	23·6	10·2	16·9	-0·5	34·5	6	5·0	5	14·5	15	15·5	24
NOV	17·4	14·5	71	4·3	25·9	12·9	19·4	-1·1	33·5	4	10·5	23	19·8	18	16·6	11
DEC	22·2	16·9	56	1·4	32·8	16·5	24·7	2·6	41·5	25	10·5	5	26·0	1	24·2	25
J/Y	14·9	12·4	75	3·4	24·1	11·7	17·9	-0·2	41·5	-	2·0	-	12·5	-	24·2	-

1958	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	5·0	5·0	28	-	1	0	0	6	17	0	0	0	0	0	4
FEB	36·5	21·5	18	-	3	2	0	2	8	0	0	0	0	0	0
MAR	4·1	2·5	1	-	2	0	0	0	15	0	0	0	0	0	0
APR	23·1	8·0	18	-	6	0	0	0	3	1	0	0	0	0	0
MAY	65·0	29·5	30	-	7	2	1	0	0	9	0	0	0	0	0
JUN	41·5	15·0	12	-	8	1	0	0	0	16	0	0	0	0	0
JUL	4·3	3·5	13	-	1	0	0	0	0	9	0	0	0	0	0
AUG	74·3	34·0	30	-	8	2	1	0	0	8	0	0	0	7	0
SEP	24·3	8·5	20	-	5	0	0	0	0	6	0	0	0	3	0
OCT	34·1	20·5	15	-	6	1	0	0	2	2	0	0	0	0	0
NOV	10·2	5·0	18	-	2	0	0	0	4	0	0	0	0	0	0
DEC	0·0	0·0	-	-	0	0	0	8	23	0	0	0	0	0	4
J/Y	324·4	34·0	-	-	49	8	2	16	72	51	0	0	0	10	8

42/166 MONT PELLIER — # 33°16'S Δ 19°06'E H 151M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	28·0	14·3	21·1	-	38·2	1	10·0	23	20·6	18	19·4	1
MAR	-	-	-	-	29·1	13·4	21·3	-	34·8	17	6·5	25	20·6	24	17·6	5
APR	-	-	-	-	(23·4)	(10·4)	(16·9)	-	33·6	17	5·2	3	-	-	-	-
MAY	-	-	-	-	18·9	(7·2)	(13·1)	-	25·0	24	1·1	15	14·7	4	13·0	27
JUN	-	-	-	-	17·8	4·0	10·9	-	27·4	4	-0·4	2	12·4	14	12·0	26
JUL	-	-	-	-	18·9	2·9	10·9	-	24·8	12	0·2	21	15·0	21	9·8	28
AUG	-	-	-	-	19·6	6·3	12·5	-	28·0	12	-0·6	6	12·6	5	12·4	16
SEP	-	-	-	-	(20·8)	(6·5)	(13·7)	-	25·2	12	0·6	5	-	-	-	-
OCT	-	-	-	-	23·7	9·4	16·5	-	35·5	6	3·5	5	17·2	4	-	-
NOV	-	-	-	-	26·0	11·9	18·9	-	33·3	4	8·0	3	21·0	12	-	-
DEC	-	-	-	-	32·7	16·4	24·5	-	40·6	30	10·8	2	26·4	1	20·6	28
J/Y	-	-	-	-	-	-	-	-	-	-	-0·6	-	-	-	-	-

1958	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	10·5	10·5	28	-	1	1	0	-	-	-	-	-	-	-	-
FEB	47·2	23·0	3	-	3	2	0	2	7	-	0	0	0	0	0
MAR	9·8	3·8	1	-	3	0	0	0	-	-	0	0	0	0	0
APR	27·0	17·5	28	-	3	1	0	0	-	-	0	0	0	0	0
MAY	88·2	35·6	30	-	6	4	1	0	0	-	0	0	0	-	0
JUN	53·5	22·7	12	-	7	2	0	0	0	-	0	0	3	20	0
JUL	4·7	2·5	30	-	2	0	0	0	0	-	0	0	0	-	0
AUG	75·4	26·5	4	-	8	4	1	0	0	-	0	0	2	-	0
SEP	27·7	14·0	20	-	2	2	0	0	0	-	-	0	0	-	-
OCT	30·4	12·2	15	-	5	1	0	1	2	-	-	0	0	-	0
NOV	21·7	17·0	18	-	3	1	0	0	-	-	0	0	0	0	0
DEC	0·0	0·0	-	-	0	0	0	-	-	-	0	0	0	0	-
J/Y	396·1	35·6	-	-	43	18	2	-	-	-	-	-	-	-	-

42/785 FARM LOCH LYNNE — # 33°05'S Δ 19°27'E H 975M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	17·9	13·8	62	0·7	28·7	11·4	20·1	-	35·0	31	5·0	29	17·2	28	16·3	25
FEB	14·4	11·7	72	1·7	26·0	9·9	17·9	-	34·9	1	6·3	5	16·2	18	16·1	1
MAR	12·5	10·4	77	1·4	26·7	9·0	17·9	-	33·1	17	2·0	25	15·4	24	13·7	20
APR	8·5	7·3	84	2·7	21·2	5·3	13·3	-	30·3	17	-0·5	30	11·3	29	9·2	1
MAY	3·7	3·0	89	2·9	16·4	1·3	8·9	-	24·6	25	-3·5	9	9·4	4	9·0	28
JUN	0·6	-0·0	89	1·6	15·2	-1·7	6·7	-	21·9	4	-5·8	21	6·4	12	6·8	7
JUL	-0·6	-	-	0·9	17·2	-2·4	7·4	-	22·2	26	-5·2	10	10·2	13	3·0	14
AUG	0·4	-	-	-	16·4	-	-	-	23·5	24	-	-	7·5	29	-	-
SEP	5·4	4·4	85	1·6	17·4	-	-	-	21·6	12	-	-	10·5	1	-	-
OCT	9·7	7·5	73	0·1	19·7	5·0	12·3	-	30·0	6	-0·9	12	12·3	10	9·0	7
NOV	14·3	11·0	66	1·2	23·2	8·2	15·7	-	31·1	6	4·2	3	16·0	18	11·0	27
DEC	19·2	14·6	59	-	29·8	12·4	21·1	-	36·0	25	6·5	1	24·5	5	17·6	27
J/Y	8·8	-	-	-	21·5	-	-	-	36·0	-	-	-	6·4	-	17·6	-

1958	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	0·0	0·0	-	-	0	0	0	0	9	1	0	0	0	0	0
FEB	12·0	9·5	18	-	2	0	0	0	4	1	0	0	0	0	0
MAR	5·4	1·7	23	-	2	0	0	0	8	1	0	0	0	1	0
APR	15·5	15·0	18	-	1	1	0	0	1	5	0	0	1	12	0
MAY	43·9	30·9	30	-	6	1	1	0	0	21	1	2	14	26	0
JUN	9·4	7·0	12	-	2	0	0	0	0	18	4	16	24	27	0
JUL	0·5	0·3	13	-	0	0	0	0	0	-	0	19	25	31	0
AUG	26·5	14·0	31	-	3	2	0	0	0	-	-	-	-	-	-
SEP	4·0	4·0	20	-	1	0	0	0	0	16	0	-	-	-	0
OCT	24·5	11·0	22	-	4	2	0	0	0	-	0	0	1	-	0
NOV	5·6	4·0	18	-	2	0	0	0	2	5	0	0	0	2	0
DEC	48·5	48·5	28	-	1	1	1	1	13	0	0	0	0	0	0
J/Y	193·8	48·5	-	-	24	7	2	1	37	-	-	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

46/293 DOORNKLOOF

33°23'S λ 21°10'E H 760M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·3	15·6	60	1·9	31·0	16·0	25·5	–	37·8	24	11·0	29	22·2	28	20·8	25
FEB	17·7	13·8	64	1·7	29·8	14·5	22·1	–	36·5	15	10·0	26	24·2	19	18·7	16
MAR	16·8	13·1	65	1·6	28·1	13·7	20·9	–	37·0	17	7·0	25	19·5	24	17·8	11
APR	13·2	10·6	72	3·1	23·5	11·1	17·3	–	31·2	17	5·5	30	15·4	30	19·0	18
MAY	9·2	7·1	73	3·4	19·1	7·2	13·1	–	26·6	25	3·8	16	12·6	14	10·9	2
JUN	(7·0)	(5·0)	(73)	(2·8)	(17·1)	(4·5)	(10·8)	–	24·0	5	−0·5	21	–	–	–	–
JUL	7·5	4·9	65	1·4	19·6	4·9	12·3	–	25·5	26	1·5	22	14·0	18	10·0	31
AUG	8·6	5·8	64	2·6	18·8	5·9	12·3	–	26·5	20	0·2	30	7·3	5	12·2	15
SEP	9·5	6·9	68	2·4	20·4	6·7	13·5	–	25·5	19	0·7	5	13·0	1	13·8	29
OCT	13·3	9·2	57	3·2	22·7	8·9	15·8	–	37·0	7	1·8	29	11·7	28	19·6	7
NOV	17·8	12·5	52	2·7	27·9	13·1	20·5	–	38·4	21	9·3	15	22·0	18	18·5	21
DEC	21·0	15·4	54	1·5	31·3	15·5	23·4	–	37·4	26	10·2	2	24·5	10	22·0	31
J/Y	(13·5)	(10·0)	(64)	(2·4)	(24·1)	(10·2)	(17·1)	–	38·4	–	–	–	–	–	22·0	–

1958	NEERSLAG / R mm	RX	PRECIP IN 24H mm	D	AANTAL DAE WET / REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP ›35	MAX TEMP ›30	MIN TEMP ‹17·5	MIN TEMP ‹10	NUMBER OF DAYS WITH MIN TEMP ‹−2·5	MIN TEMP ‹0·0	MIN TEMP ‹5	MIN TEMP ›20
JAN	0·0		0·0	–	0	0	0	3	17	0	0	0	0	0	2
FEB	5·0		3·5	3	2	2	0	3	11	0	0	0	0	0	0
MAR	2·5		2·5	23	1	1	0	0	0	0	0	0	0	0	0
APR	(30·4)		–	–	(4)	–	–	0	3	3	0	0	0	0	0
MAY	52·7		15·2	4	9	7	4	0	0	10	0	0	0	5	0
JUN	11·1		6·5	13	4	4	0	0	0	–	–	0	–	–	0
JUL	0·0		0·0	–	0	0	0	0	0	–	0	0	0	–	0
AUG	34·1		26·5	31	3	3	1	0	0	12	1	0	0	15	0
SEP	0·0		0·0	–	0	0	0	0	0	–	0	0	0	–	0
OCT	21·5		7·2	22	7	5	0	1	3	4	0	0	0	4	0
NOV	0·0		0·0	–	0	0	0	2	8	0	0	0	0	0	0
DEC	1·2		1·0	14	2	1	0	6	18	0	0	0	0	0	2
J/Y	(158·5)		–	–	(32)	–	–	–	–	–	–	0	–	–	4

48/383 KANGOGROTTE

33°23'S λ 22°13'E H 640M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·3	15·6	67	3·2	31·3	14·9	23·1	–	39·0	24	9·6	16	18·2	15	22·2	25
FEB	17·1	14·2	72	3·2	29·7	13·4	21·5	–	36·9	13	8·0	26	23·0	4	16·6	15
MAR	16·2	13·5	73	2·9	27·5	12·0	19·7	–	36·7	17	5·2	25	16·9	19	16·8	8
APR	11·7	10·1	81	3·9	23·8	9·6	16·7	–	32·0	18	4·6	30	15·6	30	16·1	19
MAY	9·8	7·3	70	3·3	19·8	5·3	12·5	–	28·2	25	0·9	15	11·8	14	10·2	19
JUN	7·9	4·9	61	2·3	18·0	2·1	10·1	–	25·6	5	−4·0	21	8·2	13	14·1	6
JUL	8·6	5·3	58	0·8	20·8	3·4	12·1	–	27·3	31	−0·5	20	13·0	4	15·2	31
AUG	9·7	6·5	61	2·7	19·1	5·7	12·4	–	28·5	21	−1·8	9	8·2	5	18·4	15
SEP	9·7	7·7	75	4·5	19·8	5·6	12·7	–	25·4	24	−1·7	5	10·2	1	13·6	25
OCT	12·8	9·9	68	4·1	22·4	7·8	15·1	–	38·0	7	−0·2	29	12·7	28	13·0	26
NOV	17·5	13·4	62	3·6	27·4	10·8	19·1	–	39·0	21	6·9	6	18·5	10	18·6	21
DEC	20·3	16·5	67	3·3	30·6	14·5	22·5	–	37·6	30	7·6	2	22·9	22	20·4	29
J/Y	13·4	10·4	68	3·1	24·2	8·8	16·5	–	39·0	–	−4·0	–	8·2	–	22·2	–

1958	NEERSLAG / R mm	RX	PRECIP IN 24H mm	D	AANTAL DAE WET / REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP ›35	MAX TEMP ›30	MIN TEMP ‹17·5	MIN TEMP ‹10	NUMBER OF DAYS WITH MIN TEMP ‹−2·5	MIN TEMP ‹0·0	MIN TEMP ‹5	MIN TEMP ›20
JAN	7·6		4·0	15	5	2	0	7	18	0	0	0	0	0	2
FEB	10·2		4·5	9	4	3	0	4	11	0	0	0	0	0	0
MAR	19·0		5·5	18	9	5	0	3	12	3	0	0	0	0	0
APR	31·1		14·6	18	11	5	1	0	3	3	0	0	0	1	0
MAY	63·6		20·0	28	8	6	3	0	0	9	0	0	0	16	0
JUN	9·5		3·7	13	4	4	0	0	0	16	1	1	8	24	0
JUL	0·0		0·0	–	0	0	0	0	0	5	0	0	1	23	0
AUG	30·1		12·5	31	9	6	1	0	0	11	2	0	2	19	0
SEP	11·3		7·0	1	5	3	0	0	0	9	0	0	3	13	0
OCT	32·1		13·5	15	11	6	1	0	1	4	7	0	0	1	7	0
NOV	14·5		8·0	8	5	4	0	0	2	8	0	0	0	0	0	0
DEC	56·8		20·8	4	8	7	3	0	4	19	0	0	0	0	0	1
J/Y	285·8		20·8	–	79	51	9	0	21	75	63	3	1	15	103	3

54/253 LAKE WENTZ (RR

33°13'S λ 25°09'E H 305M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	(22·8)	–	–	5·4	32·9	19·1	26·0	–	45·0	8	15·6	16	21·3	10	–	–
FEB	(20·7)	–	–	(3·2)	(32·3)	(17·1)	(24·7)	–	41·0	18	12·6	20	–	–	–	–
MAR	19·8	–	–	3·3	31·2	16·1	23·7	–	42·0	11	8·0	25	21·5	19	23·0	18
APR	15·9	–	–	5·1	26·4	13·1	19·7	–	34·4	1	6·4	3	15·4	12	19·2	2
MAY	10·3	–	–	3·7	20·5	7·4	13·9	–	27·2	11	2·6	1	14·5	14	14·8	4
JUN	(5·1)	–	–	(3·0)	18·5	2·5	10·5	–	25·6	11	−3·0	22	–	–	–	–
JUL	6·7	–	–	4·2	21·0	4·0	12·5	–	31·2	31	0·2	26	–	–	–	–
AUG	8·1	–	–	3·8	22·2	4·1	13·1	–	30·2	21	−0·5	9	13·5	8	12·8	28
SEP	12·4	–	–	4·0	23·1	8·3	15·7	–	31·6	29	−1·6	6	13·5	1	14·6	30
OCT	15·7	–	–	4·4	25·9	11·0	18·5	–	39·0	7	2·2	12	16·5	17	17·2	8
NOV	(20·7)	–	–	(3·8)	(31·6)	(14·9)	(23·3)	–	44·5	21	11·2	15	–	–	–	–
DEC	(21·3)	–	–	(5·0)	(31·5)	(17·4)	(24·3)	–	44·0	30	11·0	12	–	–	–	–
J/Y	(14·9)	–	–	(4·1)	(26·4)	(11·3)	(18·9)	–	–	–	−3·0	–	–	–	–	–

1958	NEERSLAG / R mm	RX	PRECIP IN 24H mm	D	AANTAL DAE WET / REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP ›35	MAX TEMP ›30	MIN TEMP ‹17·5	MIN TEMP ‹10	NUMBER OF DAYS WITH MIN TEMP ‹−2·5	MIN TEMP ‹0·0	MIN TEMP ‹5	MIN TEMP ›20
JAN	15·6		8·6	15	–	3	0	10	–	–	0	0	0	0	–
FEB	8·5		8·5	18	–	1	0	–	–	–	0	0	0	0	–
MAR	5·0		2·3	23	–	3	0	8	18	0	0	0	0	0	3
APR	10·3		8·3	19	–	2	0	0	8	1	0	0	0	0	0
MAY	105·7		36·0	2	–	6	4	2	0	0	–	0	0	–	0
JUN	2·0		2·0	13	–	1	0	0	0	–	–	–	–	–	0
JUL	0·0		0·0	–	–	0	0	0	1	–	0	0	0	–	0
AUG	6·9		4·2	31	–	2	0	0	1	4	0	0	3	–	0
SEP	7·2		3·1	13	–	2	0	0	–	–	0	0	–	–	0
OCT	6·6		4·5	15	–	2	0	2	–	–	0	0	0	–	0
NOV	3·7		3·7	12	–	1	0	0	–	–	0	0	0	0	–
DEC	9·6		2·8	20	–	4	0	0	–	–	–	–	–	–	–
J/Y	181·1		36·0	–	–	27	4	2	–	–	–	–	–	–	–

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

59/722 EAST LONDON SIGN STA/STN — 33°02'S / 27°55'E H 45M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	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	21·5	–	–	5·2	24·0	18·5	21·1	0·0	29·0	3	15·9	16	20·0	10	20·4	1
FEB	21·2	–	–	4·0	24·4	18·2	21·3	−0·2	30·5	18	13·5	20	21·0	16	21·0	14
MAR	20·1	–	–	4·2	24·0	17·2	20·6	0·0	30·0	27	13·3	27	20·0	19	21·5	12
APR	17·9	–	–	4·7	22·0	16·1	19·1	0·2	27·5	25	12·4	30	17·5	12	20·0	2
MAY	14·2	–	–	3·5	20·9	11·5	16·2	−1·1	29·3	2	8·8	1	16·8	14	16·4	3
JUN	12·6	–	–	3·0	21·2	9·8	15·5	−0·2	29·5	26	5·0	23	15·1	19	17·0	12
JUL	13·9	–	–	3·3	21·6	11·2	16·4	1·2	33·0	31	8·6	6	16·0	16	18·2	9
AUG	13·0	–	–	3·0	18·9	10·0	14·5	−1·4	28·9	15	3·0	6	14·0	8	16·5	1
SEP	14·6	–	–	4·8	19·1	11·5	15·3	−1·4	23·1	29	5·8	3	14·0	16	16·0	13
OCT	17·2	–	–	5·3	20·9	13·4	17·1	−0·8	39·0	14	9·0	6	15·8	16	17·7	2
NOV	19·4	–	–	5·5	22·4	16·2	19·3	0·0	28·5	21	12·5	20	16·2	10	18·5	30
DEC	21·3	–	–	5·8	24·1	17·2	20·7	0·0	30·0	31	12·0	2	21·0	14	21·6	28
J/Y	17·2	–	–	4·4	22·0	14·2	18·1	−0·3	39·0	–	3·0	–	14·0	–	21·6	–

1958	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 <−2·5	<0·0	TEMP ≤5	≥20
JAN	88·8	25·5	7	20	14	3	1	0	0	0	0	0	0	0	1
FEB	118·8	55·0	15	11	9	5	1	0	1	0	0	0	0	0	3
MAR	67·6	10·0	23	12	12	1	0	0	0	0	0	0	0	0	3
APR	96·9	33·0	10	9	7	3	2	0	0	0	0	0	0	0	0
MAY	17·8	9·5	28	6	5	0	0	0	0	1	0	0	0	0	0
JUN	3·1	2·0	19	3	2	0	0	0	0	6	0	0	0	0	0
JUL	41·9	26·0	15	7	5	1	1	0	0	2	0	0	0	0	0
AUG	56·7	14·0	7	9	7	3	0	0	0	8	0	0	0	1	0
SEP	83·7	25·0	10	11	9	4	1	0	0	6	0	0	0	0	0
OCT	60·6	12·4	17	12	11	1	0	1	1	2	0	0	0	0	0
NOV	79·1	21·5	10	14	12	2	0	0	0	1	0	0	0	0	0
DEC	80·6	41·0	21	16	10	1	1	0	0	0	0	0	0	0	1
J/Y	795·6	55·0	–	130	103	24	7	1	4	26	0	0	0	1	8

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

62/379 HELDERVUE — 32°49'S / 18°43'E H 820M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	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	18·5	–	–	1·6	25·7	15·9	19·8	–	33·8	31	8·2	2	15·0	28	21·6	12
FEB	15·8	–	–	3·0	22·6	12·7	17·7	–	32·0	15	7·8	22	13·9	18	23·0	1
MAR	17·0	–	–	2·5	23·5	13·2	18·3	–	29·0	17	7·1	25	14·3	24	19·2	27
APR	13·2	–	–	4·2	18·6	9·7	14·1	–	30·0	17	6·4	30	11·2	29	19·5	17
MAY	9·4	–	–	4·6	(14·1)	6·8	(10·5)	–	–	–	3·1	15	–	–	15·4	25
JUN	8·6	–	–	3·2	–	6·3	–	–	–	–	0·8	15	–	–	17·0	4
JUL	9·4	–	–	2·8	15·3	7·2	11·3	–	21·7	11	4·0	23	8·0	13	13·4	3
AUG	8·6	–	–	3·5	14·9	6·6	10·7	–	22·5	13	1·3	30	7·3	5	14·9	12
SEP	8·8	–	–	3·3	14·9	6·5	10·7	–	20·5	12	1·8	6	9·7	15	10·6	11
OCT	12·1	–	–	3·3	18·3	7·8	13·1	–	–	–	3·2	12	11·0	15	14·5	25
NOV	14·1	–	–	4·0	20·5	9·9	15·2	–	29·2	4	6·3	29	13·8	18	13·8	26
DEC	19·6	–	–	1·4	26·8	14·4	20·6	–	35·0	30	6·8	5	21·0	1	23·4	25
J/Y	12·9	–	–	3·1	–	9·6	–	–	–	–	0·8	–	–	–	23·4	–

1958	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 <−2·5	<0·0	TEMP ≤5	≥20
JAN	14·6	9·3	28	2	2	0	0	0	5	1	0	0	0	0	2
FEB	44·1	18·6	18	6	5	2	0	0	2	3	0	0	0	0	1
MAR	16·6	8·2	23	4	2	0	0	0	0	2	0	0	0	0	0
APR	34·3	15·5	29	7	5	1	0	0	0	12	0	0	0	0	0
MAY	152·4	73·3	30	12	9	5	1	–	–	–	–	0	0	9	0
JUN	60·6	17·9	25	9	8	2	0	–	–	–	–	0	0	15	0
JUL	23·4	12·3	31	6	3	1	0	0	0	19	1	0	0	2	0
AUG	128·5	34·4	4	10	8	4	2	0	0	20	4	0	0	9	0
SEP	28·3	8·0	29	10	6	0	0	0	0	25	1	0	0	9	0
OCT	52·0	16·0	15	11	6	2	0	0	–	–	0	0	0	–	0
NOV	34·5	17·9	18	6	3	2	0	0	0	8	0	0	0	0	0
DEC	0·0	0·0	–	0	0	0	0	0	4	0	0	0	0	0	3
J/Y	589·3	73·3	–	83	57	19	3	–	–	–	–	0	0	–	6

78/227A FORT BEAUFORT LANDBOU/AGRIC — 32°47'S / 26°38'E H 456M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	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	21·4	–	–	4·5	29·4	17·4	23·4	–	39·4	8	12·4	17	19·5	10	21·8	8
FEB	20·7	–	–	2·9	31·3	15·5	23·4	–	41·5	14	10·2	20	22·4	15	20·9	15
MAR	19·2	–	–	3·0	30·2	14·2	22·2	–	40·2	31	7·3	27	19·4	19	19·5	9
APR	16·1	–	–	4·2	25·8	12·1	18·9	–	36·2	6	7·6	30	16·5	12	19·2	2
MAY	11·5	–	–	2·7	22·9	6·2	14·5	–	31·6	18	0·0	15	13·5	14	14·5	4
JUN	10·0	–	–	1·3	21·5	3·0	12·3	–	30·6	5	−4·8	21	14·6	14	10·4	6
JUL	11·6	–	–	2·0	23·6	5·8	14·7	–	31·5	26	1·0	24	15·6	4	19·0	30
AUG	12·3	–	–	1·9	22·7	6·3	14·5	–	33·3	21	0·0	30	11·5	8	14·3	16
SEP	15·5	–	–	3·8	22·3	8·5	15·4	–	31·7	29	−0·7	5	12·0	1	14·0	29
OCT	16·4	–	–	3·5	25·1	10·0	17·5	–	40·7	7	3·5	29	15·6	10	20·5	8
NOV	19·8	–	–	4·1	28·6	14·6	21·6	–	42·5	21	10·0	20	17·2	10	18·8	7
DEC	21·1	–	–	4·3	29·1	16·4	22·7	–	41·0	31	9·4	2	18·5	10	20·0	27
J/Y	16·1	–	–	3·2	26·0	10·8	18·4	–	42·8	–	−4·8	–	11·5	–	21·8	–

1958	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 <−2·5	<0·0	TEMP ≤5	≥20
JAN	98·8	26·6	17	19	12	4	1	6	14	0	0	0	0	0	2
FEB	40·0	32·5	15	9	3	1	1	5	18	0	0	0	0	0	2
MAR	33·4	9·0	19	9	9	0	0	7	16	0	0	0	0	0	0
APR	55·7	33·0	7	8	5	2	1	2	7	1	0	0	0	0	0
MAY	41·2	19·5	4	6	6	1	0	0	3	2	0	0	0	14	0
JUN	0·8	0·4	7	3	0	0	0	0	1	6	0	2	7	20	0
JUL	4·2	3·0	14	2	2	0	0	0	5	5	0	0	0	15	0
AUG	6·8	3·5	7	5	3	0	0	1	2	6	0	0	0	14	0
SEP	31·7	15·2	13	10	5	1	0	0	2	6	0	0	1	5	0
OCT	40·2	15·0	21	10	8	2	0	3	4	6	0	0	0	2	1
NOV	51·3	31·3	8	11	6	1	1	4	12	1	0	0	0	0	0
DEC	86·2	25·0	14	15	11	4	1	5	14	0	0	0	0	0	0
J/Y	498·3	33·0	–	105	70	16	5	33	98	31	0	2	8	70	5

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

79/823 EVELYN VALLEY SOS

32°43'S) 27°18'E H 1070M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUR TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·5	15·7	76	5·0	23·3	13·1	18·2	–	32·8	8	9·2	16	12·5	10	–	–
FEB	17·5	14·5	71	5·7	23·2	12·0	17·6	–	31·2	14	7·6	20	–	–	17·5	18
MAR	16·5	13·7	74	5·1	22·9	11·5	17·2	–	32·0	11	5·1	5	14·4	14	18·4	18
APR	14·2	11·6	72	4·5	19·2	10·4	14·8	–	30·5	1	3·2	30	10·6	12	–	–
MAY	12·2	8·2	56	3·4	17·6	7·6	12·6	–	24·9	18	0·9	15	10·0	14	12·8	3
JUN	8·9	4·8	49	2·0	15·0	5·1	10·1	–	23·8	5	0·3	9	6·5	19	13·5	6
JUL	11·0	6·7	51	2·5	17·7	8·1	12·9	–	25·5	30	3·0	19	9·0	16	16·8	21
AUG	10·1	7·2	65	3·7	(16·2)	6·1	11·1	–	28·9	21	−0·3	30	–	–	–	–
SEP	10·1	7·9	73	5·3	17·0	(5·5)	11·3	–	24·5	29	−1·2	2	6·3	16	12·0	26
OCT	12·0	9·3	70	5·0	17·9	7·3	12·6	–	32·9	7	1·1	18	7·7	16	18·9	8
NOV	(16·2)	(13·2)	(70)	(3·8)	(22·0)	(11·5)	(16·7)	–	34·5	21	7·0	20	10·5	10	19·2	7
DEC	17·6	15·6	81	5·6	22·4	12·1	17·3	–	32·2	31	6·5	2	12·0	11	16·7	9
J/Y	(13·7)	(10·7)	(67)	(4·0)	(19·5)	(9·2)	(14·5)	–	34·5	–	−1·2	–	–	–	–	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / REEN ≥1·0	RAIN ≥10	≥25	NUMBER OF DAYS WITH MAX TEMP >35	>30	MIN TEMP <10	<−2·5	<0·0	MIN TEMP <5	>20
JAN	328·5	41·0	17	(25)	–	–	–	–	–	–	–	–	–
FEB	167·1	38·4	16	13	13	7	2	0	1	–	0	0	0	0	0
MAR	185·4	–	–	(14)	–	–	–	0	–	4	0	0	0	0	0
APR	139·8	33·5	11	13	13	5	1	0	1	–	0	0	0	–	–
MAY	78·6	16·5	28	9	9	4	0	0	0	16	0	0	0	4	0
JUN	23·0	10·5	19	6	6	1	0	0	0	–	–	0	0	–	–
JUL	15·6	7·4	15	5	5	0	0	0	0	14	2	0	0	6	0
AUG	92·7	32·0	31	8	8	4	1	0	0	–	–	–	–	–	0
SEP	134·4	46·4	11	17	16	3	1	0	0	–	–	–	–	–	0
OCT	117·7	20·0	10	18	17	4	0	0	3	17	1	0	0	8	0
NOV	203·5	64·8	10	(15)	–	–	–	0	–	–	0	0	0	0	0
DEC	315·7	–	–	(23)	–	–	–	0	2	5	0	0	0	0	0
J/Y	1800·0	–	–	(166)	–	–	–	–	–	–	–	–	–	–	–

79/898 FORT MURRAY LAINGDAM

32°58'S) 27°30'E H 320M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUR TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·7	–	–	4·7	25·9	18·1	22·0	–	35·6	8	14·4	16	17·8	10	21·1	9
FEB	19·1	–	–	2·5	25·9	16·9	21·4	–	36·7	18	12·2	20	21·1	15	20·0	4
MAR	17·9	–	–	2·9	25·3	16·0	20·7	–	39·4	11	11·1	27	16·7	3	19·4	12
APR	15·9	–	–	3·1	22·9	14·3	18·6	–	28·9	19	10·6	16	16·1	12	19·4	1
MAY	10·9	–	–	1·9	21·8	9·2	15·5	–	29·4	18	5·0	15	13·3	14	15·0	3
JUN	9·3	–	–	1·0	20·4	7·3	13·9	–	27·8	5	2·8	9	13·9	19	12·2	6
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	10·3	–	–	2·3	20·9	9·2	15·1	–	29·4	21	4·4	30	11·1	8	13·9	27
SEP	12·4	–	–	3·1	19·7	10·4	15·1	–	25·6	23	4·4	2	11·1	16	14·4	13
OCT	15·3	–	–	2·4	21·9	12·2	17·1	–	37·8	7	7·8	18	15·6	28	16·7	8
NOV	18·2	–	–	3·2	25·3	15·7	19·5	–	37·8	21	13·3	20	16·7	10	18·3	7
DEC	20·1	–	–	4·0	24·6	17·1	20·9	–	35·9	31	12·2	2	17·8	12	19·4	5
J/Y	–	–	–	–	–	–	–	–	39·4	–	–	–	–	–	21·1	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / REEN ≥1·0	RAIN ≥10	≥25	NUMBER OF DAYS WITH MAX TEMP >35	>30	MIN TEMP <10	<−2·5	<0·0	MIN TEMP <5	>20
JAN	88·4	14·5	27	19	16	3	0	0	6	0	0	0	0	0	2
FEB	59·4	24·9	15	8	8	3	0	2	3	0	0	0	0	0	0
MAR	39·1	16·0	23	9	7	1	0	2	3	1	0	0	0	0	0
APR	67·8	48·0	7	7	7	1	0	0	3	0	0	0	0	0	0
MAY	18·8	9·1	3	4	4	0	0	0	2	0	0	0	0	0	0
JUN	1·0	1·0	18	1	1	0	0	0	10	0	0	0	0	3	0
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	26·1	9·9	7	6	6	0	0	0	7	0	0	0	0	1	0
SEP	34·7	9·7	14	7	7	0	0	0	9	0	0	0	0	1	0
OCT	35·9	12·2	21	9	8	1	0	3	5	11	0	0	0	0	0
NOV	60·3	16·3	10	12	10	2	0	1	2	1	0	0	0	0	0
DEC	78·1	35·8	21	13	11	1	0	0	1	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

80/750 EAST LONDON SOUTHERNWOOD

33°00'S) 27°55'E H 100M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUR TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·2	19·6	77	4·5	25·6	18·7	22·1	–	31·6	8	15·6	16	20·3	10	21·2	9
FEB	21·1	18·1	73	3·5	25·1	18·0	21·5	–	31·4	18	14·4	11	22·3	5	20·6	15
MAR	19·8	17·4	78	3·1	24·4	17·2	20·8	–	30·9	11	12·5	27	20·3	19	21·0	12
APR	17·8	15·8	80	4·1	23·6	15·9	19·5	–	28·3	18	11·7	30	17·8	12	19·4	1
MAY	14·3	11·7	72	2·0	22·5	11·8	17·0	–	30·6	2	7·2	15	16·6	14	16·4	4
JUN	12·5	9·0	60	2·2	21·7	9·7	15·7	–	30·6	5	6·6	20	15·4	19	15·3	6
JUL	14·5	10·9	61	2·5	22·7	12·2	17·5	–	33·6	31	8·3	24	15·6	15	20·3	30
AUG	13·1	10·6	71	2·1	19·6	10·9	15·3	–	29·3	15	6·2	30	14·1	8	16·4	1
SEP	14·3	11·9	74	4·6	19·6	11·6	15·6	–	22·8	23	6·0	2	13·9	16	15·0	13
OCT	17·1	13·8	67	4·7	21·5	13·3	17·3	–	38·1	14	9·4	18	16·7	10	16·7	2
NOV	19·3	16·9	78	5·3	22·3	16·4	19·3	–	27·2	21	14·4	13	16·7	10	18·6	22
DEC	21·3	19·1	80	5·7	24·2	18·2	21·2	–	30·8	31	15·6	2	20·0	6	21·7	28
J/Y	17·3	14·6	73	3·7	22·7	14·5	18·6	–	38·1	–	6·0	–	15·9	–	21·7	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / REEN ≥1·0	RAIN ≥10	≥25	NUMBER OF DAYS WITH MAX TEMP >35	>30	MIN TEMP <10	<−2·5	<0·0	MIN TEMP <5	>20
JAN	87·9	24·4	7	21	14	4	0	0	1	0	0	0	0	0	6
FEB	115·6	53·9	15	9	8	4	1	0	1	0	0	0	0	0	1
MAR	63·5	12·9	19	14	10	1	0	0	0	0	0	0	0	0	2
APR	94·0	36·3	7	8	5	2	2	0	0	0	0	0	0	0	0
MAY	20·1	12·5	28	4	3	1	0	0	1	0	0	0	0	0	0
JUN	1·8	0·8	18	3	0	0	0	0	1	5	0	0	0	0	0
JUL	45·1	28·2	15	6	5	1	1	0	5	2	0	0	0	0	1
AUG	75·5	24·1	7	7	7	3	0	0	0	6	0	0	0	0	0
SEP	118·4	39·4	10	11	10	4	2	0	0	6	0	0	0	0	0
OCT	47·3	10·4	16	13	11	1	0	1	1	3	0	0	0	0	0
NOV	115·9	33·8	10	13	12	3	2	0	0	1	0	0	0	0	0
DEC	105·6	47·5	21	17	12	2	1	0	1	0	0	0	0	0	5
J/Y	890·7	53·9	–	126	97	26	9	1	11	24	0	0	0	0	15

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL TEMP
GEMIDDELDE NATBOL TEMP
GEM RELATIEWE VOG
GEM ROLKSHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
TX + TN / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

101/257 CATHCART — 32°17'S 27°09'E H 1159M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0–8	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	18·0	–	–	5·2	24·6	13·6	19·2	–	32·0	8	7·5	11	14·0	10	22·0	9
FEB	(16·7)	–	–	(3·6)	(26·9)	(11·8)	(19·3)	–	34·0	1	6·5	20	–	–	–	–
MAR	15·9	–	–	3·5	26·2	10·6	18·4	–	34·0	11	4·5	4	17·5	14	15·5	19
APR	(13·9)	–	–	(3·5)	(21·8)	(8·9)	(15·3)	–	32·6	1	4·0	7	11·0	12	–	–
MAY	10·8	–	–	1·9	20·4	5·8	13·1	–	26·5	18	0·9	22	10·5	14	16·5	19
JUN	8·1	–	–	1·1	17·2	3·2	10·2	–	22·3	5	-4·0	20	10·0	19	13·0	7
JUL	7·8	–	–	1·9	19·6	3·2	11·4	–	25·0	26	-1·0	24	10·6	16	11·0	8
AUG	8·3	–	–	1·7	19·8	2·4	11·1	–	29·5	21	-3·5	29	6·5	8	–	–
SEP	9·2	–	–	4·1	19·3	3·4	11·3	–	30·0	29	-5·0	4	9·0	17	10·0	26
OCT	12·6	–	–	4·0	20·5	6·7	13·6	–	34·0	7	-0·5	29	9·5	16	14·5	8
NOV	(15·7)	–	–	(4·9)	(24·7)	(10·7)	(17·7)	–	34·0	21	8·5	20	12·0	10	–	–
DEC	18·0	–	–	4·3	25·7	11·4	18·5	–	35·0	9	7·6	12	12·8	11	–	–
J/Y	(12·9)	–	–	(3·4)	(22·2)	(7·7)	(14·9)	–	35·0	–	-5·0	–	6·5	–	–	–

1958	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	122·5	27·5	17	21	16	4	1	0	6	5	0	0	0	0	1
FEB	41·3	15·0	15	8	5	2	0	0	–	–	0	0	0	0	–
MAR	81·5	50·0	13	10	7	3	1	0	10	0	0	0	0	1	0
APR	53·7	23·0	6	9	8	2	0	0	–	–	0	0	0	–	0
MAY	38·6	22·0	27	4	4	1	0	0	0	–	0	0	0	17	0
JUN	0·2	0·2	8	1	0	0	0	0	0	–	0	3	7	–	0
JUL	1·6	0·8	15	2	2	0	0	0	0	–	0	0	2	–	0
AUG	1·0	1·0	7	1	1	0	0	0	0	–	–	–	–	–	0
SEP	54·7	12·0	20	7	7	3	0	0	0	–	–	2	6	–	0
OCT	37·2	11·0	25	9	9	1	0	0	–	–	–	0	1	–	0
NOV	74·5	36·5	9	9	7	2	1	0	–	–	0	0	0	0	–
DEC	92·1	23·0	20	14	11	3	0	0	–	–	0	0	0	0	–
J/Y	598·9	50·0	–	95	77	21	3	0	–	–	–	–	–	–	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

104/734 BASHEE VUURT/LIGHTHOUSE — 32°14'S 28°55'E H 37M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0–8	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	21·8	20·6	89	6·0	24·8	19·0	21·9	0·2	27·4	27	16·0	16	20·0	10	22·0	5
FEB	21·7	19·8	83	4·4	25·1	18·8	21·9	-0·2	27·6	18	15·7	19	22·4	16	21·4	16
MAR	20·4	18·4	82	3·0	24·5	18·0	21·3	0·0	32·0	11	14·4	2	19·4	2	21·6	12
APR	19·0	17·4	85	4·0	23·2	17·2	20·2	0·2	26·0	28	13·0	30	18·0	12	20·0	7
MAY	16·6	13·8	71	2·6	22·9	14·4	18·7	0·2	27·6	18	7·6	15	17·6	14	18·0	19
JUN	13·9	9·7	55	2·1	22·0	11·7	16·9	0·0	31·3	26	7·6	17	17·0	1	16·0	6
JUL	15·3	12·1	67	2·7	22·4	13·6	18·0	1·7	32·3	29	11·4	17	17·0	15	18·2	30
AUG	14·4	12·0	74	2·8	20·0	12·0	16·0	-0·7	30·1	31	7·6	9	11·2	8	17·2	1
SEP	15·6	–	–	4·7	19·9	12·8	16·3	-1·0	24·4	6	7·8	17	14·9	16	16·0	10
OCT	17·6	15·5	79	4·6	20·5	14·6	17·5	-0·9	24·2	14	10·8	29	15·3	16	19·0	7
NOV	20·1	18·6	86	5·5	22·9	17·3	20·1	0·4	26·0	16	15·0	20	17·8	10	19·6	16
DEC	21·7	20·0	85	6·3	24·3	18·8	21·5	0·8	27·3	27	15·0	2	19·8	11	21·8	27
J/Y	18·2	–	–	4·1	22·7	15·7	19·2	0·1	32·3	–	7·6	–	11·2	–	22·0	–

1958	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	150·2	34·0	15	21	17	5	1	0	0	0	0	0	0	0	5
FEB	118·5	44·0	6	12	12	4	1	0	0	0	0	0	0	0	5
MAR	96·4	39·0	19	11	10	3	1	0	1	0	0	0	0	0	3
APR	83·7	40·0	10	12	9	3	1	0	0	0	0	0	0	0	0
MAY	29·2	14·5	28	8	5	1	0	0	0	0	0	0	0	0	0
JUN	1·4	1·4	12	1	1	0	0	0	1	2	0	0	0	0	0
JUL	80·3	39·0	15	6	5	3	1	0	1	1	0	0	0	0	0
AUG	66·3	26·0	8	8	5	2	1	0	1	5	0	0	0	0	0
SEP	126·1	28·0	11	16	13	5	2	0	0	4	0	0	0	0	0
OCT	90·1	21·0	21	18	16	3	0	0	0	3	0	0	0	0	0
NOV	166·2	72·0	9	14	13	3	2	0	0	0	0	0	0	0	0
DEC	156·2	63·5	21	19	15	5	1	0	0	0	0	0	0	0	8
J/Y	1164·6	72·0	–	146	121	37	11	0	4	15	0	0	0	0	19

125/683 QUEENSTOWN MUN — 31°53'S 26°53'E H 1077M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0–8	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	18·6	16·4	79	4·6	27·0	15·4	21·2	-0·9	35·2	7	11·2	17	16·5	10	21·1	28
FEB	17·4	14·8	75	3·7	29·7	14·5	22·1	0·2	37·0	14	8·5	20	19·0	15	21·7	3
MAR	14·6	13·0	83	3·9	28·2	12·5	20·3	-0·2	35·0	31	5·5	27	18·4	14	20·6	12
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	7·4	5·5	74	3·2	21·6	5·7	13·7	0·1	27·6	18	-2·2	15	13·0	14	18·0	19
JUN	4·8	2·4	64	1·2	18·7	2·5	10·6	-0·1	24·0	5	-6·6	22	10·9	14	14·5	7
JUL	4·9	3·0	72	2·5	21·2	2·7	11·9	1·6	26·4	26	-2·5	24	15·2	15	9·7	29
AUG	6·5	3·7	61	1·5	21·1	4·2	12·7	0·1	30·0	21	-3·5	7	9·2	8	17·6	29
SEP	8·4	6·5	75	3·9	21·2	6·0	13·6	-1·7	30·8	29	-3·8	6	11·2	17	20·8	26
OCT	13·2	9·9	64	3·6	(23·9)	(9·5)	(16·7)	(-0·8)	35·8	8	2·5	12	12·1	16	21·5	4
NOV	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	19·1	16·2	73	3·7	28·8	14·6	21·7	0·4	36·0	8	10·0	24	16·5	11	18·4	10
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1958	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	104·4	26·0	17	20	14	3	1	1	11	2	0	0	0	0	2
FEB	37·8	18·5	15	7	4	2	0	4	14	0	0	0	0	0	1
MAR	59·4	31·7	13	7	4	2	1	0	13	0	0	0	0	0	1
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	43·0	17·0	28	7	7	1	0	0	0	–	0	0	2	–	0
JUN	0·4	0·4	13	1	0	0	0	0	0	9	0	4	11	22	0
JUL	0·3	0·3	15	1	0	0	0	0	0	2	0	0	7	26	0
AUG	0·9	0·7	7	2	0	0	0	0	0	5	1	2	9	19	0
SEP	38·8	14·0	18	9	5	1	0	0	1	–	0	–	4	–	1
OCT	59·8	14·8	21	9	7	2	0	–	–	–	–	–	–	–	–
NOV	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	147·9	51·8	18	14	10	5	3	1	12	1	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

126/141 MJANYANA — φ 31°51'S λ 28°05'E H 1036M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·0	17·2	84	5·3	–	14·8	–	–	33·1	25	10·0	16	16·1	10	22·0	19
FEB	18·3	16·3	81	3·3	26·5	15·1	20·8	–	34·1	2	8·1	20	19·1	5	20·0	15
MAR	18·3	15·6	75	2·6	26·8	14·1	20·5	–	36·0	31	8·1	27	17·0	14	20·0	12
APR	16·3	13·8	75	2·8	(24·6)	12·3	18·5	–	35·1	1	8·1	30	13·1	12	–	–
MAY	13·0	9·8	65	1·8	21·8	8·5	15·1	–	29·0	13	1·1	15	–	–	–	–
JUN	10·4	–	–	0·9	19·4	6·4	12·9	–	25·0	5	1·1	9	12·0	15	14·1	7
JUL	11·1	–	–	–	21·5	6·8	14·1	–	29·0	27	4·0	25	15·0	16	–	–
AUG	11·9	–	–	2·0	21·0	7·4	14·2	–	32·0	21	1·1	7	9·1	8	15·1	5
SEP	11·1	–	–	2·4	20·9	7·6	14·3	–	32·1	29	2·0	5	12·1	16	13·1	26
OCT	15·0	11·7	66	2·9	22·3	10·2	16·3	–	36·0	7	3·1	18	12·0	16	17·1	8
NOV	17·7	14·8	72	3·8	25·4	13·6	19·5	–	36·1	21	11·1	17	15·0	10	20·1	7
DEC	18·8	16·7	81	4·6	(25·6)	14·8	(20·2)	–	37·1	9	10·1	12	–	–	–	–
J/Y	15·1	–	–	–	–	11·0	–	–	37·1	–	1·1	–	–	–	–	–

1958	NEERSLAG / R MM	RX	PRECIP IN 24H MM	D	AANTAL DAE MET / REEN ≥1·0	RAIN ≥10	RAIN ≥25	NUMBER OF DAYS WITH MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	130·4		16·0	17	24	21	4	0	0	8	–	0	0	0	0	2
FEB	75·7		17·0	4	11	10	3	0	0	7	0	0	0	0	0	0
MAR	57·7		20·0	13	8	7	2	0	3	7	–	0	0	0	0	0
APR	68·6		22·9	6	9	8	3	0	0	–	–	0	0	0	0	0
MAY	56·4		18·5	27	7	6	2	0	–	–	–	–	–	–	–	–
JUN	0·0		0·0	–	0	0	0	0	0	0	–	0	0	–	–	0
JUL	6·0		4·0	14	2	2	0	0	0	0	–	0	0	–	–	0
AUG	1·3		0·6	9	3	0	0	0	0	1	4	1	0	0	9	0
SEP	57·3		32·0	20	8	6	2	1	0	–	–	0	0	0	–	0
OCT	37·0		16·0	25	9	8	1	0	1	–	–	0	0	0	–	0
NOV	129·2		54·0	9	13	11	3	2	–	–	–	0	0	0	0	1
DEC	97·7		26·5	20	12	11	3	1	–	–	–	0	0	0	0	0
J/Y	717·3		54·0	–	106	90	23	4	–	–	–	–	–	–	–	–

148/810 WILLOW PARK — φ 31°30'S λ 26°57'E H 1485M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	16·3	14·1	79	3·3	26·3	12·9	19·6	–	31·9	14	7·3	20	16·6	15	19·1	18
MAR	15·1	11·7	69	3·3	25·2	11·1	18·1	–	31·2	8	4·1	4	14·4	14	18·5	12
APR	12·9	9·6	68	3·9	21·7	9·2	15·5	–	30·2	1	1·0	30	10·5	30	19·3	2
MAY	8·7	5·7	66	2·9	18·2	5·4	11·8	–	23·5	18	-4·2	1	8·7	14	14·1	19
JUN	5·5	2·5	59	2·2	15·1	2·3	8·7	–	20·0	5	-6·4	9	7·3	19	10·3	6
JUL	7·7	3·9	56	1·4	17·4	3·5	10·5	–	22·2	26	-3·8	11	8·6	15	11·3	8
AUG	7·3	3·5	52	2·3	17·8	3·7	10·7	–	25·5	22	-7·2	7	4·3	8	12·6	29
SEP	9·0	5·7	67	4·7	18·5	4·7	11·6	–	28·3	30	-6·0	2	8·2	16	15·2	30
OCT	11·6	8·1	64	4·1	21·1	7·3	14·2	–	31·5	8	-1·2	29	12·2	17	20·6	2
NOV	17·3	12·2	57	2·8	25·3	12·1	18·7	–	35·1	22	8·3	14	15·7	10	22·5	22
DEC	16·6	13·4	71	(4·0)	(24·9)	12·2	(18·5)	–	32·8	8	6·9	24	11·0	11	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	-7·2	–	4·3	–	–	–

1958	NEERSLAG / R MM	RX	PRECIP IN 24H MM	D	AANTAL DAE MET / REEN ≥1·0	RAIN ≥10	RAIN ≥25	NUMBER OF DAYS WITH MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	159·0		45·0	12	17	12	5	2	–	–	–	–	–	–	–	–
FEB	44·7		32·0	15	8	4	1	0	0	5	1	0	0	0	0	0
MAR	39·7		20·0	13	9	4	2	0	0	4	1	0	0	0	2	0
APR	18·6		5·5	6	8	6	0	0	0	1	6	0	0	0	4	0
MAY	59·4		16·5	28	8	6	2	0	0	0	12	1	2	6	12	0
JUN	0·0		0·0	–	0	0	0	0	0	0	18	6	6	10	18	0
JUL	1·3		1·2	15	2	1	0	0	0	0	15	1	6	11	17	0
AUG	2·8		1·5	7	3	1	0	0	0	0	11	2	5	8	18	0
SEP	16·3		5·0	18	11	5	0	0	0	0	12	3	4	6	14	0
OCT	48·1		23·7	25	9	5	2	0	0	5	11	0	0	2	9	1
NOV	113·5		50·5	9	8	6	5	1	1	4	2	0	0	0	0	1
DEC	178·2		32·5	20	20	16	7	2	0	3	–	0	0	0	0	–
J/Y	661·6		50·5	–	103	66	24	5	–	–	–	–	–	–	–	–

168/513 PERELLE BRITSTOWN — φ 30°33'S λ 23°18'E H 1130M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·0	17·3	62	1·5	32·8	17·6	25·2	–	37·5	6	14·0	16	26·4	12	22·6	7
FEB	(20·2)	(14·1)	(50)	(1·0)	(33·5)	(15·7)	(24·6)	–	38·8	1	8·9	19	–	–	–	–
MAR	18·6	13·7	57	1·1	31·5	12·7	22·0	–	35·4	7	6·4	27	22·3	24	19·6	12
APR	(12·8)	(9·5)	(65)	1·9	26·8	8·5	17·6	–	31·1	6	1·4	30	16·8	30	14·4	19
MAY	7·3	5·5	77	2·7	19·4	4·0	23·4	–	28·0	18	-0·8	15	12·1	31	12·7	3
JUN	(2·2)	(0·7)	(82)	(0·8)	(17·6)	(0·0)	(8·8)	–	21·4	29	-3·3	16	–	–	–	–
JUL	4·0	1·7	66	1·1	20·1	1·0	10·5	–	25·4	26	-3·6	22	14·8	14	8·6	9
AUG	5·0	2·5	62	0·7	20·5	1·3	10·9	–	28·5	20	-5·0	6	10·2	6	7·1	29
SEP	10·1	6·1	54	2·9	23·2	5·9	14·5	–	32·4	30	-2·4	5	13·3	1	13·4	26
OCT	14·8	9·3	47	2·3	26·4	9·2	17·8	–	35·0	7	3·1	17	18·0	28	16·1	9
NOV	20·0	14·1	51	2·2	31·4	13·7	22·5	–	38·8	21	8·4	11	20·5	10	18·4	22
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	-5·0	–	–	–	–	–

1958	NEERSLAG / R MM	RX	PRECIP IN 24H MM	D	AANTAL DAE MET / REEN ≥1·0	RAIN ≥10	RAIN ≥25	NUMBER OF DAYS WITH MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	45·9		11·7	9	10	7	2	0	5	–	–	0	0	0	0	4
FEB	4·3		3·9	14	3	1	0	0	–	–	0	0	0	0	0	–
MAR	10·6		2·8	11	4	4	0	0	–	–	0	0	0	0	0	0
APR	2·7		1·9	17	3	1	0	0	0	3	1	0	0	0	–	0
MAY	56·3		20·7	27	6	5	3	0	0	0	–	0	0	1	–	0
JUN	0·0		0·0	–	0	0	0	0	0	0	–	–	–	–	–	0
JUL	0·0		0·0	–	0	0	0	0	0	0	6	0	2	9	28	0
AUG	0·3		0·3	5	1	0	0	0	0	0	–	0	3	14	–	0
SEP	0·8		0·7	16	2	0	0	0	0	3	3	0	0	5	12	0
OCT	21·3		13·5	25	4	2	1	0	0	8	0	0	0	0	4	0
NOV	5·7		2·4	6	6	3	0	0	–	–	–	–	–	–	–	–
DEC	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

182/379 PADDOCK — ± 30°49'S λ 30°13'E H 514M HT 1·2M HR 1·2M

1958	T °C	DB T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·4	–	–	5·8	24·3	17·8	21·1	–	31·1	28	15·9	16	18·0	10	–	–
FEB	(20·0)	–	–	(4·6)	25·0	17·3	21·1	–	30·6	2	13·0	20	–	–	–	–
MAR	19·2	17·5	84	4·2	24·9	16·6	20·7	–	32·2	31	11·1	25	18·0	3	20·1	24
APR	18·2	16·9	88	5·2	24·4	14·8	19·6	–	34·6	2	10·9	30	17·0	11	17·8	2
MAY	–	–	–	–	(23·6)	(12·7)	(18·1)	–	30·0	13	5·9	15	–	–	–	–
JUN	(13·4)	(9·8)	(62)	(0·6)	(21·4)	(9·6)	(15·5)	–	27·1	6	4·9	16	11·0	15	15·5	6
JUL	15·0	10·7	57	1·2	21·4	11·1	16·3	–	28·3	27	8·0	18	11·5	16	17·2	31
AUG	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SEP	15·1	12·8	76	3·6	(21·1)	10·9	(16·0)	–	31·6	29	4·4	2	14·2	16	15·0	30
OCT	(16·2)	(13·3)	(71)	(5·0)	(22·5)	(12·7)	(17·6)	–	34·0	4	–	–	–	–	–	–
NOV	(18·8)	(17·2)	(85)	(4·9)	(23·9)	(15·6)	(19·7)	–	30·4	16	10·5	21	16·6	10	18·9	27
DEC	(19·9)	(18·0)	(83)	(5·0)	24·5	16·6	20·5	–	34·1	9	13·2	12	16·1	11	20·6	10
J/Y	–	–	–	–	–	–	–	–	34·6	–	–	–	–	–	–	–

1958	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	256·6	52·0	15	(22)	–	–	–	0	2	0	0	0	0	0	–
FEB	274·5	67·5	16	13	11	6	5	0	–	–	0	0	0	0	–
MAR	201·7	134·0	19	15	10	4	1	0	3	0	0	0	0	0	1
APR	221·8	–	–	(14)	–	–	–	0	2	–	0	0	0	0	0
MAY	2·0	1·0	2	4	1	0	0	0	0	–	–	0	0	0	–
JUN	1·9	1·4	3	3	1	0	0	0	0	–	0	0	0	–	0
JUL	36·1	27·5	14	3	3	1	1	0	0	–	0	0	0	0	0
AUG	10·3	5·0	22	5	3	0	0	–	–	–	–	–	–	–	–
SEP	77·4	62·8	11	12	4	1	1	0	1	–	0	0	0	–	0
OCT	126·6	110·5	20	10	6	1	1	0	–	–	–	–	–	–	–
NOV	256·4	108·0	10	(20)	–	–	–	0	2	–	0	0	0	0	0
DEC	125·1	27·5	21	21	17	3	1	0	2	–	0	0	0	0	1
J/Y	1590·4	–	–	(142)	–	–	–	–	–	–	–	–	–	–	–

GEMIDDELDE LUGBRUK
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
P T T' U N TX TN TM ΔTM H

203/ 43 SMITHFIELD — ± 30°13'S λ 26°32'E H 1400M HT 1·2M HR 1·2M

1958	T °C	DB T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	2·3	28·5	13·9	21·2	–	32·4	3	10·7	24	21·0	17	15·0	20
FEB	–	–	–	0·9	29·5	10·7	20·1	–	33·0	14	3·8	20	20·2	15	17·2	15
MAR	–	–	–	1·5	27·4	8·1	17·7	–	32·7	5	0·9	25	19·5	24	14·7	8
APR	–	–	–	2·1	24·5	6·6	15·5	–	30·7	1	0·2	5	16·0	30	16·5	2
MAY	–	–	–	1·9	20·3	1·4	10·9	–	24·6	18	-5·8	15	11·0	28	–	–
JUN	–	–	–	0·8	16·9	-3·7	6·6	–	20·1	5	-10·5	20	9·0	13	4·5	24
JUL	–	–	–	0·6	19·2	-2·8	8·2	–	23·6	27	-7·2	24	12·8	15	5·5	14
AUG	–	–	–	0·6	20·1	-2·2	8·9	–	26·9	21	-8·0	11	7·9	8	10·0	29
SEP	–	–	–	2·2	22·5	3·1	12·8	–	30·0	29	-6·4	2	12·1	1	14·2	29
OCT	–	–	–	1·5	25·3	6·6	15·9	–	31·9	3	-2·0	18	16·5	17	15·7	2
NOV	–	–	–	1·1	27·7	11·0	19·3	–	34·5	22	5·1	14	16·5	10	19·2	22
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	-10·5	–	7·9	–	–	–

1958	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	112·7	38·0	17	–	9	5	1	0	–	–	0	0	0	0	1
FEB	23·5	19·5	15	–	2	1	0	0	14	0	0	0	0	1	0
MAR	102·1	32·5	14	–	9	4	1	0	8	0	0	0	0	6	0
APR	15·6	6·5	6	–	4	0	0	0	1	–	0	0	0	–	0
MAY	52·6	20·7	28	–	5	2	0	0	0	–	0	9	–	–	0
JUN	0·0	0·0	–	–	0	0	0	0	0	10	2	17	25	30	0
JUL	0·0	0·0	–	–	0	0	0	0	0	6	0	16	25	30	0
AUG	0·0	0·0	–	–	0	0	0	0	0	8	1	17	22	29	0
SEP	11·0	6·0	13	–	3	0	0	0	0	5	0	6	10	19	0
OCT	27·2	22·0	25	–	2	0	0	0	7	2	0	0	3	11	0
NOV	78·4	35·0	9	–	7	2	1	0	9	1	0	0	0	0	0
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

205/385 GUTHING BAS PROT — ± 30°25'S λ 27°43'E H 1737M HT 1·2M HR 1·2M

1958	T °C	DB T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·6	15·5	72	5·3	26·3	14·5	20·4	–	28·9	26	12·2	14	20·0	16	16·7	5
FEB	17·8	13·7	63	1·1	26·9	13·4	20·1	–	30·6	27	8·3	20	19·4	15	16·1	15
MAR	15·5	11·6	62	1·5	25·8	11·7	18·7	–	30·6	5	4·4	25	17·8	24	15·6	11
APR	11·9	9·3	71	2·2	21·8	9·5	15·7	–	29·4	1	3·9	30	15·6	12	15·9	1
MAY	8·1	5·3	65	2·2	18·2	5·2	11·7	–	22·8	15	0·6	15	8·9	5	11·7	19
JUN	3·4	0·7	60	1·0	15·2	0·3	7·7	–	18·9	5	-3·3	15	6·7	13	3·9	6
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	7·4	–	–	0·3	19·3	4·2	11·7	–	24·4	1	-2·2	8	10·6	7	9·4	29
SEP	11·0	–	–	2·4	20·7	6·8	13·7	–	28·9	25	-2·8	2	10·0	1	15·6	29
OCT	14·7	–	–	2·3	23·8	9·6	16·7	–	30·6	5	2·2	18	16·1	17	16·7	4
NOV	18·7	–	–	1·5	26·7	12·4	19·5	–	32·8	22	9·4	11	17·8	10	16·7	22
DEC	18·5	14·3	65	3·4	(26·2)	(13·6)	(19·9)	–	31·1	8	10·6	6	22·2	24	17·8	9
J/Y	–	–	–	–	–	–	–	–	32·8	–	–	–	–	–	17·8	–

1958	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	139·1	50·5	17	–	11	6	2	0	0	0	0	0	0	0	0
FEB	52·3	33·0	15	–	6	1	1	0	2	0	0	0	0	0	0
MAR	52·4	20·2	13	–	5	2	0	0	1	0	0	0	0	1	0
APR	93·1	34·0	12	–	10	3	1	0	0	3	0	0	0	0	0
MAY	90·1	37·0	28	–	5	3	2	0	0	10	1	0	0	16	0
JUN	4·5	4·5	11	–	1	0	0	0	0	22	3	3	10	30	0
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	0·0	0·0	–	–	0	0	0	0	0	–	0	0	2	–	0
SEP	6·0	3·5	13	–	2	0	0	0	0	7	0	1	1	10	0
OCT	21·1	16·5	25	–	4	1	0	0	1	2	0	0	0	4	0
NOV	127·2	40·0	9	–	6	4	3	0	3	0	0	0	0	0	0
DEC	120·7	15·0	9	–	15	7	0	0	1	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

207/790 AFSONDERING

30°10'S λ 28°57'E H 1615M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	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	18·5	15·7	75	4·3	24·5	15·5	18·9	–	30·5	28	10·5	16	16·5	10	17·0	9
FEB	–	–	–	4·0	25·8	12·5	19·1	–	30·5	14	7·5	20	18·5	16	17·5	5
MAR	16·0	13·5	76	2·7	25·1	10·5	17·8	–	29·5	1	2·0	25	16·0	15	16·0	12
APR	14·1	10·7	65	–	22·3	8·3	15·3	–	30·0	1	4·0	24	–	–	13·0	2
MAY	10·0	6·7	62	2·4	20·5	3·8	12·1	–	25·0	13	–5·0	15	7·5	14	10·5	19
JUN	6·0	3·1	61	1·1	16·7	–3·7	6·5	–	24·0	4	–12·5	20	7·5	15	7·5	7
JUL	6·4	3·2	58	0·6	17·4	–2·2	7·6	–	22·0	26	–11·5	20	8·5	15	7·5	27
AUG	9·7	–	–	2·1	19·8	–0·1	9·9	–	25·5	21	–13·0	11	6·5	6	9·5	29
SEP	10·8	7·4	62	3·2	20·3	4·5	12·3	–	31·5	26	–13·5	2	7·0	16	16·5	30
OCT	15·8	10·6	51	3·3	23·7	6·7	15·2	–	31·5	8	–3·5	17	12·6	17	12·0	7
NOV	19·4	14·3	57	2·8	26·5	10·7	18·6	–	33·0	22	7·5	12	15·0	11	15·0	7
DEC	18·1	14·9	71	5·1	25·5	12·1	18·8	–	31·0	8	9·0	12	15·0	11	15·5	27
J/Y	–	–	–	–	22·5	6·3	14·3	–	33·0	–	–13·5	–	–	–	17·5	–

1958	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	MIN TEMP <17·5	<10	MIN TEMP <–2·5	<0·0	TEMP <5	>20
JAN	176·0	34·0	20	–	16	6	1	0	2	–	0	0	0	0	0
FEB	98·0	60·0	15	–	5	3	1	0	1	0	0	0	0	0	0
MAR	66·0	26·0	19	–	6	3	1	0	0	2	0	0	0	2	0
APR	76·9	32·0	12	–	10	4	1	0	0	–	0	0	0	–	0
MAY	21·0	13·0	28	–	2	1	0	0	0	5	1	1	4	19	0
JUN	0·0	0·0	–	–	0	0	0	0	0	12	2	18	19	26	0
JUL	0·0	0·0	–	–	0	0	0	0	0	13	1	13	15	30	0
AUG	1·1	1·1	8	–	1	0	0	0	0	–	–	–	–	–	0
SEP	15·0	5·0	16	–	4	0	0	0	2	5	2	3	3	16	0
OCT	29·5	5·0	25	–	8	0	0	0	5	–	0	1	1	–	0
NOV	142·5	45·0	9	–	8	5	2	0	5	2	0	0	0	0	0
DEC	256·9	52·0	28	–	18	6	4	0	2	–	0	0	0	0	0
J/Y	882·9	60·0	–	–	78	28	10	0	17	–	–	–	–	–	0

211/661 UMBOGINTWINI KYNOCH

30°01'S λ 30°53'E H 68M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	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	24·6	23·0	87	5·3	27·1	21·2	24·1	–	30·5	8	17·8	11	21·1	10	24·8	4
FEB	(23·8)	(21·8)	(83)	5·2	(27·5)	(20·2)	(23·9)	–	30·0	4	17·8	27	25·4	19	25·9	15
MAR	22·8	20·8	83	3·9	27·2	19·2	23·2	–	30·0	23	16·1	25	22·2	26	22·7	12
APR	(21·0)	(18·7)	(79)	(2·9)	(26·1)	(17·6)	(21·9)	–	29·4	6	16·0	24	20·3	30	19·4	2
MAY	19·1	16·4	74	3·2	(25·3)	15·8	(20·5)	–	30·0	19	10·5	15	20·4	15	19·5	9
JUN	(14·7)	(11·3)	(65)	(1·4)	(22·8)	(11·4)	(17·1)	–	29·3	7	8·2	10	–	–	15·9	13
JUL	15·4	12·9	73	0·8	22·6	12·1	17·3	–	25·1	7	9·4	26	19·3	17	16·0	22
AUG	(15·9)	(13·1)	(71)	(2·5)	(22·6)	(12·0)	(17·3)	–	26·4	29	9·2	13	15·7	6	16·8	26
SEP	18·7	15·4	69	4·6	(21·9)	14·1	(18·0)	–	26·1	26	10·1	3	17·0	16	18·2	27
OCT	20·7	16·5	63	4·6	24·5	16·5	20·5	–	40·5	4	13·5	29	–	–	19·2	9
NOV	(22·0)	(19·9)	(81)	(5·7)	(25·1)	(18·7)	(21·9)	–	30·2	16	16·4	12	19·8	10	22·1	28
DEC	23·7	21·2	79	5·2	26·3	19·6	22·9	–	31·0	9	16·0	12	19·1	11	22·7	10
J/Y	(20·2)	(17·6)	(75)	(3·8)	(24·9)	(16·5)	(20·7)	–	40·5	–	8·2	–	–	–	24·8	–

1958	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	MIN TEMP <17·5	<10	MIN TEMP <–2·5	<0·0	TEMP <5	>20
JAN	234·9	69·6	15	15	13	7	3	0	1	0	0	0	0	0	–
FEB	326·9	–	–	(11)	–	–	–	0	0	0	0	0	0	0	–
MAR	128·8	98·3	19	9	4	2	1	0	0	0	0	0	0	0	–
APR	285·9	221·0	13	9	6	2	2	0	–	–	0	–	–	–	–
MAY	11·1	7·1	20	2	2	0	0	0	0	0	0	0	0	0	0
JUN	23·2	17·0	13	3	2	1	0	0	0	–	–	0	0	0	0
JUL	6·8	4·5	16	3	2	0	0	0	0	0	0	0	0	0	0
AUG	1·9	1·2	17	3	1	0	0	1	2	0	0	0	0	0	0
SEP	47·5	15·0	11	8	7	3	0	0	0	–	0	0	0	0	0
OCT	93·3	50·4	21	7	5	2	2	2	3	–	0	0	0	0	0
NOV	(121·3)	–	–	–	–	–	–	0	1	0	0	0	0	0	3
DEC	79·6	15·7	11	16	14	2	0	0	1	0	0	0	0	0	–
J/Y	(1361·2)	–	–	–	–	–	–	3	–	–	–	–	–	–	–

225/679 KAREEKLOOF

29°49'S λ 23°23'E H 1036M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	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	22·4	18·2	66	1·8	32·6	18·6	25·6	–	37·5	6	14·5	29	28·0	12	22·5	7
FEB	21·2	14·7	47	1·2	33·5	16·0	24·7	–	38·0	13	9·2	19	26·4	19	22·9	14
MAR	19·7	14·0	51	1·4	31·8	15·4	23·6	–	36·5	5	9·0	24	23·1	24	20·1	13
APR	15·3	10·7	55	2·0	27·5	(11·9)	(19·7)	–	34·2	1	–	–	18·0	30	–	–
MAY	9·5	6·1	58	2·8	21·5	–	–	–	28·5	18	–	–	12·2	31	–	–
JUN	5·3	2·8	64	1·3	18·4	–	–	–	23·4	30	–	–	9·3	13	–	–
JUL	7·2	–	–	0·8	21·6	5·2	13·4	–	26·1	25	–1·2	22	15·9	14	10·5	27
AUG	7·6	–	–	0·5	21·6	4·5	13·1	–	29·8	21	–1·5	6	11·8	6	11·3	25
SEP	12·9	–	–	2·8	25·1	8·4	16·7	–	33·8	28	0·8	7	15·2	1	15·5	30
OCT	16·6	–	–	1·8	27·8	11·8	19·8	–	36·0	7	5·6	17	19·9	28	19·3	8
NOV	21·2	–	–	1·8	31·6	15·1	23·3	–	39·2	21	10·0	11	24·9	10	19·9	8
DEC	23·1	16·9	51	1·5	33·2	18·6	25·9	–	38·2	8	14·5	15	28·8	15	24·7	9
J/Y	15·2	–	–	1·6	27·2	–	–	–	39·2	–	–	–	9·3	–	24·7	–

1958	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	MIN TEMP <17·5	<10	MIN TEMP <–2·5	<0·0	TEMP <5	>20
JAN	124·7	29·0	15	–	8	5	2	5	27	0	0	0	0	0	5
FEB	0·0	0·0	–	–	0	0	0	6	26	0	0	0	0	0	4
MAR	22·7	11·2	18	–	3	1	0	4	23	0	0	0	0	0	1
APR	2·2	1·2	18	–	2	0	0	0	4	0	0	–	–	–	–
MAY	68·5	26·0	28	–	5	3	1	0	0	–	0	–	–	–	–
JUN	2·2	2·2	13	–	1	0	0	0	0	8	1	–	–	–	–
JUL	0·0	0·0	–	–	0	0	0	0	0	1	0	0	–	–	0
AUG	0·0	0·0	–	–	0	0	0	0	0	6	0	0	2	16	0
SEP	0·0	0·0	–	–	0	0	0	0	3	1	0	0	0	8	0
OCT	15·5	11·5	24	–	2	1	0	2	9	0	0	0	0	0	0
NOV	6·5	5·5	6	–	2	0	0	6	19	0	0	0	0	0	0
DEC	97·0	25·5	14	–	7	5	1	6	28	0	0	0	0	0	6
J/Y	339·3	29·0	–	–	30	15	4	29	139	–	1	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

238/616 LONG ELMSEL BULWER

ø 29°46' S λ 29°51' E H 1250M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	19·5	–	–	5·9	25·4	15·7	20·5	–	33·5	28	13·0	6	17·2	16	18·2	5
FEB	19·4	–	–	4·3	27·1	14·8	20·9	–	31·6	9	10·6	21	20·6	7	17·0	4
MAR	18·0	–	–	3·5	26·4	13·3	19·9	–	33·2	31	9·5	26	20·0	3	17·0	24
APR	16·2	–	–	3·2	24·6	10·9	17·7	–	33·8	2	8·2	13	16·0	30	15·2	28
MAY	12·7	–	–	2·5	22·8	8·0	15·4	–	28·9	18	1·6	1	14·8	14	11·5	31
JUN	6·0	–	–	1·5	19·9	1·8	10·9	–	25·5	6	−1·8	17	10·8	1	6·2	27
JUL	8·1	–	–	1·0	21·3	3·9	12·6	–	27·0	26	0·5	17	11·6	15	7·8	28
AUG	9·1	–	–	2·6	21·7	4·4	13·1	–	30·8	31	−1·4	10	7·3	6	11·4	27
SEP	13·5	–	–	4·1	22·5	7·6	15·1	–	35·0	26	−1·2	2	8·6	17	13·0	26
OCT	16·1	–	–	4·7	24·7	10·3	17·5	–	35·4	4	3·2	18	–	–	16·8	2
NOV	19·5	–	–	4·2	27·1	13·1	20·1	–	36·3	16	9·8	12	16·2	10	17·0	30
DEC	19·8	–	–	4·6	26·1	14·6	20·3	–	34·6	9	10·2	24	14·8	11	17·6	10
J/Y	14·8	–	–	3·5	24·1	9·9	17·0	–	36·3	–	−1·8	–	7·3	–	18·2	–

1958	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 <−2·5	<0·0	TEMP <5	>20
JAN	198·9	35·5	15	–	23	7	1	0	4	1	0	0	0	0	0
FEB	179·0	56·0	15	–	9	5	4	0	5	0	0	0	0	0	0
MAR	81·0	27·0	12	–	8	3	1	0	8	0	0	0	0	0	0
APR	166·0	53·5	20	–	9	5	2	0	2	–	0	0	0	0	0
MAY	11·5	7·0	1	–	3	0	0	0	0	2	0	0	0	3	0
JUN	2·5	2·5	1	–	1	0	0	0	0	7	0	0	7	27	0
JUL	1·0	1·0	15	–	1	0	0	0	0	–	0	0	0	–	0
AUG	7·0	5·0	2	–	3	0	0	0	1	8	1	0	2	19	0
SEP	38·5	11·5	11	–	8	1	0	0	5	6	2	0	1	5	0
OCT	(41·5)	–	–	–	–	–	–	1	7	–	–	0	0	–	0
NOV	114·7	41·0	9	–	13	4	1	1	10	1	0	0	0	0	0
DEC	159·5	25·0	10	–	17	7	1	0	6	2	0	0	0	0	0
J/Y	(1001·1)	56·0	–	–	–	–	–	2	48	–	–	0	10	–	0

238/806 EMERALD DALE

ø 29°56' S λ 29°57' E H 1189M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	19·2	17·4	84	5·4	24·7	14·6	19·7	0·2	32·5	28	11·6	17	18·0	10	17·6	8
FEB	18·6	16·9	84	5·0	25·7	13·7	19·7	0·1	32·9	27	8·6	20	19·5	19	16·3	13
MAR	18·4	15·6	75	3·5	25·9	12·3	19·1	0·6	33·3	31	5·5	25	14·4	3	17·7	22
APR	16·1	13·8	77	3·6	24·2	10·6	17·4	0·8	33·4	2	7·5	14	15·0	13	15·1	27
MAY	14·0	10·9	68	2·7	22·5	7·1	14·8	0·9	29·0	18	0·0	15	15·2	14	12·0	9
JUN	9·6	5·4	52	1·5	19·2	1·9	10·5	−0·8	25·8	6	−3·0	20	10·5	1	7·6	1
JUL	10·3	7·0	62	2·0	20·8	3·8	12·3	1·3	26·7	27	−0·5	17	11·5	15	8·8	28
AUG	10·9	7·6	63	2·7	21·5	4·2	12·9	−0·4	30·7	28	−2·2	10	7·5	6	10·6	27
SEP	14·0	10·1	61	4·0	22·4	7·1	14·7	−0·7	35·5	29	−3·5	2	–	–	13·0	26
OCT	15·0	11·5	65	4·9	23·7	9·1	16·4	−0·4	36·5	4	0·5	18	10·5	11	15·5	2
NOV	18·7	15·4	70	4·2	26·1	12·6	19·3	1·7	35·2	16	9·8	6	15·2	11	16·1	30
DEC	19·2	16·5	76	4·8	24·7	13·7	19·2	0·4	34·3	9	9·9	12	14·7	11	17·8	10
J/Y	15·3	12·3	70	3·6	23·5	9·2	16·3	0·2	36·5	–	−3·5	–	–	–	17·8	–

1958	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 <−2·5	<0·0	TEMP <5	>20
JAN	154·8	37·5	2	25	20	5	1	0	3	0	0	0	0	0	0
FEB	160·5	40·7	15	16	14	6	2	0	4	0	0	0	0	0	0
MAR	29·9	15·5	12	15	6	1	0	0	5	1	0	0	0	0	0
APR	110·6	43·3	12	17	11	3	1	0	2	3	0	0	0	0	0
MAY	4·1	1·2	4	5	2	0	0	0	0	2	0	0	0	–	0
JUN	1·0	0·7	13	2	0	0	0	0	0	–	0	–	7	–	0
JUL	0·0	0·0	–	0	0	0	0	0	0	5	0	0	1	22	0
AUG	3·5	1·5	2	5	1	0	0	0	3	8	2	0	4	16	0
SEP	24·8	8·0	11	11	6	0	0	1	4	–	2	1	1	–	0
OCT	25·3	5·0	21	18	9	0	0	2	7	7	0	0	0	2	0
NOV	150·3	37·5	9	19	12	4	3	1	7	2	0	0	0	0	0
DEC	173·3	51·6	27	25	17	4	1	0	3	2	0	0	0	0	0
J/Y	838·1	51·6	–	158	98	23	8	4	38	–	4	–	13	–	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

239/604 ALLERTON AGR

ø 29°34' S λ 30°21' E H 640M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	21·6	19·5	82	5·3	26·8	17·6	22·2	–	34·7	28	14·3	17	19·6	11	20·3	8
FEB	20·5	18·7	84	4·8	27·5	16·9	22·2	–	36·1	27	12·4	20	17·8	19	19·8	15
MAR	18·7	17·3	87	4·6	27·3	15·1	21·2	–	35·0	31	9·5	27	18·5	3	19·5	2
APR	16·2	–	–	3·4	25·7	13·1	19·4	–	33·8	2	10·0	5	16·5	13	17·3	28
MAY	13·6	–	–	2·6	24·6	9·3	16·9	–	31·2	18	3·3	1	16·0	14	13·3	31
JUN	6·2	–	–	1·7	21·8	2·0	11·9	–	27·6	6	−3·3	22	13·8	1	12·2	1
JUL	8·3	6·8	81	1·3	23·5	4·4	13·9	–	29·5	27	0·6	24	16·3	15	8·0	22
AUG	10·6	8·8	78	2·7	23·5	5·2	14·3	–	34·5	31	−1·1	11	11·5	6	13·6	27
SEP	15·4	12·1	67	4·1	23·1	8·1	15·6	–	37·8	26	−0·4	2	11·0	17	14·5	30
OCT	17·2	13·8	67	4·5	24·5	10·8	17·7	–	38·0	4	3·2	18	13·6	11	15·5	2
NOV	20·5	18·0	78	5·2	26·7	14·5	20·6	–	37·4	16	9·2	12	18·0	10	18·6	30
DEC	20·9	18·3	77	4·6	26·8	15·9	21·3	–	36·5	9	12·5	18	18·0	11	19·5	9
J/Y	15·8	–	–	3·7	25·1	11·1	18·1	–	38·0	–	−3·3	–	11·0	–	20·3	–

1958	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 <−2·5	<0·0	TEMP <5	>20
JAN	144·9	27·5	5	22	17	5	1	0	9	0	0	0	0	0	2
FEB	203·2	51·4	15	21	14	5	4	1	10	0	0	0	0	0	0
MAR	83·7	20·0	11	19	8	4	0	0	6	0	0	0	0	0	0
APR	119·3	27·0	12	20	14	6	1	0	4	1	0	0	0	0	0
MAY	7·4	2·5	20	8	3	0	0	0	1	1	0	0	0	2	0
JUN	2·0	1·2	13	7	1	0	0	0	0	4	0	0	1	7	26
JUL	1·8	1·8	15	1	1	0	0	0	0	2	0	0	0	19	0
AUG	12·0	7·8	17	5	2	0	0	0	–	6	0	0	2	15	0
SEP	66·3	27·7	11	18	11	2	1	2	3	5	0	0	1	3	0
OCT	62·0	16·5	20	22	14	1	0	2	8	5	0	0	0	1	0
NOV	177·7	37·6	9	22	13	5	3	2	7	0	0	0	0	0	0
DEC	290·2	60·0	20	18	15	6	4	1	6	0	0	0	0	0	0
J/Y	1170·5	60·0	–	185	113	34	14	8	–	24	0	1	10	66	2

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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 MAX RAINFALL IN 24 HRS
GPN GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

240/185 UMGENI DAM — ± 29°35' S λ 30°37' E H 442M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·2	19·6	85	6·3	27·6	19·0	23·3	–	35·4	2	11·9	11	19·1	16	22·4	4
FEB	20·0	–	–	4·7	28·1	18·6	23·3	–	36·5	27	14·5	20	21·5	19	21·6	15
MAR	19·0	17·7	78	4·0	28·2	17·8	23·0	–	36·7	23	13·6	26	20·7	3	21·1	2
APR	16·4	–	–	3·6	26·3	15·5	20·9	–	36·0	2	12·6	15	18·5	30	19·7	28
MAY	14·1	–	–	3·2	25·8	12·6	19·2	–	32·6	19	7·7	1	18·5	14	18·5	31
JUN	7·9	5·5	67	1·5	22·5	6·7	14·6	–	29·2	7	2·2	22	16·7	1	15·5	1
JUL	10·2	7·6	67	0·8	23·8	9·1	16·5	–	30·0	29	6·8	19	18·0	22	12·0	31
AUG	11·2	8·9	72	2·4	23·9	9·5	16·7	–	36·6	31	5·0	12	14·2	6	15·1	27
SEP	13·8	12·2	82	4·4	23·6	12·2	17·9	–	39·0	26	5·6	3	13·5	17	17·0	14
OCT	17·2	14·3	71	4·7	25·1	14·9	20·0	–	39·5	4	9·6	18	17·0	11	19·3	15
NOV	19·5	–	–	5·5	26·6	17·4	22·0	–	35·5	16	14·5	21	18·0	10	20·4	9
DEC	20·2	–	–	5·4	27·2	18·5	22·9	–	37·2	9	14·4	12	18·4	11	22·4	10
J/Y	15·9	–	–	5·9	25·7	14·3	20·0	–	39·5	–	2·2	–	13·5	–	22·4	–

1958	NEERSLAG / R MM	RX IN 24H MM	D	AANTAL DAE MET / REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	NUMBER OF DAYS WITH MAX TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP 0·0	TEMP ≤5	TEMP >20
JAN	126·0	27·0	30	16	13	4	2	1	11	0	0	0	0	0	11
FEB	185·9	67·0	15	11	9	4	3	1	10	0	0	0	0	0	7
MAR	47·5	15·1	24	7	6	2	0	2	9	0	0	0	0	0	4
APR	121·1	27·0	12	13	10	5	2	1	4	0	0	0	0	0	0
MAY	6·1	5·0	20	3	2	0	0	0	3	0	0	0	0	0	0
JUN	1·2	1·2	13	1	1	0	0	0	0	2	0	0	0	11	0
JUL	1·7	1·7	16	1	1	0	0	0	0	0	0	0	0	0	0
AUG	4·0	2·0	17	4	2	0	0	2	5	6	0	0	0	0	0
SEP	100·5	79·5	11	9	6	2	1	2	3	3	0	0	0	0	0
OCT	38·1	15·5	20	12	7	2	0	1	6	1	0	0	0	0	0
NOV	160·9	37·0	1	16	14	5	2	1	6	0	0	0	0	0	2
DEC	119·9	31·0	4	15	13	5	1	1	7	0	0	0	0	0	4
J/Y	912·9	79·5	–	108	86	29	11	12	64	12	0	0	0	11	28

240/682 NORTHDENE — ± 29°52' S λ 30°53' E H 237M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·5	20·7	84	6·0	26·2	20·3	23·5	0·3	32·4	2	16·5	17	20·0	10	23·6	3
FEB	21·9	20·2	85	4·8	26·5	19·9	23·2	0·1	30·2	18	16·1	20	21·3	19	23·6	15
MAR	21·3	19·0	80	3·9	27·0	19·2	23·1	0·6	32·5	23	13·7	25	21·0	15	23·0	12
APR	18·1	–	–	3·3	25·5	17·1	21·3	0·8	30·5	29	14·7	14	18·6	13	19·5	29
MAY	16·8	14·3	75	3·7	25·8	14·9	20·3	1·2	33·9	19	9·0	15	19·9	15	19·5	31
JUN	12·5	9·1	61	1·2	23·0	10·5	16·7	-0·4	29·5	7	7·1	15	17·3	14	14·5	13
JUL	13·5	10·4	66	0·7	25·1	11·9	17·5	1·0	27·4	29	9·5	18	18·7	22	14·6	31
AUG	14·2	11·4	69	2·5	22·5	12·0	17·3	0·0	34·5	29	7·7	8	14·4	6	16·0	17
SEP	16·4	14·5	80	4·7	21·8	13·8	17·8	-0·5	29·5	26	8·5	2	14·7	17	17·4	30
OCT	18·7	15·4	69	5·4	23·4	15·6	19·5	-0·2	38·0	4	9·9	18	16·9	19	19·3	15
NOV	20·8	–	–	6·1	24·7	18·4	21·5	0·8	30·0	16	14·4	12	18·3	10	20·9	28
DEC	22·0	19·9	81	5·1	25·8	19·1	22·5	0·4	32·6	9	15·1	12	18·3	11	22·0	9
J/Y	18·2	–	–	3·9	24·6	16·1	20·3	0·3	38·0	–	7·1	–	14·4	–	23·6	–

1958	NEERSLAG / R MM	RX IN 24H MM	D	AANTAL DAE MET / REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	NUMBER OF DAYS WITH MAX TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP 0·0	TEMP ≤5	TEMP >20
JAN	172·2	51·0	15	18	16	6	3	0	5	0	0	0	0	0	16
FEB	214·5	76·0	15	12	10	6	3	0	2	0	0	0	0	0	13
MAR	48·3	18·5	19	9	5	3	0	0	3	0	0	0	0	0	13
APR	185·4	75·3	12	13	10	4	2	0	2	0	0	0	0	0	0
MAY	6·8	5·5	20	5	1	0	0	0	2	0	0	0	0	0	0
JUN	16·0	15·0	13	3	1	1	0	0	0	1	0	0	0	0	0
JUL	2·0	1·2	15	2	1	0	0	0	0	0	0	0	0	0	0
AUG	6·0	2·3	18	5	2	0	0	0	2	5	0	0	0	0	0
SEP	62·3	25·0	11	13	8	2	1	0	0	2	0	0	0	0	0
OCT	34·9	21·2	20	12	7	1	0	1	4	1	0	0	0	0	0
NOV	162·1	49·0	9	18	14	5	2	0	0	0	0	0	0	0	3
DEC	88·2	16·0	10	21	19	1	0	0	1	0	0	0	0	0	8
J/Y	998·8	76·0	–	131	92	29	11	1	21	9	0	0	0	0	53

259/390 KALKFONTEINDAM IRR — ± 29°30' S λ 25°13' E H 1219M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·6	18·3	72	3·6	30·3	17·8	24·1	–	34·1	4	14·6	29	21·8	12	20·5	27
FEB	20·8	15·6	58	1·4	31·8	16·3	24·1	–	35·6	13	9·4	19	20·8	15	20·1	1
MAR	18·8	14·3	61	2·5	30·1	15·3	22·7	–	34·7	4	8·9	25	21·3	24	20·7	6
APR	15·2	12·0	68	2·5	27·2	12·0	19·6	–	33·7	1	5·9	30	16·1	30	16·3	2
MAY	9·0	6·9	74	2·4	21·2	6·3	13·7	–	26·2	18	2·6	21	13·4	31	12·8	3
JUN	4·3	2·5	73	1·3	17·5	2·0	9·7	–	21·3	10	-3·8	21	7·3	13	5·4	4
JUL	5·6	3·4	70	0·6	20·3	3·3	11·8	–	24·7	26	-0·6	22	14·6	15	6·0	14
AUG	6·7	3·2	54	0·6	21·2	3·8	12·5	–	28·4	21	-1·5	6	9·7	8	10·1	29
SEP	11·4	7·4	56	2·6	24·1	7·5	15·8	–	33·3	29	0·7	5	12·4	17	15·2	30
OCT	16·4	10·6	47	1·9	27·4	11·6	19·5	–	34·3	3	5·2	17	17·5	25	16·2	10
NOV	20·7	14·1	47	2·2	30·5	15·3	22·9	–	36·7	22	9·5	11	21·3	10	20·4	22
DEC	21·9	17·2	62	2·4	31·6	17·5	24·5	–	35·8	8	14·4	16	27·7	11	21·9	9
J/Y	14·4	10·5	62	2·0	26·1	10·7	18·4	–	36·7	–	-3·6	–	7·3	–	21·9	–

1958	NEERSLAG / R MM	RX IN 24H MM	D	AANTAL DAE MET / REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	NUMBER OF DAYS WITH MAX TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP 0·0	TEMP ≤5	TEMP >20
JAN	111·4	51·0	11	–	9	4	1	0	20	0	0	0	0	0	1
FEB	16·5	8·5	15	–	3	0	0	1	22	0	0	0	0	0	1
MAR	29·6	20·8	13	–	3	1	0	0	21	0	0	0	0	0	1
APR	11·2	4·7	17	–	3	0	0	0	3	–	0	0	0	1	0
MAY	52·6	19·0	27	–	5	2	0	0	0	7	0	0	0	9	0
JUN	0·0	0·0	–	–	0	0	0	0	0	13	1	3	6	26	0
JUL	0·0	0·0	–	–	0	0	0	0	0	4	0	0	2	27	0
AUG	0·0	0·0	–	–	0	0	0	0	0	7	1	0	2	22	0
SEP	1·3	0·9	16	–	0	0	0	0	5	3	0	0	0	9	0
OCT	37·6	31·8	25	–	2	1	1	0	8	0	0	0	0	0	0
NOV	51·6	26·0	9	–	5	1	1	6	19	0	0	0	0	0	1
DEC	88·8	28·0	30	–	7	3	1	1	25	0	0	0	0	0	5
J/Y	400·6	51·0	–	–	37	12	4	8	123	–	2	3	10	94	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

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

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

262/166 RUSTFONTEINDAM IRR # 29°16'S λ 26°36'E H 1382M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·6	–	–	2·8	28·7	15·5	22·1	–	32·5	9	13·2	24	20·8	12	18·0	28
FEB	19·3	–	–	0·9	29·6	13·2	21·4	–	33·0	14	6·6	20	23·0	15	18·3	15
MAR	17·1	–	–	1·2	28·2	11·6	20·0	–	33·2	5	5·3	30	20·3	14	17·8	6
APR	13·4	–	–	1·5	25·2	9·1	17·1	–	32·1	1	4·5	–	15·5	12	14·1	3
MAY	7·2	–	–	2·2	21·1	3·6	12·3	–	25·3	13	−2·5	15	13·2	2	11·5	3
JUN	1·5	–	–	0·9	17·1	−1·6	8·5	–	20·7	7	−7·9	22	9·3	15	4·6	13
JUL	(2·0)	–	–	(0·3)	(19·5)	(−1·5)	(8·9)	–	22·5	25	−4·3	23	14·8	15	–	–
AUG	4·1	–	–	0·2	20·7	−0·8	9·9	–	26·7	21	−5·0	10	10·2	8	7·8	29
SEP	10·6	–	–	1·9	22·8	5·6	14·2	–	31·2	25	−2·3	2	10·3	17	14·2	29
OCT	15·4	–	–	1·1	26·4	9·1	17·7	–	32·9	3	1·8	18	17·6	17	16·4	10
NOV	19·4	–	–	1·2	28·8	12·6	20·7	–	35·2	22	7·2	–	19·8	10	–	–
DEC	20·2	–	–	2·2	29·9	15·1	22·5	–	35·8	8	11·6	17	26·8	16	17·8	9
J/Y	(12·6)	–	–	(1·4)	(24·8)	(7·6)	(16·2)	–	35·2	–	−7·9	–	9·3	–	–	–

1958	NEERSLAG / 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	90·5	23·5	29	–	11	5	0	0	–	0	0	0	0	0	0
FEB	36·5	19·0	1	–	4	2	0	0	12	0	0	0	0	0	0
MAR	25·0	12·0	13	–	4	1	0	0	10	0	0	0	0	0	0
APR	17·5	5·6	6	–	5	0	0	0	2	–	0	0	0	–	0
MAY	53·1	25·0	28	–	6	2	1	0	0	–	0	0	5	–	0
JUN	0·0	0·0	–	–	0	0	0	0	0	–	1	11	20	30	0
JUL	0·0	0·0	–	–	0	0	0	0	0	–	0	–	–	–	–
AUG	0·0	0·0	–	–	0	0	0	0	0	6	0	10	21	30	0
SEP	22·5	8·2	17	–	5	0	0	0	3	4	0	0	–	–	0
OCT	35·6	25·5	25	–	3	1	1	0	6	0	0	0	0	4	0
NOV	87·6	–	–	–	–	–	–	1	12	0	0	0	0	0	–
DEC	95·5	34·0	26	–	9	2	2	0	16	0	0	0	0	0	0
J/Y	461·2	–	–	–	–	–	–	1	–	–	1	–	–	–	–

268/862 NOTTINGHAM ROAD # 29°22'S λ 29°59'E H 1438M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	16·9	–	–	6·4	23·2	13·8	18·5	–	30·6	28	8·9	7	15·6	16	17·8	5
FEB	16·7	–	–	5·0	24·4	13·0	18·7	–	28·9	27	9·4	7	18·9	16	16·7	28
MAR	14·3	–	–	–	23·9	10·4	17·1	–	28·3	8	7·2	18	16·7	15	17·8	2
APR	11·6	–	–	3·9	22·2	8·4	15·3	–	30·6	1	5·0	24	12·8	12	13·3	28
MAY	8·3	–	–	3·2	21·2	4·8	13·0	–	26·1	13	−1·7	15	13·9	14	11·7	31
JUN	0·0	–	–	1·9	18·4	−3·9	7·3	–	23·9	6	−8·9	16	11·7	15	7·8	1
JUL	1·2	–	–	1·7	18·9	−2·7	8·1	–	23·9	26	−6·7	8	11·7	15	2·2	21
AUG	4·4	–	–	2·5	19·9	−0·4	9·7	–	30·0	29	−8·9	10	5·6	6	8·9	24
SEP	9·9	–	–	3·8	20·1	5·3	12·7	–	34·4	26	−2·8	2	5·6	16	11·1	29
OCT	12·5	–	–	4·4	21·3	7·8	14·5	–	32·8	2	1·7	18	7·8	18	14·4	4
NOV	16·0	–	–	4·4	25·2	11·8	18·5	–	33·3	22	7·8	6	15·0	10	15·6	30
DEC	16·9	–	–	4·4	23·7	13·0	18·3	–	32·8	9	9·4	24	15·0	12	16·1	28
J/Y	10·7	–	–	–	21·9	6·8	14·3	–	34·4	–	−8·9	–	5·6	–	17·8	–

1958	NEERSLAG / 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	120·0	29·2	3	25	18	4	1	0	1	2	0	0	0	0	0
FEB	111·8	31·2	15	17	12	5	1	0	0	0	0	0	0	0	0
MAR	83·1	23·4	12	14	10	3	0	0	0	1	0	0	0	0	0
APR	108·6	26·7	22	14	11	5	1	0	1	5	0	0	0	0	0
MAY	26·6	13·7	30	7	4	1	1	0	0	5	0	0	1	16	0
JUN	2·5	1·5	1	3	1	0	0	0	0	10	0	21	27	28	0
JUL	0·2	0·1	20	2	0	0	0	0	0	9	0	19	25	31	0
AUG	1·5	1·5	29	1	1	0	0	0	0	10	2	12	18	25	0
SEP	23·5	6·6	11	12	10	0	0	0	5	11	2	1	2	15	0
OCT	53·3	15·2	25	18	9	1	0	0	6	11	2	0	0	3	0
NOV	153·6	35·3	9	14	10	6	3	0	4	1	0	0	0	0	0
DEC	186·3	14·2	1	20	14	1	0	0	2	3	0	0	0	0	0
J/Y	870·8	35·3	–	145	100	26	7	0	19	68	6	53	73	118	0

299/419 DRAKENSBERG CATH PEAK 80S # 28°59'S λ 29°14'E H 1870M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	16·3	14·8	86	5·8	20·6	(12·9)	(16·7)	–	26·8	28	–	–	13·0	16	–	–
FEB	16·9	14·2	75	4·3	22·5	13·0	17·7	–	26·1	27	9·1	8	14·6	7	17·0	19
MAR	15·7	13·0	74	4·2	21·9	12·0	16·9	–	27·2	1	7·9	27	15·1	13	16·5	12
APR	14·4	10·9	65	3·6	19·9	10·6	15·3	–	26·3	1	6·1	14	11·3	13	17·9	1
MAY	12·7	7·9	54	2·1	19·0	8·6	13·8	–	23·6	18	2·0	15	14·2	14	13·9	19
JUN	9·2	4·1	42	1·7	15·0	5·4	10·2	–	20·5	6	−0·7	15	5·4	8	13·0	6
JUL	9·6	4·7	45	0·6	15·9	6·2	11·1	–	20·8	26	1·5	17	9·2	16	11·8	28
AUG	10·2	5·2	45	2·1	17·4	5·8	11·6	–	24·1	28	−1·9	9	3·6	6	13·6	22
SEP	11·3	7·6	60	3·7	18·3	7·4	12·9	–	28·9	26	−0·3	2	5·1	17	18·2	26
OCT	12·4	9·3	66	4·5	19·6	8·7	14·1	–	29·1	3	2·3	18	6·1	17	17·8	2
NOV	17·0	13·1	65	3·1	23·3	12·4	17·9	–	30·0	22	8·3	12	12·5	10	17·6	19
DEC	15·9	13·8	80	5·2	21·1	12·1	16·6	–	26·9	1	7·5	12	12·2	12	15·6	10
J/Y	13·5	9·9	63	3·4	19·5	(9·6)	(14·5)	–	30·0	–	−1·9	–	3·6	–	–	–

1958	NEERSLAG / 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	547·1	80·1	5	29	24	15	8	0	0	4	0	–	–	–	–
FEB	180·3	58·5	16	20	14	4	2	0	0	2	0	0	0	0	0
MAR	179·6	47·1	19	17	12	5	4	0	0	4	0	0	0	0	0
APR	157·8	39·0	2	14	10	5	4	0	0	7	0	0	0	0	0
MAY	20·4	14·3	30	5	2	1	0	0	0	9	0	0	0	5	0
JUN	17·6	17·0	1	2	1	1	0	0	0	22	0	0	3	12	0
JUL	0·3	0·3	15	1	0	0	0	0	0	24	1	0	0	11	0
AUG	0·1	0·1	5	1	0	0	0	0	0	14	2	0	4	12	0
SEP	57·6	18·0	16	13	11	1	0	0	0	12	3	0	1	9	0
OCT	81·6	12·5	30	17	13	4	0	0	0	10	4	0	0	7	0
NOV	187·3	86·2	9	14	10	4	2	0	0	3	0	0	0	0	0
DEC	237·1	40·5	22	23	19	7	3	0	0	5	0	0	0	0	0
J/Y	1666·8	86·2	–	156	116	47	23	0	0	116	13	–	–	–	–

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

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

301/657 MUDEN

28°57' S λ 30°22' E H 640M HT 1·2M HR 1·2M

08 UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·6	19·2	79	5·2	29·2	17·7	23·5	–	36·5	3	15·0	17	20·5	16	22·0	29
FEB	21·4	19·1	80	5·5	30·7	17·2	23·9	–	36·0	27	12·0	20	25·0	7	21·0	12
MAR	19·6	16·8	75	5·8	30·1	15·7	22·9	–	35·0	1	11·5	6	–	–	20·0	1
APR	17·5	15·0	78	5·5	26·8	14·1	20·5	–	35·5	2	11·0	24	16·5	30	–	–
MAY	13·5	11·1	74	2·3	24·9	10·1	17·5	–	30·5	20	4·5	1	17·0	14	14·0	31
JUN	6·6	4·3	68	0·6	21·1	3·4	12·3	–	25·5	12	−0·5	17	–	–	–	–
JUL	8·2	6·6	79	1·4	21·8	3·9	12·9	–	26·5	28	1·5	3	16·5	16	7·0	1
AUG	10·9	8·3	70	2·2	23·9	6·1	15·0	–	31·5	29	0·0	8	13·0	6	15·5	28
SEP	14·6	11·6	69	–	24·9	9·8	17·3	–	38·0	25	1·0	2	10·5	16	16·5	30
OCT	18·0	14·0	63	3·7	28·1	12·8	20·5	–	37·5	4	5·5	18	15·5	17	18·0	15
NOV	21·3	17·7	69	3·3	31·1	16·2	23·7	–	38·5	22	12·5	12	22·0	11	20·0	27
DEC	21·0	–	–	4·0	29·9	16·3	23·1	–	37·0	9	12·0	14	18·0	11	19·0	5
J/Y	16·2	–	–	–	26·9	11·9	19·4	–	38·5	–	−0·5	–	–	–	22·0	–

NEERSLAG / PRECIP R RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1958	R MM	RX MM	D	≥0·1	REEN ≥1·0	/ ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	166·9	49·0	5	12	9	7	2	3	12	0	0	0	0	0	1
FEB	76·0	–	–	(8)	–	–	–	2	13	0	0	0	0	0	1
MAR	32·0	15·0	2	4	4	2	0	0	18	–	0	0	0	0	0
APR	80·0	–	–	(7)	–	–	–	–	–	–	0	0	0	0	0
MAY	1·9	1·0	20	3	1	0	0	0	1	–	0	0	0	–	0
JUN	0·0	0·0	–	0	0	0	0	0	0	–	–	0	1	–	–
JUL	1·2	1·2	15	1	1	0	0	0	0	–	0	0	0	–	0
AUG	0·0	0·0	–	0	0	0	0	0	2	–	0	0	0	–	0
SEP	9·7	4·0	17	7	4	0	0	5	6	–	0	0	0	–	0
OCT	44·2	14·0	30	8	6	1	0	–	–	–	0	0	0	0	0
NOV	59·0	25·0	9	6	5	3	1	4	18	0	0	0	0	0	0
DEC	131·6	–	–	(15)	–	–	–	2	14	0	0	0	0	0	0
J/Y	602·5	–	–	(69)	–	–	–	–	–	–	–	0	1	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL IN 24 HRS
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

303/680 VUMA FARM ESHOWE NAF

28°50' S λ 31°23' E H 518M HT 1·2M HR 1·2M

08 UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·2	–	–	5·0	27·6	18·6	23·1	–	37·0	2	15·4	16	20·0	10	22·4	4
FEB	21·6	–	–	4·7	27·5	18·0	22·7	–	36·6	27	14·0	20	20·6	19	21·5	15
MAR	20·8	–	–	4·8	27·4	17·0	22·2	–	33·1	11	13·5	4	20·0	15	20·1	12
APR	19·7	–	–	4·3	26·2	15·8	21·0	–	33·0	10	10·0	13	16·0	30	20·0	28
MAY	18·7	–	–	3·3	25·9	14·5	20·2	–	31·9	19	9·0	16	19·9	21	19·5	31
JUN	14·8	–	–	1·7	22·2	9·9	16·1	–	29·0	12	6·0	21	13·0	16	14·0	13
JUL	15·6	–	–	1·2	22·9	10·4	16·7	–	28·1	28	7·0	18	17·0	15	15·1	4
AUG	15·3	–	–	–	23·4	10·4	16·9	–	35·1	31	6·1	8	13·0	7	16·0	29
SEP	16·5	–	–	–	23·0	11·5	17·3	–	40·0	26	2·1	2	9·3	16	16·0	26
OCT	18·5	–	–	5·0	24·5	15·7	19·0	–	40·1	4	8·0	8	13·4	11	18·0	15
NOV	20·7	–	–	3·9	26·4	16·7	21·5	–	33·4	16	13·4	12	19·4	10	20·0	30
DEC	21·6	–	–	5·0	27·2	17·4	22·3	–	37·4	9	14·0	14	16·4	11	21·0	5
J/Y	18·8	–	–	–	25·3	14·5	19·9	–	40·1	–	2·1	–	9·3	–	22·4	–

NEERSLAG / PRECIP R RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1958	R MM	RX MM	D	≥0·1	REEN ≥1·0	/ ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	183·9	72·0	30	–	16	4	2	3	10	0	0	0	0	0	6
FEB	140·0	42·5	6	–	9	4	2	1	6	0	0	0	0	0	2
MAR	67·0	33·0	12	–	7	2	1	0	7	0	0	0	0	0	2
APR	101·0	31·0	10	–	12	3	1	0	6	1	0	0	0	0	0
MAY	4·5	4·5	20	–	1	0	0	0	2	0	0	0	0	0	0
JUN	10·5	7·0	13	–	2	0	0	0	0	5	0	0	0	0	0
JUL	0·0	0·0	–	–	0	0	0	0	0	2	0	0	0	0	0
AUG	0·0	0·0	–	–	0	0	0	1	4	4	0	0	0	0	0
SEP	42·5	11·5	16	–	7	1	0	2	6	7	1	0	0	1	0
OCT	38·0	16·0	30	–	4	2	0	1	6	6	0	0	0	0	1
NOV	99·0	17·5	9	–	11	4	0	0	6	0	0	0	0	0	0
DEC	105·8	25·5	16	–	10	2	1	1	8	1	0	0	0	0	1
J/Y	792·2	72·0	–	–	79	22	7	9	61	26	1	0	0	1	11

304/736 EMPANGENI BOS

28°46' S λ 31°55' E H 137M HT 1·2M HR 1·2M

08 UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·2	22·9	81	–	30·1	20·5	25·3	–	40·0	3	17·6	17	24·0	10	23·8	29
FEB	24·4	22·3	82	4·2	29·8	20·7	25·3	–	38·2	27	17·4	20	22·8	19	24·7	14
MAR	23·2	21·0	81	4·5	29·5	19·3	24·4	–	34·7	1	16·5	5	20·0	15	22·5	24
APR	22·0	20·5	87	3·1	28·0	18·1	23·1	–	35·0	2	15·6	25	–	–	–	–
MAY	19·4	17·9	86	3·2	26·9	15·8	21·3	–	32·3	19	11·4	27	21·7	14	19·7	21
JUN	14·7	12·6	77	1·7	23·7	10·0	16·9	–	28·2	12	5·6	17	–	–	15·6	13
JUL	14·9	–	–	2·3	24·1	11·3	17·7	–	27·3	28	6·5	4	18·2	16	15·7	1
AUG	(17·0)	(14·8)	(78)	(3·0)	(26·3)	(12·6)	(19·5)	–	38·6	31	7·5	8	15·7	6	16·0	27
SEP	19·6	17·0	74	4·5	25·5	14·5	20·0	–	35·7	26	7·0	2	15·8	16	19·0	25
OCT	21·0	18·1	74	5·2	26·6	16·0	21·3	–	41·3	4	11·8	8	17·0	11	20·5	15
NOV	24·4	21·5	76	5·1	28·9	19·3	24·1	–	35·4	22	14·4	21	23·3	10	21·8	28
DEC	(25·9)	(22·3)	(72)	(4·4)	(30·2)	19·8	25·0	–	39·2	9	16·5	12	21·3	11	23·3	5
J/Y	(21·0)	–	–	–	(27·5)	(16·5)	(22·0)	–	41·3	–	5·6	–	–	–	24·7	–

NEERSLAG / PRECIP R RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1958	R MM	RX MM	D	≥0·1	REEN ≥1·0	/ ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	292·5	89·5	30	19	15	6	4	3	15	0	0	0	0	0	24
FEB	120·8	45·0	4	9	7	4	2	1	10	0	0	0	0	0	–
MAR	31·0	10·5	14	7	5	1	0	0	12	0	0	0	0	0	–
APR	142·8	36·5	12	15	12	5	2	–	–	–	0	0	0	0	0
MAY	25·4	17·0	31	3	2	1	0	0	2	0	0	0	0	0	0
JUN	60·8	18·0	1	7	7	2	0	0	0	–	0	0	0	0	0
JUL	47·6	35·0	16	4	4	1	1	0	0	0	0	0	0	0	0
AUG	19·8	6·5	8	9	6	0	0	2	5	–	0	0	0	0	0
SEP	111·6	33·5	11	12	8	4	1	1	7	1	0	0	0	0	0
OCT	84·6	17·0	5	15	12	3	0	1	8	1	0	0	0	0	1
NOV	69·6	15·5	10	12	11	1	0	2	11	0	0	0	0	0	9
DEC	97·8	31·5	10	15	11	4	1	5	7	0	0	0	0	0	9
J/Y	1104·2	89·5	–	125	100	32	11	–	–	–	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 DERDE ORDE / THIRD ORDER STATIONS

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

320/888 POSTMASBURG

ø 28°18' S λ 23°00' E H 1326M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	21·6	–	–	2·8	30·2	17·6	23·9	-1·2	33·9	6	13·3	29	21·8	24	20·6	31
FEB	(20·5)	–	–	(1·5)	(31·1)	(15·4)	(23·3)	(-0·9)	35·4	13	8·1	19	–	–	–	–
MAR	19·4	–	–	2·6	29·0	15·4	22·2	0·3	34·6	5	9·3	24	20·8	24	19·5	4
APR	16·0	–	–	2·0	26·9	12·6	19·7	1·1	31·2	1	3·4	30	–	–	18·0	1
MAY	11·2	–	–	3·2	21·3	8·2	14·7	-0·2	26·6	9	3·0	29	–	–	14·0	13
JUN	7·0	–	–	2·0	18·3	4·3	11·3	-0·9	21·4	7	-3·0	16	6·4	13	11·0	7
JUL	9·1	–	–	0·9	20·6	6·5	13·5	0·9	24·2	25	-1·9	22	15·4	14	12·0	25
AUG	9·7	–	–	(0·9)	21·2	6·6	13·9	0·4	27·3	23	-2·6	7	11·2	6	–	–
SEP	14·5	–	–	2·4	25·4	9·9	17·7	0·9	33·0	28	1·9	2	17·2	2	17·3	29
OCT	17·6	–	–	2·4	28·1	12·2	20·1	-0·3	34·0	3	3·7	11	–	–	–	–
NOV	21·1	–	–	2·4	30·7	15·7	23·2	1·0	37·0	22	9·6	13	21·9	10	22·8	22
DEC	22·2	–	–	(2·9)	31·6	18·4	25·0	0·7	34·3	18	14·2	11	25·7	10	22·4	9
J/Y	(15·8)	–	–	(2·2)	(26·2)	(11·9)	(19·1)	0·3	37·0	–	-3·0	–	–	–	–	–

R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF
TXK HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP

1958	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	99·2	35·7	15	15	–	2	2	0	–	0	0	0	0	0	–
FEB	35·3	30·3	14	3	3	1	1	1	–	–	0	0	0	0	–
MAR	26·8	15·1	13	5	5	1	0	0	–	0	0	0	0	0	0
APR	14·8	8·9	12	4	3	0	0	0	–	–	0	0	0	–	0
MAY	33·8	12·5	3	7	5	1	0	0	0	–	0	0	0	–	0
JUN	0·0	0·0	–	0	0	0	0	0	0	–	–	1	–	–	0
JUL	0·0	0·0	–	0	0	0	0	0	0	–	0	0	–	–	0
AUG	0·0	0·0	–	0	0	0	0	0	0	–	0	1	–	–	0
SEP	8·0	7·8	12	2	1	0	0	0	0	1	0	0	0	–	0
OCT	8·0	7·7	24	2	1	0	0	0	8	0	0	0	0	–	0
NOV	21·4	17·1	7	4	3	1	0	5	16	0	0	0	0	0	2
DEC	66·9	14·4	12	12	10	2	0	0	18	0	0	0	0	0	6
J/Y	314·2	33·7	–	54	–	8	5	6	–	–	–	2	–	–	–

329/ 1 WHITES

ø 28°01' S λ 27°01' E H 1402M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	19·9	17·2	76	4·3	27·5	16·2	21·9	–	30·6	28	14·6	26	–	–	–	–
FEB	18·7	16·1	76	1·8	28·9	14·3	21·6	–	31·5	28	8·8	20	23·9	19	17·6	15
MAR	16·3	14·3	80	2·8	27·7	12·2	19·9	–	32·0	1	3·5	25	20·0	24	17·0	6
APR	13·1	11·4	81	2·2	25·6	9·7	17·7	–	31·3	1	5·5	28	–	–	14·0	3
MAY	7·9	–	–	1·6	23·0	4·5	13·7	–	27·5	13	0·0	15	15·0	5	11·0	3
JUN	0·2	–	–	0·6	17·9	-1·8	8·1	–	20·9	8	-7·5	16	10·5	13	–	–
JUL	1·7	–	–	0·1	19·8	-0·6	9·6	–	23·5	21	-3·0	11	–	–	3·1	18
AUG	4·6	1·3	53	0·1	21·6	0·6	11·1	–	27·2	31	-7·0	7	13·0	8	12·1	29
SEP	11·6	8·3	64	2·3	23·6	6·4	15·0	–	33·1	25	-2·9	2	10·5	17	15·1	26
OCT	16·6	11·1	50	1·8	27·9	9·8	18·9	–	33·5	3	4·5	23	20·1	17	16·2	4
NOV	20·4	14·5	52	1·6	29·8	12·9	21·3	–	36·2	22	7·6	15	22·7	11	17·8	24
DEC	20·1	16·5	69	3·6	29·4	15·1	22·3	–	32·0	8	11·6	1	25·5	10	17·6	6
J/Y	12·6	9·7	69	1·9	25·2	8·3	16·7	–	36·2	–	-7·5	–	–	–	–	–

1958	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	175·2	–	–	(12)	–	–	–	0	3	0	0	0	0	0	0
FEB	27·1	9·0	14	(7)	–	–	–	0	–	0	0	0	0	0	0
MAR	35·6	8·8	23	9	6	0	0	0	–	0	0	0	0	–	0
APR	46·9	16·0	12	9	7	2	0	0	–	–	–	0	0	0	0
MAY	18·7	13·5	28	4	3	1	0	0	0	–	0	0	0	–	0
JUN	0·8	0·8	12	1	0	0	0	0	0	–	0	–	–	–	0
JUL	0·0	0·0	–	0	0	0	0	0	0	–	0	–	–	–	0
AUG	0·0	0·0	–	0	0	0	0	0	0	–	0	–	–	–	0
SEP	21·4	9·2	16	(6)	–	–	–	0	–	–	0	–	–	–	0
OCT	18·5	13·0	24	3	2	1	0	0	–	–	0	0	0	–	0
NOV	47·9	11·6	4	–	–	–	–	–	–	0	0	0	0	0	0
DEC	82·9	–	–	(18)	–	–	–	0	–	0	0	0	0	0	0
J/Y	475·0	–	–	–	–	–	–	–	–	–	–	–	–	–	0

365/398A KROONSTAD LANDBOU/AGRIC

ø 27938' S λ 27°14' E H 1427M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	19·4	17·1	80	4·8	26·8	16·2	21·5	–	31·0	4	14·0	18	18·8	12	18·0	29
FEB	18·9	16·3	77	2·4	27·7	15·1	21·4	–	30·5	13	9·7	20	23·5	19	18·0	26
MAR	17·5	14·9	76	2·4	26·9	12·8	19·9	–	31·1	5	5·8	25	17·7	13	16·7	20
APR	14·3	12·4	80	2·0	24·4	10·4	17·4	–	30·0	1	5·8	29	14·0	12	13·8	4
MAY	10·3	7·7	70	2·2	22·4	6·0	14·2	–	26·7	13	0·5	15	15·1	5	11·8	4
JUN	4·1	2·3	73	1·0	17·5	-0·8	8·3	–	20·5	7	-5·5	17	10·6	13	6·6	13
JUL	4·7	2·2	64	0·4	19·5	0·7	10·1	–	23·5	21	-2·5	10	16·7	13	5·4	18
AUG	7·6	3·7	51	0·5	21·5	1·8	11·7	–	27·0	26	-4·0	10	13·0	6	10·3	29
SEP	13·1	9·5	62	2·5	23·2	7·7	15·5	–	32·7	26	0·0	2	10·6	17	12·5	26
OCT	17·0	11·5	50	1·9	27·4	10·0	18·7	–	32·0	3	3·5	18	20·5	17	16·0	3
NOV	20·4	15·2	57	2·2	29·4	13·7	21·5	–	36·2	22	8·5	14	23·5	11	19·4	23
DEC	19·6	16·5	75	4·0	28·3	14·9	21·6	–	31·7	5	11·4	24	24·5	6	18·2	27
J/Y	13·9	10·8	68	2·2	24·6	9·0	16·8	–	36·2	–	-5·5	–	10·6	–	19·4	–

1958	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	245·4	86·0	29	18	16	7	3	0	1	0	0	0	0	0	0
FEB	49·0	25·0	14	7	4	2	1	0	2	0	0	0	0	0	0
MAR	39·5	11·5	13	10	6	1	0	0	4	0	0	0	0	0	0
APR	93·2	35·0	11	8	8	3	1	0	0	1	0	0	0	0	0
MAY	14·9	12·0	28	4	3	1	0	0	0	2	0	0	0	0	15
JUN	1·6	1·6	12	1	1	0	0	0	0	9	0	7	23	28	0
JUL	0·0	0·0	–	0	0	0	0	0	0	5	0	0	13	30	0
AUG	0·0	0·0	–	0	0	0	0	0	0	6	0	5	12	21	0
SEP	44·1	15·5	7	6	5	2	0	0	5	4	0	0	0	5	0
OCT	17·5	17·5	25	1	1	1	0	0	8	0	0	0	0	1	0
NOV	56·6	10·0	28	13	10	1	0	1	12	0	0	0	0	0	0
DEC	72·0	16·0	5	12	10	2	0	0	6	0	0	0	0	0	0
J/Y	633·8	86·0	–	80	64	20	5	1	38	27	0	12	48	101	0

373/169 BOSHOEK LANGKRANS # 27°49·S λ 31°06·E H 1340M HT 1·2M HR 1·2M

1958	T °C	DB T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·4	–	–	–	25·2	(16·2)	(19·7)	–	28·6	2	12·5	12	16·0	16	20·5	4
FEB	(19·4)	–	–	–	(24·5)	–	–	–	28·4	4	12·0	20	–	–	–	–
MAR	17·2	–	–	–	24·0	14·5	19·3	–	28·0	24	11·5	4	17·0	3	–	24
APR	16·5	–	–	3·6	23·3	14·4	18·9	–	30·1	2	10·8	14	–	–	–	–
MAY	14·6	–	–	2·1	22·1	11·4	16·7	–	26·5	17	2·3	2	–	–	–	–
JUN	(10·1)	–	–	–	(18·4)	7·9	(13·1)	–	25·0	6	3·0	16	–	–	13·6	7
JUL	11·5	–	–	1·1	19·7	9·6	14·7	–	24·0	26	5·0	17	12·2	16	15·0	22
AUG	12·0	–	–	–	20·2	9·4	14·8	–	29·7	31	2·1	9	9·1	7	18·8	29
SEP	14·0	–	–	–	20·6	10·8	15·7	–	34·3	26	3·2	2	8·5	17	23·4	25
OCT	15·4	–	–	–	22·2	–	–	–	32·3	8	–	–	11·9	17	–	–
NOV	19·5	–	–	–	(25·4)	16·1	(20·7)	–	33·5	22	13·4	12	15·4	10	20·3	28
DEC	17·9	–	–	–	23·7	15·0	19·3	–	29·2	9	9·2	14	14·9	11	20·4	1
J/Y	(15·5)	–	–	–	(22·3)	–	–	–	34·3	–	2·1	–	–	–	–	–

1958	NEERSLAG / PRECIP R mm	RX	IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	REEN ≥10	MAIN ≥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	208·0		49·5	11	–	16	7	3	0	0	2	0	0	0	0	1
FEB	165·0		74·0	5	–	10	3	3	0	–	–	0	0	0	0	–
MAR	57·1		26·5	22	–	5	3	1	0	0	–	0	0	0	0	0
APR	81·0		34·0	14	–	9	2	1	0	1	–	0	0	0	0	0
MAY	2·5		2·5	30	–	1	0	0	0	0	–	0	0	0	–	0
JUN	3·5		3·5	14	–	1	0	0	0	0	–	–	0	0	–	–
JUL	0·0		0·0	–	–	0	0	0	0	0	5	0	0	0	0	0
AUG	0·0		0·0	–	–	0	0	0	0	0	–	1	0	0	–	0
SEP	134·1		40·0	16	–	6	5	3	0	–	–	2	0	0	–	–
OCT	97·5		47·5	22	–	9	2	1	0	4	–	0	–	–	–	–
NOV	112·3		48·5	9	–	6	3	2	0	4	–	0	0	0	0	2
DEC	124·4		44·5	11	–	8	4	2	0	0	–	0	0	0	0	–
J/Y	977·4		74·0	–	–	71	29	16	0	–	–	–	–	–	–	–

406/682 VOLKSRUST # 27°22·S λ 29°53·E H 1652M HT 1·2M HR 1·2M

1958	T °C	DB T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	16·8	15·0	83	5·8	24·0	13·9	18·9	0·4	29·5	28	8·5	17	15·5	11	17·2	29
FEB	16·7	14·9	82	4·0	26·0	12·8	19·4	1·5	29·5	27	10·5	8	17·5	18	16·0	15
MAR	15·1	13·5	83	3·9	25·0	11·3	18·1	1·4	29·5	2	7·0	31	15·5	18	14·8	2
APR	12·9	11·0	79	3·5	22·3	8·4	15·3	1·6	28·5	1	3·6	29	13·5	12	12·5	3
MAY	9·8	6·9	66	2·2	21·3	4·5	12·9	2·4	25·0	9	–1·0	6	17·0	1	11·0	31
JUN	2·5	0·7	72	1·0	(16·5)	–2·4	(7·1)	–0·6	22·0	5	–8·0	15	–	–	8·0	13
JUL	2·6	0·9	73	1·6	17·5	–1·5	8·0	0·7	21·5	30	–4·7	11	10·6	16	5·8	1
AUG	5·7	5·5	70	1·9	19·7	1·2	10·5	0·3	25·5	31	–5·4	14	8·4	9	9·0	29
SEP	11·0	8·1	67	2·4	20·1	6·4	13·3	–0·6	30·0	26	–1·5	2	7·0	17	12·7	27
OCT	13·5	10·3	67	3·9	22·8	8·4	15·6	–0·4	29·5	3	1·8	18	11·5	24	13·0	4
NOV	17·6	–	–	2·8	26·1	11·9	19·0	2·1	32·0	22	8·2	3	17·1	10	15·4	26
DEC	16·2	–	–	5·1	25·4	12·2	17·8	–0·3	28·0	8	8·0	19	13·0	11	15·0	10
J/Y	11·7	–	–	3·2	22·1	7·3	14·7	0·8	32·0	–	–8·0	–	–	–	17·2	–

1958	NEERSLAG / PRECIP R mm	RX	IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	REEN ≥10	MAIN ≥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	237·9		67·5	19	–	15	9	2	0	0	2	0	0	0	0	0
FEB	46·6		20·3	15	–	5	1	1	0	0	0	0	0	0	0	0
MAR	32·0		9·0	13	–	5	0	0	0	0	0	0	0	0	0	0
APR	116·0		32·0	12	–	7	4	2	0	0	2	0	0	0	2	0
MAY	4·0		4·0	29	–	1	0	0	0	0	1	0	0	1	13	0
JUN	0·0		0·0	–	–	0	0	0	0	0	–	–	18	24	29	0
JUL	0·0		0·0	–	–	0	0	0	0	0	17	0	3	22	31	0
AUG	0·0		0·0	–	–	0	0	0	0	0	9	1	4	–	27	0
SEP	56·0		34·0	16	–	5	2	1	0	0	8	2	0	1	8	0
OCT	86·7		36·5	25	–	7	2	2	0	0	6	0	0	0	2	0
NOV	111·6		40·8	9	–	8	3	2	0	2	1	0	0	0	0	0
DEC	199·6		35·0	22	–	14	6	3	0	0	1	0	0	0	0	0
J/Y	890·4		67·5	–	–	67	27	13	0	2	–	–	31	–	112	0

408/598 BELVERDIEND PAULPIETERSBURG # 27°28·S λ 30°50·E H 1140M HT 1·2M HR 1·2M

1958	T °C	DB T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·2	17·6	85	5·5	25·3	16·6	20·9	–	30·7	2	13·4	17	18·2	16	20·6	4
FEB	19·6	17·7	83	3·6	26·9	15·9	21·4	–	32·3	27	11·5	8	19·2	16	18·9	13
MAR	17·8	16·2	85	3·8	26·6	14·5	20·5	–	31·5	12	11·4	28	19·1	15	19·4	13
APR	16·7	15·0	83	3·2	25·2	12·8	19·0	–	32·0	2	9·9	14	16·1	13	15·6	5
MAY	14·6	11·2	66	1·0	24·7	10·0	17·3	–	28·5	20	5·0	1	17·0	1	14·6	31
JUN	8·6	5·7	64	1·2	20·4	5·1	12·7	–	25·8	6	0·2	15	12·7	14	10·0	7
JUL	9·9	7·1	67	0·9	22·0	5·9	13·9	–	26·2	26	3·1	13	17·0	17	9·4	22
AUG	12·1	8·7	63	2·6	22·3	7·2	14·7	–	30·5	31	0·9	9	9·2	7	15·6	29
SEP	16·1	11·6	57	3·0	23·2	10·6	16·9	–	35·2	26	2·5	2	9·5	17	21·8	26
OCT	16·7	13·0	65	3·8	24·5	11·8	18·1	–	33·2	3	5·5	18	13·5	20	19·1	4
NOV	20·1	16·5	69	4·2	27·7	15·5	21·6	–	34·5	22	12·2	11	19·0	10	19·2	28
DEC	19·2	16·7	78	4·7	25·2	14·8	20·0	–	31·2	5	10·7	14	15·6	11	19·2	5
J/Y	15·9	15·1	72	3·1	24·5	11·7	18·1	–	35·2	–	0·2	–	9·2	–	21·8	–

1958	NEERSLAG / PRECIP R mm	RX	IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	REEN ≥10	MAIN ≥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	199·1		30·8	10	19	16	9	2	0	1	0	0	0	0	0	1
FEB	61·0		21·5	15	7	7	2	0	0	3	0	0	0	0	0	0
MAR	23·0		12·0	14	8	4	1	0	0	2	0	0	0	0	0	0
APR	128·1		34·8	11	10	10	6	2	0	1	1	0	0	0	0	0
MAY	4·2		4·2	29	1	1	0	0	0	0	1	0	0	0	0	0
JUN	5·8		3·2	1	3	2	0	0	0	0	7	0	0	0	16	0
JUL	2·8		2·8	15	1	1	0	0	0	0	2	0	0	0	8	0
AUG	1·9		1·0	7	3	1	0	0	0	1	–	1	0	–	–	0
SEP	81·2		32·5	16	11	9	2	1	0	5	7	2	0	0	1	2
OCT	101·6		45·5	21	12	11	5	1	0	7	5	0	0	0	0	0
NOV	286·1		77·6	9	13	12	7	5	0	8	0	0	0	0	0	0
DEC	165·7		80·0	9	14	11	6	1	0	2	1	0	0	0	0	0
J/Y	1060·5		80·0	–	102	85	36	12	1	30	–	3	0	–	–	3

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM BOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
ΔTM AFWYKING VAN DIE NORMAAL
TM ½ (TX + TN)
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

409/357 GOEDGEGUN SWAZ PROT

27°07'S ∧ 31°12'E H 1035M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0–8	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	20·1	18·3	84	6·3	–	17·2	–	–	–	–	13·0	17	–	–	20·0	3
FEB	20·5	18·4	81	5·0	26·7	16·6	21·7	–	32·3	27	13·5	17	19·3	16	19·9	14
MAR	18·5	16·5	80	5·6	26·0	15·2	20·6	–	31·9	12	11·4	6	19·2	26	18·4	24
APR	17·3	15·7	84	4·2	25·2	14·0	19·6	–	32·9	3	11·6	8	18·3	14	17·6	28
MAY	15·2	12·0	67	2·4	24·8	10·6	17·7	–	29·6	17	6·3	26	16·0	1	14·6	14
JUN	9·2	6·6	67	1·4	19·6	5·8	12·7	–	26·0	6	1·8	15	11·5	14	10·2	13
JUL	10·1	7·6	58	1·0	21·0	–	–	–	26·4	22	–	–	14·5	16	–	–
AUG	12·6	–	–	2·3	21·8	8·0	14·9	–	31·8	31	–4·5	9	11·2	7	15·0	29
SEP	15·6	–	–	4·1	23·2	10·9	17·1	–	36·4	26	6·5	3	10·8	17	19·0	26
OCT	17·0	–	–	4·8	25·9	11·5	17·7	–	34·8	4	4·4	18	14·1	17	18·0	2
NOV	20·7	17·5	72	5·2	27·2	15·4	21·3	–	34·0	22	11·3	4	19·7	10	19·2	15
DEC	19·8	17·1	76	5·5	25·1	15·5	20·3	–	31·2	5	12·2	13	14·4	11	19·0	5
J/Y	16·4	–	–	4·0	–	–	–	–	–	–	–	–	10·8	–	20·0	–

1958	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <–2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	218·9	56·5	4	21	15	7	2	–	–	–	–	0	0	0	0
FEB	111·7	54·0	6	10	8	3	1	0	3	0	0	0	0	0	0
MAR	34·4	15·5	14	9	4	2	0	0	1	0	0	0	0	0	0
APR	106·6	38·5	22	10	8	4	2	0	2	0	0	0	0	0	0
MAY	8·0	8·0	29	1	1	0	0	0	0	1	0	0	0	0	0
JUN	19·5	13·0	15	3	3	1	0	0	0	8	0	0	0	12	0
JUL	5·0	5·0	15	1	1	0	0	0	0	3	0	–	–	–	–
AUG	0·4	0·4	6	1	0	0	0	0	2	8	0	1	1	6	0
SEP	61·2	38·0	16	10	6	2	1	2	5	5	0	0	0	0	0
OCT	29·6	8·0	21	12	10	0	0	0	5	7	0	0	0	1	0
NOV	234·7	47·0	9	14	11	8	4	0	8	0	0	0	0	0	0
DEC	108·4	51·5	28	9	8	3	1	0	1	1	0	0	0	0	0
J/Y	938·4	56·5	–	101	75	30	11	–	–	–	–	–	–	–	–

410/709 GOLELA SWAZ PROT

27°19'S ∧ 31°64'E H 135M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0–8	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	24·7	–	–	5·5	31·7	21·4	26·5	–	38·8	4	17·5	17	23·6	11	24·6	3
FEB	24·1	21·9	81	4·4	31·6	20·7	26·1	–	37·2	4	16·5	21	21·2	16	23·8	4
MAR	23·0	20·5	79	4·8	31·9	19·4	25·7	–	36·8	24	15·2	28	24·4	3	22·6	24
APR	21·4	19·9	86	4·2	30·2	18·2	24·2	–	35·8	2	15·0	14	21·8	13	21·6	28
MAY	18·6	–	–	2·5	29·8	14·8	22·3	–	33·4	19	11·0	20	24·0	14	20·4	31
JUN	12·8	–	–	1·9	24·5	8·8	16·7	–	30·4	7	3·0	18	15·8	14	13·6	2
JUL	13·5	–	–	1·2	25·8	10·1	17·9	–	28·2	28	5·8	18	21·6	16	13·8	21
AUG	15·1	13·7	75	2·8	26·8	11·8	19·3	–	29·2	29	6·8	2	18·6	7	17·0	29
SEP	18·7	16·1	75	3·6	27·6	14·8	21·2	–	43·2	26	7·8	3	16·0	16	18·6	29
OCT	21·4	17·6	69	4·6	29·0	17·0	23·0	–	42·0	2	12·5	18	20·4	20	20·8	1
NOV	24·0	20·9	74	4·8	31·6	19·8	25·7	–	40·4	19	17·0	12	23·4	10	22·6	28
DEC	23·9	–	–	5·2	31·1	20·0	25·5	–	35·8	28	15·5	12	21·0	11	23·4	28
J/Y	20·2	–	–	3·8	29·5	16·4	22·9	–	43·2	–	3·0	–	15·8	–	24·6	–

1958	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <–2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	99·0	47·5	20	–	8	4	1	7	19	0	0	0	0	0	24
FEB	117·0	64·5	6	–	5	3	2	3	20	0	0	0	0	0	17
MAR	9·5	9·5	2	–	1	0	0	2	24	0	0	0	0	0	10
APR	51·0	20·3	11	–	5	2	0	1	18	0	0	0	0	0	4
MAY	2·5	1·5	10	–	2	0	0	0	17	0	0	0	0	0	1
JUN	24·0	15·0	13	–	3	1	0	0	1	1	0	0	0	3	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	0	0	0	0
AUG	2·5	2·5	12	–	1	0	0	3	5	0	0	0	0	0	0
SEP	40·5	14·0	12	–	7	2	0	5	10	1	0	0	0	0	0
OCT	46·0	22·0	21	–	7	1	0	4	12	0	0	0	0	0	1
NOV	114·0	25·0	9	–	12	4	1	6	19	0	0	0	0	0	12
DEC	95·0	46·0	28	–	6	4	1	6	20	0	0	0	0	0	16
J/Y	602·0	64·5	–	–	57	21	5	37	165	2	0	0	0	3	85

434/155 BARBERSPAN

26°33'S ∧ 25°36'E H 1350M HT 1·2M HR 1·2M

1958	T °C	08 T' °C	U %	N 0–8	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	20·9	18·1	76	4·8	27·8	17·2	22·5	–	31·4	5	15·3	13	21·2	18	18·9	21
FEB	19·6	–	–	3·0	28·3	15·4	21·9	–	31·6	28	9·4	20	25·6	15	17·8	14
MAR	18·2	15·4	74	2·9	27·8	13·5	20·1	–	32·4	3	7·0	25	20·2	15	17·3	13
APR	14·5	12·4	78	2·8	25·5	10·4	17·9	–	30·1	3	4·8	29	15·5	12	14·5	10
MAY	10·4	7·8	70	2·4	23·8	6·0	14·9	–	28·0	9	–0·2	15	17·1	5	13·1	4
JUN	4·6	2·5	70	1·2	18·7	–0·8	8·9	–	22·2	7	–5·5	17	11·0	14	7·0	13
JUL	5·3	2·9	67	0·3	20·9	0·4	10·7	–	24·2	24	–2·0	10	18·1	13	8·1	18
AUG	8·4	–	–	0·0	22·1	2·4	12·3	–	27·4	27	–5·4	7	12·4	8	6·3	29
SEP	15·0	10·7	58	–	25·7	7·7	16·7	–	34·5	26	–2·1	2	14·5	17	12·0	29
OCT	19·1	–	–	1·4	28·3	10·8	19·1	–	33·2	3	3·6	25	21·2	17	13·5	4
NOV	22·3	–	–	–	30·3	14·2	22·3	–	35·5	25	9·0	11	22·5	1	20·4	24
DEC	21·4	–	–	–	29·3	–	–	–	32·1	22	–	–	24·1	10	–	–
J/Y	15·0	–	–	–	25·7	–	–	–	35·5	–	–5·5	–	11·0	–	–	–

1958	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <–2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	236·0	84·8	16	16	15	7	3	0	7	0	0	0	0	0	0
FEB	89·9	37·3	5	7	6	3	1	0	5	0	0	0	0	0	0
MAR	36·9	21·3	23	10	5	1	0	0	6	0	0	0	0	0	0
APR	65·3	27·6	11	7	7	2	1	0	1	1	0	0	0	1	0
MAY	2·2	1·4	28	4	1	0	0	0	0	1	0	0	1	12	0
JUN	1·6	1·6	12	1	1	0	0	0	0	6	0	10	20	28	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	12	30	0
AUG	0·0	0·0	–	0	0	0	0	0	0	6	0	3	–	–	0
SEP	18·9	10·0	11	6	4	1	0	0	7	–	0	0	1	–	0
OCT	22·6	16·0	26	3	3	1	0	0	11	0	0	0	0	–	0
NOV	78·6	34·5	9	8	6	3	1	2	15	0	0	0	0	0	1
DEC	65·6	22·5	27	7	7	3	0	0	14	0	0	–	–	–	–
J/Y	618·6	84·8	–	69	53	21	6	2	66	–	0	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

438/550 VANDERBYL PARK ISCOR — ♯ 26°40'S ∧ 27°49'E H 1496M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·8	17·1	76	4·9	26·6	16·5	21·5	–	30·7	15	14·1	17	18·5	18	18·6	29
FEB	19·4	16·2	72	3·0	28·5	15·5	21·9	–	32·2	28	11·1	20	24·2	17	17·5	16
MAR	17·6	14·7	73	2·8	26·9	13·8	20·3	–	31·7	3	8·1	25	16·4	15	16·9	20
APR	14·3	12·0	76	2·0	24·6	10·4	17·5	–	30·1	1	6·1	30	15·6	12	13·2	2
MAY	10·9	7·9	66	1·5	23·1	7·5	15·2	–	27·1	10	0·7	15	16·6	14	11·7	31
JUN	5·5	0·9	64	1·2	18·5	0·9	9·7	–	21·1	6	−4·6	17	11·3	14	6·1	13
JUL	4·7	1·8	58	0·3	20·2	2·5	11·3	–	23·6	27	−2·8	23	17·3	2	6·4	19
AUG	8·3	3·8	46	0·5	21·9	3·7	12·8	–	26·9	31	−1·6	7	13·2	8	10·8	29
SEP	13·5	9·6	60	2·3	22·7	8·8	15·7	–	32·5	26	2·1	2	10·8	17	14·1	26
OCT	17·4	12·1	53	1·2	27·3	11·5	19·4	–	31·7	4	6·1	18	22·5	25	16·3	10
NOV	20·2	–	–	2·0	28·3	14·2	21·3	–	34·1	22	9·3	11	22·8	30	18·8	23
DEC	19·2	16·0	72	4·4	26·6	14·7	20·7	–	29·2	26	10·4	12	20·4	3	16·8	10
J/Y	14·1	–	–	2·2	24·6	9·9	17·3	–	34·1	–	−4·6	–	10·8	–	18·8	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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	162·6	32·3	18	14	12	6	2	0	3	0	0	0	0	0	0
FEB	23·8	10·4	11	3	3	1	0	0	6	0	0	0	0	0	0
MAR	92·7	27·9	15	8	7	5	1	0	4	1	0	0	0	0	0
APR	149·1	70·6	3	7	7	4	1	0	1	1	0	0	0	0	0
MAY	6·9	5·8	30	2	1	0	0	0	0	2	0	0	0	6	0
JUN	1·5	1·5	13	1	0	0	0	0	0	7	0	3	7	27	0
JUL	0·0	0·0	–	0	0	0	0	0	0	2	0	1	6	27	0
AUG	0·0	0·0	–	0	0	0	0	0	0	6	0	0	4	19	0
SEP	79·0	22·1	16	7	6	3	0	0	4	6	0	0	0	1	0
OCT	30·8	21·1	31	4	3	1	0	0	7	0	0	0	0	0	0
NOV	146·1	35·6	4	15	13	4	1	0	11	0	0	0	0	0	0
DEC	58·5	20·5	2	11	10	1	0	0	0	0	0	0	0	0	0
J/Y	750·8	70·6	–	72	62	25	5	0	36	25	0	4	17	80	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

438/731 VEREENIGING RWB — ♯ 26°41'S ∧ 27°55'E H 1440M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·7	–	–	5·2	26·4	16·4	21·4	−0·3	30·7	15	14·1	17	18·4	18	18·3	4
FEB	19·1	–	–	3·4	28·3	15·3	21·8	0·7	32·2	28	11·0	20	23·4	16	18·6	15
MAR	16·9	–	–	2·9	26·7	13·4	20·1	0·7	31·7	3	7·5	25	16·9	15	17·1	20
APR	13·3	–	–	2·4	24·5	10·1	17·3	1·1	29·5	1	6·0	29	15·1	12	13·6	10
MAY	9·1	–	–	2·1	22·9	5·9	14·4	2·1	27·0	10	0·5	15	16·1	5	12·8	31
JUN	1·7	–	–	1·4	18·3	−0·9	8·7	−0·2	21·2	6	−5·1	17	11·1	14	6·7	2
JUL	2·8	–	–	0·8	19·8	−0·1	9·9	1·0	25·4	27	−4·9	23	17·4	2	4·6	22
AUG	5·6	–	–	0·4	21·9	1·9	11·9	−0·4	27·5	29	−3·1	10	13·0	8	13·0	29
SEP	12·8	–	–	2·8	22·5	8·2	15·3	−0·7	31·4	26	1·9	2	10·8	17	14·2	26
OCT	16·8	–	–	2·0	26·9	11·2	19·1	−0·3	31·4	4	5·7	18	21·2	24	15·5	10
NOV	20·0	–	–	2·7	28·3	14·0	21·1	−0·8	33·7	22	9·4	14	22·5	10	18·9	24
DEC	19·1	–	–	4·9	26·3	15·2	20·7	−0·4	29·8	26	11·3	13	19·8	11	18·0	27
J/Y	13·1	–	–	2·6	24·4	9·2	16·8	0·3	33·7	–	−5·1	–	10·8	–	18·9	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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	178·1	76·3	19	16	13	5	1	0	2	0	0	0	0	0	0
FEB	28·1	7·7	11	6	6	0	0	0	4	0	0	0	0	0	0
MAR	75·3	23·0	15	8	8	3	0	0	4	1	0	0	0	0	0
APR	103·6	43·5	3	9	9	3	2	0	0	1	0	0	0	0	0
MAY	7·2	7·0	29	2	1	0	0	0	0	2	0	0	0	15	0
JUN	0·5	0·5	13	1	0	0	0	0	0	7	0	7	22	28	0
JUL	0·0	0·0	–	0	0	0	0	0	0	1	0	1	14	31	0
AUG	0·0	0·0	–	0	0	0	0	0	0	6	0	2	10	–	0
SEP	78·9	21·5	16	7	7	4	0	0	4	6	0	0	0	5	0
OCT	19·6	11·5	31	4	2	1	0	0	5	0	0	0	0	0	0
NOV	93·6	27·0	9	15	12	3	1	0	12	0	0	0	0	0	0
DEC	138·7	31·0	27	15	12	6	1	0	0	0	0	0	0	0	0
J/Y	723·4	76·3	–	83	70	25	5	0	31	24	0	10	46	–	0

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

444/126 ATHOLE LANDBOU/AGRIC — ♯ 26°36'S ∧ 30°35'E H 1619M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	16·4	15·3	89	6·1	22·7	14·1	18·4	−0·3	27·9	28	9·5	17	16·7	6	17·0	29
FEB	16·7	15·3	86	4·9	24·3	13·7	19·0	0·8	28·8	27	10·5	9	16·4	16	16·5	14
MAR	15·7	14·3	86	5·8	24·1	12·1	18·1	1·0	28·8	2	8·6	25	17·0	15	15·0	24
APR	13·7	12·4	86	3·7	22·1	10·5	16·3	1·4	27·5	2	7·5	8	14·0	12	13·5	3
MAY	11·7	9·9	79	2·1	21·9	7·7	14·8	2·3	25·6	11	3·0	6	12·5	1	11·0	31
JUN	6·1	3·5	65	1·7	16·8	1·9	9·3	−0·4	22·0	6	−3·5	17	10·2	14	5·3	2
JUL	6·7	4·5	71	1·6	18·1	2·8	10·5	0·7	21·9	21	−2·0	2	12·8	16	5·7	23
AUG	8·2	5·6	67	2·0	19·5	3·8	11·7	−0·6	27·0	31	−2·5	14	8·5	9	8·8	29
SEP	11·9	9·2	70	3·7	21·1	7·4	14·3	−0·5	32·2	26	1·0	2	7·4	17	13·0	26
OCT	14·1	10·9	67	4·1	22·6	9·2	15·9	−0·8	30·0	4	2·6	18	10·0	24	13·0	1
NOV	18·0	14·7	70	4·2	25·9	12·5	19·2	1·7	30·6	22	7·8	21	16·0	10	15·5	30
DEC	15·7	14·3	86	5·4	22·6	12·2	17·4	−1·1	27·8	5	7·0	14	13·5	11	15·0	10
J/Y	12·9	10·8	77	3·6	21·8	9·0	15·4	0·3	32·2	–	−3·5	–	7·4	–	17·0	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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	212·2	55·0	10	–	18	7	3	0	0	1	0	0	0	0	0
FEB	41·0	24·0	4	–	5	1	0	0	0	1	0	0	0	0	0
MAR	31·7	11·0	14	–	7	1	0	0	0	2	0	0	0	0	0
APR	125·2	47·5	12	–	11	3	2	0	0	3	0	0	0	0	0
MAY	18·5	16·0	29	–	2	1	0	0	0	2	0	0	0	2	0
JUN	1·1	0·6	1	–	0	0	0	0	0	14	0	–	–	–	0
JUL	0·0	0·0	–	–	0	0	0	0	0	16	0	0	4	27	0
AUG	0·0	0·0	–	–	0	0	0	0	0	9	2	0	4	19	0
SEP	94·8	37·0	16	–	11	2	1	0	3	9	2	0	0	5	0
OCT	52·3	31·0	20	–	6	1	1	0	0	9	0	0	0	2	0
NOV	128·6	39·0	10	–	15	4	2	0	2	1	0	0	0	0	0
DEC	333·3	160·0	3	–	10	6	5	0	0	4	0	0	0	0	0
J/Y	1038·7	160·0	–	–	83	26	14	0	5	71	4	–	–	–	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

445/569 NLATIKULU SWAZ PROT

26°59'S ∧ 31°19'E H 1186M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 08 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·0	–	–	6·3	22·1	15·8	18·9	0·2	27·8	14	10·5	11	14·9	11	18·6	4
FEB	18·0	16·8	89	4·6	23·5	15·7	19·6	0·8	28·9	27	12·2	17	17·1	16	19·0	14
MAR	16·9	15·3	84	4·7	22·9	14·4	18·7	0·8	29·2	12	10·9	27	18·2	2	17·0	26
APR	16·1	14·5	84	4·1	22·1	14·1	18·1	1·3	26·9	3	11·4	15	15·6	14	17·2	29
MAY	15·6	11·7	62	2·2	21·6	12·9	17·3	2·4	26·6	17	7·4	1	13·6	1	16·3	20
JUN	–	–	–	–	–	–	–	–	23·5	7	4·0	8	–	–	–	–
JUL	11·7	8·2	62	1·5	18·5	9·1	13·8	1·3	24·1	22	4·9	17	15·8	16	12·4	27
AUG	11·4	8·5	68	3·1	19·0	8·8	13·9	-0·2	29·4	31	1·9	9	9·8	7	15·9	29
SEP	14·3	10·7	64	4·0	20·5	11·2	15·9	0·6	33·6	26	4·5	5	7·9	17	23·8	26
OCT	14·7	12·1	73	4·4	20·9	11·3	16·1	-0·4	32·9	2	6·1	18	12·1	20	20·9	4
NOV	18·3	15·8	77	4·5	23·7	14·6	19·1	1·9	30·2	19	9·8	2	16·9	10	18·5	9
DEC	16·8	15·5	87	5·5	22·1	14·5	18·3	0·0	27·9	5	10·5	30	14·9	11	18·4	9
J/Y	–	–	–	–	–	–	–	–	33·6	–	1·9	–	–	–	23·8	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	RAIN ≥10	≥25	MAX TEMP ≥35	≥30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	233·5	53·5	4	19	19	11	3	0	0	0	0	0	0	0
FEB	162·0	57·0	6	14	14	3	2	0	0	0	1	0	0	0
MAR	29·4	10·5	14	9	7	1	0	0	0	0	1	0	0	0
APR	98·5	35·5	22	7	7	4	1	0	0	0	–	0	0	0
MAY	16·6	8·5	22	3	3	0	0	0	0	0	4	0	0	0
JUN	20·4	12·9	13	3	3	1	0	0	0	0	–	0	0	–
JUL	0·0	0·0	–	0	0	0	0	0	0	0	11	0	0	1
AUG	1·4	0·6	8	3	0	0	0	0	0	0	11	1	0	3
SEP	56·7	33·0	16	12	10	1	1	0	0	3	–	–	0	0
OCT	80·3	24·0	31	14	12	2	0	0	0	2	12	0	0	1
NOV	257·7	70·5	9	19	17	7	5	0	0	1	3	0	0	0
DEC	189·7	76·0	28	16	11	7	2	0	0	0	4	0	0	0
J/Y	1166·2	76·0	–	119	103	37	14	0	6	–	–	0	0	–	–

472/279 LICHTENBURG TRONK/GAOL

26°09'S ∧ 26°10'E H 1477M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 08 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·2	17·4	84	4·8	27·1	16·8	21·9	0·3	31·6	4	14·4	15	20·6	18	18·4	5
FEB	18·0	16·1	82	3·4	27·9	14·9	21·4	0·3	33·0	28	7·4	20	23·0	15	17·4	14
MAR	16·9	14·9	81	3·2	27·2	13·6	20·4	0·8	33·1	3	5·1	25	19·0	15	17·0	4
APR	14·8	12·4	76	4·9	25·0	11·1	18·1	1·6	29·7	2	6·2	30	14·6	12	13·7	3
MAY	11·2	8·9	74	2·2	22·6	7·9	15·3	2·4	26·7	12	-0·6	6	15·0	7	13·2	9
JUN	3·5	(2·9)	(74)	0·8	18·5	0·9	9·7	-0·3	22·1	6	-5·2	14	11·0	14	8·2	13
JUL	4·9	3·3	77	0·2	19·9	2·8	11·2	1·2	23·5	24	-5·0	9	16·0	13	9·2	21
AUG	6·8	5·1	61	0·5	21·7	4·1	12·9	-0·2	26·7	30	-4·7	10	12·4	9	12·3	29
SEP	15·1	9·7	64	3·3	25·7	8·9	16·3	-0·1	32·3	26	-5·3	2	13·2	16	15·2	26
OCT	17·1	12·3	56	2·3	26·8	11·6	19·2	-0·1	31·6	4	4·6	18	20·1	25	18·3	10
NOV	19·9	15·9	66	3·0	28·4	15·1	21·7	1·4	33·5	23	10·4	15	20·4	1	20·0	26
DEC	19·0	16·4	77	4·5	27·2	15·2	21·2	-0·1	29·5	23	12·5	12	22·3	10	19·0	27
J/Y	13·7	(11·3)	(73)	2·8	24·7	10·2	17·5	0·6	33·5	–	-5·3	–	11·0	–	20·0	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	RAIN ≥10	≥25	MAX TEMP ≥35	≥30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	108·0	50·0	18	–	6	4	1	0	3	0	0	0	0	0
FEB	75·7	15·5	8	–	9	3	0	0	3	0	0	0	0	0
MAR	70·8	26·0	14	–	9	1	1	0	7	0	0	0	0	0
APR	51·9	19·5	11	–	5	3	0	0	0	0	1	0	0	0
MAY	4·5	4·5	30	–	1	0	0	0	0	0	1	0	1	0
JUN	0·0	0·0	–	–	0	0	0	0	0	0	6	0	6	11
JUL	0·0	0·0	–	–	0	0	0	0	0	0	2	0	1	3
AUG	0·0	0·0	–	–	0	0	0	0	0	0	6	0	2	8
SEP	8·4	7·2	10	–	2	0	0	0	5	0	3	0	1	1
OCT	31·6	18·5	25	–	4	1	0	0	7	0	0	0	0	0
NOV	155·1	49·5	4	–	10	4	2	0	11	0	0	0	0	0
DEC	54·4	14·0	10	–	6	3	0	0	0	0	0	0	0	0
J/Y	560·4	50·0	–	–	52	19	4	0	36	19	0	10	24	86	0

475/486 KRUGERSDORP PARK

26°06'S ∧ 27°46'E H 1699M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 08 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·5	–	–	5·8	25·2	14·7	19·9	-0·1	30·6	2	12·7	12	17·9	11	16·8	4
FEB	17·9	–	–	4·5	26·3	13·5	19·9	0·6	29·3	23	8·4	20	19·9	16	16·3	15
MAR	16·8	–	–	3·6	24·2	11·8	18·0	0·1	30·1	2	6·2	25	15·6	15	14·6	13
APR	13·3	–	–	3·4	21·8	9·2	15·5	0·4	25·9	1	6·9	8	15·1	12	11·7	7
MAY	9·8	–	–	2·5	20·7	6·5	13·6	1·5	24·0	11	1·6	15	16·0	1	12·0	31
JUN	–	–	–	1·1	17·1	1·2	9·1	-0·1	20·5	7	-3·5	16	10·3	14	6·7	2
JUL	6·0	–	–	0·4	18·1	2·7	10·4	1·5	22·1	24	-1·5	4	14·0	13	5·7	20
AUG	8·5	–	–	0·9	20·3	3·8	12·1	0·4	25·5	27	-0·6	11	10·1	9	9·4	23
SEP	12·8	–	–	3·2	20·4	7·9	14·1	-0·8	29·7	26	2·0	2	8·5	17	15·5	27
OCT	16·1	–	–	3·7	24·7	10·5	17·6	-0·5	30·2	5	5·5	18	17·0	24	14·0	10
NOV	18·7	–	–	2·7	26·3	13·2	19·7	1·0	30·5	23	6·4	11	19·3	1	17·0	24
DEC	17·3	–	–	6·3	25·9	13·7	18·8	-0·8	27·7	17	10·7	13	18·9	4	17·0	10
J/Y	–	–	–	3·2	22·4	9·1	15·7	0·2	30·6	–	-3·5	–	8·5	–	17·0	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	RAIN ≥10	≥25	MAX TEMP ≥35	≥30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	220·5	68·0	19	17	13	5	2	0	1	0	0	0	0	0
FEB	104·9	32·1	11	11	9	5	1	0	0	0	0	0	0	0
MAR	112·9	52·0	7	12	11	5	1	0	1	0	0	0	0	0
APR	112·1	42·4	12	13	11	5	1	0	0	0	1	0	0	0
MAY	2·9	2·2	29	3	1	0	0	0	0	0	3	0	0	7
JUN	1·0	0·8	13	2	0	0	0	0	0	0	13	0	3	9
JUL	0·0	0·0	–	0	0	0	0	0	0	0	15	0	0	2
AUG	0·0	0·0	–	0	0	0	0	0	0	0	7	0	0	4
SEP	61·3	20·5	15	12	7	3	0	0	0	1	7	2	0	0
OCT	24·7	11·1	25	6	5	1	0	0	1	0	1	0	0	0
NOV	138·9	37·9	4	17	13	5	2	0	2	0	0	0	0	0
DEC	124·5	24·5	27	16	12	6	0	0	0	0	0	0	0	0
J/Y	903·7	68·0	–	109	82	31	7	0	5	48	2	3	15	85	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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
&TM 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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

475/528 ZUURBEKOM RWB

26°18'S λ 27°48'E H 1578M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·0	16·8	80	5·3	28·5	15·5	20·3	0·1	29·0	2	13·5	17	18·0	11	17·5	4
FEB	18·6	16·1	77	4·1	26·5	13·6	19·9	0·4	29·5	28	8·0	20	21·3	16	17·4	16
MAR	16·4	14·6	82	5·3	25·3	11·3	18·3	0·4	29·5	2	4·5	26	16·0	15	15·5	20
APR	13·0	11·8	87	2·6	23·2	7·6	15·4	1·1	27·5	1	1·7	29	15·9	12	12·5	7
MAY	9·5	7·6	77	2·2	22·0	3·0	12·5	2·0	25·9	13	-2·9	7	16·2	5	11·5	31
JUN	1·2	0·4	78	1·2	17·8	-4·1	6·9	-0·2	21·0	5	-9·8	17	10·4	14	6·5	2
JUL	2·9	1·1	72	0·2	19·1	-2·6	8·3	1·3	22·0	20	-8·0	23	16·0	13	2·8	21
AUG	6·2	2·6	52	0·3	21·1	-1·1	10·0	-0·3	26·5	30	-6·0	11	11·7	9	11·0	29
SEP	12·9	9·7	66	3·5	21·3	6·9	14·1	-0·1	31·0	26	0·5	4	10·0	17	15·0	27
OCT	16·5	11·5	54	2·3	25·6	9·7	17·7	-0·3	30·3	4	4·0	18	19·0	24	15·0	16
NOV	19·9	14·8	57	2·7	26·7	12·5	19·6	0·7	31·0	23	6·0	11	21·3	1	17·0	24
DEC	18·3	15·7	76	5·6	24·8	14·1	19·5	-0·3	27·4	17	10·0	14	21·3	11	17·0	10
J/Y	12·9	10·2	71	2·8	23·2	7·2	15·2	0·5	31·0	-	-9·8	-	10·0	-	17·5	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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	192·7	58·0	19	19	13	4	1	0	0	0	0	0	0	0	0
FEB	115·0	29·6	11	13	9	4	1	0	0	0	0	0	0	0	0
MAR	91·8	34·0	15	16	8	3	1	0	0	1	0	0	0	1	0
APR	101·7	38·8	12	14	7	4	1	0	0	1	0	0	0	4	0
MAY	4·9	4·9	29	1	1	0	0	0	0	1	0	2	6	22	0
JUN	1·0	0·8	13	2	0	0	0	0	0	9	0	23	25	29	0
JUL	0·0	0·0	-	0	0	0	0	0	0	9	0	16	26	31	0
AUG	0·1	0·1	9	1	0	0	0	0	0	7	0	17	20	28	0
SEP	73·2	23·5	16	10	7	3	0	0	1	7	0	0	0	7	0
OCT	27·6	17·0	25	9	3	1	0	0	1	0	0	0	0	1	0
NOV	124·2	23·3	4	18	13	7	0	0	3	0	0	0	0	0	0
DEC	123·5	26·0	4	15	13	6	1	0	0	0	0	0	0	0	0
J/Y	793·5	58·0	-	118	74	32	5	0	5	35	0	58	77	123	0

476/103 JOHANNESBURG CITY DEEP GM

26°13'S λ 28°04'E H 1707M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·7	16·5	78	-	26·1	15·6	20·8	-	29·8	2	12·9	17	19·7	12	17·7	29
FEB	18·6	15·7	74	-	27·0	14·8	20·9	-	30·2	27	9·6	20	-	-	-	-
MAR	16·9	14·0	73	-	25·9	13·7	19·8	-	30·3	2	8·3	26	-	-	-	-
APR	14·3	12·2	78	-	23·7	11·6	17·7	-	28·0	1	10·0	16	-	-	-	-
MAY	11·7	8·5	65	-	20·8	8·2	14·5	-	26·1	11	1·9	15	-	-	-	-
JUN	5·6	3·5	68	-	18·2	2·6	10·4	-	21·7	6	-1·8	14	-	-	5·4	13
JUL	7·1	4·1	61	-	19·2	4·1	11·7	-	22·7	24	1·0	23	15·6	1	10·1	21
AUG	9·4	5·7	56	-	21·6	5·2	13·4	-	26·8	27	-1·8	11	12·8	9	13·8	29
SEP	13·1	9·1	58	-	21·9	9·3	15·6	-	31·1	26	1·3	2	9·2	18	18·7	27
OCT	16·5	11·4	53	-	25·3	11·6	18·5	-	29·7	3	4·3	18	19·2	24	17·1	10
NOV	19·2	14·0	55	-	27·0	13·7	20·3	-	30·7	23	9·4	11	-	-	-	-
DEC	17·7	15·8	82	-	24·3	13·8	19·1	-	27·1	17	9·6	13	18·5	11	17·2	10
J/Y	14·1	10·8	67	-	23·4	10·3	16·9	-	31·1	-	-1·8	-	-	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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	145·8	29·5	19	-	10	5	2	0	0	0	0	0	0	0	0
FEB	162·0	60·2	17	-	8	5	2	0	1	0	0	0	0	0	0
MAR	105·6	38·1	8	-	9	2	2	0	1	0	0	0	0	0	0
APR	105·6	37·6	12	-	7	4	2	0	0	-	0	0	0	0	0
MAY	3·8	3·8	29	-	1	0	0	-	-	-	-	-	-	-	-
JUN	0·0	0·0	-	-	0	0	0	0	0	-	1	0	3	-	0
JUL	0·0	0·0	-	-	0	0	0	0	0	-	0	0	0	-	0
AUG	0·0	0·0	-	-	0	0	0	0	0	-	0	0	-	-	0
SEP	99·1	30·5	16	-	7	4	2	-	-	-	-	-	-	-	-
OCT	18·0	8·6	25	-	5	0	0	0	0	0	0	0	0	-	0
NOV	114·5	18·3	30	-	12	5	0	0	3	-	0	0	0	0	0
DEC	215·6	68·6	2	-	11	1	1	0	0	0	0	0	0	0	0
J/Y	966·0	68·6	-	-	70	26	11	-	-	-	-	-	-	-	-

476/111 ZWARTKOPJES RWB

26°21'S λ 28°04'E H 1514M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·2	16·9	79	4·8	26·2	15·7	20·9	-	30·8	2	12·6	26	17·8	11	17·5	5
FEB	18·5	16·1	78	3·2	27·1	14·0	20·5	-	30·4	28	7·6	20	20·6	16	17·7	16
MAR	16·0	14·3	83	2·9	25·7	11·7	18·7	-	31·6	2	5·5	25	16·4	15	16·0	20
APR	11·8	10·9	90	2·0	23·6	8·3	15·9	-	28·7	1	5·0	24	16·0	12	12·2	7
MAY	8·5	6·6	79	1·7	22·5	3·9	13·2	-	26·6	10	-1·0	7	16·7	5	12·0	31
JUN	0·9	-0·2	86	1·2	18·1	-2·8	7·7	-	21·5	6	-7·8	17	10·6	14	4·7	2
JUL	1·7	0·8	79	0·7	19·4	-2·1	8·7	-	22·2	20	-6·0	23	16·5	13	1·5	17
AUG	5·0	2·8	63	0·5	21·7	-0·2	10·7	-	27·1	30	-7·5	10	12·8	9	12·2	29
SEP	12·5	9·3	68	3·2	22·0	7·5	14·7	-	31·0	26	1·3	2	10·5	17	15·4	27
OCT	16·4	11·6	56	2·2	26·0	10·4	18·2	-	31·0	5	4·6	18	20·0	24	14·5	16
NOV	19·7	15·0	60	2·6	27·4	12·8	20·1	-	32·0	22	7·5	14	21·0	1	17·8	24
DEC	18·3	15·9	78	5·4	25·3	14·2	19·7	-	28·5	26	9·6	14	18·1	11	18·2	10
J/Y	12·3	10·0	75	2·5	23·7	7·8	15·7	-	32·0	-	-7·8	-	10·5	-	18·2	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1958	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	102·6	24·0	10	15	11	5	0	0	2	0	0	0	0	0	0
FEB	41·6	12·0	11	9	7	1	0	0	2	0	0	0	0	0	0
MAR	90·5	29·0	15	8	7	3	1	0	1	1	0	0	0	0	0
APR	113·6	35·0	4	7	7	5	2	0	0	1	0	0	0	0	0
MAY	2·5	2·5	29	-	1	0	0	0	0	1	0	0	3	20	0
JUN	0·0	0·0	-	0	0	0	0	0	0	8	0	19	26	30	0
JUL	0·0	0·0	-	0	0	0	0	0	0	6	0	16	26	31	0
AUG	0·0	0·0	-	0	0	0	0	0	0	6	0	11	15	27	0
SEP	66·4	17·2	16	8	7	2	0	0	3	5	0	0	0	6	0
OCT	21·9	6·7	25	6	5	0	0	0	3	0	0	0	0	1	0
NOV	69·7	10·5	30	15	13	2	0	0	7	0	0	0	0	0	0
DEC	126·3	46·0	4	16	12	3	1	0	0	0	0	0	0	0	0
J/Y	635·1	46·0	-	83	70	21	4	0	18	28	0	46	70	115	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

481/ 14 JESSIEVALE 803

26°14·S ∧ 30°31·E H 1733M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	16·8	15·2	84	4·7	22·2	13·0	17·6	–	28·2	–	9·0	22	14·4	11	16·4	3
FEB	17·3	15·0	78	4·1	23·5	12·6	18·1	–	28·6	2	6·1	22	18·0	17	16·5	4
MAR	(16·2)	(14·2)	(80)	(3·7)	(23·2)	(10·7)	(16·9)		28·5	2	5·2	18	16·1	3	–	–
APR	15·4	13·6	82	2·5	21·5	9·5	15·5	–	26·6	2	5·0	8	14·6	12	12·2	3
MAY	14·7	–	–	1·6	20·8	5·4	13·1	–	24·4	10	–1·0	6	15·3	1	–	–
JUN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUL	10·9	–	–	0·8	17·3	1·4	9·3	–	21·0	26	–1·6	29	14·0	13	7·0	23
AUG	12·3	8·4	59	1·1	(20·5)	2·4	(11·5)	–	25·1	31	–	–	–	–	8·2	28
SEP	13·7	9·8	60	3·9	19·9	6·5	13·3	–	30·0	26	2·6	17	6·5	17	12·4	26
OCT	15·6	11·9	64	3·8	21·9	7·6	14·7	–	28·5	22	0·6	8	9·3	29	12·8	23
NOV	17·5	14·1	69	2·8	24·2	11·1	17·7	–	29·6	22	6·8	22	18·0	10	15·0	18
DEC	(16·3)	(14·3)	(80)	(4·2)	(22·7)	–	–	–	26·8	22	6·4	15	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	30·0	–	–	–	–	–	–	–

1958	NEERSLAG / PRECIP R mm	RX	IN 24H mm	D	REEN ≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN <–2·5	<0·0	TEMP <5	>20
JAN	214·0		75·0	5	–	15	5	2	0	0	1	0	0	0	0
FEB	70·0		30·0	14	–	7	3	1	0	0	0	0	0	0	0
MAR	219·3		127·0	14	–	5	4	0	0	0	–	0	0	0	0
APR	84·5		47·0	12	–	7	2	1	0	0	3	0	0	0	0
MAY	16·0		16·0	29	–	1	1	0	0	0	–	0	0	1	–
JUN	0·0		0·0	–	–	0	0	0	–	–	–	–	–	–	–
JUL	0·0		0·0	–	–	0	0	0	0	0	–	0	0	11	–
AUG	0·0		0·0	–	–	0	0	0	0	0	–	0	0	6	–
SEP	55·0		16·0	16	–	8	2	0	0	0	–	–	0	0	–
OCT	60·5		24·0	20	–	4	3	0	0	0	–	2	0	0	–
NOV	172·0		40·0	5	–	12	7	3	0	0	1	0	0	0	0
DEC	144·5		60·0	22	–	5	5	3	0	0	–	0	0	0	0
J/Y	1035·8		127·0	–	–	62	32	13	–	–	–	–	–	–	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

483/ 53 MPISI SWAZ PROT

26°23·S ∧ 31°32·E H 425M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·8	–	–	5·6	30·7	20·1	25·4	–	38·0	1	15·5	17	24·0	23	23·5	3
FEB	23·0	–	–	5·4	30·2	19·5	24·9	–	34·5	15	16·0	21	24·5	16	23·0	14
MAR	21·4	–	–	5·0	29·7	17·7	23·7	–	34·5	12	11·5	28	23·5	3	23·0	1
APR	20·6	–	–	4·7	29·0	16·7	22·9	–	33·5	8	12·5	14	22·0	13	20·0	28
MAY	18·2	–	–	1·8	28·4	10·7	19·5	–	32·0	13	5·5	16	20·5	1	16·5	31
JUN	8·1	–	–	1·6	25·7	–	–	–	30·5	7	–	–	15·0	14	–	–
JUL	9·4	–	–	1·4	24·5	6·4	15·5	–	28·0	22	1·5	18	21·5	16	11·5	1
AUG	12·8	–	–	2·8	25·5	8·6	17·1	–	33·5	29	3·5	16	18·0	9	13·5	27
SEP	17·5	–	–	4·5	26·9	12·3	19·6	–	41·0	26	7·5	18	18·0	17	18·5	25
OCT	19·9	–	–	4·5	28·1	15·0	21·5	–	39·5	4	7·0	18	19·5	17	20·5	16
NOV	23·1	–	–	5·1	31·7	19·6	25·7	–	41·0	19	16·0	4	22·0	4	24·0	28
DEC	22·9	–	–	6·3	29·4	17·5	23·5	–	34·5	5	9·5	13	20·5	11	22·5	18
J/Y	18·1	–	–	4·1	28·1	–	–	–	41·0	–	–	–	15·0	–	24·0	–

1958	NEERSLAG / PRECIP R mm	RX	IN 24H mm	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN <–2·5	<0·0	TEMP <5	>20
JAN	150·5		48·0	20	15	14	5	2	3	18	0	0	0	0	0	14
FEB	78·9		38·5	6	10	6	2	1	0	17	0	0	0	0	0	15
MAR	38·9		21·0	15	9	4	2	0	0	15	0	0	0	0	0	2
APR	56·6		17·5	22	8	7	2	0	0	11	0	0	0	0	0	0
MAY	2·1		2·0	11	2	1	0	0	0	8	0	0	0	–	0	1
JUN	16·5		11·0	13	3	3	1	0	0	1	0	0	–	–	–	–
JUL	1·0		1·0	15	1	1	0	0	0	0	0	0	0	6	0	0
AUG	0·4		0·4	23	1	0	0	0	1	5	0	0	0	3	0	0
SEP	28·9		10·0	16	12	7	1	0	3	8	2	0	0	0	0	0
OCT	36·6		23·0	16	9	5	1	0	4	10	0	0	0	0	0	1
NOV	61·5		15·0	28	13	9	3	0	5	19	0	0	0	0	0	13
DEC	130·1		52·5	3	11	7	3	2	0	13	0	0	0	0	0	5
J/Y	602·0		52·5	–	94	62	20	5	16	125	3	0	–	–	–	–

483/ 64 BALEGANE SWAZ PROT

26°04·S ∧ 31°33·E H 335M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·1	–	–	5·1	30·7	20·9	25·8	0·7	37·8	1	18·1	17	22·4	11	23·1	4
FEB	22·2	–	–	3·9	31·0	20·0	25·5	0·3	34·8	12	16·8	21	23·1	17	23·1	14
MAR	20·6	–	–	4·4	31·1	18·3	24·7	0·2	37·2	12	12·8	28	–	–	22·1	1
APR	19·9	–	–	–	29·6	17·5	23·5	2·2	34·6	26	14·5	2	21·8	15	21·5	6
MAY	14·9	–	–	–	29·7	11·3	20·5	1·8	34·8	13	7·5	16	23·1	15	–	–
JUN	9·1	–	–	–	24·9	5·2	15·1	–1·0	32·5	7	1·1	17	14·9	14	–	–
JUL	9·4	–	–	–	25·2	6·6	15·9	0·0	28·2	19	3·1	10	21·9	16	11·2	21
AUG	13·4	–	–	–	26·1	9·4	17·7	0·0	37·0	29	4·4	1	18·5	9	16·0	30
SEP	18·0	–	–	–	27·6	13·5	20·5	0·8	41·3	26	6·5	3	14·0	17	17·4	9
OCT	19·7	–	–	–	29·0	15·7	22·3	0·3	40·2	2	10·2	18	20·0	17	20·2	10
NOV	23·4	–	–	–	32·6	19·6	26·1	2·7	42·5	19	16·6	5	22·5	10	22·4	29
DEC	22·3	–	–	–	30·0	19·9	24·9	0·4	36·4	22	17·1	12	21·2	11	22·4	9
J/Y	18·0	–	–	–	29·0	14·8	21·9	0·8	42·5	–	1·1	–	14·0	–	23·1	–

1958	NEERSLAG / PRECIP R mm	RX	IN 24H mm	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN <–2·5	<0·0	TEMP <5	>20
JAN	194·9		62·0	20	–	12	5	3	4	17	0	0	0	0	0	24
FEB	101·2		45·0	6	–	5	3	2	0	21	0	0	0	0	0	14
MAR	27·5		25·0	14	–	2	1	1	3	21	0	0	0	0	0	1
APR	64·5		18·7	6	–	6	3	0	0	13	0	0	0	0	0	3
MAY	0·0		0·0	–	–	0	0	0	0	–	0	0	0	0	0	1
JUN	11·2		11·2	14	–	1	1	0	0	2	1	0	0	0	15	–
JUL	9·5		9·5	16	–	1	0	0	0	0	0	0	0	0	9	0
AUG	0·0		0·0	–	–	0	0	0	1	8	0	0	0	–	0	0
SEP	67·5		27·5	11	–	7	2	1	3	8	3	0	0	0	0	1
OCT	6·3		2·9	20	–	3	0	0	7	13	0	0	0	0	0	1
NOV	136·9		71·5	29	–	9	2	2	6	22	0	0	0	0	0	10
DEC	200·5		84·0	3	–	8	4	3	2	18	0	0	0	0	0	16
J/Y	820·0		84·0	–	–	54	21	12	26	–	4	0	0	0	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

511/8SSA BUFFELSPOORT LANDBOU/AGRIC — ± 25°45' S ; 27°29' E H 1230M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·8	18·9	76	5·2	29·1	18·5	23·7	0·5	34·6	2	15·5	26	20·6	17	21·9	1
FEB	21·2	18·4	76	4·0	30·5	16·9	23·7	1·0	33·5	28	12·5	20	21·8	16	20·0	6
MAR	19·6	16·7	74	3·2	29·2	15·0	22·1	0·7	34·3	2	8·9	26	21·8	15	19·0	13
APR	16·9	14·7	79	2·5	27·0	11·8	19·4	0·7	31·2	9	7·7	29	19·0	12	15·6	4
MAY	13·2	10·6	72	2·3	25·4	8·0	16·7	1·8	29·5	10	5·5	7	20·2	1	13·3	1
JUN	6·9	4·7	71	1·0	21·1	2·9	12·0	−0·5	25·2	7	−1·5	15	14·0	14	9·8	1
JUL	7·6	5·4	72	0·6	22·5	3·5	13·0	0·7	25·7	22	1·0	10	19·5	2	7·0	2
AUG	11·4	7·4	56	0·5	24·9	4·2	14·5	−0·5	31·2	30	−1·5	10	12·9	9	7·5	30
SEP	15·8	11·8	62	3·1	25·9	9·8	17·9	−0·6	35·7	26	5·7	25	15·0	17	14·7	11
OCT	19·5	15·9	53	2·6	30·1	12·5	21·3	0·4	35·4	4	8·6	12	22·5	24	18·4	11
NOV	22·2	17·0	59	2·8	31·4	15·0	23·7	1·6	35·5	22	9·6	11	23·5	1	21·5	24
DEC	21·0	18·2	76	5·4	28·2	16·5	22·3	−0·8	31·4	22	13·5	15	21·8	3	19·4	2
J/Y	16·4	13·1	69	2·8	27·1	11·5	19·2	0·5	35·7	–	−1·5	–	12·9	–	21·9	–

R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL WETRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH
TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP

1958	NEERSLAG / 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	170·4	87·5	19	17	14	3	1	0	13	0	0	0	0	0	2
FEB	177·1	55·7	16	11	11	6	3	0	21	0	0	0	0	0	0
MAR	122·6	71·5	15	8	7	3	2	0	12	0	0	0	0	0	0
APR	87·6	47·8	12	9	9	1	1	0	3	0	0	0	0	–	0
MAY	1·5	1·5	24	1	1	0	0	0	0	0	0	0	0	–	0
JUN	0·0	0·0	–	0	0	0	0	0	0	3	0	0	4	–	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	26	0
AUG	0·0	0·0	–	0	0	0	0	0	2	2	0	0	1	15	0
SEP	47·4	17·0	15	8	6	2	0	2	8	3	0	0	0	0	0
OCT	45·9	26·5	22	5	4	1	1	1	16	0	0	0	0	0	0
NOV	109·3	42·5	4	12	11	3	1	4	20	0	0	0	0	0	1
DEC	208·1	67·3	2	15	15	4	3	0	8	0	0	0	0	0	0
J/Y	969·9	87·5	–	86	78	23	12	7	103	8	0	0	5	–	3

512/365 LOSPERFONTEIN LANDBOU/AGRIC — ± 25°35' S ; 27°43' E H 1160M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·5	19·2	78	5·7	29·7	19·4	24·5	–	34·7	2	16·4	26	22·8	11	23·0	1
FEB	21·2	18·6	78	4·7	30·7	17·9	24·3	–	33·6	28	12·5	20	23·2	16	20·5	15
MAR	20·1	17·2	75	3·3	29·7	16·3	23·0	–	35·0	2	9·9	26	23·2	15	19·5	13
APR	17·2	14·9	78	2·7	27·5	13·0	20·3	–	31·2	3	6·7	29	20·5	12	17·4	4
MAY	13·4	10·8	73	1·9	26·2	8·1	17·1	–	29·8	10	3·0	7	22·4	1	15·5	30
JUN	6·2	4·3	74	1·3	21·7	−0·3	10·7	–	25·0	30	−9·5	17	15·0	14	8·0	2
JUL	7·5	5·0	68	0·4	22·9	0·9	11·9	–	25·3	24	−6·0	21	19·8	13	8·8	17
AUG	10·7	7·0	58	0·5	24·8	–	–	–	30·8	30	–	–	12·6	9	–	–
SEP	16·2	12·6	66	3·3	25·9	11·0	18·5	–	35·6	26	4·5	25	14·4	17	16·0	28
OCT	20·2	15·5	60	2·6	30·1	14·2	22·1	–	35·2	5	11·0	18	21·6	24	17·4	11
NOV	21·7	17·7	67	3·6	31·5	17·0	24·3	–	36·8	23	12·0	12	23·0	1	22·4	24
DEC	20·7	18·4	80	5·5	28·4	17·2	22·8	–	31·6	18	14·4	15	22·5	3	19·8	2
J/Y	16·5	13·4	71	3·0	27·4	–	–	–	36·8	–	–	–	12·6	–	23·0	–

1958	NEERSLAG / 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	106·1	32·5	20	–	9	4	2	0	16	0	0	0	0	0	10
FEB	64·7	17·0	15	–	8	3	0	0	23	0	0	0	0	0	2
MAR	98·8	36·0	14	–	8	4	1	0	14	0	0	0	0	0	0
APR	68·6	35·5	12	–	7	2	1	0	3	0	0	0	0	0	0
MAY	5·0	5·0	29	–	1	0	0	0	0	0	0	0	0	4	0
JUN	0·0	0·0	–	–	0	0	0	0	0	3	0	14	16	24	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	7	15	24	0
AUG	0·0	0·0	–	–	0	0	0	0	3	2	0	–	–	–	–
SEP	30·4	15·0	7	–	5	1	0	3	8	2	0	0	0	1	0
OCT	58·9	26·0	22	–	4	2	1	1	14	0	0	0	0	0	0
NOV	150·0	52·0	4	–	14	4	1	5	20	0	0	0	0	0	1
DEC	175·6	30·0	10	–	12	6	3	0	10	0	0	0	0	0	0
J/Y	738·1	56·0	–	–	68	26	9	7	111	7	0	–	–	–	–

512/545 HARTEBEESTPOORT BRITS AGR — ± 25°35' S ; 27°49' E H 1150M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·1	19·0	74	4·9	29·9	18·6	24·3	0·3	35·7	2	16·2	8	25·0	17	21·2	1
FEB	21·4	18·6	77	3·4	31·0	17·0	24·0	0·5	35·2	28	11·6	20	24·1	16	20·0	4
MAR	19·2	16·9	79	3·1	29·5	15·3	22·4	0·7	35·0	3	10·5	28	24·3	15	19·0	13
APR	15·9	14·0	81	2·3	27·2	11·5	19·3	0·6	30·9	3	7·2	30	21·0	12	15·9	4
MAY	11·3	9·1	76	1·5	26·0	7·1	16·5	1·3	29·8	12	2·0	7	22·0	1	11·9	1
JUN	5·7	1·8	71	0·8	21·6	0·5	11·1	−0·6	25·5	8	−2·5	15	15·8	14	8·5	2
JUL	4·5	2·4	72	0·3	22·6	1·3	11·9	0·6	25·8	24	−1·6	4	19·6	2	4·0	12
AUG	8·0	4·8	60	0·5	24·8	2·7	13·7	−0·2	30·5	30	−4·0	10	12·9	9	7·5	25
SEP	15·0	11·6	66	2·8	26·0	9·5	17·7	0·1	36·0	26	4·0	23	14·4	17	14·5	11
OCT	19·4	14·0	54	2·1	30·2	12·6	21·4	0·2	35·6	5	8·6	1	22·2	24	17·5	11
NOV	21·6	17·4	66	2·7	30·7	16·0	23·3	0·8	35·6	23	10·9	12	25·3	1	21·6	24
DEC	20·8	18·3	79	4·8	27·8	16·2	22·0	−1·6	31·4	18	13·5	20	23·0	4	19·2	2
J/Y	15·2	12·3	71	2·4	27·3	10·7	19·0	0·3	36·0	–	−4·0	–	12·9	–	21·6	–

1958	NEERSLAG / 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	191·5	44·5	19	–	9	3	1	1	16	0	0	0	0	0	2
FEB	43·0	14·0	16	–	4	3	0	1	22	0	0	0	0	0	0
MAR	96·5	34·0	15	–	8	5	1	0	11	0	0	0	0	0	0
APR	58·5	36·5	12	–	5	1	1	0	2	0	0	0	0	0	0
MAY	0·0	0·0	–	–	0	0	0	0	0	0	0	0	0	6	0
JUN	0·0	0·0	–	–	0	0	0	0	0	5	0	0	0	15	26	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	0	4	31	0
AUG	0·0	0·0	–	–	0	0	0	0	2	1	0	1	8	19	0
SEP	23·0	13·0	7	–	5	1	0	3	8	2	0	0	0	1	0
OCT	72·5	46·5	22	–	4	2	1	1	17	0	0	0	0	0	0
NOV	105·0	31·5	4	–	11	4	1	1	18	0	0	0	0	0	1
DEC	200·5	55·0	6	–	13	7	3	0	2	0	0	0	0	0	0
J/Y	700·5	85·0	–	–	59	26	8	7	98	6	0	1	27	83	3

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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
&TM 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 MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

513/165 PRETORIA CORUNDUM OBS — ± 25°45'S λ 28°07'E H 1356M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	27·1	17·3	22·2	–	33·1	2	14·2	26	22·0	11	20·0	3
FEB	–	–	–	–	28·8	16·0	22·4	–	32·0	10	13·5	9	22·8	16	19·1	14
MAR	–	–	–	–	27·7	13·4	20·5	–	32·0	2	7·7	26	21·7	15	17·1	3
APR	–	–	–	–	25·8	10·1	17·9	–	29·9	3	7·4	30	18·8	12	12·6	11
MAY	–	–	–	–	24·5	6·0	15·3	–	28·2	12	1·5	7	18·7	1	12·8	31
JUN	–	–	–	–	20·7	0·6	10·7	–	23·6	8	-3·8	15	–	–	9·3	2
JUL	–	–	–	–	21·2	1·3	11·3	–	24·9	24	-0·9	3	18·5	2	4·5	17
AUG	–	–	–	–	23·8	3·5	13·7	–	28·6	31	-1·0	12	–	–	8·3	31
SEP	–	–	–	–	(25·3)	(8·5)	(16·9)	–	33·8	26	4·6	4	–	–	–	–
OCT	–	–	–	–	27·7	11·5	19·6	–	33·6	5	8·4	18	20·6	24	15·6	11
NOV	–	–	–	–	29·1	14·4	21·7	–	34·4	23	9·1	12	21·8	1	19·6	24
DEC	–	–	–	–	26·8	15·2	21·0	–	29·9	17	11·9	15	21·3	11	18·2	10
J/Y	–	–	–	–	(25·7)	(9·8)	(17·7)	–	34·4	–	-3·8	–	–	–	20·0	–

1958	R MM	RX MM	PRECIP IN 24H 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	MIN TEMP <5	MIN TEMP >20
JAN	127·5	27·5	21	19	14	4	2	0	8	0	0	0	0	0	0
FEB	59·0	19·0	4	7	6	2	0	0	6	0	0	0	0	0	0
MAR	88·4	23·5	15	14	12	5	0	0	4	0	0	0	0	0	0
APR	63·3	40·5	12	8	7	1	1	0	0	0	0	0	0	0	0
MAY	4·3	3·8	29	2	1	0	0	0	0	0	0	0	0	9	0
JUN	0·1	0·1	12	1	0	0	0	0	0	–	0	–	–	–	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	2	31	0
AUG	0·0	0·0	–	0	0	0	0	0	0	3	0	0	–	–	0
SEP	60·1	32·1	17	4	2	2	2	0	5	–	0	0	0	–	0
OCT	56·1	23·5	23	8	7	2	0	0	9	0	0	0	0	0	0
NOV	102·3	18·4	4	15	13	4	0	0	13	0	0	0	0	0	0
DEC	179·7	50·7	2	16	14	6	1	0	0	0	0	0	0	0	0
J/Y	740·8	50·7	–	94	76	26	6	0	45	–	0	–	–	–	0

513/ 284 PRETORIA RIOOLWERKE/SEWAGE — ± 25°44'S λ 28°10'E H 1286M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·7	–	–	5·5	28·0	17·7	22·9	1·1	33·7	2	14·9	26	22·2	11	19·9	3
FEB	20·3	–	–	3·7	29·3	16·8	23·1	1·6	31·6	28	12·0	20	24·3	17	19·0	14
MAR	17·5	–	–	3·4	27·8	14·0	20·9	0·9	33·0	2	8·0	26	21·4	15	17·5	21
APR	13·0	–	–	2·5	25·7	10·2	17·9	1·2	29·9	3	6·5	24	18·8	12	15·0	4
MAY	8·2	–	–	1·8	24·0	5·6	14·8	2·1	27·8	12	1·2	7	18·4	1	12·6	31
JUN	1·0	–	–	0·8	20·1	-0·9	9·6	-0·6	23·2	4	-4·5	15	14·4	14	9·7	2
JUL	1·6	–	–	0·3	21·1	0·0	10·5	0·6	24·3	26	-2·9	3	18·3	13	5·0	17
AUG	5·0	–	–	0·5	23·2	2·0	12·6	-0·1	32·2	26	-2·0	13	12·7	9	6·0	28
SEP	13·1	–	–	3·0	23·6	8·8	16·2	-0·3	33·3	26	4·4	23	12·6	18	13·7	29
OCT	17·6	–	–	3·3	27·4	11·8	19·6	0·1	32·8	5	8·0	4	20·3	24	15·5	11
NOV	20·6	–	–	3·8	29·2	14·9	22·1	1·8	34·5	23	9·5	12	21·7	1	20·0	24
DEC	19·3	–	–	5·9	26·6	15·7	21·1	-0·5	30·2	17	11·8	15	21·6	5	19·0	10
J/Y	13·2	–	–	2·9	25·5	9·7	17·6	0·7	34·5	–	-4·5	–	12·6	–	20·0	–

1958	R MM	RX MM	PRECIP IN 24H 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	MIN TEMP <5	MIN TEMP >20
JAN	116·9	25·5	19	15	12	4	1	0	10	0	0	0	0	0	0
FEB	55·7	17·0	15	7	6	3	0	0	6	0	0	0	0	0	0
MAR	97·8	36·6	15	13	12	2	2	0	4	0	0	0	0	0	0
APR	73·7	37·5	12	8	8	2	1	0	0	0	0	0	0	0	0
MAY	5·6	4·6	29	2	2	0	0	0	0	0	0	0	0	13	0
JUN	0·6	0·6	13	1	0	0	0	0	0	3	0	10	23	28	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	17	30	0
AUG	0·0	0·0	–	0	0	0	0	0	1	3	0	0	8	24	0
SEP	45·7	18·0	16	7	5	2	0	0	4	3	0	0	0	2	0
OCT	67·5	30·0	23	8	6	2	1	0	10	0	0	0	0	0	0
NOV	104·4	25·5	4	15	13	4	1	0	15	0	0	0	0	0	0
DEC	195·8	62·3	2	14	12	7	3	0	1	0	0	0	0	0	0
J/Y	759·7	62·3	–	90	76	26	9	0	51	9	0	10	48	97	0

513/309 ONDERSTEPOORT AGR — ± 25°39'S λ 28°11'E H 1219M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	&TM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·7	18·6	74	5·6	29·3	17·8	23·5	1·0	34·9	2	14·1	8	22·8	11	21·1	1
FEB	21·4	18·4	75	5·9	30·5	16·3	23·4	1·3	34·0	27	12·6	9	23·9	16	19·6	14
MAR	20·5	17·2	72	5·0	29·6	14·2	21·9	1·1	35·0	2	8·0	26	23·1	15	18·5	13
APR	17·8	15·3	77	2·4	26·7	10·6	18·7	0·8	31·5	3	7·0	30	19·8	12	15·5	4
MAY	14·1	11·1	69	1·3	25·4	6·1	15·7	1·8	29·2	12	0·8	7	20·8	1	13·3	1
JUN	7·2	4·6	66	0·6	20·9	0·0	10·5	-0·4	24·0	8	-4·2	15	15·3	15	9·6	2
JUL	8·0	5·3	66	0·3	21·9	0·7	11·3	0·4	25·0	26	-2·5	3	19·1	13	6·0	17
AUG	12·4	8·0	54	0·6	25·9	2·0	12·9	-0·6	29·8	31	-2·8	12	11·5	9	6·2	28
SEP	16·2	12·2	62	3·1	24·9	9·1	17·0	0·0	35·3	26	4·1	4	13·2	18	14·7	11
OCT	19·5	14·1	54	2·8	28·9	11·8	20·3	-0·2	34·4	5	7·6	4	21·5	24	17·4	11
NOV	21·7	17·2	63	3·2	30·1	15·1	22·6	1·4	35·5	23	9·8	12	22·7	1	21·2	24
DEC	20·5	17·9	78	4·9	27·5	15·7	21·5	-0·8	30·6	17	11·6	15	22·2	3	18·8	10
J/Y	16·7	13·3	67	2·6	26·6	9·9	18·3	0·5	35·5	–	-4·2	–	11·5	–	21·2	–

1958	R MM	RX MM	PRECIP IN 24H 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	MIN TEMP <5	MIN TEMP >20
JAN	109·9	42·5	24	16	11	4	1	0	15	0	0	0	0	0	1
FEB	49·3	21·0	4	12	7	1	0	0	21	0	0	0	0	0	0
MAR	48·5	17·5	15	11	8	1	0	0	11	0	0	0	0	0	0
APR	61·2	30·0	12	7	7	2	1	0	3	0	0	0	0	0	0
MAY	5·2	4·5	29	2	1	0	0	0	0	0	0	0	0	12	0
JUN	0·4	0·4	13	1	0	0	0	0	0	3	0	4	18	28	0
JUL	0·1	0·1	16	1	0	0	0	0	0	0	0	0	12	29	0
AUG	0·1	0·1	9	1	0	0	0	0	0	2	0	3	8	25	0
SEP	48·2	22·3	16	10	4	2	0	1	7	3	0	0	0	2	0
OCT	54·9	20·0	21	8	6	2	0	0	15	0	0	0	0	0	0
NOV	139·9	30·0	10	16	14	6	2	1	18	0	0	0	0	0	1
DEC	167·9	48·0	2	15	12	8	1	0	1	0	0	0	0	0	0
J/Y	685·6	48·0	–	100	70	26	5	2	87	8	0	7	38	96	2

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

513/314 PRETORIA DIERETUIN/ZOO — ± 25°44'S λ 28°11'E H 1500M HT 1·2M HR 1·2M

0800

1958	T °C	T' °C	U %	N 0–8	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	20·6	–	–	4·5	28·5	17·8	23·1	–	34·0	2	15·0	26	22·0	11	20·5	5
FEB	20·4	–	–	2·8	29·9	16·6	23·3	–	32·5	10	15·0	20	23·5	16	19·5	14
MAR	18·2	–	–	2·7	29·0	14·8	21·9	–	34·5	2	9·0	26	22·0	15	18·0	1
APR	15·6	–	–	1·5	26·2	10·8	18·5	–	29·5	22	7·5	30	19·5	12	–	–
MAY	10·4	–	–	1·5	25·2	7·2	16·2	–	29·0	12	2·5	7	18·5	1	13·0	31
JUN	2·4	–	–	0·8	20·9	0·5	10·7	–	24·5	8	−3·5	15	14·5	14	7·5	1
JUL	3·2	–	–	0·2	21·9	1·4	11·7	–	24·5	22	−1·0	3	19·0	2	7·0	17
AUG	6·8	–	–	0·5	24·3	3·5	13·9	–	29·5	29	−1·5	11	15·0	9	8·5	31
SEP	13·0	–	–	2·7	24·7	9·3	17·0	–	34·0	25	5·5	23	12·5	17	12·5	11
OCT	16·9	–	–	2·5	28·6	12·4	20·5	–	33·5	5	10·0	18	20·5	24	15·5	17
NOV	20·4	–	–	3·2	29·7	15·5	22·6	–	34·5	22	10·5	12	22·0	1	19·5	24
DEC	20·0	–	–	4·5	27·6	15·9	21·7	–	31·5	17	13·0	14	22·5	11	19·0	10
J/Y	13·8	–	–	2·3	26·4	10·5	18·5	–	34·5	–	−3·5	–	12·5	–	20·5	–

1958	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	(105·9)	–	–	(14)	–	–	–	0	12	0	0	0	0	0	1
FEB	53·0	16·5	15	8	6	3	0	0	10	0	0	0	0	0	0
MAR	94·0	28·5	15	11	10	3	2	0	6	0	0	0	0	0	0
APR	77·2	37·5	12	6	5	3	1	0	0	0	0	0	0	0	0
MAY	6·6	5·5	29	3	1	0	0	0	0	0	0	0	3	0	0
JUN	1·3	1·2	13	2	1	0	0	0	0	3	0	1	12	28	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	3	30	0
AUG	0·0	0·0	–	0	0	0	0	0	0	2	0	0	3	19	0
SEP	41·4	16·0	16	9	6	2	0	0	5	3	0	0	0	0	0
OCT	65·2	27·0	23	8	7	2	1	0	15	0	0	0	0	0	0
NOV	113·9	26·5	4	14	13	3	1	0	15	0	0	0	0	0	0
DEC	193·5	62·0	2	16	13	6	3	0	2	0	0	0	0	0	0
J/Y	(752·0)	–	–	(91)	–	–	–	0	65	8	0	1	18	80	1

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
EPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

513/3748 PRETORIA ARCADIA AGR — ± 25°44'S λ 28°13'E H 1333M HT 1·2M HR 1·2M

0800

1958	T °C	T' °C	U %	N 0–8	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	(20·7)	(17·8)	(75)	–	(28·7)	–	–	–	33·1	2	14·5	26	–	–	–	–
FEB	20·5	17·4	74	–	(29·5)	(16·2)	(22·9)	–	32·5	28	13·4	10	24·5	17	19·1	4
MAR	18·9	15·6	71	–	28·2	14·1	21·1	–	33·4	2	8·2	26	–	15	18·1	13
APR	(16·1)	(13·8)	(77)	–	26·3	10·7	18·5	–	29·5	2	8·1	30	–	12	–	–
MAY	11·8	9·4	74	–	24·3	7·9	16·1	–	27·6	12	2·9	7	–	–	–	–
JUN	4·6	2·7	72	–	20·3	1·0	10·7	–	23·5	1	−3·4	16	–	14	6·5	2
JUL	5·3	3·6	76	–	21·2	2·5	11·9	–	24·4	26	−0·5	9	–	–	–	–
AUG	9·0	6·5	70	–	23·1	4·4	13·7	–	28·8	31	0·2	11	–	–	8·8	28
SEP	15·2	11·2	61	–	(23·8)	(9·3)	(16·5)	–	33·9	26	5·5	18	12·0	18	18·8	28
OCT	18·0	13·2	57	–	(27·9)	12·3	(20·1)	–	33·5	5	9·2	18	20·0	24	16·1	11
NOV	20·7	16·4	64	–	(29·4)	14·8	(22·1)	–	34·5	23	10·0	12	–	–	–	–
DEC	(19·6)	(16·8)	(75)	–	(26·9)	(15·7)	(21·3)	–	30·0	18	12·6	13	21·5	11	18·6	10
J/Y	(15·0)	(12·0)	(71)	–	(25·8)	–	–	–	34·5	–	−3·4	–	–	–	–	–

1958	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	116·4	35·0	19	–	–	–	–	0	–	–	0	0	0	0	–
FEB	38·7	28·0	16	–	–	–	–	0	6	0	0	0	0	0	0
MAR	62·2	19·9	14	–	–	–	–	0	5	0	0	0	0	0	0
APR	67·7	42·3	12	–	–	–	–	0	0	–	0	0	0	0	0
MAY	7·5	7·5	29	–	–	–	–	0	–	–	–	–	–	–	–
JUN	0·0	0·0	–	–	–	–	–	0	0	–	–	–	7	–	0
JUL	0·0	0·0	–	–	–	–	–	0	0	0	0	0	1	–	0
AUG	0·0	0·0	–	–	–	–	–	0	0	–	0	0	0	–	0
SEP	38·9	20·0	7	–	–	–	–	0	4	–	0	0	0	0	0
OCT	51·1	18·5	23	–	–	–	–	0	8	0	0	0	0	0	0
NOV	56·2	22·0	5	–	–	–	–	–	–	–	–	–	–	–	–
DEC	179·6	51·0	2	–	–	–	–	0	0	0	0	0	0	0	0
J/Y	618·3	51·0	–	–	–	–	–	–	–	–	–	–	–	–	–

513/465 PRETORIA UNIV EXP FARM — ± 25°45'S λ 28°16'E H 1372M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	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	20·4	17·5	76	4·8	27·6	17·1	22·3	–	33·4	2	14·2	26	21·5	11	19·1	10
FEB	20·0	17·3	76	3·8	28·8	16·0	22·4	–	32·7	28	13·6	20	23·2	17	18·8	4
MAR	18·3	15·9	78	3·0	27·6	14·6	21·1	–	33·0	2	8·0	26	20·5	15	17·9	13
APR	16·2	13·7	76	2·0	25·5	11·4	18·5	–	29·1	2	9·1	29	18·0	12	–	–
MAY	13·8	10·4	65	1·4	24·2	8·7	16·5	–	28·6	12	3·9	7	18·2	1	12·9	31
JUN	7·1	4·4	65	0·5	20·0	2·7	11·3	–	23·5	8	−2·5	17	13·7	14	9·8	2
JUL	8·4	5·4	63	0·2	21·1	4·1	12·6	–	24·3	22	0·4	3	18·0	13	7·0	21
AUG	11·1	7·1	59	0·3	23·8	5·8	14·8	–	29·5	31	0·7	11	12·5	9	10·0	31
SEP	14·7	11·1	64	2·9	24·2	10·5	17·3	–	34·7	26	6·4	4	12·4	17	17·1	27
OCT	17·7	13·1	58	2·8	28·0	12·6	20·3	–	33·8	5	8·6	18	20·8	24	16·1	5
NOV	20·3	15·9	65	3·2	29·0	15·7	22·3	–	33·5	23	12·2	11	22·1	1	19·6	24
DEC	19·1	16·8	79	5·2	26·3	15·6	20·9	–	29·7	17	12·2	13	22·2	11	18·2	2
J/Y	15·6	12·4	69	2·5	25·5	11·2	18·3	–	34·7	–	−2·5	–	12·4	–	19·6	–

1958	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	135·8	23·9	20	–	–	–	–	0	8	0	0	0	0	0	0
FEB	59·7	20·0	16	–	–	–	–	0	6	0	0	0	0	0	0
MAR	70·9	20·5	15	–	–	–	–	0	5	0	0	0	0	0	0
APR	82·1	35·8	12	–	–	–	–	0	0	0	0	0	0	0	0
MAY	10·2	9·9	30	–	–	–	–	0	0	0	0	0	0	–	0
JUN	0·3	0·3	14	–	–	–	–	0	0	3	0	0	3	24	0
JUL	0·0	0·0	–	–	–	–	–	0	0	0	0	0	0	19	0
AUG	0·0	0·0	–	–	–	–	–	0	0	–	0	0	0	–	0
SEP	39·6	14·5	16	–	–	–	–	0	7	4	0	0	0	0	0
OCT	61·6	23·7	23	–	–	–	–	0	11	0	0	0	0	0	0
NOV	95·0	20·0	10	–	–	–	–	0	15	0	0	0	0	0	0
DEC	178·4	59·5	2	–	–	–	–	0	0	0	0	0	0	0	0
J/Y	714·6	59·5	–	–	–	–	–	0	52	–	0	0	3	–	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

513/551 RIETVLEI LANDBOU/AGRIC — # 25°51'S λ 28°18'E H 1524M HT 1·2M HR 1·2M

0900

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·0	16·8	80	4·6	26·1	16·0	21·1	–	31·7	2	12·8	26	19·9	11	18·5	1
FEB	18·8	16·3	78	5·7	27·2	15·1	21·1	–	30·2	10	8·4	20	21·5	16	18·1	15
MAR	17·2	15·0	79	5·2	25·8	13·4	19·6	–	31·0	2	5·8	26	19·7	15	16·5	1
APR	15·0	12·9	79	2·1	25·7	10·3	17·0	–	27·8	1	5·9	30	16·8	12	13·8	1
MAY	11·6	8·9	70	1·8	22·5	7·0	14·7	–	26·1	12	1·7	7	16·7	1	12·2	31
JUN	4·5	2·4	70	0·7	18·3	0·1	9·2	–	21·5	6	−5·4	15	11·7	14	7·8	2
JUL	5·8	3·5	69	0·3	19·4	1·6	10·5	–	22·8	26	−1·9	4	16·4	13	5·8	21
AUG	8·8	5·5	60	0·5	21·5	3·0	12·3	–	26·5	30	−3·2	15	10·6	9	10·2	31
SEP	13·5	10·1	65	2·6	22·0	8·6	15·3	–	32·1	26	2·9	2	10·4	17	15·5	27
OCT	16·8	12·3	59	2·9	26·0	11·2	18·6	–	31·6	5	6·9	18	18·8	24	16·4	10
NOV	19·3	15·6	68	3·2	27·2	14·2	20·7	–	32·4	23	11·0	12	20·6	1	18·5	24
DEC	18·0	15·1	82	4·9	24·6	14·3	19·5	–	28·2	17	10·4	13	20·1	11	17·0	2
J/Y	14·0	11·3	72	2·5	23·7	9·6	16·7	–	32·4	–	−5·4	–	10·4	–	18·5	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	RAIN ≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	GRASS TEMP <5	>20
JAN	101·0	24·5	10	16	12	5	0	0	1	0	0	0	0	0	0
FEB	76·8	44·0	16	8	7	2	1	0	2	0	0	0	0	0	0
MAR	67·0	13·0	7	12	10	3	0	0	1	0	0	0	0	0	0
APR	74·8	34·0	12	10	7	3	1	0	0	1	0	0	0	0	0
MAY	4·0	3·5	29	2	1	0	0	0	0	1	0	0	0	6	0
JUN	0·5	0·5	12	1	0	0	0	0	0	10	0	7	16	27	0
JUL	0·0	0·0	–	0	0	0	0	0	0	8	0	0	8	30	0
AUG	0·0	0·0	–	0	0	0	0	0	0	6	0	1	5	19	0
SEP	40·8	14·0	16	8	6	1	0	0	2	5	0	0	0	2	0
OCT	35·5	15·5	21	6	6	1	0	0	4	0	0	0	0	0	0
NOV	117·8	19·5	24	15	15	5	0	0	9	0	0	0	0	0	0
DEC	169·6	44·0	2	15	13	7	1	0	0	0	0	0	0	0	0
J/Y	687·8	44·0	–	93	77	27	3	0	19	31	0	8	29	84	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

516/285 GEMSBOKFNTN BOS — # 25°45'S λ 29°40'E H 1661M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	18·3	–	–	5·1	25·5	14·0	19·7	0·8	30·8	2	10·5	2	17·6	11	17·0	21
FEB	18·1	–	–	3·7	25·4	13·2	19·3	0·9	29·0	28	8·6	8	21·0	16	19·5	11
MAR	17·1	–	–	3·0	25·6	11·4	18·5	1·4	30·5	2	6·5	26	17·0	29	15·5	20
APR	14·6	–	–	2·5	25·4	7·5	15·5	1·4	28·0	2	−1·5	30	17·5	13	12·0	23
MAY	12·3	9·3	68	1·5	21·8	–	–	–	25·5	9	–	–	12·0	1	–	–
JUN	4·6	2·4	68	0·6	17·6	–	–	–	21·0	6	–	–	10·0	14	–	–
JUL	6·6	4·1	67	0·3	18·4	(−1·4)	(8·5)	(1·2)	21·8	27	−4·5	11	14·8	16	4·4	21
AUG	8·5	6·8	67	0·5	20·3	0·1	10·2	0·3	25·5	29	−5·5	14	8·5	9	10·8	29
SEP	13·6	10·8	71	2·9	21·1	6·7	13·9	0·2	31·0	26	−0·6	22	10·4	17	16·0	27
OCT	16·5	12·4	62	2·9	24·9	8·5	16·6	−0·3	30·0	5	2·4	7	19·8	25	14·5	9
NOV	19·3	15·8	70	3·5	26·5	12·2	19·3	1·6	31·2	23	5·8	12	19·6	5	15·8	24
DEC	17·3	15·1	79	5·0	24·8	11·7	18·3	−0·4	28·2	18	4·5	19	20·2	11	15·5	4
J/Y	13·9	–	–	2·6	22·9	–	–	–	31·2	–	–	–	8·5	–	19·5	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	RAIN ≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	GRASS TEMP <5	>20
JAN	116·0	34·5	5	–	10	4	1	0	1	0	0	0	0	0	0
FEB	63·0	18·0	13	–	9	2	0	0	0	0	0	0	0	0	0
MAR	89·0	36·5	16	–	8	2	2	0	1	0	0	0	0	0	0
APR	94·1	64·5	12	–	5	2	1	0	0	0	0	0	1	1	0
MAY	15·0	13·0	27	–	2	1	0	0	0	2	0	–	–	–	–
JUN	10·0	10·0	13	–	1	1	0	0	0	10	0	–	–	–	–
JUL	0·0	0·0	–	–	0	0	0	0	0	14	0	–	–	–	–
AUG	0·0	0·0	–	–	0	0	0	0	0	7	1	8	17	27	0
SEP	90·0	26·0	16	–	8	4	1	0	1	7	0	0	2	7	0
OCT	118·0	50·0	21	–	8	4	1	0	0	0	0	0	0	3	0
NOV	86·0	16·5	10	–	10	5	0	0	4	0	0	0	0	0	0
DEC	242·0	101·0	6	–	15	7	2	0	0	0	0	0	0	1	0
J/Y	923·1	101·0	–	–	76	30	8	0	7	41	1	–	–	–	–

517/ 10 BELFAST BOS — # 25°40'S λ 30°01'E H 1888M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	15·9	–	–	5·4	21·6	12·7	17·1	0·5	26·2	28	9·4	26	15·2	11	16·0	21
FEB	16·1	–	–	4·1	23·3	11·8	17·5	1·2	25·8	10	6·8	9	18·5	17	15·0	16
MAR	15·3	–	–	2·8	22·8	9·6	16·2	1·1	26·4	2	5·2	28	15·2	15	14·2	20
APR	13·3	–	–	2·8	20·8	7·0	13·9	1·2	25·0	2	2·8	30	14·5	13	11·2	23
MAY	9·7	–	–	1·1	19·9	3·5	11·7	2·4	24·0	9	−0·4	27	11·0	1	9·0	31
JUN	3·1	–	–	0·8	15·7	−2·3	6·7	0·2	20·6	6	−6·2	17	9·2	14	6·2	2
JUL	3·5	–	–	0·7	16·2	−1·7	7·3	0·6	19·6	26	−3·8	3	12·2	1	2·0	22
AUG	7·2	–	–	0·5	(17·9)	(−0·2)	(8·9)	(−0·2)	22·8	27	−4·2	14	5·6	9	7·6	29
SEP	11·5	–	–	3·3	18·6	5·9	12·3	0·2	28·5	26	2·4	25	6·2	17	14·0	27
OCT	14·0	–	–	3·5	21·5	7·0	14·3	−0·4	27·4	5	3·8	18	10·0	29	12·8	28
NOV	17·4	–	–	2·6	23·7	10·7	17·2	1·8	28·0	27	5·4	12	16·2	10	14·0	24
DEC	16·1	–	–	4·9	22·0	11·2	16·6	0·1	30·6	20	5·8	20	15·5	12	16·0	5
J/Y	11·9	–	–	2·7	(20·3)	(6·3)	(13·3)	(0·7)	30·6	–	−6·2	–	5·6	–	16·0	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	RAIN ≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	GRASS TEMP <5	>20
JAN	220·0	42·0	10	–	16	7	5	0	0	1	0	0	0	0	0
FEB	124·0	33·0	25	–	10	5	3	0	0	0	0	0	0	0	0
MAR	76·5	33·0	15	–	9	2	1	0	0	1	0	0	0	0	0
APR	91·9	65·0	12	–	9	1	1	0	0	–	0	0	0	–	0
MAY	4·0	4·0	4	–	1	0	0	0	0	5	0	0	1	–	0
JUN	17·0	17·0	13	–	1	1	0	0	0	–	2	–	24	–	0
JUL	0·0	0·0	–	–	0	0	0	0	0	–	0	–	28	–	0
AUG	0·0	0·0	–	–	0	0	0	0	0	–	–	–	14	–	0
SEP	100·8	35·0	16	–	8	4	1	0	0	–	0	0	0	–	0
OCT	120·5	47·0	21	–	7	3	2	0	0	–	0	0	0	–	0
NOV	112·5	44·0	10	–	11	4	1	0	0	–	0	0	0	0	0
DEC	99·0	29·5	23	–	14	2	1	0	1	2	0	0	0	0	0
J/Y	956·2	65·0	–	–	85	27	15	0	1	–	–	–	64	–	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

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

517/578 WATERVAL-BOVEN

@ 25°38' S λ 30°20' E H 1490M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	-	-	-	-	25·6	16·2	20·9	-	31·2	28	13·0	17	-	-	-	-
FEB	-	-	-	-	27·6	15·5	21·5	-	33·0	-	12·4	-	-	-	-	-
MAR	-	-	-	-	26·4	13·5	19·9	-	31·8	2	9·7	30	-	-	-	-
APR	-	-	-	-	25·5	11·2	18·3	-	31·0	2	7·4	30	-	-	-	-
MAY	-	-	-	-	(24·5)	7·0	(15·7)	-	28·1	18	2·5	7	-	-	-	-
JUN	-	-	-	-	(19·8)	1·7	(10·7)	-	25·5	5	-2·6	16	-	-	8·0	2
JUL	-	-	-	-	20·9	2·1	11·5	-	24·5	27	-1·0	5	17·4	16	8·8	16
AUG	-	-	-	-	22·2	5·8	13·0	-	28·2	31	-1·2	11	-	-	12·6	29
SEP	-	-	-	-	23·1	9·1	16·1	-	33·6	25	5·0	4	8·6	17	17·1	24
OCT	-	-	-	-	25·8	10·8	18·3	-	35·0	2	8·0	8	13·5	29	14·9	28
NOV	-	-	-	-	28·2	14·6	21·4	-	34·4	23	9·5	12	18·2	4	19·6	19
DEC	-	-	-	-	(26·2)	14·9	(20·5)	-	31·5	22	10·6	15	19·0	12	17·6	11
J/Y	-	-	-	-	(24·7)	10·0	(17·3)	-	34·4	-	-2·6	-	-	-	-	-

1958	NEERSLAG / R MM	RX IN 24H MM	D	≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	190·5	-	-	-	-	-	-	0	1	0	0	0	0	0	-
FEB	85·0	29·5	27	-	-	-	-	0	-	0	0	0	0	0	-
MAR	55·0	34·0	7	-	-	-	-	0	-	0	0	0	0	0	0
APR	56·5	36·0	15	-	-	-	-	0	1	-	0	0	0	0	0
MAY	1·0	1·0	4	-	-	-	-	-	-	-	-	-	-	-	-
JUN	7·5	7·5	13	-	-	-	-	0	0	-	-	-	6	-	0
JUL	0·0	0·0	-	-	-	-	-	0	0	-	0	0	2	-	0
AUG	0·0	0·0	-	-	-	-	-	0	0	-	0	0	3	-	0
SEP	68·1	-	-	-	-	-	-	0	5	-	1	0	0	0	0
OCT	67·0	32·0	21	-	-	-	-	0	9	-	0	0	0	0	0
NOV	98·8	31·0	3	-	-	-	-	0	9	0	0	0	0	0	0
DEC	90·8	29·0	23	-	-	-	-	0	4	0	0	0	0	0	0
J/Y	720·0	-	-	-	-	-	-	-	-	-	-	-	-	-	-

519/ 17 BARBERTON LANDBOU/AGRIC

@ 25°47' S λ 31°01' E H 772M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·8	-	-	6·2	27·5	19·4	23·5	-	32·5	1	17·0	17	22·5	11	22·4	3
FEB	21·7	-	-	5·0	29·0	19·2	24·1	-	32·0	27	14·3	21	23·9	17	22·0	13
MAR	20·1	-	-	5·6	28·3	17·4	22·9	-	33·6	12	12·6	28	22·5	25	20·6	13
APR	18·9	-	-	3·9	27·8	15·4	21·6	-	32·5	26	12·0	30	21·0	13	19·0	3
MAY	16·2	-	-	2·6	26·9	12·6	19·7	-	31·2	13	6·7	16	17·5	1	16·4	30
JUN	10·2	-	-	1·0	23·3	5·0	14·1	-	29·0	7	0·0	17	17·5	15	14·5	1
JUL	11·5	-	-	0·6	23·9	6·1	15·0	-	29·0	22	3·5	13	19·7	16	10·2	23
AUG	13·2	-	-	2·6	24·5	8·5	16·5	-	33·3	31	2·8	11	16·9	9	15·0	20
SEP	16·5	-	-	4·5	25·4	12·2	18·8	-	38·4	26	8·0	4	12·0	17	16·5	29
OCT	19·0	-	-	4·6	27·2	14·1	20·7	-	36·7	4	9·0	1	17·0	20	18·0	6
NOV	21·7	-	-	5·4	29·5	17·8	23·7	-	37·5	19	14·7	22	20·7	4	20·6	29
DEC	21·0	-	-	6·0	28·1	18·2	23·1	-	32·5	5	14·3	19	22·0	11	20·5	11
J/Y	17·6	-	-	4·0	26·8	15·8	20·3	-	38·4	-	0·0	-	12·0	-	22·4	-

1958	NEERSLAG / R MM	RX IN 24H MM	D	≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	284·5	76·0	5	-	17	6	4	0	7	0	0	0	0	0	8
FEB	51·3	21·2	15	-	6	2	0	0	8	0	0	0	0	0	9
MAR	58·0	35·0	14	-	4	2	1	0	10	0	0	0	0	0	6
APR	104·6	41·7	16	-	-	-	-	0	7	0	0	0	0	0	0
MAY	0·4	0·4	11	-	0	0	0	0	3	1	0	0	0	0	0
JUN	9·2	5·4	13	-	2	0	0	0	0	0	0	0	0	-	0
JUL	0·9	0·9	15	-	0	0	0	0	0	0	0	0	0	8	0
AUG	0·0	0·0	-	-	0	0	0	0	5	3	0	0	0	3	0
SEP	58·4	20·0	8	-	10	2	0	3	7	5	0	0	0	0	0
OCT	58·7	35·0	21	-	5	2	1	5	12	1	0	0	0	0	0
NOV	157·4	51·8	6	-	10	4	2	4	15	0	0	0	0	0	1
DEC	164·4	79·4	28	-	10	3	2	0	9	0	0	0	0	0	5
J/Y	937·8	79·4	-	-	-	-	-	12	83	10	0	0	0	-	29

519/237 HAVELOCK MINE SMAZ PROT

@ 25°57' S λ 31°08' E H 1167M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·9	17·5	87	5·8	23·5	16·4	19·9	0·2	29·9	14	13·2	17	-	-	-	-
FEB	18·5	17·1	89	5·0	25·2	16·2	20·7	1·0	30·4	15	12·6	21	18·2	17	18·8	4
MAR	16·7	15·6	89	4·5	24·0	14·7	19·3	0·3	29·5	12	11·7	27	16·5	26	-	-
APR	16·1	14·9	88	5·6	23·7	13·8	18·7	0·8	29·5	2	11·0	14	-	-	16·0	3
MAY	14·3	11·6	75	2·0	22·8	11·8	17·3	1·9	28·0	13	8·7	1	13·4	1	15·3	31
JUN	9·1	6·4	67	1·0	19·3	6·1	12·7	-0·5	24·8	1	2·1	17	13·7	15	9·8	7
JUL	9·7	7·5	74	1·1	19·6	6·)	13·1	-0·2	24·5	22	4·5	18	15·6	1	8·5	22
AUG	10·6	8·7	78	3·0	20·2	7·6	13·9	-0·8	28·7	29	1·6	9	-	-	-	-
SEP	14·1	10·7	65	4·2	21·6	10·7	16·1	-0·3	33·5	25	6·0	3	8·5	17	21·0	26
OCT	15·4	12·4	70	4·9	22·8	12·1	17·5	-0·5	31·9	2	5·9	18	11·6	17	19·7	4
NOV	19·2	16·6	75	5·3	26·1	15·6	20·9	2·2	33·2	19	12·0	21	17·1	4	20·1	28
DEC	17·8	16·2	85	6·2	23·5	14·9	19·2	-0·3	30·9	5	11·7	19	16·2	11	17·9	10
J/Y	15·0	12·9	78	5·9	22·7	12·2	17·5	0·4	33·5	-	1·6	-	-	-	-	-

1958	NEERSLAG / R MM	RX IN 24H MM	D	≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	550·3	247·1	4	(20)	-	-	-	-	-	-	-	-	-	-	-
FEB	103·5	-	-	(12)	-	-	-	0	1	0	0	0	0	0	0
MAR	114·5	70·4	14	10	10	2	1	0	0	-	0	0	0	0	0
APR	140·2	49·9	16	(12)	-	-	-	0	0	-	0	0	0	0	0
MAY	0·6	0·4	11	2	0	0	0	0	-	-	-	-	-	-	-
JUN	29·5	10·5	13	4	4	1	0	0	0	-	0	0	0	-	0
JUL	0·0	0·0	-	0	0	0	0	-	-	-	-	-	-	-	-
AUG	0·6	0·4	18	2	0	0	0	-	0	-	0	0	0	-	-
SEP	117·9	53·8	16	(15)	-	-	-	0	4	-	-	0	0	0	1
OCT	75·7	-	-	(16)	-	-	-	0	5	-	0	0	0	0	0
NOV	169·4	40·7	29	15	13	6	3	0	8	-	0	0	0	0	1
DEC	160·1	52·8	22	15	12	5	1	0	1	-	0	0	0	0	0
J/Y	1460·3	247·1	-	(123)	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

519/448 PIGGS PEAK SWAZ PROT

φ 25°58'S λ 31°15'E H 1012M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·5	–	–	6·5	24·3	16·8	20·5	−0·2	30·9	14	14·0	17	16·8	11	20·1	3
FEB	19·6	–	–	4·6	25·3	16·0	20·7	0·2	29·1	15	11·0	21	20·0	17	20·0	4
MAR	18·0	–	–	4·0	24·6	14·7	19·7	0·0	30·1	12	12·0	27	18·1	25	19·0	24
APR	18·7	–	–	–	(24·6)	(13·6)	(19·1)	(1·2)	28·1	–	9·0	30	19·0	13	18·1	22
MAY	15·9	–	–	1·3	24·2	10·9	17·5	1·6	30·1	13	5·1	6	15·0	1	16·0	31
JUN	12·2	–	–	0·7	21·3	5·2	13·3	−0·6	27·1	8	1·0	17	–	–	10·1	7
JUL	10·1	–	–	–	21·2	5·8	13·5	0·2	27·0	22	3·1	18	17·1	1	9·1	22
AUG	(11·4)	–	–	–	20·9	6·3	13·6	−1·3	–	–	1·0	9	–	–	–	–
SEP	15·1	–	–	3·4	23·5	10·3	16·9	0·0	37·0	25	5·0	2	10·0	17	18·0	26
OCT	16·9	–	–	4·6	24·8	11·8	18·3	−0·4	35·1	2	5·0	18	13·1	17	20·0	4
NOV	19·9	–	–	4·2	27·3	15·1	21·2	1·5	36·1	19	11·0	6	18·1	4	22·1	24
DEC	18·4	–	–	5·5	(25·2)	15·2	(20·2)	(−0·1)	34·0	5	11·0	19	19·0	11	19·0	5
J/Y	(16·3)	–	–	–	(23·9)	(11·8)	(17·9)	(0·2)	37·0	–	1·0	–	–	–	22·1	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	467·5	156·0	5	–	–	–	–	0	1	1	0	0	0	0	1
FEB	123·6	39·0	16	–	–	–	–	0	0	0	0	0	0	0	0
MAR	78·5	51·0	14	–	–	–	–	0	1	0	0	0	0	0	0
APR	–	–	–	–	–	–	–	0	0	0	0	0	0	0	0
MAY	1·0	1·0	23	–	–	–	–	0	1	–	0	0	0	0	0
JUN	20·0	10·0	14	–	–	–	–	0	0	–	0	0	0	–	0
JUL	–	–	–	–	–	–	–	0	0	–	0	0	0	–	0
AUG	–	–	–	–	–	–	–	–	–	–	–	–	0	–	–
SEP	74·7	32·0	16	–	–	–	–	2	6	–	0	0	0	0	0
OCT	55·2	11·0	10	–	–	–	–	1	9	–	0	0	0	0	0
NOV	160·5	46·0	16	–	–	–	–	1	–	0	0	0	0	0	1
DEC	173·7	60·0	28	–	–	–	–	0	–	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	0	–	–	–

545/285 LOBATSI BECH PROT

φ 25°13'S λ 25°40'E H 1192M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·5	19·2	75	4·3	29·3	17·0	23·1	–	35·0	4	15·0	12	20·0	17	19·0	11
FEB	21·6	18·5	74	2·1	30·8	15·1	22·9	–	33·0	9	10·5	20	28·5	20	18·5	14
MAR	19·7	16·0	68	2·3	29·8	13·5	21·7	–	35·0	2	8·0	29	25·5	13	17·0	14
APR	17·1	14·2	75	2·2	26·7	9·9	18·3	–	31·0	22	6·0	29	16·0	12	14·5	4
MAY	15·0	11·2	63	2·3	26·9	–	–	–	30·0	31	–	–	22·0	1	–	–
JUN	8·3	5·8	68	1·2	20·8	1·2	11·0	–	25·0	8	−5·0	16	16·0	14	10·0	1
JUL	9·5	6·6	66	0·0	22·5	1·2	11·9	–	26·5	24	−3·0	4	18·0	2	7·0	18
AUG	12·7	–	–	0·0	24·5	2·8	13·7	–	30·0	28	−3·0	16	13·5	9	11·0	29
SEP	15·2	11·8	66	3·1	25·2	10·1	17·7	–	35·5	26	3·5	2	15·0	18	15·0	28
OCT	19·5	–	–	1·4	29·9	13·0	21·5	–	34·5	4	7·0	18	22·0	24	17·0	16
NOV	22·0	–	–	2·2	31·1	16·1	23·6	–	38·0	23	10·0	12	22·0	1	22·0	26
DEC	20·9	18·3	78	3·7	27·8	–	–	–	32·0	1	–	–	21·5	25	–	–
J/Y	17·0	–	–	2·1	27·1	–	–	–	38·0	–	–	–	13·5	–	–	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	174·0	36·0	9	–	13	7	2	0	14	0	0	0	0	0	0
FEB	70·0	19·0	15	–	7	4	0	0	18	0	0	0	0	0	0
MAR	75·0	19·0	15	–	7	3	0	0	9	0	0	0	0	0	0
APR	64·0	20·0	12	–	7	2	0	0	3	1	0	0	0	0	0
MAY	0·0	0·0	–	–	0	0	0	0	0	0	0	–	–	–	–
JUN	0·0	0·0	–	–	0	0	0	0	0	3	0	6	15	23	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	1	9	30	0
AUG	0·0	0·0	–	–	0	0	0	0	0	1	0	3	12	19	0
SEP	28·0	9·0	16	–	5	0	0	1	7	2	0	0	0	1	0
OCT	22·0	20·0	25	–	2	1	0	0	14	0	0	0	0	0	0
NOV	96·0	36·0	4	–	8	4	1	–	–	–	–	–	–	–	–
DEC	113·5	40·0	10	–	6	4	3	0	3	0	0	–	–	–	–
J/Y	642·5	40·0	–	–	55	25	6	–	–	–	–	–	–	–	–

546/630 MARICO BOSVELD IRR

φ 25°50'S λ 26°21'E H 1078M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·3	19·5	77	4·8	29·4	19·5	24·5	–	35·2	3	17·2	28	20·5	17	22·4	1
FEB	21·1	18·6	79	4·5	30·3	17·4	23·9	–	33·5	28	15·0	20	23·2	16	19·5	16
MAR	20·1	16·9	72	2·5	29·9	15·8	22·9	–	35·0	2	11·6	28	22·6	15	21·0	13
APR	16·7	14·2	76	2·4	28·0	12·1	20·1	–	32·1	3	9·3	12	18·2	12	15·5	4
MAY	13·0	10·0	68	1·5	26·2	8·5	17·3	–	30·6	11	4·4	6	22·2	1	14·0	31
JUN	7·1	4·4	65	0·9	21·7	3·0	12·3	–	26·2	8	−1·6	17	16·4	14	11·5	1
JUL	7·7	4·7	62	0·3	22·7	3·7	13·2	–	26·2	22	1·0	10	19·5	13	7·4	17
AUG	10·5	6·3	53	0·6	24·8	4·8	14·8	–	31·0	30	0·2	11	12·6	9	9·5	31
SEP	15·7	11·9	63	3·3	25·9	9·9	17·9	–	35·6	25	5·7	2	14·5	17	14·0	12
OCT	19·8	14·0	52	2·3	30·4	13·6	22·0	–	35·0	5	10·3	1	20·7	24	17·0	13
NOV	23·2	17·4	55	2·3	32·0	17·4	24·7	–	36·5	22	10·7	11	24·2	1	21·5	24
DEC	21·4	18·5	76	5·1	28·5	17·6	23·1	–	31·7	18	15·4	14	21·5	4	20·5	10
J/Y	16·5	13·0	67	2·5	27·5	11·9	19·7	–	36·5	–	−1·6	–	12·6	–	22·4	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	156·7	56·5	18	–	14	4	3	1	18	0	0	0	0	0	11
FEB	107·8	49·0	14	–	8	3	1	0	16	0	0	0	0	0	0
MAR	25·9	6·5	23	–	6	0	0	0	16	0	0	0	0	0	2
APR	68·5	27·0	12	–	7	3	1	0	8	0	0	0	0	0	0
MAY	2·5	2·5	29	–	1	0	0	0	1	0	0	0	0	2	0
JUN	0·0	0·0	–	–	0	0	0	0	0	3	0	0	3	24	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	0	0	23	0
AUG	0·0	0·0	–	–	0	0	0	0	2	2	0	0	0	16	0
SEP	20·7	4·5	15	–	8	0	0	2	8	2	0	0	0	0	0
OCT	12·6	7·5	21	–	4	0	0	0	15	0	0	0	0	0	0
NOV	138·1	47·2	4	–	11	5	2	8	21	0	0	0	0	0	4
DEC	144·2	40·6	5	–	12	6	2	0	11	0	0	0	0	0	1
J/Y	677·0	49·0	–	–	71	21	9	11	116	7	0	0	3	65	18

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

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

547/359 LINDLEYSPOORT IRR

25°29'S λ 26°42'E H 1175M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·7	18·6	82	6·1	27·4	18·0	22·7	–	34·0	3	15·5	12	20·0	17	20·4	5
FEB	20·3	17·8	78	5·1	28·6	17·1	22·9	–	32·2	28	13·0	20	22·8	16	19·1	13
MAR	19·1	16·0	73	5·1	28·4	15·4	21·9	–	32·7	3	11·5	25	22·5	15	19·0	13
APR	17·0	14·2	74	5·5	26·5	12·4	19·5	–	31·2	3	10·5	24	17·0	12	14·7	4
MAY	14·5	11·6	71	2·0	24·9	8·9	16·9	–	30·0	8	5·7	6	21·9	23	14·7	31
JUN	9·3	6·0	60	1·1	20·8	–	–	–	29·8	2	–	–	14·2	14	–	–
JUL	9·7	6·4	61	0·3	21·6	–	–	–	25·1	24	–	–	17·4	1	–	–
AUG	12·0	7·9	56	1·0	23·2	–	–	–	29·7	30	–	–	10·4	9	–	–
SEP	15·8	12·2	66	3·6	25·4	9·8	17·6	–	35·5	26	4·7	3	14·3	17	12·8	10
OCT	18·0	13·2	57	2·5	29·6	13·6	21·6	–	33·9	5	10·2	8	21·5	25	18·9	5
NOV	21·0	16·4	62	2·3	30·6	16·3	23·5	–	35·0	23	11·5	11	25·0	30	20·5	26
DEC	19·7	17·4	80	5·0	27·2	16·6	21·9	–	30·0	1	14·5	24	20·5	4	19·0	10
J/Y	16·4	13·1	68	3·0	26·2	–	–	–	35·3	–	–	–	10·4	–	20·5	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	RAIN ≥10	≥25	MAX TEMP ›35	›30	MIN TEMP (17·5	(10	MIN TEMP (-2·5	(0·0	TEMP (5	›20
JAN	196·1	46·5	20	15	11	7	5	0	8	0	0	0	0	1
FEB	71·0	23·5	27	7	7	4	0	0	7	0	0	0	0	0
MAR	31·8	7·5	14	10	8	0	0	0	4	0	0	0	0	0
APR	71·9	28·0	12	7	6	3	1	0	1	0	0	0	0	0
MAY	1·2	1·0	30	3	1	0	0	0	0	0	0	0	0	0
JUN	0·2	0·1	14	2	0	0	0	0	4	0	–	–	–	–
JUL	0·1	0·1	16	1	0	0	0	0	1	0	–	–	–	–
AUG	0·0	0·0	–	0	0	0	0	0	3	0	–	–	–	–
SEP	17·9	5·0	12	7	6	0	0	1	7	0	0	0	1	0
OCT	39·5	14·5	22	6	6	2	0	0	12	0	0	0	0	0
NOV	130·4	63·5	4	14	10	4	1	0	16	0	0	0	0	2
DEC	160·0	40·0	4	13	13	6	1	0	0	0	0	0	0	0
J/Y	720·1	63·5	–	85	68	26	6	1	55	–	0	–	–	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

552/654 LOSKOPDAM IRR

25°24'S λ 29°22'E H 1009M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·8	19·3	71	4·8	30·8	19·4	25·1	0·4	36·5	1	16·6	17	23·6	11	21·7	5
FEB	21·8	18·8	75	3·5	32·0	19·0	25·5	1·0	35·5	29	16·5	9	27·1	16	21·3	11
MAR	19·6	17·1	78	2·8	30·7	17·0	23·9	0·6	35·0	2	12·6	28	26·5	27	20·4	3
APR	16·5	14·2	79	2·3	28·2	14·6	21·4	0·4	32·5	2	12·7	18	23·1	13	17·2	12
MAY	12·9	10·3	72	1·5	27·0	11·1	19·1	1·6	30·4	15	8·3	7	22·3	1	14·1	1
JUN	7·5	4·8	64	0·6	22·4	6·1	14·3	-0·6	25·2	8	3·0	15	16·6	15	12·4	1
JUL	8·1	5·4	65	0·4	23·1	6·9	15·0	0·3	26·6	26	4·7	3	19·8	2	8·7	29
AUG	10·2	6·8	59	0·6	25·6	8·9	17·3	-0·1	31·0	31	5·0	11	14·0	9	12·7	29
SEP	15·1	11·9	67	3·3	26·4	13·1	19·7	-0·8	36·8	26	9·2	4	15·0	17	16·6	28
OCT	18·5	14·4	63	3·2	30·3	15·7	23·0	-0·2	35·7	5	12·0	22	24·0	25	19·5	28
NOV	21·5	17·7	68	3·6	31·8	–	–	–	36·2	23	–	–	22·5	5	–	–
DEC	20·9	18·1	76	4·5	29·5	18·3	23·9	-0·9	34·0	18	14·6	14	24·5	3	21·6	29
J/Y	16·3	13·2	70	2·6	28·1	–	–	–	36·8	–	3·0	–	14·0	–	–	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	RAIN ≥10	≥25	MAX TEMP ›35	›30	MIN TEMP (17·5	(10	MIN TEMP (-2·5	(0·0	TEMP (5	›20
JAN	140·4	38·3	10	–	17	4	1	2	17	0	0	0	0	12
FEB	128·7	51·0	16	–	7	4	2	1	24	0	0	0	0	6
MAR	103·0	65·0	15	–	4	3	1	0	21	0	0	0	0	1
APR	43·2	24·8	12	–	8	1	0	0	10	0	0	0	0	0
MAY	3·6	1·8	29	–	2	0	0	0	3	0	0	0	0	0
JUN	4·5	4·5	13	–	1	0	0	0	2	0	0	0	11	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	0	1	0
AUG	0·0	0·0	–	–	0	0	0	0	1	0	0	0	0	0
SEP	55·5	23·2	16	–	6	1	0	3	8	2	0	0	0	0
OCT	123·4	61·3	24	–	5	4	2	3	15	0	0	0	0	0
NOV	60·8	20·0	10	–	9	2	0	6	21	0	0	–	–	–
DEC	103·9	49·0	2	–	9	2	1	0	15	0	0	0	0	7
J/Y	767·0	65·0	–	–	68	21	7	15	138	5	0	–	–	–

555/664 BERGVLIET BOS

25°04'S λ 30°53'E H 983M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20·7	–	–	6·3	26·0	17·2	21·6	–	30·6	14	14·1	13	–	–	–	–
FEB	20·6	19·5	90	5·6	26·7	16·7	21·7	–	30·0	12	13·4	–	21·1	17	–	–
MAR	18·9	–	–	4·8	25·6	14·9	20·3	–	30·5	12	10·5	12	–	–	–	–
APR	18·0	15·9	89	4·7	25·2	14·5	19·9	–	29·6	8	12·6	18	–	–	–	–
MAY	(15·6)	(14·0)	(84)	(2·6)	(25·4)	(12·4)	(17·9)	–	28·1	13	9·3	16	–	–	–	–
JUN	(10·8)	(9·4)	(83)	(0·9)	(20·6)	(7·4)	(14·0)	–	–	–	–	–	–	–	–	–
JUL	(11·2)	(9·7)	(82)	(1·1)	(21·0)	(8·2)	(14·6)	–	26·6	22	6·3	17	16·6	16	10·6	23
AUG	(12·1)	(10·8)	(85)	(1·8)	(22·2)	(8·8)	(15·5)	–	31·8	31	5·4	13	–	–	14·0	29
SEP	(15·9)	(13·1)	(72)	(4·9)	(23·9)	(12·5)	(18·2)	–	36·7	26	7·9	17	10·4	17	22·4	26
OCT	(17·4)	(14·6)	(73)	(5·6)	(25·4)	(13·7)	(19·5)	–	34·6	2	9·5	29	14·8	29	20·0	3
NOV	–	–	–	–	–	–	–	–	35·3	19	12·4	5	–	–	–	–
DEC	19·8	18·4	87	6·6	25·0	16·1	20·5	–	31·3	22	13·0	14	18·4	2	18·9	1
J/Y	–	–	–	–	–	–	–	–	36·7	–	–	–	–	–	–	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	RAIN ≥10	≥25	MAX TEMP ›35	›30	MIN TEMP (17·5	(10	MIN TEMP (-2·5	(0·0	TEMP (5	›20
JAN	423·7	150·0	5	22	19	11	5	0	1	0	0	0	0	0
FEB	140·1	53·0	15	10	9	4	2	0	0	0	0	0	0	0
MAR	117·3	32·5	24	12	10	5	1	0	1	–	0	0	0	0
APR	145·3	33·0	6	13	9	6	3	0	0	–	0	0	0	0
MAY	0·0	0·0	–	0	0	0	0	–	–	–	–	–	–	–
JUN	6·0	6·0	13	1	1	0	0	0	0	–	0	0	–	–
JUL	0·1	0·1	15	1	0	0	0	0	1	–	0	0	0	0
AUG	6·5	3·5	18	3	2	0	0	1	–	0	0	0	0	0
SEP	111·3	33·5	8	14	14	4	1	2	5	–	0	0	0	1
OCT	74·6	20·0	11	14	11	3	0	0	6	–	0	0	0	0
NOV	168·8	–	–	15	13	7	1	–	–	–	–	–	–	–
DEC	196·4	39·5	28	18	14	7	3	0	2	0	0	0	0	0
J/Y	1390·1	–	–	123	102	47	16	–	–	–	–	–	–	–

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

P GEMIDDELDE LUSDRUK
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

555/837 NELSPRUIT LANDBOU/AGRIC # 25°27'S λ 30°58'E H 668M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·3	–	–	6·1	28·1	19·8	23·9	0·2	33·3	1	16·9	12	22·0	11	22·7	3
FEB	22·1	–	–	5·1	29·3	19·3	24·3	0·6	33·1	15	16·1	21	22·6	17	22·2	1
MAR	20·3	–	–	5·3	28·9	17·5	23·2	0·4	33·9	12	13·0	28	23·5	26	20·9	1
APR	18·6	–	–	5·9	28·2	15·7	21·9	1·1	32·7	26	13·5	2	21·7	13	18·6	23
MAY	14·8	–	–	2·3	27·4	11·4	19·4	1·6	31·3	13	7·1	16	17·9	1	15·7	24
JUN	8·8	–	–	1·0	23·4	5·8	14·6	−0·6	29·6	7	1·0	17	19·8	14	14·6	1
JUL	9·3	–	–	0·9	24·0	6·3	15·1	0·1	30·7	22	4·2	3	20·9	16	10·5	25
AUG	12·2	–	–	2·6	24·9	8·3	16·6	−0·4	34·2	31	4·3	11	15·6	9	14·7	19
SEP	16·3	–	–	4·3	25·7	12·6	19·1	−0·2	38·8	26	8·4	4	12·7	17	17·2	28
OCT	18·8	–	–	4·9	27·1	14·5	20·8	−0·5	37·4	4	11·0	8	17·6	17	17·0	6
NOV	21·7	–	–	5·4	29·4	17·9	23·7	1·4	37·6	19	14·0	22	20·6	4	20·8	30
DEC	21·7	–	–	6·5	28·6	18·5	23·6	0·2	33·9	22	14·2	23	23·0	11	20·8	11
J/Y	17·2	–	–	4·0	27·1	14·0	20·5	0·4	38·8	–	1·0	–	12·7	–	22·7	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	MIN TEMP (−2·5	(0·0	TEMP (5	≥20
JAN	352·0	127·3	5	19	17	7	3	0	9	0	0	0	0	0	13
FEB	101·2	41·1	15	9	8	3	2	0	11	0	0	0	0	0	10
MAR	26·8	19·6	14	6	4	1	0	0	12	0	0	0	0	0	3
APR	78·4	29·5	12	9	8	2	1	0	7	0	0	0	0	0	0
MAY	0·0	0·0	–	0	0	0	0	0	4	0	0	0	0	0	0
JUN	12·6	8·4	14	2	2	0	0	0	0	0	0	0	0	13	0
JUL	3·0	3·0	15	1	1	0	0	0	1	0	0	0	0	6	0
AUG	0·0	0·0	–	0	0	0	0	0	4	2	0	0	0	2	0
SEP	75·5	14·9	16	13	11	2	0	3	9	5	0	0	0	0	0
OCT	57·5	26·3	21	10	6	3	1	3	12	0	0	0	0	0	0
NOV	95·5	18·5	5	17	11	2	0	4	11	0	0	0	0	0	1
DEC	174·9	69·2	22	16	9	3	3	0	10	0	0	0	0	0	6
J/Y	957·4	127·3	–	102	77	23	10	10	90	7	0	0	0	21	35

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

567/738 VOIGTSGRUND SWA # 24°48'S λ 17°25'E H 1275M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·7	16·2	40	1·3	35·0	20·8	27·9	1·0	37·0	6	15·2	27	31·6	12	25·2	7
FEB	22·8	14·8	41	1·9	33·4	19·7	26·5	0·6	36·5	9	15·0	21	27·8	19	23·0	8
MAR	21·1	15·2	52	1·8	32·9	17·9	25·1	1·0	37·0	4	11·6	25	24·5	11	23·5	6
APR	16·1	11·0	52	1·2	31·0	13·1	22·1	1·5	33·8	17	7·7	12	21·3	30	17·2	4
MAY	11·2	6·2	45	1·3	27·0	8·0	17·5	1·6	30·8	12	0·8	29	19·3	31	14·9	2
JUN	5·9	2·4	55	0·6	22·3	3·2	12·7	0·2	27·0	4	−2·0	15	11·8	13	7·8	5
JUL	5·5	1·3	43	0·2	24·0	3·2	13·6	1·5	28·3	25	−2·4	19	17·4	15	6·7	6
AUG	7·5	2·6	39	0·7	25·5	5·1	15·2	0·7	31·2	28	−1·0	7	14·7	6	9·1	22
SEP	14·0	7·4	36	0·8	29·2	10·0	19·6	1·5	35·5	29	1·0	2	16·4	1	18·0	26
OCT	18·2	9·2	26	1·0	31·5	12·9	22·2	0·1	35·7	30	7·1	11	23·6	11	19·2	31
NOV	22·7	11·8	22	1·3	34·8	17·4	26·1	1·8	39·7	21	11·4	12	29·3	9	24·9	26
DEC	24·8	15·0	33	1·9	35·2	20·3	27·7	1·2	38·0	20	17·4	17	29·0	26	25·0	19
J/Y	16·2	9·4	40	1·2	30·1	12·6	21·3	1·0	39·7	–	−2·4	–	11·8	–	25·2	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	MIN TEMP (−2·5	(0·0	TEMP (5	≥20
JAN	14·5	14·5	13	–	1	1	0	–	31	0	0	0	0	0	20
FEB	25·7	19·0	14	–	3	1	0	–	25	0	0	0	0	0	14
MAR	59·1	35·5	10	–	5	1	1	–	26	0	0	0	0	0	6
APR	1·4	0·9	11	–	0	0	0	0	22	0	0	0	0	0	0
MAY	0·0	0·0	–	–	0	0	0	0	7	0	0	0	0	–	0
JUN	0·0	0·0	–	–	0	0	0	0	0	3	0	0	4	–	0
JUL	0·0	0·0	–	–	0	0	0	0	0	1	0	0	3	–	0
AUG	0·0	0·0	–	–	0	0	0	0	4	3	0	0	1	–	0
SEP	0·0	0·0	–	–	0	0	0	–	13	1	0	0	0	–	0
OCT	0·0	0·0	–	–	0	0	0	–	19	0	0	0	0	0	0
NOV	0·0	0·0	–	–	0	0	0	–	29	0	0	0	0	0	8
DEC	8·6	6·1	9	–	2	0	0	–	29	0	0	0	0	0	15
J/Y	109·3	35·5	–	–	11	3	1	–	205	8	0	0	8	–	63

570/628 HARUCHAS SWA # 24°58'S λ 18°51'E H 1100M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·6	17·8	49	2·5	34·8	21·3	28·1	0·8	37·5	6	17·4	22	30·0	13	25·8	9
FEB	22·0	15·6	49	0·8	33·8	20·2	27·0	0·5	37·1	10	15·5	19	28·0	20	25·2	13
MAR	20·6	16·4	64	2·7	33·0	16·8	24·9	0·4	37·2	4	8·6	25	26·0	24	23·0	5
APR	16·5	11·3	51	2·7	31·2	12·6	21·9	0·9	35·0	10	7·0	27	21·5	30	18·3	6
MAY	9·7	5·4	48	2·8	27·1	7·1	17·1	1·3	30·5	18	−0·8	29	17·6	31	15·7	3
JUN	3·8	1·5	64	0·8	22·3	1·7	12·0	0·3	26·0	6	−2·3	15	12·2	13	7·8	4
JUL	3·9	0·8	52	0·6	24·2	2·3	13·3	1·6	28·0	25	−2·6	15	17·8	14	9·6	15
AUG	6·1	2·1	44	0·9	25·5	3·4	14·5	0·0	31·0	28	−2·0	7	14·8	6	9·0	22
SEP	13·6	6·7	30	1·1	30·2	10·7	20·5	2·0	36·5	29	3·5	2	16·0	1	20·5	29
OCT	18·4	9·8	27	1·5	31·5	15·0	23·3	1·0	36·8	3	7·5	12	24·2	11	21·0	15
NOV	23·3	15·4	28	2·4	35·3	19·7	27·5	2·2	40·0	21	15·5	14	29·2	9	24·7	24
DEC	24·7	16·4	40	2·4	35·8	20·1	27·9	1·2	39·5	20	16·5	23	28·0	25	25·4	21
J/Y	15·6	9·8	45	1·8	30·4	12·6	21·5	1·0	40·0	–	−2·6	–	12·2	–	25·8	–

1958	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	MIN TEMP (−2·5	(0·0	TEMP (5	≥20
JAN	31·0	19·0	11	2	2	2	0	–	30	0	0	0	0	0	22
FEB	32·5	24·0	14	4	4	1	0	–	24	0	0	0	0	0	9
MAR	17·9	11·5	17	3	3	1	0	–	28	0	0	0	0	0	6
APR	5·8	3·5	6	3	2	0	0	0	23	0	0	0	0	0	0
MAY	0·0	0·0	–	0	0	0	0	0	6	0	0	0	1	–	0
JUN	0·0	0·0	–	0	0	0	0	0	0	4	0	0	9	–	0
JUL	0·0	0·0	–	0	0	0	0	0	0	4	0	1	9	–	0
AUG	0·0	0·0	–	0	0	0	0	0	5	2	0	0	4	–	0
SEP	0·0	0·0	–	0	0	0	0	–	14	1	0	0	0	–	2
OCT	0·0	0·0	–	0	0	0	0	–	19	0	0	0	0	0	2
NOV	0·8	0·8	23	1	0	0	0	–	28	0	0	0	0	0	16
DEC	49·4	31·5	31	8	4	1	1	–	30	0	0	0	0	0	15
J/Y	137·4	31·5	–	21	15	5	1	–	207	7	0	1	23	–	72

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

596/179 SKUKUZA — ϕ 24°59'S λ 31°36'E H 262M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES: TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·8	–	–	7·0	32·2	21·7	26·9	1·8	37·5	1	19·6	24	–	–	–	–
FEB	24·1	–	–	4·4	32·3	20·4	26·5	0·7	35·5	12	17·0	21	27·0	20	–	–
MAR	22·5	–	–	3·7	31·5	18·6	25·1	0·6	35·5	24	12·4	28	–	–	–	–
APR	21·2	–	–	4·2	32·1	17·2	24·7	2·4	36·5	26	13·4	30	–	–	–	–
MAY	15·9	–	–	1·5	30·5	11·4	20·9	2·1	35·0	13	6·6	20	–	–	–	–
JUN	8·5	–	–	1·0	26·1	4·6	15·3	−0·6	31·6	7	−0·6	18	–	–	14·0	2
JUL	9·0	–	–	0·7	27·2	5·2	16·2	0·7	31·5	23	2·6	4	22·2	1	10·0	2
AUG	13·5	–	–	2·1	26·9	8·4	17·7	0·3	36·5	29	4·2	11	–	–	15·6	19
SEP	18·5	–	–	5·8	28·5	14·0	21·3	0·8	41·2	26	9·8	5	14·0	17	20·0	24
OCT	21·2	–	–	4·3	32·6	15·9	24·3	1·4	39·8	28	12·2	3	23·0	20	19·0	6
NOV	24·6	–	–	4·4	34·1	20·1	27·1	2·4	43·0	19	14·5	22	23·5	4	23·5	29
DEC	(23·9)	–	–	(5·2)	(32·1)	(19·4)	(25·7)	(0·0)	37·0	5	17·0	21	–	–	–	–
J/Y	(18·9)	–	–	(3·5)	(30·5)	(14·7)	(22·6)	(0·9)	43·0	–	−0·6	–	–	–	–	–

1958	NEERSLAG / R MM	RX	PRECIP IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH: REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP >5	TEMP >20
JAN	328·6		93·9	5	–	12	10	4	–	–	0	0	0	0	0	–
FEB	40·9		17·5	16	–	4	2	0	–	–	0	0	0	0	0	–
MAR	24·5		24·5	13	–	1	1	0	–	–	0	0	0	0	0	–
APR	26·1		13·5	16	–	3	1	0	–	–	0	0	0	0	0	–
MAY	0·0		0·0	–	–	0	0	0	0	–	0	0	0	0	0	0
JUN	7·0		5·5	2	–	2	0	0	0	2	–	0	0	3	–	0
JUL	0·0		0·0	–	–	0	0	0	0	2	0	0	0	0	–	0
AUG	0·0		0·0	–	–	0	0	0	2	5	–	0	0	0	–	0
SEP	72·4		34·3	8	–	9	2	1	5	9	1	0	0	0	0	0
OCT	16·2		4·5	30	–	4	0	0	8	19	0	0	0	0	0	0
NOV	121·7		40·7	9	–	7	4	2	18	21	0	0	0	0	0	–
DEC	150·3		61·0	21	–	8	5	2	–	–	–	–	–	–	–	–
J/Y	767·7		93·9	–	–	50	25	9	–	–	–	–	–	–	–	–

627/ 56 MOLEPOLOLE BECH PROT — ϕ 24°26·S λ 25°32'E H 1052M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES: TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·1	–	–	6·4	31·0	–	–	–	35·0	29	–	–	20·5	17	–	–
FEB	21·7	–	–	3·5	31·0	15·9	23·5	−0·4	34·5	28	11·0	20	26·5	17	19·5	–
MAR	20·2	–	–	3·4	31·2	16·4	23·8	1·5	35·5	3	11·0	26	26·5	16	20·0	13
APR	17·7	–	–	3·0	28·7	12·7	20·7	1·3	33·0	3	9·0	29	19·0	12	–	–
MAY	14·5	–	–	–	27·3	9·3	18·3	2·7	32·0	9	3·0	6	22·5	8	15·0	30
JUN	7·9	–	–	1·8	21·6	3·1	12·3	0·3	26·5	7	−1·5	18	15·0	13	9·5	1
JUL	7·7	–	–	0·2	23·5	4·4	13·9	1·6	28·0	23	1·5	2	20·0	13	8·0	29
AUG	11·0	–	–	0·8	24·7	6·8	15·7	0·5	30·5	29	1·0	10	16·5	9	13·0	29
SEP	15·8	–	–	3·2	26·9	11·6	19·3	0·0	36·5	26	4·5	2	18·0	18	17·2	26
OCT	20·1	–	–	2·2	30·5	14·9	22·7	−0·5	36·5	4	12·5	12	18·5	24	20·0	10
NOV	23·0	–	–	1·8	32·6	17·6	25·1	1·2	37·5	23	12·5	11	24·5	5	23·0	26
DEC	21·8	–	–	4·1	29·0	17·5	23·5	−1·2	33·0	22	15·0	26	25·5	13	20·5	10
J/Y	17·0	–	–	–	28·2	–	–	–	37·5	–	−1·5	–	15·0	–	–	–

1958	NEERSLAG / R MM	RX	PRECIP IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH: REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP >5	TEMP >20
JAN	89·5		50·5	20	–	8	1	1	0	20	0	0	–	–	–	–
FEB	115·5		45·0	5	–	5	4	3	0	17	0	0	0	0	0	–
MAR	59·5		31·0	23	–	3	3	1	1	22	0	0	0	0	0	0
APR	61·0		23·0	12	–	4	3	0	0	10	0	0	0	0	0	0
MAY	0·0		0·0	–	–	0	0	0	0	5	0	0	0	0	2	0
JUN	0·0		0·0	–	–	0	0	0	0	0	2	0	0	2	21	0
JUL	0·0		0·0	–	–	0	0	0	0	0	0	0	0	0	18	0
AUG	0·0		0·0	–	–	0	0	0	0	1	1	0	0	0	8	0
SEP	14·8		5·0	21	–	4	0	0	3	8	0	0	0	0	1	0
OCT	92·6		65·5	25	–	6	1	1	2	15	0	0	0	0	0	0
NOV	71·0		29·0	10	–	4	3	1	7	23	0	0	0	0	0	4
DEC	114·0		34·0	5	–	7	4	2	0	11	0	0	0	0	0	1
J/Y	617·9		65·5	–	–	41	19	9	13	132	3	0	–	–	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAX RAINFALL IN 24 HRS
ϕPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

678/690 WOODBUSH BOS — ϕ 23°50'S λ 30°00'E H 1528M HT 1·2M HR 1·2M

08

1958	T °C	T' °C	U %	N 0–8	UITERSTE TEMPERATURE / EXTREME TEMPERATURES: TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	15·8	–	–	7·4	20·1	–	–	–	25·6	14	–	–	12·8	5	–	–
FEB	16·4	–	–	6·3	21·6	–	–	–	27·3	15	–	–	14·6	20	–	–
MAR	15·2	–	–	5·9	20·5	10·8	15·7	1·0	25·7	2	8·0	18	15·1	3	15·2	21
APR	15·2	–	–	3·5	21·0	(11·9)	(16·5)	(1·0)	24·8	29	–	–	13·5	17	–	–
MAY	13·8	–	–	2·3	20·0	(11·4)	(18·7)	(2·5)	25·2	13	7·0	26	9·8	1	16·1	18
JUN	8·8	–	–	1·3	15·5	6·3	11·0	0·0	19·5	6	2·0	15	10·5	9	14·8	1
JUL	8·9	–	–	1·9	16·3	6·7	11·5	0·7	21·6	22	4·0	17	11·8	1	9·6	22
AUG	9·4	–	–	3·2	17·0	6·8	11·9	−0·4	25·7	31	1·5	10	5·3	9	11·5	29
SEP	13·2	–	–	4·3	18·8	10·0	14·4	0·0	30·0	26	4·5	2	7·0	17	18·2	26
OCT	14·1	–	–	4·8	20·2	10·9	15·5	−0·6	29·9	4	5·6	18	9·0	29	15·8	3
NOV	17·8	–	–	4·4	23·6	14·4	19·0	2·2	31·7	19	11·0	11	13·8	4	17·6	29
DEC	15·5	–	–	7·1	20·4	13·7	17·1	−0·4	27·0	22	10·6	14	13·2	13	16·5	1
J/Y	13·7	–	–	4·4	19·6	–	–	–	31·7	–	1·5	–	5·3	–	–	–

1958	NEERSLAG / R MM	RX	PRECIP IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH: REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP >5	TEMP >20
JAN	1156·9		284·0	3	25	24	18	12	0	0	6	0	–	–	–	–
FEB	121·9		28·8	16	12	10	5	2	0	0	1	0	–	–	–	–
MAR	111·2		33·5	2	11	10	5	2	0	0	6	0	0	0	0	0
APR	85·7		55·0	16	5	5	3	1	0	0	2	0	0	0	0	0
MAY	9·5		5·2	24	2	2	0	0	0	0	6	1	0	0	0	0
JUN	20·0		17·0	1	2	2	1	0	0	0	21	0	0	0	9	0
JUL	0·5		0·5	16	1	0	0	0	0	0	21	0	0	0	1	0
AUG	0·0		0·0	–	0	0	0	0	0	0	14	3	0	0	7	0
SEP	171·3		35·7	12	19	17	5	3	0	0	13	2	0	0	1	0
OCT	90·0		19·5	21	13	12	4	0	0	0	12	2	0	0	0	0
NOV	167·5		37·0	10	15	15	6	2	0	1	1	0	0	0	0	0
DEC	364·0		61·8	11	18	18	9	7	0	0	7	0	0	0	0	0
J/Y	2303·5		284·0	–	123	115	54	29	0	1	110	8	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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

679/135 BELVEDERE POLITSI

23°45'S ∧ 30°05'E H 975M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	20·1	–	–	7·7	25·6	18·0	21·8	–	30·5	14	14·4	28	21·0	17	21·1	21
FEB	20·4	–	–	5·7	26·9	17·9	22·4	–	32·0	15	14·8	10	20·1	20	22·5	16
MAR	18·9	–	–	5·8	25·7	15·9	20·8	–	32·5	2	12·5	28	20·1	25	20·1	1
APR	18·4	–	–	4·5	26·6	14·9	20·7	–	30·4	30	12·5	1	21·4	17	17·4	6
MAY	14·7	–	–	2·1	24·9	11·2	18·1	–	31·0	13	7·7	6	17·0	15	15·0	14
JUN	9·9	–	–	1·1	20·7	6·9	13·8	–	28·5	13	1·9	17	15·6	2	14·5	1
JUL	10·2	–	–	2·0	21·5	7·0	14·3	–	27·5	22	5·0	31	17·8	16	10·2	23
AUG	11·8	–	–	2·8	22·3	7·7	15·0	–	31·6	31	2·4	10	12·5	9	12·5	29
SEP	16·7	–	–	4·9	25·5	11·7	17·6	–	35·9	26	7·0	14	11·0	17	15·1	11
OCT	18·4	–	–	4·4	25·4	13·0	19·2	–	35·0	4	10·5	9	14·4	15	16·0	16
NOV	21·1	–	–	5·6	29·1	17·3	23·2	–	38·0	19	14·0	11	18·2	4	22·5	19
DEC	20·2	–	–	7·8	25·6	–	–	–	32·5	22	–	–	18·6	12	–	–
J/Y	16·7	–	–	4·5	24·8	–	–	–	38·0	–	1·9	–	11·0	–	–	–

1958	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 ≥35	MAX ≥30	TEMP <17·5	TEMP <10	MIN <–2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	795·7	224·0	5	24	23	12	9	0	1	0	0	0	0	0	1
FEB	84·4	27·2	16	10	9	3	1	0	0	0	0	0	0	0	2
MAR	108·1	45·5	14	10	10	4	1	0	2	0	0	0	0	0	1
APR	97·5	49·5	17	7	6	3	1	0	3	0	0	0	0	0	0
MAY	0·5	0·5	1	1	0	0	0	0	2	1	0	0	0	0	0
JUN	15·0	10·5	1	2	2	1	0	0	0	4	0	0	0	10	0
JUL	2·0	2·0	13	1	1	0	0	0	0	0	0	0	0	0	0
AUG	0·6	0·6	19	1	0	0	0	0	2	3	0	0	0	3	0
SEP	95·5	24·0	15	16	11	4	0	2	6	6	0	0	0	0	0
OCT	65·9	15·0	24	12	10	3	0	0	10	5	0	0	–	–	–
NOV	71·3	27·0	10	9	8	2	1	2	10	0	0	0	0	0	4
DEC	307·9	61·0	24	18	15	9	3	0	5	0	0	–	–	–	–
J/Y	1640·4	224·0	–	111	95	41	16	4	44	19	0	–	–	–	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

679/289 PUSELLA TZANEEN

23°49'S ∧ 30°10'E H 749M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	21·3	–	–	7·0	27·4	18·7	23·1	–0·3	32·5	14	15·0	28	22·5	5	21·2	3
FEB	21·8	–	–	5·1	28·7	18·7	23·7	0·6	34·0	16	16·6	9	22·0	20	–	–
MAR	19·8	–	–	6·1	28·1	16·1	22·1	0·0	34·5	25	10·3	29	22·5	3	–	–
APR	18·8	–	–	5·6	27·3	14·3	20·8	0·7	31·0	25	10·6	30	–	–	–	–
MAY	(15·0)	–	–	–	(25·7)	(11·3)	(18·5)	1·7	31·5	13	6·2	16	–	–	–	–
JUN	9·1	–	–	1·3	22·4	4·9	13·7	–0·5	30·2	13	–0·5	18	17·5	2	15·6	2
JUL	10·0	–	–	–	22·8	5·3	14·1	0·1	28·8	22	1·2	5	19·5	16	9·8	9
AUG	10·7	–	–	1·4	24·1	6·1	15·1	–0·7	35·5	31	1·6	10	13·2	9	12·3	8
SEP	15·5	–	–	2·8	25·2	11·8	18·5	0·0	37·0	26	7·8	4	13·0	17	16·0	28
OCT	17·6	–	–	4·5	27·0	13·0	20·0	–0·9	36·6	16	10·0	8	16·6	12	16·6	6
NOV	22·3	–	–	5·0	30·3	17·0	23·7	1·6	40·0	19	12·5	22	21·4	4	21·4	16
DEC	21·2	–	–	6·1	27·3	17·8	22·5	–0·4	33·5	17	13·4	19	20·7	24	20·5	1
J/Y	(16·9)	–	–	–	(26·4)	(12·9)	(19·7)	0·2	40·0	–	–0·5	–	13·0	–	–	–

1958	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 ≥35	MAX ≥30	TEMP <17·5	TEMP <10	MIN <–2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	856·6	225·5	4	29	20	12	9	0	6	0	0	0	0	0	8
FEB	65·1	20·2	–	8	8	2	0	0	–	0	0	0	0	0	–
MAR	72·8	35·5	15	7	7	2	1	0	8	0	0	0	0	0	0
APR	54·0	32·5	16	3	3	2	1	0	–	–	–	0	0	0	–
MAY	1·2	1·2	1	1	1	0	0	–	–	–	–	–	–	–	–
JUN	8·5	7·0	1	2	2	0	0	0	1	0	0	0	1	18	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	18	0
AUG	0·0	0·0	–	0	0	0	0	1	3	3	0	0	0	13	0
SEP	54·5	25·0	15	8	7	2	1	4	8	3	0	0	0	0	0
OCT	51·2	26·0	21	9	8	1	1	6	12	3	0	0	0	0	0
NOV	89·0	52·0	9	9	7	2	1	4	15	0	0	0	0	0	2
DEC	211·8	52·5	28	15	15	7	3	0	7	0	0	0	0	0	2
J/Y	1444·7	225·5	–	85	78	30	17	–	–	–	–	–	–	–	–

680/167 CHESTER

23°47'S ∧ 30°36'E H 518M HT 1·2M HR 1·2M

1958	T °C	T' °C	U %	N 0–8	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	22·8	–	–	6·5	(29·1)	19·8	(24·5)	–0·6	36·0	1	17·0	28	24·5	5	22·2	3
FEB	23·5	–	–	4·7	–	19·2	–	–	–	–	15·5	20	–	–	22·9	16
MAR	21·8	19·9	84	4·9	29·4	17·3	23·3	–0·8	33·6	2	10·6	28	24·5	4	21·0	20
APR	21·4	19·7	85	3·8	30·3	16·6	23·5	1·9	34·9	27	13·0	18	22·5	17	20·2	6
MAY	18·1	15·5	76	1·9	29·1	11·4	20·3	1·7	35·0	13	6·7	16	20·2	1	16·5	1
JUN	12·8	10·6	76	1·3	24·9	5·6	15·3	–0·8	30·5	13	0·1	18	21·0	2	15·0	1
JUL	13·2	11·5	81	1·0	25·6	6·5	16·1	0·3	32·0	22	3·3	15	22·6	13	12·2	25
AUG	15·2	12·4	71	3·0	26·4	7·8	17·1	–0·6	35·5	29	2·4	10	15·5	9	14·6	19
SEP	18·9	16·0	73	4·4	28·0	13·4	20·7	0·1	40·5	26	9·5	1	14·0	17	17·0	28
OCT	21·8	18·1	69	4·4	29·9	15·4	22·7	–0·7	41·0	16	11·3	15	19·0	29	19·2	17
NOV	24·9	–	–	4·8	34·3	19·5	26·9	2·5	44·5	19	13·1	6	21·5	4	22·6	29
DEC	(23·4)	(20·7)	(78)	(5·5)	(30·4)	(19·4)	(24·9)	(–1·6)	37·5	28	15·8	23	–	–	–	–
J/Y	(19·8)	–	–	(5·9)	–	(14·5)	–	–	44·5	–	0·1	–	14·0	–	–	–

1958	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 ≥35	MAX ≥30	TEMP <17·5	TEMP <10	MIN <–2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	406·1	95·0	3	–	16	8	5	1	–	0	0	0	0	0	15
FEB	115·1	107·6	19	–	2	1	1	–	–	–	–	0	0	0	7
MAR	6·3	6·3	14	–	1	0	0	0	14	0	0	0	0	0	5
APR	11·0	8·0	5	–	2	–	–	0	15	0	0	0	0	0	1
MAY	0·0	0·0	–	–	0	0	0	0	11	0	0	0	0	0	0
JUN	5·6	5·6	1	–	1	0	0	0	2	0	0	0	0	–	0
JUL	4·5	4·5	16	–	1	0	0	0	1	0	0	0	0	–	0
AUG	0·0	0·0	–	–	0	0	0	1	7	1	0	0	0	–	0
SEP	27·2	8·5	8	–	9	0	0	5	11	1	0	0	0	0	0
OCT	21·0	19·0	21	–	2	1	0	10	15	0	0	0	0	0	0
NOV	32·9	9·5	30	–	7	0	0	11	26	0	0	0	0	0	12
DEC	88·2	32·5	1	–	7	4	1	–	–	–	–	–	–	–	–
J/Y	715·9	107·6	–	–	48	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

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 MAX RAINFALL IN 24 HRS
GPM GEOPOTENTIAL METRES
HT HEIGHT OF DRY BULB
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

716/515 MAHALAPYE AGRIC BECH PROT

23°05'S ∧ 26°48'E H 1006M HT 1·2M HR 1·2M

08 UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·0	19·7	75	5·5	29·2	19·1	24·1	−0·5	35·0	3	16·1	17	22·8	6	21·7	4
FEB	22·0	19·3	77	6·6	29·2	18·8	24·0	0·1	32·8	28	15·6	20	26·1	16	22·2	13
MAR	21·4	17·6	68	3·4	30·4	16·6	23·5	1·2	33·9	20	10·6	28	23·9	27	21·7	21
APR	18·9	15·7	71	2·0	29·6	13·3	21·5	1·8	32·8	27	8·9	29	25·0	17	18·3	4
MAY	14·9	11·6	56	1·6	27·5	9·2	18·3	2·8	31·7	11	4·4	6	19·4	1	16·7	1
JUN	8·0	5·5	67	1·0	21·9	2·8	12·3	0·2	27·8	1	−4·4	15	15·8	14	12·2	9
JUL	8·1	5·2	62	0·7	23·2	3·5	13·3	1·3	27·8	20	1·1	31	19·4	8	8·3	25
AUG	11·5	8·8	58	0·8	24·8	5·0	14·9	−0·4	32·8	31	0·6	14	15·6	9	14·4	31
SEP	17·4	14·2	70	3·8	26·7	11·9	19·3	0·0	35·6	25	4·4	2	16·7	18	16·1	11
OCT	21·0	–	–	3·2	30·1	14·9	22·5	−0·6	36·1	10	11·1	15	21·7	13	20·0	11
NOV	25·0	19·1	56	2·7	33·9	18·6	26·3	2·4	39·4	19	12·8	12	26·1	5	23·3	16
DEC	21·5	19·4	82	5·7	27·6	17·6	22·6	−2·0	33·3	22	15·0	24	21·1	12	20·6	4
J/Y	17·7	–	–	3·1	27·8	12·6	20·2	0·5	39·4	–	−4·4	–	15·6	–	23·3	–

NEERSLAG / PRECIP

1958	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	199·3	93·5	5	–	10	7	1	0	11	0	0	0	0	0	7
FEB	86·1	46·2	16	–	5	3	2	0	7	0	0	0	0	0	6
MAR	138·5	130·1	22	–	3	1	1	0	18	0	0	0	0	0	2
APR	19·5	9·4	7	–	4	0	0	0	13	0	0	0	0	0	0
MAY	0·0	0·0	–	–	0	0	0	0	5	0	0	0	0	1	0
JUN	1·0	1·0	13	–	1	0	0	0	0	3	0	3	6	22	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	0	0	24	0
AUG	0·0	0·0	–	–	0	0	0	0	3	2	0	0	0	16	0
SEP	60·6	28·2	13	–	5	2	1	1	7	1	0	0	0	1	0
OCT	54·6	15·7	24	–	7	2	0	4	16	0	0	0	0	0	0
NOV	30·8	12·7	26	–	6	1	0	14	25	0	0	0	0	0	9
DEC	219·7	101·6	6	–	15	5	2	0	5	0	0	0	0	0	1
J/Y	810·1	130·1	–	–	54	21	7	19	110	6	0	3	6	64	25

722/695 LOUIS TRICHARDT

23°03'S ∧ 29°54'E H 961M HT 1·2M HR 1·2M

08 UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	19·7	–	–	6·5	25·1	17·8	21·5	−0·7	31·2	14	15·6	12	20·0	16	20·1	2
FEB	19·2	–	–	6·9	26·4	17·5	21·9	0·2	32·1	16	14·0	10	18·9	20	20·2	16
MAR	18·0	–	–	5·2	25·1	15·4	20·3	−0·6	31·4	21	8·8	28	18·7	15	19·6	1
APR	17·4	–	–	4·3	26·8	14·6	20·7	1·2	31·2	27	12·3	30	19·5	17	17·4	6
MAY	13·7	–	–	3·0	25·8	10·4	18·1	1·6	31·3	12	5·9	20	14·0	1	15·2	30
JUN	8·1	–	–	3·1	20·8	5·5	13·1	−0·6	25·5	13	0·5	22	14·3	2	13·1	1
JUL	9·4	–	–	2·6	21·8	6·0	13·9	0·0	27·8	22	3·0	28	17·7	16	11·0	12
AUG	10·6	–	–	3·9	21·7	7·6	14·7	−1·0	30·9	31	4·2	1	11·4	9	11·5	25
SEP	16·0	–	–	5·1	23·9	12·4	18·1	−0·3	35·0	25	8·2	17	11·6	17	23·3	26
OCT	17·0	–	–	4·8	25·8	13·7	19·7	−1·0	35·5	16	10·0	8	12·8	29	19·3	11
NOV	21·6	–	–	5·4	30·7	18·0	24·5	2·9	39·0	19	14·1	3	19·3	4	22·9	29
DEC	19·4	–	–	6·9	25·5	16·9	21·2	−1·1	32·4	1	14·2	13	16·5	12	20·3	5
J/Y	15·8	–	–	4·8	24·9	13·0	18·9	0·0	39·0	–	0·5	–	11·4	–	23·3	–

NEERSLAG / PRECIP

1958	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	619·6	172·9	5	20	18	13	8	0	1	0	0	0	0	0	1
FEB	71·8	36·8	16	10	7	2	1	0	2	0	0	0	0	0	1
MAR	28·7	9·0	14	11	8	0	0	0	2	0	0	0	0	0	0
APR	10·5	3·7	14	4	5	0	0	0	7	0	0	0	0	0	0
MAY	0·0	0·0	–	0	0	0	0	0	3	1	0	0	0	0	0
JUN	8·7	5·7	1	2	2	0	0	0	0	4	0	0	0	17	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	12	0
AUG	0·0	0·0	–	0	0	0	0	0	1	5	0	0	0	2	0
SEP	58·8	28·5	13	12	9	2	1	0	6	7	0	0	0	0	1
OCT	36·2	11·2	27	–	7	1	0	2	11	5	0	0	0	0	0
NOV	39·2	17·1	30	–	7	1	0	5	19	0	0	0	0	0	4
DEC	293·7	65·8	11	–	13	6	5	0	6	1	0	0	0	0	1
J/Y	1161·0	172·9	–	–	74	25	15	7	56	23	0	0	0	31	8

766/858 GOOLOVILLE HOSP

22°48'S ∧ 30°29'E H 762M HT 1·2M HR 1·2M

08 UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1958	T °C	T' °C	U %	N 0–8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·2	–	–	7·1	26·8	–	–	–	32·2	1	–	–	21·4	16	–	–
FEB	21·5	–	–	6·3	27·8	19·6	23·7	–	33·6	15	16·0	20	19·8	20	22·9	16
MAR	20·0	–	–	5·4	27·6	18·1	22·8	–	33·3	2	15·8	27	20·6	15	21·4	2
APR	20·2	–	–	4·0	29·5	17·9	23·6	–	33·3	30	15·5	18	18·2	17	20·7	27
MAY	17·7	–	–	2·7	28·2	15·1	21·7	–	33·7	13	12·2	1	20·2	15	18·6	12
JUN	13·9	–	–	3·1	25·1	12·0	17·5	–	28·0	15	7·5	15	16·1	2	18·1	1
JUL	13·7	–	–	2·5	24·1	11·7	17·9	–	30·6	22	9·5	18	19·0	16	14·4	23
AUG	14·5	–	–	4·0	25·9	12·0	17·9	–	33·9	31	8·4	9	13·5	9	16·2	17
SEP	18·3	–	–	5·0	25·7	15·2	20·5	–	37·8	26	9·0	17	11·9	17	24·3	26
OCT	19·7	–	–	4·6	28·0	16·3	22·1	–	37·2	16	11·5	30	15·0	13	23·4	3
NOV	23·5	–	–	5·0	32·9	19·7	26·3	–	41·0	19	16·3	21	19·4	4	25·0	19
DEC	21·3	–	–	6·4	27·9	18·3	23·1	–	37·0	1	15·4	13	18·7	12	22·7	5
J/Y	18·8	–	–	4·7	27·1	–	–	–	41·0	–	7·5	–	11·9	–	–	–

NEERSLAG / PRECIP

1958	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	923·0	134·6	5	24	21	15	10	0	7	0	0	–	–	–	–
FEB	122·6	29·4	25	17	8	5	2	0	8	0	0	0	0	0	15
MAR	64·8	18·8	21	15	9	2	0	0	8	0	0	0	0	0	4
APR	62·4	25·4	16	9	5	3	1	0	14	0	0	0	0	0	1
MAY	0·4	0·3	25	2	0	0	0	0	10	0	0	0	0	0	0
JUN	8·2	4·4	1	4	2	0	0	0	0	1	0	0	0	0	0
JUL	7·4	7·2	15	2	1	0	0	0	1	0	0	0	0	0	0
AUG	4·6	3·4	8	5	1	0	0	0	3	4	0	0	0	0	5
SEP	87·4	16·5	16	16	12	5	0	4	8	5	0	0	0	0	7
OCT	56·5	13·5	12	11	8	3	0	8	13	4	0	0	0	0	7
NOV	23·3	6·4	10	8	6	0	0	8	25	0	0	0	0	0	14
DEC	436·6	150·0	11	18	12	7	5	1	8	0	0	0	0	0	4
J/Y	1797·2	150·0	–	131	85	40	18	21	105	14	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

809/706 MACUVILLE LANDBOU/AGRIC # 22°16'S λ 29°54'E H 518M HT 1·2M HR 1·2M

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL 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

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·5	21·6	84	6·5	29·6	20·8	25·2	–	36·1	1	17·8	25	24·0	4	24·0	2
FEB	(23·7)	(21·6)	(83)	(6·1)	30·2	20·4	25·3	–	36·4	16	15·9	10	27·0	21	25·2	16
MAR	23·2	20·9	81	5·0	29·9	17·2	23·5	–	34·0	21	11·2	28	25·5	4	22·4	1
APR	22·9	19·7	74	2·8	31·4	15·6	23·5	–	36·9	27	13·2	26	23·2	17	19·4	13
MAY	18·7	15·9	74	2·3	29·5	11·4	20·5	–	35·9	14	7·1	20	21·4	1	16·2	15
JUN	14·5	11·6	72	1·5	24·6	6·4	15·5	–	30·0	1	0·0	16	20·4	9	16·6	5
JUL	14·2	11·6	72	1·1	25·5	6·1	15·7	–	30·5	22	2·0	30	22·3	7	14·6	7
AUG	16·4	12·1	59	1·9	25·8	6·7	16·5	–	31·4	17	2·4	6	16·5	9	14·4	24
SEP	20·4	17·1	71	3·8	28·6	13·9	21·5	–	38·9	26	7·8	1	18·3	2	18·2	9
OCT	(25·9)	(19·1)	(62)	(3·0)	31·1	16·3	23·7	–	39·5	31	11·5	8	19·5	29	20·0	17
NOV	27·6	21·6	58	2·5	35·7	20·9	28·3	–	43·4	19	17·5	22	27·2	4	24·5	24
DEC	24·1	20·8	75	5·0	31·3	20·5	25·9	–	37·5	28	17·7	27	21·0	12	23·5	5
J/Y	(21·1)	(17·8)	(72)	(3·3)	29·4	14·7	22·1	–	43·4	–	0·0	–	16·5	–	24·5	–

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 <-2·5, <0·0; TEMP <5, >20

1958	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	478·4	153·5	5	–	14	9	5	1	11	0	0	0	0	0	26
FEB	135·0	110·0	16	–	5	2	1	2	13	0	0	0	0	0	15
MAR	2·0	2·0	14	–	1	0	0	0	13	0	0	0	0	0	5
APR	3·0	3·0	15	–	1	0	0	2	20	0	0	0	0	0	0
MAY	0·0	0·0	–	–	0	0	0	1	13	0	0	0	0	0	0
JUN	0·0	0·0	–	–	0	0	0	0	1	0	0	0	0	11	0
JUL	0·0	0·0	–	–	0	0	0	0	1	0	0	0	0	9	0
AUG	0·0	0·0	–	–	0	0	0	0	4	1	0	0	0	14	0
SEP	31·2	19·5	13	–	4	1	0	5	12	0	0	0	0	0	0
OCT	16·0	16·0	27	–	1	1	0	11	17	0	0	0	0	0	0
NOV	32·5	32·5	10	–	1	1	1	19	29	0	0	0	0	0	19
DEC	98·8	36·0	29	–	8	2	2	6	18	0	0	0	0	0	18
J/Y	796·9	153·5	–	–	33	16	9	47	152	1	0	0	0	34	83

1219/259 KASANE BECH PROT # 17°49'S λ 25°09'E H 914M HT 1·2M HR 1·2M

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXM LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKS REENVAL IN 24 UUR
EPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1958	T °C	T' °C	U %	N 0-8	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·7	–	–	6·7	29·3	20·2	24·7	0·0	36·7	15	18·9	15	25·6	7	22·5	22
FEB	22·4	–	–	7·0	27·2	19·9	23·5	-1·2	30·1	14	18·9	8	22·5	8	21·3	17
MAR	22·5	–	–	2·9	29·6	18·8	24·2	0·0	37·8	2	13·4	29	26·7	1	20·1	26
APR	22·3	–	–	1·1	29·9	16·5	23·2	0·0	31·2	30	12·3	23	27·8	3	19·5	9
MAY	20·1	–	–	1·2	29·4	12·0	20·7	0·4	31·2	23	8·9	11	25·6	26	16·7	29
JUN	15·5	–	–	1·1	25·4	8·9	17·1	-0·5	29·5	2	5·4	16	22·3	10	13·4	10
JUL	16·3	–	–	1·4	26·1	7·5	16·7	-0·8	28·9	24	5·4	31	23·4	13	12·3	27
AUG	18·8	–	–	0·0	27·6	7·9	17·7	-2·0	33·4	30	4·5	18	21·7	11	13·4	21
SEP	23·9	–	–	1·2	33·2	16·1	24·7	0·5	37·4	25	8·9	1	26·7	8	20·2	23
OCT	25·6	–	–	2·4	34·2	17·9	26·1	-0·6	38·9	17	12·3	3	27·8	18	22·3	18
NOV	25·2	–	–	4·8	33·5	18·7	26·1	-0·3	38·9	16	15·6	15	25·6	5	20·1	4
DEC	23·5	–	–	5·2	30·1	19·4	24·7	-0·1	35·6	3	15·6	24	22·5	13	21·2	11
J/Y	21·5	–	–	2·9	29·6	15·3	22·5	-0·3	38·9	–	3·4	–	21·7	–	22·3	–

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 <-2·5, <0·0; TEMP <5, >20

1958	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	354·3	72·5	16	–	21	9	5	1	14	0	0	0	0	0	21
FEB	457·0	69·5	9	–	25	12	7	0	2	0	0	0	0	0	15
MAR	77·5	60·5	16	–	2	2	1	1	9	0	0	0	0	0	6
APR	31·0	27·5	3	–	2	1	1	0	17	0	0	0	0	0	0
MAY	0·0	0·0	–	–	0	0	0	0	15	0	0	0	0	0	0
JUN	0·0	0·0	–	–	0	0	0	0	0	0	0	0	0	3	0
JUL	0·0	0·0	–	–	0	0	0	0	0	0	0	0	0	6	0
AUG	0·0	0·0	–	–	0	0	0	0	6	0	0	0	0	4	0
SEP	1·5	1·5	13	–	1	0	0	7	26	0	0	0	0	0	1
OCT	37·5	19·5	23	–	5	1	0	12	29	0	0	0	0	0	5
NOV	63·5	36·5	9	–	9	1	1	10	26	0	0	0	0	0	6
DEC	180·5	44·5	15	–	15	8	2	1	19	0	0	0	0	0	8
J/Y	1202·8	72·5	–	–	78	34	17	32	163	0	0	0	0	13	62

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
20/719C TABLE MOUNTAIN HOUSE						φ 33°59' S λ 18°24' E		H 761M						1958
GRAS/GRASS		4·4	3·2	2·2	1·0	0·0	-2·5	0·7	-1·7	-2·0	0·5	3·5	3·6	-2·5
ABS MIN		9·4	9·1	8·0	6·5	5·8	4·0	5·4	4·8	4·3	5·8	7·5	10·6	6·8
DAT		29	22	13	10	15	9	20	30	5	5	10	17	-
20/744 CAPE TOWN CITY HOSP						φ 33°54' S λ 18°25' E		H 16M						1958
GROND/SOIL	08 30	28·0	26·2	24·3	21·3	16·9	13·9	14·1	14·9	16·8	19·8	23·7	27·1	20·6
XX/XX/XX/XX	08 60	27·1	25·8	24·3	21·9	17·8	14·9	14·7	15·3	16·9	19·5	22·8	26·0	20·6
	08 120	25·4	25·4	24·2	22·7	19·7	16·9	15·8	15·9	16·7	18·7	21·5	23·8	20·6
20/779 KIRSTENBOSCH						φ 33°59' S λ 18°26' E		H 89M						1958
GRAS/GRASS		12·4	11·4	11·7	9·7	7·7	4·6	6·1	5·9	6·4	7·4	9·2	12·5	8·7
ABS MIN		7·3	6·1	8·2	3·3	1·3	0·1	3·0	-0·5	1·2	1·7	4·6	6·5	-0·5
DAT		29	10	13	30	15	10	20	30	2	29	5	5	-
21/591 ELSENBURG						φ 33°51' S λ 18°50' E		H 181M						1958
GRAS/GRASS		13·6	11·4	10·6	-	-	-	-	5·0	6·1	6·4	9·7	11·6	-
ABS MIN		8·0	7·6	6·3	-	-	-	-	1·6	1·5	0·1	3·4	6·5	-
DAT		29	22	3	-	-	-	-	23	2	13	1	2	-
GROND/SOIL	08 10	24·6	20·9	19·2	16·5	12·2	9·5	9·8	10·0	11·5	13·9	18·0	24·1	15·9
XX/XX/XX/XX	08 20	-	-	-	-	-	-	-	-	-	-	-	-	-
	08 30	28·1	24·8	23·0	19·7	14·7	11·9	12·1	12·7	14·3	17·2	21·0	26·9	18·9
	08 60	28·1	25·9	24·0	21·1	16·5	13·4	15·1	13·5	14·9	17·5	21·0	26·0	19·6
	08 120	25·6	25·0	23·4	21·8	18·1	15·1	14·1	13·6	15·0	16·8	19·5	23·0	19·3
21/795 PAARL						φ 33°43' S λ 18°57' E		H 166M						1958
GRAS/GRASS		14·7	12·6	11·8	9·1	6·2	2·7	3·1	3·3	7·5	8·9	10·5	14·5	8·7
ABS MIN		9·0	8·2	7·4	4·2	-0·1	-2·6	0·2	-0·8	-0·4	3·8	6·5	7·0	-2·6
DAT		2	26	25	30	18	21	21	10	5	5	3	1	-
GROND/SOIL	08 10	23·5	20·6	19·5	16·4	12·2	9·2	9·7	10·3	12·3	15·0	18·4	23·2	15·9
XX/XX/XX/XX	08 20	24·8	22·1	21·0	18·0	13·5	10·6	11·0	11·6	13·5	16·2	19·6	24·3	17·2
	08 30	26·3	23·6	22·2	18·8	13·9	11·2	11·5	12·1	14·0	17·2	20·5	25·3	18·1
	08 60	26·2	24·2	22·5	20·2	15·7	13·1	12·7	13·2	14·8	17·4	20·6	24·4	18·8
	08 120	24·1	23·2	22·1	20·7	17·6	14·9	13·9	13·9	14·9	16·6	19·2	21·8	18·6
21/860 BIEN DONNE						φ 33°50' S λ 18°59' E		H 138M						1958
GRAS/GRASS		13·6	11·4	11·8	8·9	6·8	2·5	3·0	3·6	6·0	7·9	9·0	13·9	8·2
ABS MIN		6·3	6·2	5·6	2·2	-1·7	-5·1	-1·7	-2·6	-2·7	0·7	3·9	5·5	-5·1
DAT		2	5	4	3	15	21	21	30	5	5	3	5	-
GROND/SOIL	08 10	22·6	19·4	18·4	15·0	11·5	8·3	9·1	9·4	11·5	14·4	17·9	23·0	15·0
XX/XX/XX/XX	08 20	24·4	21·4	20·2	16·7	12·8	9·8	10·4	11·0	12·9	15·9	19·3	24·5	16·6
	08 30	25·8	22·7	21·6	18·0	13·9	11·1	11·6	12·2	13·9	17·1	20·5	25·6	17·8
	08 60	26·8	24·4	23·0	20·0	15·8	13·2	13·2	13·8	15·2	18·1	21·4	25·8	19·2
	08 120	24·1	23·1	22·2	20·4	17·5	14·9	14·3	14·4	15·2	17·0	19·6	22·6	18·8
	14 10	34·2	29·2	28·1	22·2	16·1	13·6	14·5	15·8	18·1	24·0	27·3	35·0	23·2
	14 20	29·5	25·5	24·2	19·6	14·7	11·8	12·6	13·5	15·8	20·3	23·8	30·3	20·1
	14 30	27·6	24·3	22·8	18·8	14·4	11·5	12·1	12·8	14·8	18·5	22·0	27·6	18·9
	14 60	26·3	24·0	22·7	19·7	15·6	13·1	13·1	13·6	14·9	17·7	21·0	25·3	18·9
	14 120	24·2	23·1	22·2	20·4	17·5	14·9	14·3	14·4	15·3	17·1	19·7	22·6	18·8
25/710 ROBERTSON						φ 33°50' S λ 19°54' E		H 156M						1958
GRAS/GRASS		13·8	12·3	11·0	8·7	5·7	0·6	3·5	2·7	5·0	6·8	10·3	14·1	7·9
ABS MIN		8·1	5·6	3·8	-0·2	-1·5	-6·3	-3·9	-4·4	-2·5	-1·3	5·4	9·1	-6·3
DAT		30	26	25	30	15	21	27	10	5	12	29	3	-
GROND/SOIL	08 10	25·7	23·2	20·2	17·3	11·6	7·6	8·7	10·5	12·2	14·7	19·1	24·0	14·6
VV/CC/CP/CP	08 20	28·0	25·8	22·6	19·2	13·5	9·6	10·6	12·4	14·0	17·0	21·4	26·1	18·3
	08 30	28·9	27·0	23·7	20·3	14·4	11·2	11·8	13·5	15·1	18·1	22·3	26·7	19·4
	08 60	28·5	27·2	24·5	21·6	16·2	13·1	12·8	14·1	15·6	18·5	21·8	25·7	19·9
	08 120	26·4	26·0	24·4	22·3	18·5	15·8	14·4	14·9	15·9	17·6	20·1	22·9	19·9
	14 10	33·5	30·4	27·1	22·3	15·8	12·7	13·9	16·0	19·1	23·5	28·0	32·5	22·9
	14 20	29·4	27·1	25·9	20·0	14·1	10·4	11·2	13·2	15·5	19·0	23·3	27·7	19·6
	14 30	28·7	26·8	25·5	20·1	14·4	11·0	11·6	13·5	15·0	18·1	22·3	26·5	19·3
	14 60	28·4	26·9	24·4	21·5	16·0	13·1	12·8	14·1	15·6	18·2	21·8	25·6	19·9
	14 120	26·4	26·0	24·4	22·3	18·4	15·8	14·4	14·9	15·9	17·7	20·1	22·9	19·9
	20 10	33·8	30·8	27·1	22·1	15·1	12·1	14·2	15·9	17·9	22·1	26·8	32·4	22·5
	20 20	32·7	30·1	26·6	22·2	15·5	12·3	13·8	15·6	17·6	21·7	26·1	31·0	22·1
	20 30	30·6	28·5	25·2	21·3	15·2	11·9	12·7	14·4	16·3	19·8	24·0	28·6	20·7
	20 60	28·3	26·9	24·3	21·4	16·0	12·9	12·8	14·0	15·5	18·2	21·7	25·5	19·8
	20 120	26·4	25·9	24·4	22·3	18·4	15·8	14·4	15·0	15·9	17·6	20·1	22·9	19·9

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
28/748 GEORGE						ø 33°58' S λ 22°25' E		H	221M					1958
GRAS/GRASS		13·4	12·3	10·6	9·1	5·0	2·8	2·6	0·1	4·7	6·6	9·3	12·7	7·4
ABS MIN		8·4	7·9	5·7	5·0	0·7	-2·9	-0·6	-4·1	-1·7	0·9	4·3	6·6	-4·1
DAT		11	19	25	4	15	22	31	30	17	18	4	13	-
35/179 PORT ELIZABETH						ø 33°59' S λ 25°36' E		H	62M					1958
GRAS/GRASS		16·3	14·4	12·8	11·3	5·4	3·3	5·1	4·1	7·5	9·3	12·0	14·2	9·6
ABS MIN		11·0	8·0	3·5	6·5	-1·5	-1·8	-1·5	-1·5	-3·3	0·7	7·0	6·3	-3·3
DAT		19	26	27	18	15	9	26	4	3	13	26	2	-
35/354 ADDO						ø 33°34' S λ 25°42' E		H	85M					1958
GRAS/GRASS		-	-	-	-	6·2	1·9	3·5	3·2	5·6	7·7	12·8	15·5	-
ABS MIN		-	-	-	-	1·2	-3·6	-1·0	-2·2	-2·8	0·2	7·6	6·5	-
DAT		-	-	-	-	15	22	29	30	5	13	26	12	-
GROND/SOIL	08 30	-	-	-	-	15·9	12·4	13·7	14·8	16·4	20·1	24·4	26·6	-
XX/XX/XX/XX	08 60	-	-	-	-	17·8	14·1	14·4	15·4	16·7	20·0	23·5	25·8	-
	08 120	-	-	-	-	19·6	16·3	15·3	15·6	16·4	18·7	20·9	23·2	-
37/541 BATHURST						ø 33°31' S λ 26°49' E		H	259M					1958
GROND/SOIL	08 20	-	-	-	19·4	14·9	12·3	13·8	13·7	14·7	17·3	20·9	-	-
XX/XX/XX/XX	08 30	-	-	-	20·1	15·8	13·3	14·4	14·5	15·4	18·0	21·7	22·8	-
	08 60	-	-	-	20·9	17·2	14·6	15·1	15·4	16·1	18·6	21·7	22·9	-
	08 120	-	-	-	21·5	18·6	16·1	15·7	15·7	16·1	17·9	19·7	21·1	-
	14 20	-	-	-	21·3	16·6	14·2	15·9	15·9	17·6	19·6	24·2	-	-
	14 30	-	-	-	21·0	16·3	13·5	14·8	15·1	16·6	19·0	23·0	23·7	-
	14 60	-	-	-	20·9	17·1	14·3	15·1	15·3	15·9	18·6	21·2	23·0	-
	14 120	-	-	-	21·6	18·6	16·1	15·7	15·6	16·1	17·9	19·8	21·1	-
43/566 MATROOSBERG						ø 33°26' S λ 19°49' E		H	968M					1958
GRAS/GRASS		11·2	10·1	9·6	6·8	3·3	0·6	0·8	1·8	2·6	4·8	7·6	11·4	5·9
ABS MIN		5·2	5·5	2·4	-0·6	-1·6	-4·8	-2·8	-5·1	-4·4	-1·7	2·5	5·8	-5·1
DAT		29	19	25	30	14	21	23	30	5	12	3	1	-
48/383 KANGOGROTTE						ø 33°25' S λ 22°13' E		H	640M					1958
GRAS/GRASS		12·8	11·7	10·1	7·8	2·9	-0·6	0·1	3·4	3·6	6·2	8·4	12·8	6·6
ABS MIN		8·1	7·9	3·8	2·6	-1·3	-7·2	-2·8	-3·6	-3·7	3·0	4·2	5·0	-7·2
DAT		16	26	25	30	15	21	20	9	5	29	7	2	-
GROND/SOIL	08 10	24·9	23·8	19·8	15·7	9·9	7·1	7·5	10·0	11·8	15·1	20·6	23·3	15·8
XX/XX/XX/XX	08 20	27·1	26·1	22·2	17·9	11·5	8·6	9·4	11·7	13·5	16·6	21·7	24·4	17·6
	08 30	28·0	27·3	23·6	19·8	13·1	10·2	10·8	13·0	14·8	17·9	22·5	25·2	18·9
	08 60	27·4	27·4	24·7	21·2	15·6	12·1	12·0	13·6	15·2	18·3	22·0	25·0	19·5
	08 120	25·4	25·9	24·3	21·6	17·7	14·3	13·2	14·0	15·1	17·6	20·0	23·1	19·3
74/396 JANSENVILLE						ø 32°56' S λ 24°40' E		H	410M					1958
GRAS/GRASS		14·7	11·3	10·5	8·7	3·7	-0·7	-0·8	-1·0	1·6	3·6	9·1	12·6	6·1
ABS MIN		6·7	6·5	2·5	-0·5	-2·9	-7·0	-4·8	-7·5	-8·2	-5·5	3·1	2·5	-8·2
DAT		23	20	4	3	1	22	20	30	8	12	27	12	-
GROND/SOIL	08 10	26·6	26·6	24·3	19·4	13·2	9·9	11·2	12·3	14·4	17·9	22·6	25·3	18·6
VV/CP/CP/CP	08 20	28·3	28·7	26·8	22·2	16·4	12·7	13·3	14·5	16·6	20·2	24·2	26·7	20·9
	08 30	28·6	29·0	27·2	22·7	17·1	13·7	13·6	14·8	16·9	20·3	24·5	26·9	21·3
	08 60	28·6	29·1	27·8	24·0	19·1	15·2	14·5	15·2	17·0	20·0	23·8	26·5	21·7
	08 120	26·9	27·6	27·1	24·5	20·7	17·0	15·3	15·4	16·5	18·7	21·7	24·4	21·3
	14 10	34·0	33·5	30·5	24·1	16·7	12·8	14·1	16·4	19·8	24·4	30·1	33·1	24·1
	14 20	29·1	29·8	27·5	22·5	16·6	12·8	13·3	14·6	17·0	20·8	25·1	27·8	21·4
	14 30	29·5	29·9	28·1	23·3	17·6	13·9	14·4	15·3	17·4	21·0	25·6	27·6	22·0
	14 60	28·5	29·2	27·9	24·0	18·9	15·2	14·5	15·2	17·0	20·1	25·9	26·5	21·7
	14 120	26·9	27·6	27·1	24·5	20·7	17·0	15·4	15·4	16·5	18·8	21·6	24·4	21·3
	20 10	31·4	32·2	29·6	23·6	17·1	13·8	15·1	16·7	19·8	23·5	27·9	30·4	23·4
	20 20	30·3	30·9	28·7	23·5	17·4	13·6	14·2	15·7	18·2	22·1	26·5	28·9	22·5
	20 30	29·9	30·6	28·4	23·6	17·9	14·2	14·4	15·7	18·0	21·6	26·0	28·4	22·4
	20 60	28·4	29·0	27·6	23·9	18·9	15·1	14·4	15·2	16·9	20·0	23·8	26·5	21·6
	20 120	26·8	27·5	27·0	24·5	20·7	17·0	15·3	15·4	16·5	18·8	21·6	24·4	21·3

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
79/811 DOHNE							ø 32°31' S λ 27°28' E		H 899M						1958
GRAS/GRASS			14·1	12·1	–	8·5	2·9	1·0	1·7	1·0	5·3	5·8	10·2	12·4	–
ABS MIN			10·5	6·2	–	1·7	-3·4	-5·7	-3·4	-6·6	-9·2	-2·5	3·3	6·1	-9·2
DAT			11	11	–	16	15	9	19	30	2	12	20	13	–
GROND/SOIL	08	10	19·4	19·3	17·9	14·7	10·5	8·4	9·4	9·3	11·0	14·2	17·7	19·1	14·2
XX/XX/XX/XX	08	20	20·2	20·7	19·9	16·8	12·6	10·2	11·1	11·3	12·6	15·2	18·3	19·6	15·7
	08	30	20·7	21·5	20·6	17·6	13·8	11·2	11·9	12·3	13·5	16·0	18·7	20·0	16·8
	08	60	21·1	21·8	21·2	18·6	15·1	12·4	12·5	12·9	14·1	16·3	18·6	20·2	17·1
	08	120	20·2	20·8	20·8	19·2	16·6	14·2	13·2	13·4	14·3	15·8	17·3	19·1	17·1
	14	10	24·9	26·7	26·4	21·1	17·5	15·3	16·6	18·3	18·5	22·2	24·7	25·0	21·4
	14	20	22·2	23·0	22·3	18·3	14·2	11·5	12·7	13·5	14·8	18·2	20·8	21·8	17·8
	14	30	21·2	21·9	21·0	17·8	13·9	11·3	12·0	12·7	13·9	16·8	19·4	20·6	16·9
	14	60	21·0	21·7	21·1	18·5	15·0	12·2	12·4	12·9	14·0	16·2	18·5	20·0	17·0
	14	120	20·2	20·8	20·8	19·2	16·6	14·2	13·3	13·5	14·3	15·8	17·3	19·1	17·1
92/288 BEAUFORT WEST							ø 32°18' S λ 22°40' E		H 893M						1958
GRAS/GRASS			14·1	9·2	8·6	5·9	2·6	(-1·7)	0·5	0·8	1·3	4·1	7·6	11·6	(5·4)
ABS MIN			8·7	2·7	0·4	-2·3	-4·9	-8·5	-5·8	-6·7	-6·1	-5·0	0·8	3·0	-8·5
DAT			27	23	25	30	10	22	17	9	6	12	15	12	–
106/850 VREDENDAL							ø 31°40' S λ 18°29' E		H 34M						1958
GRAS/GRASS			12·7	11·5	10·3	8·4	5·6	3·2	–	–	–	–	9·5	12·3	–
ABS MIN			7·3	7·1	4·5	1·9	-4·6	-2·4	–	–	–	–	4·6	6·6	–
DAT			27	26	25	4	14	21	–	–	–	–	4	2	–
GROND/SOIL	08	10	23·7	21·5	20·3	16·1	12·5	10·1	10·5	12·1	14·4	17·7	21·2	24·2	17·0
RR/SS/SS/SS	08	20	27·8	25·3	23·8	20·2	14·9	11·9	12·5	14·4	17·0	21·0	24·7	27·8	20·1
	08	30	28·5	26·8	25·9	21·8	17·2	13·7	13·9	15·8	18·4	22·0	25·4	28·4	21·5
	08	60	28·6	27·9	27·1	24·0	19·8	15·9	15·1	16·7	18·9	21·8	25·0	27·7	22·4
	14	10	35·9	33·2	31·4	26·1	20·0	16·1	16·3	19·4	23·3	27·9	31·8	35·7	26·4
	14	20	29·5	27·3	25·8	21·3	16·9	13·9	13·8	16·0	19·1	22·1	25·8	29·3	21·7
	14	30	29·0	27·3	26·3	22·1	17·3	13·8	13·8	15·8	18·4	22·2	25·4	28·6	21·7
	14	60	28·5	27·8	27·1	24·0	19·7	15·7	15·1	16·7	18·7	21·9	25·0	27·6	22·5
	20	10	56·8	33·2	32·1	25·2	18·7	15·0	16·2	18·9	22·5	27·4	31·5	36·0	26·1
	20	20	33·3	31·3	30·0	24·7	19·2	15·5	15·9	18·5	21·7	25·1	28·8	32·6	24·7
	20	30	31·0	29·3	28·3	23·9	18·9	15·4	15·3	17·4	20·1	23·5	26·8	30·0	23·3
	20	60	28·3	27·5	26·8	23·7	19·5	15·7	15·0	16·7	18·6	21·7	24·8	27·6	22·2
113/ 25 FRASERBURG							ø 31°55' S λ 21°31' E		H 1259M						1958
GRAS/GRASS			(12·9)	10·4	8·8	5·6	1·0	-2·8	-2·2	-1·6	0·7	4·5	8·1	13·0	(4·9)
ABS MIN			–	4·5	2·8	-1·0	-3·4	-7·0	-8·4	-6·4	-8·0	-2·6	5·2	7·6	-8·4
DAT			–	19	25	30	15	21	19	6	6	5	29	1	
GROND/SOIL	08	10	23·6	–	–	(13·8)	9·1	4·2	5·7	7·0	9·9	14·3	18·6	22·5	–
VV/CC/CC/HH	08	20	26·2	25·0	22·7	17·3	11·6	6·8	8·1	9·5	12·2	16·6	20·7	24·3	16·7
	08	30	27·1	25·9	23·5	18·7	13·1	8·6	9·5	10·7	13·4	17·5	21·4	25·1	17·9
	08	60	25·5	24·5	23·0	19·6	15·0	10·9	10·7	11·4	13·5	16·9	20·3	23·7	17·9
	14	10	34·2	–	–	(21·4)	15·3	10·5	12·2	14·0	18·2	23·9	29·2	32·7	–
	14	20	28·7	27·2	24·4	18·6	12·5	7·8	9·1	10·6	14·3	19·0	23·7	27·4	18·6
	14	30	27·0	25·7	23·4	18·6	13·2	8·4	9·3	10·5	13·3	17·5	21·6	25·1	17·8
	14	60	25·3	24·4	22·9	19·4	14·9	10·7	10·6	11·4	13·5	16·8	20·2	23·6	17·8
	20	10	52·6	–	–	(20·5)	14·6	9·7	12·0	14·1	18·0	22·8	27·3	30·8	–
	20	20	31·3	30·3	27·4	21·2	14·5	9·9	11·4	13·2	16·8	21·7	26·5	30·1	21·2
	20	30	28·7	27·3	25·0	19·8	14·1	9·4	10·4	11·9	14·7	19·0	23·3	26·8	19·2
	20	60	25·2	24·6	22·8	19·5	14·8	10·7	10·6	11·2	13·4	16·7	20·1	23·4	17·7
123/685 QUEENSTOWN							ø 31°55' S λ 26°53' E		H 1094M						1958
GRAS/GRASS			12·3	10·7	8·7	–	1·7	-1·9	-1·4	0·2	2·5	6·5	–	–	–
ABS MIN			7·6	4·5	0·5	–	-6·0	-11·5	-7·3	-7·8	-8·4	-0·3	–	–	-11·5
DAT			17	20	27	–	15	22	24	7	6	12	–	–	–

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C
MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
134/478 CALVINIA							ø 31°28' S λ 19°46' E H 980M								1958
GRAS/GRASS			11·5	9·1	8·2	5·0	2·0	1·0	-0·7	0·8	1·5	4·6	5·9	12·0	5·1
ABS MIN			4·5	5·9	-0·2	-3·5	-3·7	-6·0	-6·5	-7·1	-6·0	-3·6	1·4	5·6	-7·1
DAT			5	23	25	30	8	18	23	6	6	12	1	2	-
GROND/SOIL	08	10	24·5	22·4	20·4	14·9	9·2	6·7	6·6	8·5	10·6	15·6	19·0	24·3	15·2
VV/CC/CC/CC	08	20	27·4	25·5	23·8	18·2	12·1	-	-	-	-	18·7	22·2	27·1	-
	08	30	27·7	26·3	24·6	19·5	13·8	10·3	10·3	12·1	14·7	18·7	22·0	26·7	18·9
	08	60	26·2	25·6	24·4	20·5	15·6	12·2	11·5	12·5	14·5	17·8	20·6	24·5	18·6
	08	120	23·5	24·0	23·3	21·4	18·2	15·3	13·6	13·4	14·4	16·3	18·3	21·1	18·6
	14	10	33·9	29·3	26·3	20·0	13·1	9·4	10·3	12·9	16·5	22·1	27·3	33·0	21·2
	14	20	28·4	26·2	24·3	18·5	12·5	-	-	-	-	18·8	22·5	27·4	-
	14	30	27·4	25·9	24·4	19·4	13·6	10·1	10·1	12·0	14·6	18·7	22·1	26·7	18·7
	14	60	26·2	25·6	24·4	20·5	15·6	12·1	11·5	12·5	14·5	17·8	20·6	24·5	18·8
	14	120	23·5	24·0	23·3	21·4	18·2	15·3	13·7	13·5	14·4	16·3	18·3	21·1	18·6
	20	10	36·6	32·7	30·3	23·1	14·5	10·5	12·0	15·0	19·3	25·0	29·9	35·8	23·7
	20	20	33·1	30·5	28·5	21·5	14·8	-	-	-	-	21·6	25·7	30·5	-
	20	30	28·9	27·4	25·8	20·4	14·4	10·7	10·8	12·9	15·7	20·0	23·5	28·1	19·9
	20	60	26·1	25·4	24·3	20·3	15·5	12·1	11·5	12·5	14·5	17·7	20·6	24·5	18·7
	20	120	23·5	23·9	23·3	21·3	18·1	15·2	13·6	13·4	14·4	16·3	18·4	21·2	18·5
145/ 59 GROOTFONTEIN							ø 31°29' S λ 25°02' E H 1263M								1958
GRAS/GRASS			13·0	9·4	8·4	6·2	0·8	-3·2	-2·5	-1·9	1·6	4·4	7·8	10·7	4·6
ABS MIN			7·8	4·2	0·0	-0·2	-5·6	-10·5	-7·0	-10·4	-8·3	-2·5	4·0	4·7	-10·5
DAT			21	25	25	4	1	21	21	7	6	18	16	24	-
GROND/SOIL	08	10	21·2	21·9	20·0	15·1	8·8	4·5	6·0	7·8	10·3	14·8	18·4	21·1	14·2
VV/LL/LL/HH	08	20	22·8	24·1	22·4	17·5	10·8	6·4	7·7	9·5	12·0	16·6	19·6	22·5	16·0
	08	30	23·1	24·8	23·3	18·5	12·5	8·1	9·2	10·7	12·8	17·4	20·7	23·2	17·0
	08	60	23·5	25·0	24·1	20·3	15·1	10·7	10·6	11·8	13·6	17·5	20·1	23·0	17·9
	08	120	21·9	22·7	22·7	20·9	17·5	14·1	12·5	12·4	13·4	15·6	17·3	20·2	17·6
	14	10	27·3	27·9	25·3	19·5	12·2	7·4	9·0	11·4	14·4	19·9	22·9	26·6	18·7
	14	20	24·0	24·7	22·7	17·7	11·0	6·5	7·8	9·7	12·4	17·3	20·8	23·7	16·5
	14	30	24·0	25·5	24·0	19·3	12·8	8·3	9·3	11·1	13·2	17·6	20·7	23·4	17·4
	14	60	23·4	24·8	23·9	20·2	14·9	10·7	10·6	11·7	13·5	17·3	20·0	22·7	17·8
	14	120	21·9	22·5	22·7	20·8	17·6	14·1	12·4	12·4	13·4	15·6	17·4	20·1	17·6
	20	10	27·3	29·0	26·1	19·7	12·5	7·8	9·7	12·0	14·7	20·0	23·1	26·6	19·0
	20	20	26·1	27·0	24·7	19·4	12·5	7·9	9·2	11·4	14·0	18·9	22·6	25·5	18·3
	20	30	25·5	27·2	25·2	20·3	13·8	9·1	10·1	12·1	14·3	19·0	22·1	24·8	18·6
	20	60	25·4	24·7	23·8	20·1	14·9	10·6	10·5	11·7	13·5	17·3	20·0	22·7	17·8
	20	120	21·9	22·5	22·7	20·8	17·6	14·0	12·4	12·3	13·4	15·6	17·4	20·2	17·6
148/810 WILLOW PARK							ø 31°30' S λ 26°57' E H 1485M								1958
GRAS/GRASS			-	10·8	9·8	6·7	3·0	-1·7	-0·5	-0·1	2·0	4·9	9·2	9·7	-
ABS MIN			-	5·8	1·8	-0·6	-5·0	-10·9	-7·0	-10·2	-8·8	-3·7	3·8	4·3	-10·9
DAT			-	20	25	30	1	21	20	7	5	12	14	24	-
170/ 98 DE AAR							ø 30°39' S λ 24°01' E H 1241M								1958
GRAS/GRASS			15·6	12·8	11·5	7·9	-	-	0·0	-0·5	3·8	7·7	11·5	14·8	-
ABS MIN			11·5	7·0	5·3	0·8	-	-	-4·4	-7·0	-5·4	2·0	6·5	9·9	-
DAT			16	19	25	30	-	-	22	6	7	12	11	12	-
GROND/SOIL	08	10	25·3	25·9	22·9	-	-	-	-	-	-	18·6	23·7	25·5	-
VV/SS/GK/GB	08	20	27·8	29·0	26·0	-	-	-	-	-	-	21·6	25·9	28·2	-
	08	30	29·8	30·9	28·0	(23·6)	15·6	10·8	11·9	13·6	17·2	22·8	27·0	29·9	(21·8)
	14	10	35·5	35·2	31·5	-	-	-	-	-	-	27·1	32·6	34·5	-
	14	20	30·5	30·8	27·6	-	-	-	-	-	-	22·7	27·5	29·7	-
	14	30	29·7	30·2	27·5	-	15·3	10·3	11·6	13·1	17·0	22·8	27·0	29·5	-
	20	10	34·5	35·9	32·0	-	-	-	-	-	-	27·3	32·2	35·2	-
	20	20	33·8	34·7	31·3	-	-	-	-	-	-	25·6	30·1	32·8	-
	20	30	31·8	32·5	29·4	(24·7)	16·2	11·4	12·6	14·8	18·5	24·3	28·8	31·7	(23·1)
175/371A ALIWAL NORTH							ø 30°41' S λ 26°43' E H 1516M								1958
GRAS/GRASS			13·2	9·7	8·1	5·5	0·6	-4·6	-4·1	-3·5	2·4	6·3	9·4	12·5	4·5
ABS MIN			9·5	4·5	0·9	-1·5	-5·3	-10·7	-7·8	-8·4	-6·6	0·5	5·0	6·4	-10·7
DAT			24	20	25	30	15	21	24	12	7	5	14	12	-

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
195/561 VANWYKSVLEI						φ 30°21' S λ 21°49' E H 958M								1958
GRAS/GRASS		16·9	13·9	12·0	8·3	2·8	-0·8	0·1	-0·5	3·8	7·7	11·3	16·3	7·7
ABS MIN		11·3	6·8	5·2	-1·2	-1·8	-4·3	-5·2	-5·8	-6·2	1·8	5·0	9·0	-6·2
DAT		26	19	21	30	10	21	23	7	6	17	2	1	-
GROND/SOIL	08 10	27·1	27·2	25·0	20·1	12·9	8·6	9·9	11·1	15·1	19·9	23·3	26·4	18·9
VV/LS/GS/HH	08 20	29·7	29·6	27·3	22·5	15·3	10·6	11·7	13·0	16·9	21·9	25·5	28·7	21·1
	08 30	30·9	30·7	28·2	23·7	16·8	12·0	12·8	14·0	17·6	22·5	26·3	29·7	22·1
	08 60	29·9	29·9	28·2	24·7	19·1	14·3	14·0	14·6	17·2	21·7	24·9	28·1	22·2
	08 120	27·6	27·9	27·5	25·4	21·9	18·2	16·7	16·3	17·5	20·4	22·8	25·4	22·3
	14 10	31·5	30·9	28·4	23·0	15·5	11·6	12·7	14·0	18·5	23·7	27·6	31·0	22·4
	14 20	30·2	29·6	27·2	22·5	15·3	10·7	11·7	12·9	17·0	22·0	25·9	29·5	21·2
	14 30	30·5	30·2	27·8	23·3	16·4	11·6	12·4	13·5	17·2	22·2	26·0	29·4	21·7
	14 60	29·9	29·8	28·2	24·6	19·0	14·2	14·0	14·5	17·2	21·7	24·9	28·1	22·2
	14 120	27·5	27·9	27·4	25·4	21·8	18·2	16·6	16·3	17·6	20·4	22·8	25·4	22·3
	20 10	32·9	32·6	30·0	24·4	16·6	12·5	14·0	15·6	20·1	25·2	29·1	32·1	23·8
	20 20	32·5	31·7	29·0	24·1	16·8	12·3	13·3	14·7	18·9	23·8	27·8	31·6	23·0
	20 30	31·4	31·0	28·4	23·9	16·9	12·1	12·9	14·0	17·9	22·9	26·8	30·2	22·4
	20 60	29·8	29·8	28·1	24·6	19·0	14·2	14·0	14·6	17·3	21·7	24·9	28·1	22·2
	20 120	27·5	27·9	27·4	25·3	21·8	18·2	16·6	16·3	17·6	20·4	22·8	25·4	22·3
208/316 NEW AMALFI						φ 30°16' S λ 29°11' E H 1475M								1958
GRAS/GRASS		11·5	(9·5)	7·2	-	1·9	-8·3	-6·7	-5·9	-0·4	3·1	6·5	(9·4)	-
ABS MIN		7·4	3·5	-1·5	-	-7·5	-12·3	-11·0	-11·0	-15·0	-5·5	3·4	4·5	-15·0
DAT		24	20	25	-	16	21	3	8	2	29	12	17	-
GROND/SOIL														
XX/XX/XX/XX	08 10	18·4	(19·2)	17·3	(13·6)	9·8	4·7	5·9	8·1	11·0	15·3	17·8	(18·7)	(13·3)
	08 20	19·5	(20·4)	18·8	(15·1)	11·3	6·4	7·2	9·5	12·3	16·2	18·2	(19·4)	(14·5)
	08 30	20·2	(21·2)	19·7	(16·1)	12·5	8·0	8·4	10·5	13·0	16·9	18·9	(20·1)	(15·5)
	08 60	21·0	(22·0)	21·2	(18·3)	15·3	11·6	10·9	12·3	14·2	17·5	19·1	(20·8)	(17·0)
	08 120	19·7	(20·2)	20·1	(18·3)	16·0	13·1	11·6	11·9	13·2	15·4	16·8	(18·8)	(16·3)
	08 180	-	-	-	-	-	-	-	-	-	-	-	-	-
	14 10	(25·2)	(27·7)	(25·8)	-	(16·7)	(12·4)	(13·4)	(16·5)	(18·9)	(24·5)	(26·1)	(26·1)	-
	14 20	(22·5)	(25·3)	(21·6)	-	(13·1)	(8·1)	(9·0)	(11·7)	(14·8)	(19·9)	(21·7)	(22·8)	-
	14 30	(22·2)	(23·2)	(21·5)	-	(13·4)	(8·4)	(9·3)	(11·9)	(14·7)	(19·5)	(21·5)	(22·6)	-
	14 60	(20·8)	(21·7)	(21·1)	-	(15·1)	(10·8)	(10·7)	(12·?)	(15·9)	(17·3)	(19·0)	(20·5)	-
	14 120	(19·7)	(20·2)	(20·2)	-	(15·9)	(12·6)	(11·6)	(11·9)	(13·2)	(15·4)	(16·9)	(18·7)	-
	14 180	-	-	-	-	-	-	-	-	-	-	-	-	-
214/636 OKIEP						φ 29°36' S λ 17°52' E H 918M								1958
GRAS/GRASS		(14·7)	12·7	-	9·3	5·4	4·6	3·5	4·0	5·7	8·5	10·6	14·7	-
ABS MIN		-	7·2	-	2·9	0·1	-1·9	-1·5	-1·8	1·5	2·1	6·7	8·5	-
DAT		-	19	-	30	10	14	22	17	1	12	15	1	-
GROND/SOIL	08 10	(26·4)	25·1	23·6	18·6	12·6	9·6	10·6	12·0	14·2	18·4	21·2	25·6	(18·2)
RR/SK/SK/SK	08 20	(28·2)	26·8	25·3	20·5	14·2	10·5	11·6	13·2	15·5	19·8	22·8	27·2	(19·6)
	08 30	(29·8)	28·5	26·7	21·8	16·2	12·2	13·1	14·5	17·3	21·5	24·7	28·5	(21·2)
	08 60	(30·1)	28·8	27·8	23·7	18·5	14·7	14·7	15·7	18·1	21·8	24·8	28·1	(22·2)
	08 120	(27·3)	27·4	26·9	24·7	21·3	18·0	16·7	16·6	17·9	20·2	22·4	25·0	(22·0)
	14 10	(34·4)	32·2	30·5	24·6	17·2	13·5	14·7	16·5	20·8	25·7	30·1	34·0	(24·5)
	14 20	(30·7)	28·8	27·2	22·0	15·5	12·1	13·2	14·7	18·4	22·8	26·6	30·3	(21·9)
	14 30	(30·1)	28·5	27·1	22·1	16·2	12·3	13·1	14·6	17·7	22·0	25·5	29·1	(21·5)
	14 60	(29·9)	28·9	27·8	23·5	18·5	14·7	14·8	15·7	18·1	21·8	24·7	27·9	(22·2)
	14 120	(27·2)	27·3	26·9	24·8	21·3	18·1	16·8	16·7	17·9	20·3	22·4	25·0	(22·1)
	20 10	(35·5)	33·4	31·5	25·5	17·8	14·0	15·9	18·0	21·6	26·3	30·4	34·9	(25·4)
	20 20	(34·6)	32·1	30·8	25·1	17·9	14·1	15·7	17·5	21·3	25·7	29·9	33·3	(24·8)
	20 30	(32·9)	30·9	29·4	24·0	17·4	13·6	14·6	16·2	19·8	24·2	28·1	32·1	(23·6)
	20 60	(29·8)	28·8	27·6	23·5	18·2	14·5	14·7	15·6	18·0	21·7	24·7	27·7	(22·1)
	20 120	(27·2)	27·2	26·8	24·7	21·2	17·9	16·7	16·6	17·8	20·2	22·3	24·8	(21·9)
224/430 PRIESKA						φ 29°40' S λ 22°45' E H 932M								1958
GRAS/GRASS		16·4	13·0	10·7	6·7	0·7	-2·9	-3·3	-2·0	3·9	7·5	10·7	15·5	6·4
ABS MIN		11·0	7·6	2·6	0·8	-6·1	-7·5	-8·5	-8·2	-6·2	0·9	6·5	10·3	-8·5
DAT		27	23	25	30	1	21	23	9	6	12	2	8	-
GROND/SOIL	08 10	23·8	26·3	23·3	18·4	10·3	6·1	7·0	8·9	14·4	18·2	23·0	25·2	17·1
VV/GS/GS/GS	08 20	27·3	29·0	27·9	24·6	13·9	9·6	10·1	12·2	16·4	20·6	25·1	27·5	20·3
	08 30	27·3	29·6	27·5	22·9	15·7	11·4	11·3	13·3	17·0	21·6	25·7	28·7	21·0
	08 60	27·2	29·2	28·1	24·5	18·7	14·1	13·2	14·2	17·0	21·3	24·2	27·7	21·6
	08 120	25·5	26·7	27·0	25·2	21·7	18·0	16·0	15·6	17·0	19·8	21·9	24·8	21·6
	14 10	32·1	34·7	31·6	25·3	17·2	12·4	12·3	14·9	20·0	24·4	31·2	34·1	24·2
	14 20	29·2	30·8	28·5	25·0	14·6	9·9	10·4	12·3	16·8	21·6	27·3	29·8	21·3
	14 30	28·0	30·2	27·5	22·9	15·8	11·2	11·3	13·3	17·0	21·6	26·2	29·2	21·2
	14 60	27·1	29·2	28·0	24·4	18·7	14·1	13·2	14·2	17·0	21·3	24·3	27·7	21·6
	14 120	25·5	26·7	27·0	25·1	21·7	18·0	16·0	15·6	17·0	19·8	21·9	24·8	21·6
	20 10	33·8	35·3	32·9	25·7	17·1	13·3	14·0	17·0	21·8	26·2	31·6	34·6	25·3
	20 20	31·1	33·6	30·6	26·3	16·4	12·5	12·9	14·7	19·2	23·8	29·2	32·0	23·5
	20 30	29·1	31·2	28·9	23·9	16·7	12·2	12·2	14·2	18·3	22·6	27·4	30·6	22·3
	20 60	27·1	29·1	28·0	24·3	18·8	14·1	13·2	14·3	17·1	21·4	24·3	27·7	21·6
	20 120	25·5	26·7	27·0	25·1	21·7	17·9	16·0	15·6	17·0	19·9	22·0	24·9	21·6

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
229/556 FAURESMITH						φ 29°46' S λ 25°19' E H 1382M								1958
GRAS/GRASS		14·4	9·9	9·3	4·9	0·3	-5·4	-7·9	-	0·6	-	-	11·8	-
ABS MIN		10·7	3·2	3·0	-0·8	-5·0	-11·0	-10·1	-	-9·6	-	-	7·8	-
DAT		16	19	27	29	21	22	3	-	6	-	-	22	-
GROND/SOIL	08 10	22·3	23·1	20·8	16·1	10·1	5·3	6·2	7·7	12·3	17·2	20·7	22·8	15·4
VV/LS/LS/SB	08 20	24·2	25·7	23·3	19·0	12·5	7·7	8·8	10·4	14·8	19·8	23·0	25·3	17·9
	08 30	25·5	26·9	24·6	20·2	14·1	9·5	9·9	11·6	15·6	20·6	24·1	26·3	19·1
	08 60	25·4	26·6	25·2	21·6	16·7	12·5	11·9	12·8	15·7	20·2	22·9	25·7	19·8
	08 120	25·9	25·1	25·0	22·6	19·1	15·3	13·8	13·9	15·6	19·0	21·0	23·8	19·8
	14 10	31·5	33·3	30·6	24·7	16·8	12·5	13·6	16·5	22·0	27·9	31·9	34·0	24·6
	14 20	27·8	28·7	26·3	21·3	14·4	9·6	10·4	12·4	17·4	22·9	27·0	29·0	20·6
	14 30	26·3	27·7	25·5	21·0	14·4	9·6	10·3	12·1	16·4	21·6	25·1	27·3	19·8
	14 60	25·3	26·5	25·1	21·6	16·7	12·4	11·9	12·8	15·7	20·2	22·9	25·7	19·7
	14 120	25·9	25·2	25·0	22·6	19·1	15·3	13·9	13·9	15·7	19·0	21·0	23·9	19·9
	20 10	29·6	32·7	29·2	23·5	15·6	11·4	13·3	16·4	21·0	26·1	29·1	31·2	23·3
	20 20	29·3	31·1	28·3	23·2	15·8	11·3	12·5	15·0	19·6	24·9	28·7	31·0	22·6
	20 30	27·6	28·9	26·6	21·8	15·2	10·5	11·2	13·1	17·5	22·7	26·3	28·6	20·8
	20 60	25·2	26·5	25·2	21·5	16·6	12·4	11·9	12·8	15·7	20·1	22·9	25·7	19·7
	20 120	23·9	25·1	24·9	22·6	19·0	15·3	13·8	13·9	15·7	19·0	21·1	23·8	19·8
239/ 44 WEPENER						φ 29°44' S λ 27°02' E H 1426M								1958
GRAS/GRASS		13·6	10·4	7·8	5·6	0·4	-6·4	-6·2	-6·0	1·9	5·3	10·2	13·1	4·1
ABS MIN		11·2	3·5	-0·5	-4·2	-8·0	-13·2	-10·2	-13·5	-11·0	-4·6	3·5	6·5	-13·5
DAT		22	23	25	30	1	21	24	7	2	18	18	2	-
GROND/SOIL	08 30	24·0	24·3	22·3	18·4	13·3	8·6	8·4	9·9	14·1	18·8	21·4	24·0	17·3
VV/LL/HH/HH	08 60	24·2	24·9	23·3	19·9	15·3	11·1	10·0	11·1	14·4	19·1	21·3	24·2	18·2
	08 120	22·6	23·3	22·8	20·4	17·1	13·6	11·7	11·8	13·8	17·3	19·1	21·9	17·9
	14 30	24·7	24·3	22·7	18·7	13·4	8·7	8·6	-	14·6	19·5	22·4	24·9	-
	14 60	24·1	24·6	23·1	19·7	15·1	10·8	9·9	-	14·3	18·8	21·1	23·9	-
	14 120	22·6	23·3	22·7	20·4	17·0	13·6	11·7	-	13·8	17·3	19·1	21·9	-
	20 30	26·6	26·7	24·3	20·1	14·7	10·2	10·2	12·0	16·1	21·3	24·3	26·8	19·4
	20 60	24·2	24·6	23·1	19·7	15·0	10·8	9·9	10·9	14·4	18·9	21·3	24·1	18·1
	20 120	22·6	23·3	22·8	20·3	17·0	13·6	11·7	11·8	13·8	17·3	19·1	21·9	17·9
239/482 CEDARA						φ 29°32' S λ 30°17' E H 1063M								1958
GRAS/GRASS		14·4	12·6	11·0	8·8	4·3	4·2	-2·0	0·5	5·2	7·7	11·6	12·1	7·5
ABS MIN		9·6	5·7	6·0	5·0	-3·0	-11·0	-7·2	-7·5	-6·0	-0·5	6·0	5·6	-11·0
DAT		25	22	25	24	1	22	3	8	2	18	6	18	-
GROND/SOIL	08 10	21·2	21·5	20·0	-	-	-	-	-	-	16·2	19·4	20·6	-
NR/SL/GS/GD	08 20	22·5	22·9	21·7	18·9	16·2	11·4	11·9	13·3	15·0	17·9	20·8	22·1	17·9
	08 30	23·2	23·7	22·4	20·0	17·4	12·6	12·8	14·1	15·7	18·6	21·5	23·0	18·7
	08 60	22·4	22·9	22·0	20·2	18·3	15·0	14·1	14·8	15·9	18·1	20·2	21·9	18·8
	08 120	20·6	21·1	21·1	20·4	19·0	-	15·7	15·6	16·0	17·2	18·3	19·9	-
	14 10	25·0	26·0	24·3	-	-	-	-	-	-	20·2	24·3	25·5	-
	14 20	22·8	23·1	21·8	19·0	16·2	11·1	11·7	13·2	15·2	18·1	21·3	22·6	18·0
	14 30	23·3	23·7	22·3	19·8	17·2	12·7	12·8	14·0	15·7	18·5	21·6	23·0	18·7
	14 60	22·4	22·9	22·0	20·2	18·3	14·9	14·1	14·8	15·9	18·1	20·2	21·9	18·8
	14 120	20·6	21·1	21·1	20·3	19·0	-	15·7	15·6	16·0	17·2	18·3	19·9	-
239/730 UKULINGA						φ 29°40' S λ 30°25' E H 762M								1958
GRAS/GRASS		16·1	15·1	13·7	11·7	8·7	2·5	4·9	5·1	7·6	9·7	14·3	14·8	10·3
ABS MIN		12·5	10·0	9·0	7·8	1·6	-3·3	1·0	-1·0	-0·8	1·0	10·6	10·2	-3·3
DAT		17	20	26	5	15	22	23	11	2	18	12	18	-
241/ 72 MOUNT EDGECOMBE						φ 29°42' S λ 31°03' E H 104M								1958
GRAS/GRASS		14·1	13·2	15·2	14·6	11·5	5·8	6·7	7·2	11·1	14·4	17·1	18·2	12·4
ABS MIN		10·6	7·5	10·0	11·0	6·5	1·6	4·5	1·6	2·4	6·4	12·5	12·8	1·6
DAT		17	20	6	14	16	23	30	8	2	18	21	18	-
GROND/SOIL	08 30	26·1	26·1	25·5	23·9	21·7	17·1	17·0	17·6	19·1	21·2	23·6	25·3	22·0
XX/XX/XX/XX	08 60	25·7	25·9	25·5	24·0	22·4	18·5	17·7	18·0	19·3	21·2	23·3	25·1	22·2
	08 120	24·5	25·0	25·0	24·1	23·0	20·6	19·1	18·9	19·4	20·8	22·1	23·8	22·2
	14 30	26·4	26·1	25·6	23·8	21·8	17·2	16·9	17·5	19·1	21·5	23·8	25·4	22·1
	14 60	26·0	25·9	25·7	23·9	22·4	18·5	17·6	18·0	19·2	21·3	23·3	25·0	22·2
	14 120	24·7	25·1	25·0	24·1	23·1	20·6	19·1	18·9	19·4	20·8	22·1	23·7	22·2

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	DAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
247/668 POFADDER								ø 29°08' S λ 19°23' M H 996M						1958
GRAS/GRASS		17·3	14·8	14·6	11·8	6·1	3·2	4·2	3·6	6·4	8·1	11·1	16·3	9·8
ABS MIN		10·5	8·8	6·5	2·5	1·8	-1·3	-0·6	-2·6	1·0	1·8	6·0	9·0	-2·6
DAT		28	19	21	30	29	15	22	6	2	28	13	5	-
GROND/SOIL	08 10	26·5	24·9	23·6	18·3	12·8	(9·5)	-	-	-	-	21·3	25·3	-
RR/GS/GS/GS	08 20	29·5	28·1	26·9	21·9	16·0	(12·7)	-	-	-	20·5	24·5	28·7	-
	08 30	30·4	29·4	27·7	22·2	16·1	12·6	13·1	14·1	17·6	21·7	25·6	29·7	21·7
	08 60	30·3	29·7	28·3	24·1	18·6	14·7	14·4	14·9	17·8	21·6	24·8	28·5	22·3
	08 120	28·3	28·4	27·8	25·1	21·0	17·4	16·0	15·9	17·7	20·6	23·1	26·3	22·3
	14 10	33·9	32·2	30·4	24·7	17·3	(13·4)	-	-	-	-	28·1	32·5	-
	14 20	31·3	28·7	26·4	22·1	16·3	(12·9)	-	-	-	21·6	25·4	29·6	-
	14 30	30·7	29·2	27·4	21·9	15·8	12·2	12·7	13·5	17·2	21·6	25·6	29·7	21·5
	14 60	30·3	29·6	28·3	24·1	18·6	14·8	14·4	15·0	17·9	21·7	24·9	28·6	22·3
	14 120	28·4	28·5	27·8	25·2	21·0	17·5	16·1	16·0	17·8	20·7	23·3	26·5	22·4
	20 10	35·6	33·4	31·6	24·7	17·6	(14·0)	-	-	-	-	29·7	34·8	
	20 20	33·4	30·9	29·0	24·0	18·0	(14·3)	-	-	-	23·7	27·7	32·1	
	20 30	32·6	31·0	28·8	23·3	17·2	13·2	13·8	14·6	18·5	22·8	27·1	31·2	22·8
	20 60	30·1	29·3	28·0	23·9	18·4	14·5	14·2	14·8	17·8	21·4	24·7	28·4	22·1
	20 120	28·3	28·4	27·6	25·2	21·0	17·4	16·0	15·8	17·7	20·6	23·1	26·3	22·3
258/157 RIETRIVIER								ø 29°07' S λ 24°36' E H 1140M						1958
GRAS/GRASS		15·6	12·2	11·5	7·9	2·5	-2·4	-2·0	-2·1	3·6	6·4	11·4	15·4	6·7
ABS MIN		8·4	6·6	5·8	0·9	-3·6	-8·8	-7·5	-7·6	-4·2	-0·4	6·8	9·6	-8·8
DAT		29	19	25	30	22	21	25	9	8	18	2	22	-
GROND/SOIL	08 10	22·8	22·7	22·0	17·5	10·7	6·6	7·6	8·8	13·9	17·9	22·0	25·1	16·5
XX/XX/XX/XX	08 20	23·9	25·0	24·5	20·6	13·7	9·3	10·5	11·8	16·3	20·8	22·9	26·4	18·8
	08 30	25·3	26·5	26·2	22·4	15·7	11·8	12·1	13·4	17·5	22·0	24·3	27·9	20·4
	08 60	26·2	27·3	27·2	23·9	18·2	14·1	13·7	14·6	17·8	22·1	24·3	28·1	21·5
	08 120	25·2	25·7	26·3	24·5	20·8	17·4	15·9	15·8	17·4	20·3	22·1	25·4	21·4
	14 10	32·5	33·8	31·8	26·5	18·6	14·8	15·5	18·1	23·4	29·0	31·8	35·5	25·9
	14 20	28·2	29·2	27·7	22·9	15·9	11·6	12·0	13·7	18·4	23·2	27·4	30·9	21·8
	14 30	26·2	27·0	26·7	22·6	16·0	11·8	12·0	13·5	17·7	22·4	25·2	28·7	20·8
	14 60	26·1	27·0	27·0	23·7	18·1	13·9	13·5	14·4	17·7	21·9	24·2	27·8	21·3
	14 120	25·1	25·7	26·3	24·5	20·8	17·4	15·9	15·8	17·4	20·3	22·2	25·4	21·4
263/859 MASERU								ø 29°19' S λ 27°29' E H 1528M						1958
GRAS/GRASS		14·1	(12·3)	-	(8·2)	2·5	-5·5	-6·3	-5·5	1·7	-	10·3	(12·8)	-
ABS MIN		11·5	7·0	-	1·5	-3·3	-11·4	-9·0	-10·5	-7·2	-	5·8	9·8	-11·4
DAT		26	20	-	30	21	21	23	8	2	-	20	17	-
268/631 ESTCOURT								ø 29°01' S λ 29°52' E H 1181M						1958
GRAS/GRASS		15·0	13·5	11·5	9·3	4·1	-1·9	-0·4	1·0	5·0	8·3	12·1	12·9	7·5
ABS MIN		12·4	10·0	6·8	5·9	-1·0	-5·0	-3·3	-5·2	-4·8	3·6	9·1	9·7	-5·2
DAT		31	9	6	24	15	20	5	10	2	18	6	14	-
GROND/SOIL	08 10	20·9	21·3	19·7	16·3	13·0	7·1	7·7	9·7	12·7	16·9	20·1	21·4	15·6
YD/LL/LK/CK	08 20	22·7	23·8	22·5	19·1	15·9	10·5	10·7	12·7	15·2	19·5	21·8	26·1	18·4
	08 30	23·8	25·0	23·9	20·6	17·4	12·5	12·2	14·0	16·3	20·3	22·8	24·2	19·4
	08 60	23·8	24·9	24·3	21·4	18·4	14·2	13·1	14·4	16·5	20·3	22·5	24·3	19·8
	08 120	22·0	22·7	22·7	21·2	19·0	16·1	14·2	14·4	15·7	18·4	19·8	21·8	19·0
	14 10	29·1	32·5	30·9	25·4	21·5	16·1	16·9	19·6	22·8	27·8	31·2	32·2	25·5
	14 20	24·9	26·3	25·0	21·1	17·5	12·2	12·3	14·5	17·2	21·9	25·1	26·3	20·4
	14 30	23·9	25·0	23·9	20·6	17·3	12·4	12·1	14·0	16·5	20·6	23·2	24·6	19·5
	14 60	23·7	24·8	24·1	21·3	18·3	14·1	13·1	14·3	16·4	20·2	22·3	24·1	19·7
	14 120	22·0	22·8	22·7	21·2	19·0	16·1	14·2	14·4	15·8	18·4	19·9	21·8	19·0
	20 10	25·9	28·1	26·3	21·6	18·6	13·0	14·1	16·7	19·2	23·2	26·4	27·3	21·7
	20 20	26·3	28·3	26·7	22·5	19·1	13·9	14·3	16·6	19·3	23·6	26·8	27·9	22·1
	20 30	25·1	26·8	25·5	21·9	18·4	13·5	13·2	15·2	17·8	22·0	24·8	26·1	20·9
	20 60	23·6	24·6	23·9	21·1	18·2	13·9	13·0	14·2	16·3	20·1	22·3	24·0	19·6
	20 120	21·9	22·8	22·7	21·1	18·9	16·0	14·2	14·4	15·8	18·4	19·9	21·8	19·0
290/468 KIMBERLEY								ø 28°48' S λ 24°46' E H 1197M						1958
GRAS/GRASS		14·9	10·7	9·6	6·4	1·2	-3·6	-2·1	-2·0	3·6	7·4	12·1	15·9	6·2
ABS MIN		6·1	4·5	0·5	-3·3	-5·8	-10·0	-7·5	-10·8	-9·4	-0·9	6·2	10·9	-10·8
DAT		29	20	25	30	1	20	23	7	2	29	15	22	-
293/597 GLEN KOLLEGE								ø 28°57' S λ 26°20' E H 1304M						1958
GRAS/GRASS		14·8	11·1	10·2	6·9	1·4	-4·5	-3·8	-5·9	2·5	6·0	9·7	13·4	5·3
ABS MIN		12·1	4·8	3·1	-0·5	-4·5	-11·3	-6·6	-10·2	-7·4	-1·2	4·4	9·0	-11·3
DAT		9	20	26	30	15	22	22	7	2	18	15	24	-

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
299/419 DRAKENSBERG BOSBOU/FOREST						ø 28°59'S λ 29°14'E H 1871M								1958
GRAS/GRASS		11·8	9·6	7·1	4·5	-1·4	-8·4	-8·1	-6·8	0·7	2·9	6·2	7·7	2·1
ABS MIN		8·5	6·2	2·9	-2·2	-7·4	-11·9	-13·0	-16·4	-7·6	-2·1	3·0	5·0	-16·4
DAT		25	21	31	29	21	17	6	9	3	23	16	17	-
303/680 VUMA FARM						ø 28°50'S λ 31°23'E H 518M								1958
GRAS/GRASS		18·0	16·4	14·2	-	-	-	2·8	6·3	8·5	11·2	15·5	15·9	-
ABS MIN		15·0	10·5	9·0	-	-	-	1·0	1·0	2·0	4·0	10·4	11·1	-
DAT		1	20	31	-	-	-	30	12	2	8	12	14	-
317/447A UPINGTON						ø 28°27'S λ 21°15'E H 793M								1958
GRAS/GRASS		16·9	12·7	12·0	7·8	2·6	-0·7	-0·6	-0·9	5·1	7·2	10·7	16·2	7·4
ABS MIN		10·4	7·6	1·6	-0·1	-3·4	-7·7	-7·0	-7·0	-5·4	-0·6	3·9	9·3	-7·7
DAT		30	24	25	30	15	20	22	7	3	12	4	6	-
GROND/SOIL	08 30	31·0	29·9	27·7	23·2	16·1	12·0	12·9	13·9	18·4	23·2	27·2	30·2	22·1
XX/XX/XX/XX	08 60	30·7	30·2	28·4	24·5	18·5	13·5	13·6	14·4	18·4	22·9	26·3	29·7	22·6
	08 120	28·4	29·0	28·1	26·1	22·3	18·1	16·2	15·9	18·0	21·3	25·8	28·8	22·8
	14 30	30·6	29·4	27·3	22·7	15·8	11·7	12·4	13·7	18·4	23·1	27·1	30·2	21·9
	14 60	30·7	30·1	28·3	24·4	18·5	13·4	13·5	14·4	18·3	22·9	26·3	29·6	22·5
	14 120	28·5	29·0	28·1	26·1	22·3	18·1	16·2	16·0	18·1	21·3	25·8	28·8	22·9
323/102 KOOPMANSFONTEIN						ø 28°12'S λ 24°04'E H 1341M								1958
GRAS/GRASS		12·9	9·5	9·1	4·8	-0·1	-5·7	-3·9	-3·9	1·1	4·0	8·9	13·8	4·2
ABS MIN		2·6	2·7	-0·2	-0·8	-10·0	-11·7	-10·5	-12·8	-12·0	-4·5	1·7	9·4	-12·8
DAT		29	24	25	29	1	16	16	7	2	13	2	6	-
GROND/SOIL	08 10	21·7	21·7	19·5	15·9	10·4	5·7	7·0	8·3	12·6	16·8	20·0	23·3	15·2
VV/LS/HS/HH	08 20	23·5	24·6	22·2	18·9	13·2	8·9	9·8	11·3	15·6	19·5	21·3	24·8	17·8
	08 30	23·8	24·9	22·8	19·7	15·0	10·7	10·9	12·2	16·0	20·0	21·9	25·4	18·6
	08 60	23·7	24·6	23·5	20·8	17·2	13·4	12·8	13·4	16·2	19·8	21·3	24·6	19·3
	08 120	22·9	23·6	23·5	21·7	19·5	16·5	14·9	14·8	16·3	18·8	20·2	22·8	19·6
	14 10	30·8	31·2	27·9	23·3	16·7	11·9	13·0	15·8	21·9	25·7	27·0	30·1	22·9
	14 20	25·1	25·7	23·1	19·5	14·1	9·4	10·2	11·8	16·1	20·6	23·3	26·3	18·8
	14 30	24·0	25·1	23·1	20·1	15·2	11·0	11·3	12·6	16·4	20·4	22·1	25·6	18·9
	14 60	23·7	24·5	23·5	20·9	17·3	13·5	12·8	13·4	16·2	19·8	21·3	24·6	19·3
	14 120	22·9	23·5	23·5	21·7	19·5	16·6	15·0	14·8	16·3	18·9	20·1	22·7	19·6
328/636 VIRGINIA						ø 28°06'S λ 26°52'E H 1341M								1958
GRAS/GRASS		15·6	11·9	10·9	(8·3)	3·5	-3·0	-1·8	-1·3	4·6	7·3	10·6	14·2	(6·7)
ABS MIN		12·5	5·6	2·9	1·0	-2·2	-7·7	-5·4	-7·9	-2·7	0·9	5·5	11·1	-7·9
DAT		25	20	25	30	12	21	22	8	2	11	14	15	-
331/520 BETHLEHEM						ø 28°10'S λ 28°18'E H 1631M								1958
GRAS/GRASS		12·8	9·6	7·4	4·5	-0·6	-8·3	-7·0	-6·4	1·7	4·8	8·3	10·9	3·1
ABS MIN		9·5	5·0	1·0	-0·7	-7·7	-11·8	-11·4	-12·5	-6·5	1·0	1·2	6·0	-12·5
DAT		26	9	25	29	12	21	3	8	4	17	15	12	-
GROND/SOIL	08 10	19·4	19·7	16·4	12·6	8·3	2·5	3·3	5·6	9·7	14·8	18·1	19·1	12·5
VV/LS/LS/LC	08 20	20·8	21·9	18·7	14·9	10·9	5·4	6·0	8·1	11·6	16·5	19·2	20·5	14·5
	08 30	-	23·7	20·7	17·0	13·1	8·2	8·1	10·1	13·1	18·1	20·6	22·0	-
	08 60	22·8	24·4	22·0	18·7	15·1	10·6	9·7	11·1	13·7	18·5	20·7	22·5	17·5
	08 120	21·2	22·1	21·5	19·3	16·5	13·4	11·4	11·6	13·2	16·4	18·1	20·5	17·1
	14 10	29·0	32·5	27·6	22·7	18·4	12·6	13·3	15·6	19·1	25·7	29·1	29·1	22·9
	14 20	24·9	26·7	23·0	19·0	14·4	8·7	9·1	11·3	15·2	21·0	24·6	24·7	18·5
	14 30	-	24·3	21·2	17·5	13·3	8·1	8·0	10·0	13·3	18·8	21·6	22·5	-
	14 60	22·5	23·9	21·7	18·5	14·8	10·3	9·5	10·9	13·5	18·2	20·5	22·1	17·2
	14 120	21·2	22·1	21·5	19·3	16·5	13·3	11·4	11·6	13·2	16·3	18·1	20·3	17·1
	20 10	25·8	28·6	23·4	18·9	14·8	9·5	10·7	13·6	16·3	22·0	24·4	25·3	19·4
	20 20	26·3	28·8	24·5	20·1	15·8	10·6	11·2	13·7	16·2	22·4	25·0	26·0	20·1
	20 30	-	26·6	23·1	19·3	15·1	10·0	10·0	12·0	15·1	20·6	23·5	24·2	-
	20 60	22·5	24·0	21·7	18·5	14·8	10·3	9·5	10·9	13·5	18·4	20·7	22·0	17·2
	20 120	21·1	22·1	21·5	19·2	16·5	13·4	11·4	11·6	13·2	16·4	18·1	20·3	17·1

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	DIEPTE CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
360/597 VAALHARTS						φ 27°57' S λ 24°50' E H 1175M								1958
GRAS/GRASS		-	-	11·0	7·8	1·7	-3·7	-2·5	-2·2	3·8	6·4	11·3	14·8	-
ABS MIN		-	-	2·5	-5·0	-5·9	-10·5	-6·8	-10·6	-4·7	-1·1	6·0	10·0	-10·6
DAT		-	-	25	30	12	20	16	7	8	11	15	24	-
GROND/SOIL	08 10	24·0	22·9	20·9	17·2	11·9	6·8	7·7	9·1	14·1	18·6	22·2	23·9	16·6
RR/LS/LS/CL	08 20	25·6	26·3	24·4	20·1	15·4	10·2	11·6	13·5	18·0	22·6	24·1	26·0	19·8
	08 30	26·8	28·2	26·2	21·8	17·5	12·4	13·1	14·9	19·0	23·5	25·7	27·5	21·4
	08 60	27·1	28·5	27·0	23·4	19·2	14·5	14·1	15·4	18·8	23·0	25·6	27·8	22·0
	08 120	25·6	26·7	26·3	24·1	21·4	18·1	16·2	16·3	18·1	21·3	23·1	25·6	21·9
	14 10	33·7	35·6	32·9	27·5	21·2	16·1	16·5	19·9	26·4	32·2	34·5	36·5	27·7
	14 20	28·6	29·4	26·7	22·7	17·0	12·0	12·4	14·4	19·4	24·1	27·8	29·8	22·0
	14 30	27·1	28·0	26·1	21·8	17·0	12·0	12·6	14·5	18·8	23·2	25·9	27·8	21·2
	14 60	26·9	28·2	26·7	23·1	19·0	14·4	14·0	15·4	18·8	22·9	25·3	27·5	21·8
	14 120	25·6	26·7	26·3	24·1	21·4	18·1	16·2	16·3	18·2	21·3	23·1	25·6	21·9
362/710 HOOPSTAD						φ 27°50' S λ 25°54' E H 1239M								1958
GRAS/GRASS		-	-	11·8	8·4	2·9	-3·1	-2·9	-2·4	3·8	-	-	15·2	-
ABS MIN		-	-	3·5	1·0	-2·4	-11·4	-7·0	-10·0	-6·5	-	-	11·5	-
DAT		-	-	25	30	12	22	23	7	2	-	-	1	-
GROND/SOIL	08 10	22·5	22·1	19·4	16·5	11·6	7·3	7·3	9·1	13·6	18·7	22·2	22·2	16·0
RR/SS/SS/SS	08 20	24·0	25·1	22·5	19·2	14·6	10·2	10·5	12·5	16·6	21·7	23·8	24·8	18·8
	08 30	25·9	27·3	24·2	21·4	17·1	12·6	12·7	14·6	18·4	23·4	25·8	26·9	20·9
	08 60	-	-	26·1	22·8	19·0	15·2	14·1	15·3	18·5	23·1	25·2	26·8	-
	08 120	24·6	25·4	25·3	23·0	20·5	17·7	15·6	15·4	17·2	20·5	22·1	24·2	21·0
	14 10	31·2	35·0	28·5	27·3	21·6	16·9	17·1	20·7	25·0	29·2	35·2	36·5	27·0
	14 20	27·7	29·6	26·5	22·7	17·4	13·0	12·6	15·0	19·8	25·1	28·8	29·6	22·3
	14 30	26·1	27·4	25·1	21·4	16·9	12·5	12·4	14·3	18·6	23·5	26·3	27·2	21·0
	14 60	-	-	26·0	22·5	18·7	15·0	14·0	15·1	18·1	23·0	24·9	26·5	-
	14 120	24·7	25·3	25·4	22·9	20·5	17·6	15·6	15·4	17·2	20·5	22·2	24·3	21·0
	20 10	31·6	32·2	28·6	25·3	20·7	16·5	16·8	20·7	24·3	28·9	31·9	32·5	25·8
	20 20	30·8	33·9	29·1	25·5	19·9	16·5	16·1	18·6	22·2	27·4	31·7	32·8	25·4
	20 30	28·2	30·5	27·2	23·5	19·1	14·4	14·4	16·2	20·1	25·0	28·7	30·3	23·1
	20 60	-	-	25·7	22·5	18·8	15·0	14·2	15·0	18·2	22·9	24·9	26·5	-
	20 120	24·6	25·3	25·3	23·1	20·5	17·7	15·6	-	17·3	20·4	22·1	24·2	-
365/398A KROONSTAD						φ 27°38' S λ 27°14' E H 1427M								1958
GRAS/GRASS		15·0	13·1	10·4	7·9	2·5	-4·0	-3·1	-2·4	4·4	7·1	11·2	13·2	6·3
ABS MIN		13·3	7·0	1·7	2·5	-3·5	-9·5	-6·5	-8·5	-4·0	1·0	4·0	8·9	-9·5
DAT		31	20	25	29	15	21	9	8	2	18	14	24	-
GROND/SOIL	08 10	21·6	21·8	20·0	15·8	11·9	6·9	6·8	9·1	12·4	17·5	19·4	21·0	15·3
VV/LS/CS/CP	08 20	22·6	23·3	21·5	17·5	13·4	8·5	8·4	10·6	13·6	18·8	20·3	22·0	16·7
	08 30	23·5	24·4	22·5	18·5	14·5	9·7	9·5	11·5	14·5	19·6	21·3	23·0	17·7
	08 60	24·1	25·0	23·6	20·0	15·9	11·8	10·9	12·5	15·3	20·1	21·9	23·5	18·7
	08 120	22·6	23·4	23·1	21·0	18·2	15·1	13·0	13·2	15·0	18·0	19·8	21·5	18·7
370/765 NEWCASTLE						φ 27°45' S λ 29°56' E H 1199M								1958
GRAS/GRASS		15·5	14·5	12·3	9·4	4·4	-	-2·1	1·1	8·3	10·5	14·3	14·5	-
ABS MIN		10·6	11·2	8·1	4·0	-1·2	-	-6·0	-5·5	-1·0	4·0	10·1	9·9	-
DAT		26	21	28	29	12	-	3	9	2	18	21	6	-
GROND/SOIL	08 10	21·4	21·5	19·8	16·5	11·9	5·4	5·0	8·4	13·8	16·9	20·8	21·4	15·2
VV/LL/GS/GB	08 20	22·8	23·7	21·9	18·5	13·9	7·9	7·1	10·4	15·0	18·5	21·6	22·1	16·9
	08 30	23·5	24·6	22·8	19·4	14·9	9·4	8·3	11·3	15·6	19·2	22·1	22·8	17·8
	08 60	23·9	24·8	23·8	20·7	16·6	12·0	10·0	11·8	15·5	19·1	21·5	23·1	18·6
	14 10	29·6	33·2	29·6	24·8	18·4	10·5	11·1	17·9	22·5	27·2	32·7	29·6	23·9
	14 20	25·4	27·1	24·8	20·6	15·2	9·0	8·2	12·3	17·4	21·7	25·4	25·1	19·3
	14 30	24·1	25·3	23·3	19·6	14·8	9·1	8·0	11·3	15·8	19·9	23·0	23·5	18·1
	14 60	23·7	24·7	23·6	20·6	16·6	11·9	9·9	11·8	15·3	19·0	21·4	22·9	18·5
	20 10	25·1	27·3	24·7	20·3	15·3	8·8	8·9	14·0	17·8	22·0	25·1	24·4	19·5
	20 20	26·0	28·1	25·5	21·1	16·0	9·8	9·4	14·0	18·2	22·4	25·7	25·6	20·1
	20 30	25·4	26·9	24·8	20·8	15·9	10·0	9·0	13·1	17·6	21·5	24·6	25·2	19·6
	20 60	23·7	24·6	23·7	20·5	16·5	11·9	9·9	11·8	15·4	18·9	21·4	22·9	18·4

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
393/778 KURUMAN							ø 27°28' S λ 23°26' E H 1312M								1958
GRAS/GRASS			15·9	13·3	-	8·9	4·2	-1·0	-0·8	0·2	5·9	9·2	12·8	15·9	-
ABS MIN			10·7	9·5	-	4·1	-3·6	-5·7	-4·2	-4·9	-3·6	2·4	6·6	13·1	-5·7
DAT			29	24	-	29	29	16	19	4	2	11	2	11	-
GROND/SOIL	08	10	23·1	22·7	20·6	16·5	11·3	7·3	8·6	9·8	15·3	19·7	22·1	24·3	16·8
VV/SS/GS/GG	08	20	-	-	-	-	-	-	-	-	-	-	-	-	-
	08	30	26·0	26·5	24·5	20·4	15·3	11·6	12·7	14·1	19·1	23·0	25·5	27·3	20·5
	08	60	25·2	25·6	23·6	19·9	15·2	11·8	12·2	13·2	18·0	21·6	24·0	26·0	19·7
	08	120	24·9	25·2	24·3	22·0	19·0	15·8	15·2	15·2	18·1	20·9	22·9	25·0	20·7
	14	10	31·3	31·9	28·9	24·0	17·9	14·3	16·3	18·3	24·0	28·5	31·1	32·8	24·9
	14	20	-	-	-	-	-	-	-	-	-	-	-	-	-
	14	30	26·3	26·4	24·1	20·1	15·0	11·3	12·4	13·7	18·9	22·9	25·5	27·5	20·3
	14	60	24·7	25·2	23·2	19·5	14·9	11·3	11·9	12·9	17·6	21·2	23·6	25·6	19·3
	14	120	25·0	25·3	24·3	22·0	19·0	15·9	15·2	15·2	18·2	21·0	22·8	25·0	20·7
	20	10	29·5	30·7	27·6	22·6	16·6	12·9	14·7	16·6	22·2	26·7	28·4	30·8	23·3
	20	20	-	-	-	-	-	-	-	-	-	-	-	-	-
	20	30	28·3	28·6	26·1	21·8	16·4	12·8	13·9	15·4	20·6	24·7	27·3	29·1	22·1
	20	60	24·9	25·2	23·2	19·5	14·8	11·4	11·9	12·9	17·6	21·3	23·8	25·8	19·4
	20	120	24·9	25·2	24·2	22·0	19·0	15·8	15·2	15·2	18·1	20·9	22·9	25·0	20·7
403/886A FRANKFORT							ø 27°16' S λ 28°30' E H 1504M								1958
GRAS/GRASS			14·6	12·6	10·3	6·5	1·3	-6·9	-6·6	-5·3	3·9	7·3	11·0	12·5	5·1
ABS MIN			11·7	8·2	5·0	1·4	-4·2	-12·0	-9·5	-11·0	-4·0	0·6	4·0	8·7	-12·0
DAT			30	20	25	30	12	17	3	8	2	18	14	15	-
GROND/SOIL	08	10	21·4	23·0	19·4	15·1	12·0	6·0	6·6	8·2	12·0	17·4	20·0	20·9	15·2
VD/CC/CC/CR	08	20	23·8	25·8	22·8	18·4	15·1	9·6	9·6	11·6	14·6	20·3	22·6	23·3	18·1
	08	30	24·6	26·4	23·6	19·1	16·0	10·9	10·5	12·4	15·3	20·7	23·2	23·9	18·9
	08	60	25·0	26·3	24·7	21·0	17·8	13·3	11·7	13·1	15·5	20·4	22·7	23·9	19·6
	08	120	23·3	24·0	23·8	21·5	18·9	15·7	13·3	13·4	15·0	18·2	20·2	21·8	19·1
	14	10	29·2	33·9	30·3	25·2	20·7	14·3	15·1	18·5	21·6	29·2	32·6	(30·9)	25·1
	14	20	25·9	28·1	24·8	20·4	16·7	10·8	10·8	13·2	16·6	23·0	26·1	(26·1)	20·2
	14	30	25·2	27·1	24·2	19·9	16·4	11·1	10·8	12·8	15·7	21·6	24·2	(24·5)	19·5
	14	60	24·9	26·2	24·7	21·1	17·8	13·3	11·8	13·1	15·5	20·4	22·7	(23·9)	19·6
	14	120	23·3	24·0	23·8	21·5	18·9	15·8	13·3	13·4	15·1	18·2	20·2	(21·8)	19·1
	20	10	27·7	31·3	27·2	21·6	18·6	13·1	14·2	17·0	19·2	25·7	27·9	(27·0)	22·5
	20	20	27·5	30·3	26·9	21·9	18·5	12·9	13·2	15·6	18·5	25·0	27·8	(27·7)	22·1
	20	30	26·5	28·7	25·8	21·0	17·5	12·2	11·9	14·0	17·0	23·0	25·7	(27·1)	20·9
	20	60	24·8	26·1	24·6	20·8	17·7	13·1	11·7	12·9	15·5	20·3	22·6	(23·7)	19·5
	20	120	23·2	24·0	23·8	21·4	18·8	15·6	13·3	13·4	15·0	18·2	20·2	(21·8)	19·1
419/184 KEETMANSHOOP							ø 26°34' S λ 18°07' E H 1066M								1958
GRAS/GRASS			16·8	15·2	15·1	10·8	6·6	4·5	4·8	4·5	6·8	10·2	12·0	16·1	10·3
ABS MIN			10·9	9·6	6·2	3·5	0·5	-4·0	-2·7	-2·0	1·5	3·0	6·0	10·7	-4·0
DAT			28	19	24	30	29	14	14	6	2	11	13	5	-
432/237 ARMOEDSVLAKTE							ø 26°57' S λ 24°38' E H 1234M								1958
GRAS/GRASS			16·2	13·1	12·0	8·1	3·0	-4·0	-3·2	-2·8	4·3	7·6	11·0	15·1	6·7
ABS MIN			11·9	6·5	5·4	2·1	-4·3	-8·7	-6·6	-10·1	-7·8	0·4	6·3	11·8	-10·1
DAT			29	20	27	29	5	16	19	7	2	13	15	18	-
GROND/SOIL	08	10	24·0	23·8	20·7	16·4	13·5	7·5	-	-	-	19·1	23·5	24·6	-
VV/SS/HS/HB	08	20	25·5	25·9	23·3	18·9	16·0	10·8	11·2	13·1	17·5	21·6	24·8	25·8	19·5
	08	30	26·2	26·7	24·2	20·1	16·8	12·2	12·2	13·9	18·3	22·5	25·7	26·6	20·5
	14	10	34·3	36·3	31·7	26·6	22·4	17·7	-	-	-	31·8	35·7	35·0	-
	14	20	29·7	30·2	27·1	22·5	18·6	13·4	13·1	15·3	20·4	25·4	29·3	30·1	22·9
	14	30	28·3	28·8	26·5	21·7	18·1	13·2	13·0	15·2	20·1	24·8	28·5	29·1	22·3
	20	10	29·4	31·1	27·5	22·4	19·2	14·3	-	-	-	27·6	29·9	30·7	-
	20	20	30·5	31·9	28·6	23·6	20·2	15·3	15·4	18·2	22·9	27·7	30·8	31·1	24·7
	20	30	29·9	31·0	28·3	23·4	19·8	14·9	14·8	17·4	22·2	26·7	30·0	30·5	24·1
434/153 BARBERSPAN							ø 26°33' S λ 25°36' E H 1350M								1958
GRAS/GRASS			16·0	13·3	11·0	7·9	2·4	5·0	-3·8	-3·9	-	6·6	(10·8)	13·5	-
ABS MIN			14·3	6·3	3·7	1·5	-3·6	-10·2	-7·7	-9·5	-	-0·4	5·5	9·5	-
DAT			28	20	25	29	15	20	2	7	-	23	11	6	-

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
437/134 POTCHEFSTROOM						φ 26°44' S λ 27°05' E		H 1345M						1958
GRAS/GRASS		14·9	12·4	10·4	7·3	1·0	-5·7	-5·1	-3·4	3·6	6·7	10·8	13·1	5·5
ABS MIN		11·9	4·1	2·0	1·3	-4·5	-11·2	-9·8	-11·0	-4·3	0·1	4·0	9·3	-11·2
DAT		26	20	25	29	14	22	23	7	2	29	20	20	-
GROND/SOIL	08 10	22·7	23·0	20·5	16·8	14·1	8·7	8·8	10·9	14·3	19·9	22·0	22·9	17·1
VV/LL/LS/HS	08 20	23·8	24·5	22·0	18·5	15·7	10·5	10·4	12·6	15·5	21·2	23·0	23·9	18·5
	08 30	24·9	25·9	23·2	19·7	17·1	12·2	11·9	14·0	16·6	22·2	23·9	25·1	19·7
	08 60	25·4	26·1	24·1	21·0	18·4	14·2	13·2	14·7	17·0	22·2	23·9	25·5	20·5
	08 120	24·1	24·4	23·9	21·8	20·0	17·4	15·2	15·4	16·7	19·6	21·4	23·3	20·3
	14 10	28·4	30·5	26·4	21·9	18·4	13·0	13·5	16·5	19·3	26·3	30·3	31·9	23·0
	14 20	25·8	26·5	23·9	19·9	16·8	11·6	11·6	14·1	17·1	23·6	25·7	26·4	20·3
	14 30	24·9	25·5	23·2	19·6	16·8	11·9	11·6	13·7	16·5	22·3	24·2	25·4	19·6
	14 60	25·4	26·0	24·2	20·9	18·4	14·2	13·2	14·7	17·0	22·2	24·0	25·5	20·5
	14 120	24·0	24·4	24·0	21·9	19·9	17·3	15·2	15·4	16·8	19·6	21·4	23·4	20·3
	20 10	27·7	30·4	26·5	21·6	18·8	13·4	14·1	17·1	19·5	25·9	28·8	29·7	22·8
	20 20	27·3	28·5	25·2	21·5	18·6	13·5	13·8	16·4	18·9	25·1	27·1	27·9	22·0
	20 30	26·1	27·0	24·2	20·7	18·1	13·2	13·0	15·3	17·9	23·8	25·7	26·7	21·0
	20 60	25·2	25·9	23·9	20·8	18·2	14·0	13·0	14·5	16·9	22·0	23·8	25·3	20·3
	20 120	24·0	24·4	23·8	21·9	19·9	17·3	15·1	15·3	16·8	19·5	21·3	23·3	20·2
438/731 VEREENIGING						φ 26°41' S λ 27°55' E		H 1440M						1958
GRAS/GRASS		14·1	11·3	10·4	6·8	1·6	-5·5	-5·1	-3·8	4·3	7·3	10·9	12·5	5·4
ABS MIN		11·0	7·0	2·0	2·1	-3·5	-11·0	-11·4	-11·2	-2·4	2·7	4·9	8·7	-11·4
DAT		26	21	31	29	7	16	23	2	2	17	14	13	-
GROND/SOIL	08 30	23·8	24·3	22·2	18·6	15·2	10·6	10·4	12·6	15·2	20·1	21·9	23·0	18·2
XX/XX/XX/XX	08 60	23·9	24·4	23·4	20·1	17·3	13·6	12·5	13·9	15·9	19·8	21·7	22·9	19·1
	08 120	23·1	23·3	23·3	21·3	19·3	16·8	14·9	15·1	16·4	18·6	20·4	21·8	19·5
442/811 NOOITGEDACHT ERMELO						φ 26°31' S λ 29°58' E		H 1694M						1958
GRAS/GRASS		9·7	7·7	5·4	5·4	1·1	-6·8	-5·4	-3·2	4·0	5·1	7·6	8·3	3·2
ABS MIN		6·2	2·8	1·6	1·0	-4·2	-11·6	-10·2	-10·4	0·0	-1·0	0·0	1·0	-11·6
DAT		26	23	9	8	12	17	3	11	2	18	20	19	-
444/540 PIET RETIEF						φ 27°00' S λ 30°48' E		H 1239M						1958
GRAS/GRASS		15·4	14·2	12·5	10·1	4·5	-2·9	-1·5	0·2	6·0	8·7	13·0	12·9	7·8
ABS MIN		11·8	9·4	7·5	3·4	-1·5	-8·9	-5·5	-5·5	0·4	-2·4	8·8	4·6	-8·9
DAT		17	22	28	30	13	17	24	11	2	18	21	19	-
GROND/SOIL	08 10	21·8	21·9	21·2	17·9	14·7	8·3	9·2	11·9	15·2	18·1	21·0	20·9	16·8
VV/LS/GS/GS	08 20	-	-	-	-	-	-	-	-	-	-	-	-	-
	08 30	23·6	24·2	23·9	20·7	18·0	12·8	13·2	15·2	17·6	20·2	23·0	22·5	19·6
	08 60	24·6	25·3	25·3	22·5	20·1	15·4	15·0	16·4	18·6	21·5	23·6	23·6	21·0
	08 120	23·5	24·1	24·5	22·5	20·5	16·9	15·5	16·2	(18·0)	20·4	21·8	22·7	20·5
	14 10	29·0	31·3	29·8	26·8	24·3	18·5	19·6	22·4	24·7	26·4	30·7	28·9	26·0
	14 20	-	-	-	-	-	-	-	-	-	-	-	-	-
	14 30	24·6	25·9	25·2	22·0	19·2	13·6	14·0	16·2	19·0	22·2	25·0	24·5	20·9
	14 60	24·1	25·0	24·9	22·2	19·6	15·0	14·7	16·2	18·7	21·0	23·4	23·5	20·7
	14 120	23·4	24·1	24·3	22·5	20·5	16·9	15·5	16·3	(18·1)	20·3	21·8	22·8	20·5
	20 10	25·5	27·6	27·1	22·3	20·0	14·3	15·6	17·8	20·5	23·0	25·8	25·2	22·1
	20 20	-	-	-	-	-	-	-	-	-	-	-	-	-
	20 30	26·2	27·9	27·4	23·5	20·9	15·2	15·8	17·9	20·6	23·9	26·8	26·1	22·7
	20 60	24·5	25·1	25·1	22·3	19·9	15·1	14·8	16·2	18·3	21·5	23·5	23·5	20·8
	20 120	23·5	24·0	24·4	22·5	20·5	16·8	15·5	16·2	17·9	20·3	21·8	22·6	20·5
464/785 TSABONG						φ 26°03' S λ 22°27' E		H 960M						1958
GROND/SOIL	08 30	-	-	-	22·9	18·3	13·5	13·6	14·9	20·0	23·4	26·9	28·8	-
XX/XX/XX/XX	08 60	-	-	-	24·4	20·1	15·4	14·8	15·7	19·9	23·3	25·9	28·7	-
	08 120	-	-	-	24·9	21·8	18·3	16·6	16·6	19·1	22·1	24·1	26·6	-
	14 30	-	-	-	23·0	18·1	13·3	13·4	14·7	20·0	23·5	27·0	29·8	-
	14 60	-	-	-	24·2	19·8	15·1	14·6	15·6	19·9	23·3	25·8	28·6	-
	14 120	-	-	-	25·0	21·9	18·3	16·6	16·6	19·1	22·1	24·1	26·7	-
	20 30	-	-	-	24·5	19·7	14·5	14·4	15·7	20·8	24·3	27·6	30·4	-
	20 60	-	-	-	24·2	19·7	15·0	14·6	15·4	19·8	23·1	25·8	28·5	-
	20 120	-	-	-	24·8	21·6	18·2	16·5	16·5	19·1	22·0	24·0	26·6	-
476/ 72 JOHANNESBURG JOUBERT PARK						φ 26°12' S λ 28°03' E		H 1753M						1958
GRAS/GRASS		14·2	11·6	11·0	8·3	5·5	-0·6	1·4	2·7	6·0	8·3	10·0	(10·5)	(7·4)
ABS MIN		11·5	7·2	4·1	5·5	-1·0	-6·0	-2·7	-3·9	-0·3	3·1	6·5	-	-6·0
DAT		17	19	25	29	15	15	23	12	2	18	11	-	-

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
476/111 ZWARTKOPJES						ø 26°21' S λ 28°04' E H 1514M								1958
GRAS/GRASS		13·2	10·6	8·8	5·1	0·3	-5·8	-5·3	-4·0	4·6	-	11·2	12·9	-
ABS MIN		10·0	3·9	1·1	1·5	-5·6	-10·3	-10·6	-12·5	-4·9	-	5·5	7·9	-
DAT		26	20	26	24	15	17	23	10	2	-	14	14	-
476/154 FRANKENWALD						ø 26°04' S λ 28°06' E H 1509M								1958
GROND/SOIL	08 10	21·9	21·5	18·6	15·0	11·7	6·1	5·9	7·8	12·0	17·5	19·9	20·2	14·8
XX/XX/XX/XX	08 20	23·0	23·1	20·5	17·0	14·1	8·6	8·4	10·4	13·4	18·8	20·7	20·9	16·6
	08 30	24·0	24·2	21·7	18·4	15·8	11·0	10·5	12·2	14·7	20·2	22·0	22·0	18·1
	08 60	24·3	24·7	22·8	19·9	17·6	13·3	12·2	13·4	15·4	20·2	22·0	22·5	19·0
	08 120	22·9	23·2	22·4	20·2	18·2	15·2	13·4	13·7	15·1	18·3	19·9	21·2	18·6
	14 10	30·7	31·8	28·1	24·0	20·7	14·8	15·7	18·9	21·3	28·8	30·9	29·2	24·6
	14 20	26·3	26·6	23·7	20·0	16·8	11·3	11·4	13·7	16·9	23·1	25·0	24·9	20·0
	14 30	24·9	25·2	22·6	19·3	16·4	11·4	11·0	12·9	15·7	21·4	23·4	23·4	19·0
	14 60	24·1	24·4	22·7	19·7	17·4	13·1	12·1	13·3	15·4	20·1	21·8	22·5	18·9
	14 120	22·9	23·2	22·4	20·2	18·2	15·1	13·4	13·7	15·1	18·3	20·0	21·3	18·7
480/184A CAROLINA						ø 26°04' S λ 30°07' E H 1698M								1958
GRAS/GRASS		-	-	-	-	4·3	-0·5	-0·8	0·7	6·8	8·1	12·1	11·6	-
ABS MIN		-	-	-	-	-	-5·4	-4·2	-6·3	1·5	2·6	7·1	4·6	-
DAT		-	-	-	-	-	17	11	11	2	18	12	19	-
GROND/SOIL	08 30	-	-	-	-	14·3	9·2	10·3	12·8	14·9	19·2	21·3	20·8	-
RR/GS/GS/GS	08 60	-	-	-	-	16·0	11·7	11·7	13·5	15·4	19·5	21·4	21·5	-
	08 120	-	-	-	-	17·7	14·7	13·5	14·1	15·3	18·1	19·5	20·4	-
	14 30	-	-	-	-	14·8	9·3	10·2	12·7	14·9	19·2	21·2	21·5	-
	14 60	-	-	-	-	15·9	11·4	11·5	13·3	15·1	19·2	21·1	21·2	-
	14 120	-	-	-	-	17·6	14·7	13·6	14·2	15·5	18·1	19·6	20·4	-
	20 30	-	-	-	-	16·4	10·8	11·4	14·0	16·0	20·6	22·5	22·8	-
	20 60	-	-	-	-	15·9	11·4	11·5	13·2	15·2	19·4	21·3	21·4	-
	20 120	-	-	-	-	17·6	14·7	13·5	14·2	15·4	18·1	19·6	20·4	-
482/689 BREMERSDORP MANZINI						ø 26°29' S λ 31°23' E H 599M								1958
GRAS/GRASS		14·2	13·1	11·6	11·1	7·0	2·5	3·8	6·1	10·9	11·1	15·3	14·2	10·1
ABS MIN		9·0	9·9	8·4	7·0	3·0	-1·4	0·8	0·4	5·5	3·9	10·0	10·0	-1·4
DAT		28	21	6	8	16	17	10	9	3	18	22	19	-
GROND/SOIL	08 10	25·9	25·3	25·4	22·3	18·8	13·0	13·8	16·4	18·8	21·3	24·9	25·1	20·9
XX/XX/XX/XX	08 20	26·8	26·7	26·8	23·9	20·9	15·3	15·7	18·0	20·1	22·9	25·7	26·2	22·4
	08 30	27·9	27·5	27·7	25·1	22·6	17·5	17·3	19·0	20·8	23·4	26·2	27·0	23·5
	08 60	-	-	-	-	-	-	-	-	-	-	-	-	-
	14 10	30·9	31·2	31·0	27·2	24·7	18·1	19·3	22·3	24·7	27·5	30·7	30·4	26·5
	14 20	28·1	27·7	28·0	25·0	22·1	16·2	16·6	18·9	21·2	23·6	26·9	27·1	23·5
	14 30	27·8	27·4	27·5	24·9	22·5	17·4	17·3	19·0	20·8	23·1	26·1	26·9	23·4
	14 60	-	-	-	-	-	-	-	-	-	-	-	-	-
509/123 ZEERUST						ø 25°33' S λ 26°05' E H 1207M								1958
GRAS/GRASS		17·5	15·5	13·1	9·1	4·9	-2·1	-1·1	0·5	7·7	10·8	14·7	15·8	8·9
ABS MIN		14·6	10·4	5·6	3·6	-1·5	-7·1	-4·8	-4·8	0·7	4·4	8·3	12·3	-7·1
DAT		29	20	26	29	6	17	20	10	9	18	11	24	-
GROND/SOIL	08 10	23·9	23·4	22·2	17·8	14·5	7·6	8·6	10·5	15·5	20·9	24·2	23·8	17·7
XX/XX/XX/XX	08 20	25·5	25·7	25·1	20·7	17·8	11·5	11·9	13·8	17·7	22·9	25·8	25·4	20·3
	08 30	26·8	27·2	26·9	22·8	19·8	14·5	14·2	15·8	19·1	24·4	27·3	26·8	22·1
	14 10	33·9	34·0	34·0	29·7	26·3	19·6	20·7	24·6	27·1	34·2	37·5	34·8	29·7
	14 20	29·0	29·1	28·5	24·2	20·8	14·2	14·8	17·5	21·1	27·3	30·8	29·6	23·9
	14 30	27·2	27·5	27·1	23·0	20·0	14·4	14·2	15·9	19·5	25·0	28·0	27·5	22·4
	20 10	29·9	30·8	29·8	24·7	22·0	15·5	17·2	20·2	21·7	28·7	32·0	30·7	25·3
	20 20	30·3	31·4	30·8	26·0	22·8	16·6	17·5	20·2	21·9	29·4	32·2	31·2	25·9
	20 30	28·6	29·2	28·9	24·6	21·4	15·7	15·6	17·8	21·0	26·8	30·0	29·2	24·1
511/523 RUSTENBURG						ø 25°43' S λ 27°18' E H 1157M								1958
GRAS/GRASS		16·5	14·9	12·4	8·6	3·5	-3·1	-1·7	-1·1	5·4	8·1	12·5	14·2	7·5
ABS MIN		13·0	10·9	3·9	2·8	-2·5	-8·9	-5·2	-7·0	-5·2	1·5	6·2	10·4	-8·9
DAT		26	9	26	29	7	17	23	10	2	18	15	20	-
GROND/SOIL	08 10	25·0	25·3	23·1	19·0	16·5	11·0	10·8	12·7	15·4	21·1	24·1	22·9	18·9
RD/SC/SC/SC	08 20	26·9	27·7	25·9	22·2	19·5	14·5	14·0	15·8	18·2	23·2	25·5	24·7	21·5
	08 30	27·5	28·3	26·8	23·2	20·4	15·5	14·8	16·4	18·8	23·8	26·4	25·7	22·3
	08 60	27·1	27·7	26·9	24·2	21·5	17·9	16·2	17·1	18·9	22·8	25·1	25·8	22·6
	08 120	25·9	26·3	26·2	24·5	22·5	19·9	17·6	17·4	18·6	21·1	22·9	24·6	22·3
	14 10	31·3	32·9	31·0	26·3	22·8	17·4	17·7	20·9	23·3	29·7	33·5	30·6	26·5
	14 20	28·1	28·9	27·3	23·3	20·3	15·2	14·8	16·9	19·6	24·9	27·9	26·8	22·8
	14 30	27·6	28·3	26·9	23·3	20·8	16·3	15·9	17·7	19·8	24·8	27·2	26·4	22·9
	14 60	27·1	27·7	26·9	24·1	21·5	17·8	16·2	17·1	18·9	22·8	25·2	25·8	22·6
	14 120	25·9	26·3	26·3	24·6	22·5	19·9	17·6	17·4	18·6	21·1	23·0	24·7	22·3

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
511/855A BUFFELSPOORT						ø 25°45' S λ 27°29' E		H 1230M						1958
GRAS/GRASS		(17·7)	16·5	14·7	11·3	7·1	0·8	1·8	2·7	8·6	11·6	15·1	15·8	(10·3)
ABS MIN		14·3	10·4	8·2	7·0	2·0	-3·8	-0·5	-2·6	5·1	7·0	9·5	12·8	-3·8
DAT		3	20	26	29	6	15	23	10	4	12	11	20	-
512/545 MARTEBEESPOORT BRITS						ø 25°35' S λ 27°49' E		H 1158M						1958
GRAS/GRASS		16·9	14·8	13·4	9·0	3·5	-3·1	-2·2	-1·3	6·1	(8·6)	(12·8)	13·9	(7·7)
ABS MIN		13·1	7·9	8·5	3·8	-1·6	-6·6	-5·5	-7·5	0·0	4·2	8·5	11·0	-7·5
DAT		8	20	26	29	7	16	4	10	3	5	20	21	-
GROND/SOIL	08 30	27·5	28·1	26·2	23·0	19·3	14·3	13·8	15·8	19·0	24·1	26·0	25·6	21·9
XX/XX/XX/XX	08 60	27·6	28·3	27·1	24·3	20·6	16·4	15·1	16·5	19·2	23·9	25·7	26·2	22·6
	08 120	26·2	26·8	26·4	24·6	21·4	18·3	16·1	16·4	18·3	21·8	23·6	25·0	22·1
513/165 PRETORIA CORUNDUM OBS						ø 25°45' S λ 28°07' E		H 1356M						1958
GRAS/GRASS		16·2	14·7	11·9	8·9	4·3	-1·9	-1·2	-0·1	-	9·4	(12·6)	14·3	-
ABS MIN		15·6	11·0	6·0	5·0	0·2	-4·8	-3·4	-4·8	-	5·7	8·0	10·5	-
DAT		28	9	26	29	7	24	3	11	-	4	12	15	-
GROND/SOIL	08 10	23·1	23·1	21·1	18·2	15·3	10·5	10·2	11·8	(15·1)	18·9	21·6	21·7	(17·5)
NL/SR/GS/GK	08 20	23·9	23·9	21·9	19·3	17·0	12·7	12·1	13·6	(16·3)	20·2	22·2	22·4	(18·8)
	08 30	24·4	24·6	22·8	20·3	17·7	13·6	12·7	14·1	(16·8)	20·6	22·6	23·3	(19·5)
	08 60	24·2	24·4	23·1	20·9	18·8	15·4	14·3	14·8	(17·1)	20·4	22·3	23·1	(19·9)
	08 120	23·3	23·7	23·3	21·9	20·5	18·4	16·4	16·2	(17·3)	19·4	20·9	22·3	(20·3)
513/284 PRETORIA-RIOOLWERKE/SEWAGE						ø 25°44' S λ 28°10' E		H 1286M						1958
GRAS/GRASS		14·5	13·7	10·5	6·6	1·8	-4·9	-4·1	-2·6	(5·6)	7·4	11·5	12·4	(6·0)
ABS MIN		11·8	9·0	3·6	2·3	-2·8	-9·9	-6·7	-6·7	0·9	3·2	6·2	9·0	-9·9
DAT		17	22	26	29	7	11	3	19	1	3	14	14	-
513/405A PRETORIA-WEERBURO/WEATHER BUREAU						ø 25°45' S λ 28°14' E		H 1369M						1958
GRAS/GRASS		15·3	13·4	11·7	8·3	4·5	-1·5	-0·5	0·2	6·6	9·2	12·5	13·5	7·8
ABS MIN		9·5	9·5	5·0	4·4	0·0	-7·0	-4·2	-3·0	0·9	6·0	7·6	9·4	-7·0
DAT		12	9	26	29	7	17	3	13	23	1	12	15	-
513/531 RIETVLEI						ø 25°51' S λ 28°18' E		H 1524M						1958
GRAS/GRASS		14·7	13·1	11·3	8·4	4·0	-1·9	-0·9	0·3	6·1	8·7	11·7	12·3	7·3
ABS MIN		11·5	6·5	3·2	4·5	-1·5	-6·7	-3·8	-5·0	0·7	4·8	7·2	8·4	-6·7
DAT		26	20	26	30	15	15	4	13	2	18	12	15	-
513/605 ROODEPLAAT						ø 25°55' S λ 28°21' E		H 1164M						1958
GRAS/GRASS		16·5	15·5	12·9	10·0	4·4	-0·6	0·7	1·2	7·4	10·3	13·7	14·8	8·9
ABS MIN		12·5	8·5	6·0	6·6	-1·8	-6·1	-2·5	-3·6	2·1	5·9	8·4	11·0	-6·1
DAT		8	20	26	30	21	17	11	10	22	5	12	15	-
GROND/SOIL	08 10	23·0	22·9	20·7	17·1	13·6	8·2	8·4	10·3	14·5	18·9	21·5	21·7	16·7
RR/LS/LS/LS	08 20	24·5	25·0	23·2	19·7	16·6	11·4	11·3	13·2	16·4	20·4	22·7	22·7	18·9
	08 30	25·6	26·5	24·9	21·4	18·4	13·6	13·1	15·0	17·7	21·7	23·8	23·9	20·5
	08 60	26·0	26·8	25·6	22·9	20·0	15·8	14·5	15·9	18·2	21·8	23·7	24·3	21·3
	08 120	24·9	25·5	25·1	23·2	20·9	17·9	15·7	16·0	17·6	20·2	21·6	23·0	21·0
	14 10	30·4	34·0	31·5	27·3	24·0	18·4	18·7	22·0	24·1	29·9	32·7	31·3	27·0
	14 20	27·1	28·7	26·6	22·9	19·6	14·1	14·0	16·7	19·7	24·5	27·1	26·6	22·3
	14 30	26·0	27·0	25·2	21·9	18·7	13·7	13·3	15·3	18·3	22·4	24·6	24·6	20·9
	14 60	25·9	26·8	25·8	22·8	19·8	15·6	14·3	15·7	18·0	21·6	23·4	24·1	21·1
	14 120	25·0	25·5	25·1	23·5	20·9	17·9	15·8	16·0	17·6	20·2	21·6	22·9	21·0
	20 10	28·0	29·7	27·5	23·1	20·0	14·6	15·2	18·1	20·5	24·9	27·3	26·5	22·9
	20 20	28·7	30·5	28·4	24·2	21·1	15·7	15·8	18·5	21·1	25·8	28·3	27·9	23·8
	20 30	27·0	28·3	27·0	23·4	20·3	15·3	14·9	17·2	19·4	24·2	26·6	26·0	22·5
	20 60	25·7	26·5	25·3	22·6	19·6	15·4	14·2	15·7	18·0	21·5	23·4	24·1	21·0
	20 120	24·8	25·3	24·9	23·1	20·8	17·8	15·7	16·0	17·5	20·1	21·6	22·9	20·9
519/ 17 BARBERTON						ø 25°47' S λ 31°01' E		H 772M						1958
GROND/SOIL	08 30	26·3	27·1	26·2	23·8	21·0	16·3	15·9	17·5	19·5	22·3	24·9	25·8	22·2
XX/XX/XX/XX	08 60	26·4	27·2	26·9	24·5	22·1	18·3	17·1	18·2	19·9	22·6	24·9	26·0	22·8

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
555/837 NELSPRUIT						ø 25°27' S λ 30°58' E H 668M								1958
GRAS/GRASS		18·4	16·0	13·3	12·0	5·1	-1·1	-0·9	2·6	9·0	9·0	13·7	15·2	9·4
ABS MIN		15·3	10·8	8·2	6·2	0·1	-5·8	-3·8	-2·4	3·5	3·2	6·5	11·2	-5·8
DAT		12	21	28	30	6	22	10	1	4	8	22	20	-
GROND/SOIL	08 30	26·3	26·9	26·9	24·0	21·5	17·3	16·8	18·6	20·1	22·7	24·5	25·6	22·6
VV/SL/LS/GS	08 60	26·4	27·3	27·2	24·5	22·3	18·5	17·5	19·0	20·5	23·0	24·5	25·9	23·1
	08 120	25·5	26·0	26·3	24·9	23·1	20·7	18·8	19·2	20·4	22·1	23·2	24·7	22·9
	08 180	-	-	-	-	-	-	-	-	-	-	-	-	-
	08 300	-	-	-	-	-	-	-	-	-	-	-	-	-
557/175 RIVERSIDE						ø 25°25' S λ 31°36' E H 260M								1958
GRAS/GRASS		20·7	19·8	17·8	16·6	10·6	5·4	5·9	7·7	11·9	15·1	-	19·3	-
ABS MIN		17·2	15·5	11·7	12·7	6·3	0·0	1·7	2·4	9·7	11·5	-	14·6	0·0
DAT		13	21	28	30	16	18	10	11	23	2	-	14	-
584/730 GABERONES						ø 24°40' S λ 25°55' E H 983M								1958
GRAS/GRASS		18·1	15·8	13·7	10·7	5·7	-0·1	-0·6	1·8	9·1	11·8	15·6	16·3	9·8
ABS MIN		15·0	8·3	7·4	4·0	0·8	-5·0	-4·5	-2·1	1·2	6·6	9·5	12·4	-5·0
DAT		29	20	26	29	15	22	29	13	2	4	15	24	-
GROND/SOIL	08 10	25·9	-	25·3	21·3	18·3	12·2	12·5	14·4	17·4	22·4	24·8	24·2	-
XX/XX/XX/XX	08 20	26·7	27·3	26·4	23·3	20·6	14·9	14·8	16·6	19·1	24·1	26·3	25·1	22·1
	08 30	27·9	28·2	27·9	24·5	21·5	16·3	16·0	17·7	20·1	25·0	27·6	26·2	23·2
	08 60	28·7	29·6	28·9	26·2	23·4	18·8	17·8	19·2	21·5	26·1	28·5	27·5	24·7
	08 120	28·5	29·2	28·6	26·7	24·6	21·4	19·6	20·0	21·9	26·2	28·0	-	-
	14 10	28·8	-	30·2	27·0	23·6	17·9	17·8	20·4	22·9	28·8	31·4	29·5	-
	14 20	28·2	29·7	28·7	25·4	22·6	16·7	16·4	18·7	21·7	26·8	30·0	27·6	24·4
	14 30	28·4	30·0	28·5	25·2	22·1	16·5	16·2	18·3	21·1	26·6	29·3	27·2	24·1
	14 60	28·5	29·5	28·8	26·0	23·4	18·6	17·6	19·1	21·3	26·0	28·4	27·2	24·5
	14 120	28·4	29·3	28·7	26·7	24·6	21·4	19·7	20·1	21·7	26·1	28·1	-	-
	20 10	29·0	-	30·3	26·5	24·0	18·6	17·9	20·0	23·0	29·1	30·8	28·5	-
	20 20	29·5	31·1	30·6	27·3	24·4	19·3	18·2	20·0	23·1	28·4	29·6	28·8	25·9
	20 30	29·7	31·7	30·2	27·1	23·9	18·8	17·6	19·3	22·9	28·3	29·9	29·0	25·7
	20 60	28·7	29·8	29·0	26·4	23·5	19·0	17·7	18·6	21·7	26·3	28·4	27·7	24·7
	20 120	28·3	29·1	28·6	26·7	24·4	21·3	19·6	19·9	21·8	26·3	28·2	-	-
589/594 TOWOOMBA						ø 24°54' S λ 28°20' E H1139M								1958
GRAS/GRASS		14·9	13·1	11·4	8·4	3·8	(-1·9)	-0·8	0·6	7·5	10·9	13·9	14·2	(8·0)
ABS MIN		10·5	5·0	7·2	2·8	-1·5	-7·5	-3·5	-6·8	-2·5	7·0	7·7	9·0	-7·5
DAT		28	20	28	30	15	15	3	10	2	2	20	20	-
GROND/SOIL	08 10	25·1	25·3	25·5	19·8	17·6	11·9	12·1	14·0	17·8	22·7	24·6	23·3	19·8
XX/XX/XX/XX	08 20	26·9	27·4	25·7	22·1	20·2	14·8	14·9	16·8	20·1	24·8	26·4	24·6	22·1
	08 30	28·6	29·0	27·6	24·2	21·7	16·4	15·9	17·7	20·9	26·0	28·2	26·4	23·5
	08 60	28·2	28·9	28·1	24·9	22·6	18·4	17·0	18·1	20·8	25·4	27·3	26·9	23·9
	08 120	26·2	26·9	26·7	24·9	23·2	20·7	18·6	18·5	20·0	23·0	24·6	25·5	23·2
	14 10	31·1	33·0	31·1	27·4	24·5	18·5	18·8	21·6	25·1	30·5	32·6	30·1	27·0
	14 20	28·9	29·7	28·0	24·3	22·1	16·3	16·3	18·5	21·9	27·2	29·3	27·6	22·5
	14 30	28·6	29·5	28·0	24·2	21·8	16·4	16·0	17·9	21·3	26·5	28·8	27·2	23·9
	14 60	28·1	28·9	27·9	24·8	22·5	18·3	17·0	18·1	20·8	25·2	27·3	26·8	23·8
	14 120	26·4	26·8	26·7	24·9	23·2	20·7	18·6	18·6	20·0	22·8	24·7	25·5	23·2
590/550A AMSTERDAM CRECY						ø 24°40' S λ 28°49' E H 1036M								1958
GRAS/GRASS		15·6	15·1	13·5	9·9	5·0	(-0·3)	0·0	1·8	8·1	10·8	15·1	15·5	(9·3)
ABS MIN		12·6	10·0	9·5	5·9	0·8	-4·4	-2·1	-3·0	0·9	7·3	10·7	12·1	-4·4
DAT		9	9	28	30	15	23	5	13	2	7	12	20	-
GROND/SOIL	08 10	23·8	25·4	23·2	18·7	15·6	9·8	9·3	-	-	20·9	24·0	22·7	-
RR/LL/LL/LL	08 20	25·4	27·7	25·7	-	-	-	-	-	-	23·1	25·3	24·1	-
	08 30	26·5	28·9	27·5	23·3	20·5	15·8	15·6	17·5	19·7	24·2	26·4	25·2	22·6
	08 60	27·2	29·2	28·5	25·1	22·5	18·5	17·2	18·4	20·7	24·8	26·7	26·3	23·8
	08 120	26·1	27·2	27·6	25·5	23·5	20·7	18·8	19·0	20·4	23·2	24·6	25·5	23·5
	14 10	32·3	36·5	34·5	30·7	27·5	21·4	22·0	-	-	30·3	32·5	29·9	-
	14 20	28·9	31·2	29·2	-	-	-	-	-	-	26·1	28·8	27·3	-
	14 30	27·2	29·4	27·8	24·3	21·3	16·2	15·7	17·7	20·1	24·7	27·1	25·9	23·1
	14 60	27·1	29·2	28·4	25·6	22·3	18·4	17·1	18·3	20·6	24·7	26·6	26·2	23·7
	14 120	26·1	27·2	27·7	25·5	23·5	20·6	18·8	19·0	20·5	23·2	24·6	25·5	23·5

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	DAST CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
595/ 32 FLEUR DE LYS						ø 24°32' S λ 31°02' E H 622M								1958
GRAS/GRASS		19·3	17·9	16·6	15·7	–	4·7	5·1	7·1	13·0	14·2	17·2	17·9	–
ABS MIN		16·0	14·0	12·5	10·7	–	-2·1	2·0	2·4	8·2	10·0	11·0	13·9	–
DAT		13	10	9	30	–	17	4	11	23	8	22	19	–
GROND/SOIL	08 10	24·8	26·1	24·9	22·5	20·2	14·6	15·0	16·9	19·2	22·2	25·8	25·2	21·5
VV/LS/LS/LS	08 20	25·6	27·1	26·2	23·7	21·7	16·5	16·6	18·4	20·1	23·0	26·2	26·0	22·6
	08 30	26·4	27·9	27·3	24·8	22·8	18·1	18·1	19·6	20·9	23·9	26·9	26·9	23·6
	08 60	27·3	28·5	28·4	26·0	24·3	20·5	19·8	20·7	22·0	24·8	27·1	27·6	24·7
	08 120	26·8	27·2	27·7	25·9	24·6	21·9	20·4	20·7	21·6	23·9	25·3	26·6	24·4
	14 10	30·9	33·9	32·1	29·2	26·7	21·2	22·0	24·3	25·5	29·0	33·9	31·8	28·4
	14 20	28·6	30·8	29·6	27·0	24·8	19·4	19·7	21·3	23·0	26·3	30·3	29·1	25·8
	14 30	27·3	29·0	28·1	25·7	23·6	18·6	18·5	20·1	21·7	24·8	28·2	27·7	24·4
	14 60	27·1	28·3	28·0	25·7	24·1	20·3	19·5	20·5	21·6	24·5	26·9	27·3	24·5
	14 120	26·9	27·3	27·6	25·9	24·6	21·9	20·4	20·7	21·6	23·9	25·3	26·6	24·4
	20 10	27·9	30·4	29·0	26·0	23·9	18·6	19·3	21·5	22·6	25·7	30·0	28·8	25·3
	20 20	29·0	31·6	30·3	27·3	25·2	20·1	20·6	22·6	23·3	26·8	30·8	29·7	26·4
	20 30	28·6	30·8	29·8	27·0	25·0	20·1	20·2	21·9	23·1	26·3	29·9	29·2	26·0
	20 60	27·1	28·3	28·0	25·8	24·1	20·2	19·5	20·5	21·8	24·6	27·0	27·4	24·5
	20 120	26·8	27·2	27·6	25·8	24·6	21·8	20·3	20·7	21·6	23·8	25·3	26·6	24·3
619/661 TSANE						ø 24°01' S λ 21°53' E H 1118M								1958
GROND/SOIL	08 30	–	–	–	25·3	22·8	17·5	16·8	17·7	22·5	26·3	28·9	29·9	–
XX/XX/XX/XX	08 60	–	–	–	26·5	24·2	19·6	18·1	18·6	22·4	26·0	28·2	29·7	–
	08 120	–	–	–	26·8	24·9	21·5	19·6	19·5	21·7	24·7	26·6	28·3	–
	14 30	–	–	–	25·7	22·9	17·3	16·6	17·5	22·3	26·2	28·9	30·4	–
	14 60	–	–	–	26·3	23·9	19·3	17·9	18·5	22·3	25·8	28·1	29·6	–
	14 120	–	–	–	26·8	24·9	21·5	19·5	19·4	21·7	24·7	26·6	28·2	–
	20 30	–	–	–	27·3	24·2	18·7	17·8	18·7	23·4	27·4	30·2	32·3	–
	20 60	–	–	–	26·3	23·9	19·3	18·0	18·2	22·3	25·8	28·0	29·5	–
	20 120	–	–	–	26·7	24·8	21·5	19·6	19·5	21·7	24·6	26·5	28·2	–
631/791 GROENDRAAI						ø 24°11' S λ 27°57' E H 1030M								1958
GRAS/GRASS		–	–	12·5	10·9	5·1	-1·5	-1·4	0·4	(8·4)	10·9	15·2	15·2	–
ABS MIN		–	–	5·8	5·6	-0·4	-6·1	-4·2	-3·7	1·6	5·6	9·4	11·8	-6·1
DAT		–	–	28	30	6	17	11	12	2	17	20	20	–
GROND/SOIL	08 30	–	–	(26·5)	22·0	18·9	13·1	13·0	15·1	18·1	22·7	25·9	24·1	–
NR/SS/SK/SB	08 60	–	–	(28·0)	24·6	20·8	16·0	15·1	16·9	19·4	24·0	26·9	25·3	–
	08 120	–	–	(27·4)	25·4	22·2	18·3	16·3	16·9	18·9	22·1	24·4	–	–
	14 30	–	–	(27·9)	23·8	20·2	14·4	14·2	16·5	19·8	24·5	27·9	25·8	–
	14 60	–	–	(27·8)	24·1	20·2	15·5	14·6	16·4	19·0	23·4	26·4	25·0	–
	14 120	–	–	(27·5)	25·3	22·1	18·3	16·3	16·9	18·9	22·2	24·4	–	–
	20 30	–	–	29·9	26·0	22·3	16·9	16·7	19·3	21·9	26·8	30·1	27·3	–
	20 60	–	–	27·7	24·5	20·8	15·7	14·9	16·8	19·5	24·0	27·0	25·3	–
	20 120	–	–	27·4	25·3	22·1	18·2	16·2	16·8	18·9	22·1	24·5	–	–
634/ 11 POTGIETERSRUS						ø 24°11' S λ 29°01' E H 1116M								1958
GROND/SOIL	08 10	24·0	25·1	23·0	19·5	17·1	10·2	11·2	13·9	17·9	22·3	24·3	22·8	19·8
NR/SS/SK/SB	08 20	25·1	26·7	24·8	21·2	19·1	12·5	13·3	15·8	19·2	23·7	25·0	23·6	20·8
	08 30	26·5	28·3	26·7	22·9	20·8	15·0	15·3	17·9	20·8	25·2	26·5	25·1	22·6
	08 60	27·2	29·0	27·9	24·5	22·8	17·7	17·0	18·8	21·4	25·8	26·7	26·0	23·7
	08 120	26·5	27·8	27·6	25·1	23·5	20·0	18·2	18·9	20·8	24·3	25·3	25·8	23·6
	14 10	32·1	34·2	32·7	28·5	27·7	21·6	22·3	25·5	28·3	32·8	33·9	31·1	29·2
	14 20	29·3	31·3	29·3	25·5	23·5	17·3	17·5	20·3	23·8	28·6	30·4	28·0	25·4
	14 30	27·4	28·9	27·3	23·4	21·5	15·6	15·8	18·3	21·6	26·0	27·3	25·7	23·2
	14 60	27·0	28·8	27·7	24·3	22·5	17·6	16·8	18·6	21·2	25·6	26·6	25·8	23·5
	14 120	26·5	27·8	27·5	25·1	23·5	19·9	18·2	18·9	20·8	24·3	25·3	25·8	23·6
	20 10	28·9	31·5	29·3	24·3	23·0	16·7	17·9	21·0	23·6	28·7	28·7	27·1	25·0
	20 20	29·8	31·9	30·2	25·6	23·8	17·8	18·6	21·4	24·6	29·5	29·6	28·2	25·9
	20 30	28·7	30·6	29·0	25·0	23·0	17·0	17·4	20·1	23·3	27·9	28·8	26·9	24·8
	20 60	27·1	28·7	27·6	24·2	22·4	17·4	16·8	18·6	21·2	25·4	26·4	25·8	23·5
	20 120	26·4	27·8	27·5	25·0	23·5	19·8	18·2	18·9	20·8	24·3	25·2	25·8	23·6
681/209 PHALABORWA						ø 23°59' S λ 31°07' E H 398M								1958
GRAS/GRASS		–	–	–	16·4	11·3	5·5	7·0	8·2	13·8	15·3	19·8	19·1	–
ABS MIN		–	–	–	12·2	6·8	-0·1	3·9	3·1	10·0	11·1	15·9	14·6	-0·1
DAT		–	–	–	2	20	22	17	12	23	8	5	19	–
GROND/SOIL	08 30	–	–	–	27·7	25·5	20·1	20·7	21·7	24·0	26·6	30·4	28·3	–
VV/LS/LS/LL	08 60	–	–	–	28·6	27·3	23·2	22·8	23·2	24·9	27·5	30·3	29·6	–
	08 120	–	–	–	27·7	27·3	24·6	23·6	23·6	24·5	26·6	28·1	28·8	–
	14 30	–	–	–	28·5	26·2	20·7	21·2	22·5	24·6	27·5	31·7	29·4	–
	14 60	–	–	–	28·5	27·2	23·1	22·7	23·2	24·8	27·4	30·1	29·3	–
	14 120	–	–	–	27·7	27·3	24·6	23·6	23·6	24·5	26·6	28·2	28·8	–
	20 30	–	–	–	30·2	27·8	22·6	23·0	24·1	26·3	29·1	33·9	31·2	–
	20 60	–	–	–	28·5	27·1	23·0	22·7	23·1	24·8	27·4	30·1	29·3	–
	20 120	–	–	–	27·7	27·3	24·6	23·5	23·6	24·5	26·6	28·2	28·8	–

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	CM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
719/370 MARNITZ							ø 23°10' S λ 28°13' E H 932M								1958
GRAS/GRASS			16·1	16·4	15·5	12·2	7·9	4·2	5·2	4·2	12·1	–	–	16·5	–
ABS MIN			12·0	13·0	6·0	9·1	3·5	-1·8	1·5	-1·0	5·6	–	–	13·0	–
DAT			25	9	28	21	6	16	10	6	1	–	–	12	–
GROND/SOIL	08	30	27·8	29·3	30·3	27·3	23·4	18·6	17·7	19·3	22·1	26·2	30·7	25·9	24·9
VV/SS/SK/SB	08	60	29·1	29·9	30·9	28·9	25·6	21·3	19·9	20·9	23·4	27·2	–	27·5	–
	14	30	28·3	29·7	30·5	27·7	23·9	19·1	18·1	19·7	23·4	26·9	31·7	26·8	25·5
	14	60	28·7	29·6	30·8	28·7	25·4	21·3	19·7	20·8	23·4	26·8	–	27·2	–
	20	30	30·9	32·2	32·4	29·5	25·4	20·4	19·4	21·2	25·2	29·2	34·0	28·5	27·4
	20	60	28·7	29·7	30·7	28·9	25·4	21·0	19·6	20·7	25·6	26·9	–	27·2	–
722/ 99 MARA							ø 23°09' S λ 29°34' E H 894M								1958
GRAS/GRASS			(17·9)	17·1	13·7	11·9	7·3	2·1	3·5	4·9	11·1	12·5	16·0	15·5	(11·1)
ABS MIN			12·8	12·4	6·5	8·7	2·7	-4·6	0·5	1·2	6·8	8·2	10·0	11·0	-4·6
DAT			28	10	28	20	26	17	31	10	10	8	22	13	–
GROND/SOIL	08	10	23·3	25·4	24·2	22·4	19·1	13·8	13·9	14·8	18·1	21·2	25·2	22·9	20·4
XX/XX/XX/XX	08	20	24·9	27·0	26·1	24·9	22·4	17·6	17·5	18·1	19·9	22·9	–	24·5	–
	08	30	25·2	27·7	27·0	26·2	23·7	18·6	18·3	19·3	21·2	24·2	27·6	24·7	23·6
	08	60	26·3	28·4	27·8	26·8	25·0	21·3	20·1	20·5	21·8	24·8	27·4	25·7	24·7
	08	120	25·7	27·4	27·4	26·6	25·5	22·9	21·3	21·0	21·7	24·0	25·6	25·7	24·6
	14	10	29·0	34·3	32·2	31·5	28·5	23·1	23·7	25·1	26·7	30·0	35·6	29·9	29·1
	14	20	26·5	29·6	28·0	26·7	23·8	19·0	18·7	19·5	22·0	25·4	–	26·4	–
	14	30	25·5	28·3	27·3	26·4	23·9	18·8	18·4	19·4	21·5	24·5	27·9	24·9	23·9
	14	60	26·2	28·4	27·7	26·7	25·0	21·1	20·0	20·5	21·7	25·0	27·5	25·6	24·6
	14	120	25·7	27·4	27·4	26·6	25·4	22·8	21·3	21·0	21·7	24·1	25·7	25·7	24·6
740/154 WINDHOEK							ø 22°34' S λ 17°06' E H 1728M								1958
GRAS/GRASS			13·6	12·8	13·0	10·9	8·5	4·3	4·5	5·6	9·5	11·2	13·2	14·7	10·1
ABS MIN			8·3	9·4	10·4	4·2	0·8	-2·3	0·6	1·0	1·4	1·9	5·4	11·4	-2·3
DAT			20	19	21	12	31	14	18	14	1	25	10	18	–
838/252 GHANZI							ø 21°42' S λ 21°39' E H 1131M								1958
GRAS/GRASS			–	–	–	12·1	7·8	0·4	1·6	1·7	9·3	12·1	16·0	10·8	
ABS MIN			–	–	–	9·5	1·5	-6·8	-3·5	-3·0	-1·5	4·5	8·5	4·5	-6·8
DAT			–	–	–	1	24	15	1	7	2	12	14	24	–
GROND/SOIL	08	30	–	–	–	25·6	23·2	17·4	16·7	17·9	23·4	27·3	29·2	26·3	–
XX/XX/XX/XX	08	60	–	–	–	26·6	24·8	20·1	18·7	19·0	23·2	26·8	29·0	26·5	–
	08	120	–	–	–	26·8	25·6	22·4	20·1	19·9	22·2	25·2	27·4	27·4	–
	14	30	–	–	–	26·0	23·5	17·4	16·8	18·0	23·7	27·6	29·8	26·9	–
	14	60	–	–	–	26·6	24·9	20·1	18·7	19·1	23·1	25·8	29·0	26·8	–
	14	120	–	–	–	26·8	25·7	22·4	20·1	19·9	22·2	25·2	27·4	27·5	–
	20	30	–	–	–	27·3	24·5	18·6	18·1	19·3	24·9	28·6	31·0	28·2	–
	20	60	–	–	–	26·5	24·8	19·9	18·5	19·0	23·0	26·6	28·9	28·2	–
	20	120	–	–	–	26·8	25·5	22·2	20·1	19·8	22·1	25·1	27·3	27·2	–
893/883 FRANCISTOWN							ø 21°15' S λ 27°30' E H 1007M								1958
GRAS/GRASS			–	–	–	–	11·5	5·8	5·2	7·2	13·8	15·9	19·3	17·7	–
ABS MIN			–	–	–	–	6·0	-2·0	2·9	3·1	10·0	12·0	16·5	12·5	-2·0
DAT			–	–	–	–	21	15	13	12	2	8	7	26	–
GROND/SOIL	08	30	–	–	–	–	25·5	21·2	19·8	20·8	25·0	27·4	30·4	26·4	–
XX/XX/XX/XX	08	60	–	–	–	–	27·0	22·9	21·4	21·8	25·2	27·7	30·0	27·9	–
	08	120	–	–	–	–	27·5	24·7	22·6	22·4	24·2	26·7	28·1	28·3	–
	14	30	–	–	–	–	25·6	20·7	19·8	20·9	25·4	28·0	31·0	26·7	–
	14	60	–	–	–	–	26·8	22·9	21·3	21·9	25·2	27·7	29·8	27·8	–
	14	120	–	–	–	–	27·5	24·7	22·6	22·5	24·3	26·8	28·1	28·2	–
	20	30	–	–	–	–	27·0	21·5	21·1	22·3	26·6	29·6	32·5	28·3	–
	20	60	–	–	–	–	26·8	22·9	21·3	21·7	25·1	27·6	29·8	27·8	–
	20	120	–	–	–	–	27·5	24·5	22·6	22·4	24·2	26·8	28·1	28·1	–
D/655 MARION							ø 46°53' S λ 37°52' E H 23M								1958
GRAS/GRASS			2·6	3·8	2·6	2·1	0·9	0·7	0·6	-0·1	-0·5	-0·1	2·3	2·9	1·5
ABS MIN			-1·6	-1·4	-0·8	-2·3	-5·5	-3·8	-4·5	-6·0	-6·5	-3·7	-2·5	-1·3	-6·5
DAT			3	17	2	27	15	14	18	6	1	3	19	11	–

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		CAPE AGULHAS 3/20 34°50' S H 6M 20°01' E					D F MALAN 21/178 33°58' S H 44M 18°36' E					ELSENBURG 21/591 33°51' S H 181M 18°50' E				
PT NO	DATUMS/DATES 1958	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	24·4	17·0	20·7	-	0·0	24·4	12·4	18·4	58·6	0·0	25·4	13·5	19·5	60·0	0·0
2	6- 1-10- 1	24·8	19·8	22·3	-	1·2	28·1	15·1	21·6	56·2	0·0	29·9	15·2	22·5	62·7	0·0
3	11- 1-15- 1	24·2	18·8	21·5	-	0·4	28·6	16·7	22·7	60·1	0·0	30·7	17·4	24·1	58·4	0·0
4	16- 1-20- 1	23·9	18·4	21·1	-	0·2	26·2	15·4	20·8	64·9	0·0	29·8	15·6	22·7	63·1	0·0
5	21- 1-25- 1	24·9	18·5	21·7	-	0·0	26·0	16·5	21·3	55·7	0·1	30·8	14·7	22·7	58·4	0·0
6	26- 1-30- 1	23·5	17·2	20·4	-	2·0	24·5	11·8	18·1	51·1	8·5	26·4	13·5	19·9	50·5	5·7
7	31- 1- 4- 2	25·2	18·7	22·0	-	14·5	26·7	16·5	21·6	43·3	9·2	29·4	15·4	22·4	41·1	9·5
8	5- 2- 9- 2	24·0	17·3	20·7	-	1·5	24·8	13·4	19·1	55·9	0·0	26·5	13·1	19·8	55·5	0·0
9	10- 2-14- 2	24·3	17·6	20·9	-	0·0	24·9	14·8	19·9	58·2	0·0	27·1	12·8	19·9	57·1	0·0
10	15- 2-19- 2	23·1	17·4	20·2	-	9·0	24·3	15·8	19·1	49·3	32·9	25·6	13·5	19·5	49·4	41·5
11	20- 2-24- 2	23·7	17·1	20·4	-	2·5	22·7	12·9	17·8	38·5	1·5	23·1	13·0	18·1	45·7	0·0
12	25- 2- 1- 3	22·3	16·9	19·6	-	16·1	22·0	15·4	18·7	36·8	11·4	18·2	10·1	14·1	35·1	30·3
13	2- 3- 6- 3	22·7	18·1	20·4	-	0·0	25·8	12·4	19·1	58·6	0·0	28·0	13·8	20·9	59·2	0·0
14	7- 3-11- 3	23·9	18·1	21·0	-	3·6	25·3	17·3	21·3	55·4	2·3	33·4	15·1	24·3	49·8	2·8
15	12- 3-16- 3	22·6	17·9	20·2	-	0·0	24·1	14·5	19·3	53·3	0·0	28·5	14·8	21·7	53·0	0·0
16	17- 3-21- 3	21·8	16·3	19·1	-	53·0	23·6	13·0	18·3	45·0	0·0	27·5	15·4	21·5	46·6	0·0
17	22- 3-26- 3	21·1	15·9	18·5	-	29·8	22·6	12·4	17·5	57·0	4·2	26·4	13·0	19·9	57·7	2·0
18	27- 3-31- 3	21·9	17·3	19·6	-	2·5	23·9	12·3	18·1	49·7	0·0	32·1	13·9	23·0	47·2	0·0
19	1- 4- 5- 4	20·8	14·7	17·8	-	4·3	21·3	10·7	16·0	26·4	1·9	20·9	10·5	15·7	32·2	1·7
20	6- 4-10- 4	20·8	16·2	18·5	-	6·8	22·8	12·5	17·7	38·5	0·3	22·6	11·4	17·0	32·6	0·0
21	11- 4-15- 4	20·3	15·2	17·8	-	6·0	23·2	10·2	16·7	52·7	0·0	23·2	12·2	17·7	49·0	0·0
22	16- 4-20- 4	20·0	14·7	17·3	-	34·6	21·9	11·1	16·5	33·2	21·1	24·6	11·4	18·0	29·6	12·4
23	21- 4-25- 4	21·1	15·2	18·1		0·0	23·1	10·0	16·5	41·7	6·6	23·5	11·6	17·5	38·0	9·5
24	26- 4-30- 4	20·0	13·9	17·0	-	10·1	19·1	11·3	15·2	24·6	10·6	17·4	11·4	14·4	17·6	15·5
25	1- 5- 5- 5	18·5	13·0	15·7	-	53·5	18·4	8·7	13·5	21·5	21·7	18·0	9·5	13·7	23·7	25·5
26	6- 5-10- 5	18·8	13·3	16·0	-	1·0	17·7	11·8	14·7	4·3	0·1	16·9	11·3	14·1	7·0	0·0
27	11- 5-15- 5	17·8	12·1	14·9	-	13·0	17·3	9·4	13·5	26·0	16·7	17·0	9·9	13·5	27·8	18·4
28	16- 5-20- 5	17·1	11·4	14·2	-	12·5	17·0	8·2	12·6	22·5	34·2	15·9	8·5	12·2	25·3	27·1
29	21- 5-25- 5	17·9	13·7	15·8	-	0·0	19·5	10·2	14·9	42·0	0·2	20·6	9·1	14·9	42·0	0·0
30	26- 5-30- 5	16·9	13·3	15·1	-	21·5	17·1	11·8	14·5	13·0	18·9	16·9	11·0	13·9	11·8	31·5
31	31- 5- 4- 6	17·2	11·6	14·4	-	3·8	18·8	6·0	12·4	39·3	0·6	19·8	8·3	14·1	36·4	5·5
32	5- 6- 9- 6	16·3	11·5	13·9	-	5·5	16·4	6·7	11·5	28·1	9·0	16·7	7·9	12·3	25·3	9·8
33	10- 6-14- 6	16·6	9·8	13·2	-	21·3	15·6	5·6	10·6	27·6	23·5	15·0	6·6	10·8	21·2	43·1
34	15- 6-19- 6	16·3	11·0	13·6	-	4·2	15·8	6·5	11·1	28·7	5·0	14·0	7·4	10·7	25·3	5·5
35	20- 6-24- 6	17·5	10·2	13·8	-	0·0	18·7	5·4	12·1	37·3	0·0	18·5	7·1	11·8	31·3	0·0
36	25- 6-29- 6	15·9	10·5	13·2	-	0·9	16·1	6·5	11·3	31·6	12·3	15·3	8·0	11·7	33·8	15·2
37	30- 6- 4- 7	17·0	10·9	14·0	-	6·0	19·1	7·2	13·1	42·8	0·3	19·1	7·4	13·3	38·6	0·9
38	5- 7- 9- 7	16·8	11·7	14·2	-	0·0	18·0	3·9	10·9	37·8	0·0	17·3	6·8	12·1	30·3	0·0
39	10- 7-14- 7	19·0	12·6	15·8	-	0·5	18·5	8·5	13·5	29·0	0·7	18·5	8·6	13·5	28·1	6·0
40	15- 7-19- 7	17·5	12·5	15·0	-	1·2	20·1	5·4	12·7	37·5	2·4	19·1	8·3	13·7	34·9	4·0
41	20- 7-24- 7	17·6	11·7	14·6	-	6·2	17·7	6·4	12·1	29·7	0·5	16·1	7·6	11·7	26·7	0·0
42	25- 7-29- 7	19·5	11·0	15·1	-	0·0	17·6	8·2	12·9	37·5	3·4	17·0	8·1	12·5	34·5	4·5
43	30- 7- 3- 8	17·4	11·4	14·4	-	17·5	16·8	7·9	12·3	28·1	12·1	16·2	7·6	11·9	28·1	13·2
44	4- 8- 8- 8	15·2	9·9	12·5	-	26·0	15·2	5·1	10·1	32·2	13·6	13·8	5·4	9·6	27·7	25·1
45	9- 8-13- 8	20·1	12·7	16·4	-	0·0	24·1	4·5	14·3	47·3	0·0	23·0	9·3	16·1	45·4	0·0
46	14- 8-18- 8	18·6	12·5	15·5	-	2·5	18·7	7·8	13·3	31·7	15·0	18·8	10·0	14·4	33·2	12·2
47	19- 8-23- 8	18·2	10·9	14·5	-	0·8	17·8	7·2	12·5	40·5	3·0	17·7	7·0	12·3	42·5	3·2
48	24- 8-28- 8	17·3	14·1	15·7	-	3·2	19·6	10·8	15·2	49·3	2·3	20·3	7·6	13·9	47·3	8·0
49	29- 8- 2- 9	15·1	9·3	12·2	-	32·9	15·6	5·0	10·3	39·4	29·0	15·2	5·2	10·2	41·6	36·8
50	3- 9- 7- 9	16·1	10·2	13·1	-	7·8	16·8	5·5	11·1	36·4	1·4	16·0	6·8	11·4	34·5	4·2
51	8- 9-12- 9	17·1	12·6	14·8	-	2·0	19·4	8·2	13·8	51·1	1·7	19·0	8·2	13·6	52·1	0·7
52	13- 9-17- 9	16·3	11·8	14·0	-	1·8	18·6	8·9	13·7	48·7	0·1	17·5	8·0	12·7	52·8	0·0
53	18- 9-22- 9	19·2	13·6	16·4	-	0·2	20·1	10·4	15·2	32·9	9·5	19·5	11·6	15·5	28·4	11·7
54	23- 9-27- 9	19·9	12·6	16·3	-	5·8	18·6	11·6	15·1	32·1	13·0	17·9	11·2	14·5	28·1	19·7
55	28- 9- 2-10	18·1	12·4	15·2	-	0·0	18·6	11·2	12·9	37·1	2·1	18·0	8·9	13·5	36·6	3·6
56	3-10- 7-10	19·2	12·8	16·0	-	3·6	20·9	8·9	14·9	47·9	14·2	23·4	9·6	16·5	46·6	15·6
57	8-10-12-10	17·9	13·4	15·6	-	7·6	17·2	10·3	13·7	38·7	4·2	16·9	8·3	12·6	41·3	3·9
58	13-10-17-10	18·8	14·1	16·5	-	8·6	20·7	6·7	13·7	41·4	13·2	20·6	9·1	14·9	43·0	16·3
59	18-10-22-10	19·9	14·9	17·4	-	0·5	23·8	10·5	17·1	60·7	0·0	24·5	11·2	17·9	58·3	0·0
60	23-10-27-10	19·5	13·9	16·7	-	2·3	23·3	9·3	16·3	42·2	1·7	22·0	12·0	17·0	46·0	3·9
61	28-10- 1-11	18·5	12·5	15·4	-	10·0	21·1	7·8	14·5	54·5	0·0	22·2	8·4	15·3	59·0	0·0
62	2-11- 6-11	21·2	15·1	18·2	-	0·0	23·8	9·7	16·7	55·3	0·0	25·9	10·5	18·2	54·8	0·0
63	7-11-11-11	20·0	14·7	17·4	-	6·0	23·8	10·8	17·3	43·1	0·3	24·0	12·7	18·3	44·3	3·2
64	12-11-16-11	21·3	13·8	17·6	-	10·8	21·5	12·8	17·1	44·3	4·7	21·3	12·7	17·0	40·5	13·3
65	17-11-21-11	21·7	13·4	17·6	-	10·8	22·0	13·1	17·5	42·6	15·9	22·1	12·7	17·4	40·3	13·2
66	22-11-26-11	20·8	14·5	17·6	-	0·3	21·7	13·9	17·8	56·5	0·0	23·3	11·6	17·5	56·5	0·8
67	27-11- 1-12	21·3	14·4	17·8	-	1·0	21·3	12·3	16·8	41·9	0·5	21·4	12·8	17·1	50·5	1·4
68	2-12- 6-12	22·0	15·8	18·9	-	0·2	24·2	14·2	19·2	58·5	0·0	26·2	11·0	18·6	63·6	0·0
69	7-12-11-12	22·7	16·3	19·5	-	0·2	24·4	15·7	20·1	57·5	0·1	26·9	13·8	20·3	59·1	0·0
70	12-12-16-12	23·0	18·0	20·5	-	0·3	29·1	15·3	22·2	60·3	0·0	31·1	16·5	23·8	60·4	0·0
71	17-12-21-12	23·5	17·3	20·4	-	1·5	28·0	15·2	21·6	51·2	0·0	28·2	15·8	22·0	54·0	0·0
72	22-12-26-12	24·7	18·4	21·6	-	0·0	28·3	17·9	23·1	64·2	0·0	32·9	15·3	24·1	65·3	0·0
73	27-12-31-12	25·4	18·4	21·9	-	0·0	27·8	17·0	22·4	62·0	0·0	31·3	16·3	23·8	62·9	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ROBERTSON 23/710 33°50'S H 157M 19°54'E					GEORGE 28/748 33°58'S H 221M 22°25'E					PORT ELIZABETH 35/179 33°59'S H 62M 25°36'E				
PT NO	DATUMS/DATES 1 9 5 R	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1- 1- 5- 1	30·9	14·4	22·7	51·3	0·0	24·5	15·5	20·0	25·7	0·3	26·1	19·0	22·5	32·7	3·4
2	6- 1-10- 1	32·8	18·9	25·9	46·2	0·0	25·5	17·7	21·6	34·2	7·7	25·6	19·7	22·7	34·2	0·7
3	11- 1-15- 1	31·4	17·6	24·5	47·1	0·0	23·7	15·7	19·7	30·2	14·3	25·1	18·0	21·5	38·0	5·5
4	16- 1-20- 1	30·7	15·8	23·3	47·1	0·0	24·0	13·5	18·7	53·0	6·4	24·3	16·2	20·3	44·4	2·0
5	21- 1-25- 1	32·6	16·2	24·4	54·2	0·0	26·6	14·6	20·6	24·0	0·0	27·4	17·4	22·4	60·6	0·0
6	26- 1-30- 1	29·0	14·3	21·7	47·4	0·0	25·3	14·6	19·9	22·4	1·3	26·1	18·5	22·3	28·5	0·0
7	31- 1- 4- 2	30·9	17·2	24·1	49·0	1·2	25·0	15·2	20·1	34·7	9·0	25·9	18·5	22·2	50·2	0·1
8	5- 2- 9- 2	31·4	13·8	22·6	46·4	0·0	23·9	13·8	18·9	37·8	14·4	25·2	17·7	21·5	46·7	0·0
9	10- 2-14- 2	32·2	14·3	23·3	49·4	0·0	24·9	14·0	19·5	46·3	4·3	26·1	16·7	21·4	53·3	0·1
10	15- 2-19- 2	28·4	15·5	21·5	39·1	6·1	25·9	15·3	20·6	47·2	5·7	24·8	19·1	21·9	37·4	27·5
11	20- 2-24- 2	28·4	13·9	21·1	52·1	0·0	25·3	14·5	19·9	43·6	3·4	24·5	14·9	19·7	54·6	0·0
12	25- 2- 1- 3	26·8	15·5	21·2	43·2	17·0	24·5	14·2	19·3	29·5	7·8	25·0	15·1	20·0	54·2	6·9
13	2- 3- 6- 3	29·3	12·2	20·7	46·8	0·0	22·8	12·6	17·7	39·9	4·8	23·3	15·0	19·1	31·9	9·5
14	7- 3-11- 3	33·2	15·3	24·3	51·1	0·3	26·7	14·5	20·6	38·3	2·6	26·8	16·6	21·7	52·3	0·0
15	12- 3-16- 3	25·9	13·7	19·8	25·0	0·4	22·3	13·2	17·7	26·8	54·7	24·6	15·9	20·3	42·0	4·1
16	17- 3-21- 3	26·7	14·0	20·3	28·2	4·9	22·1	14·1	18·1	19·6	27·5	22·4	17·1	19·7	27·6	22·8
17	22- 3-26- 3	25·2	11·9	18·5	32·6	7·8	20·8	11·5	16·1	28·0	11·8	22·8	14·2	18·5	45·1	3·1
18	27- 3-31- 3	30·9	12·8	21·9	41·9	0·0	25·5	13·0	19·3	40·3	1·0	25·6	15·3	20·5	40·4	0·3
19	1- 4- 5- 4	24·5	10·2	17·3	56·0	0·3	20·9	11·2	16·1	38·0	10·5	22·5	14·1	18·3	41·3	1·4
20	6- 4-10- 4	25·3	13·9	19·6	36·2	0·0	20·2	14·1	17·1	10·6	22·5	21·6	15·7	18·7	27·9	25·2
21	11- 4-15- 4	24·3	11·8	18·1	32·3	0·0	18·8	11·5	15·1	23·5	9·9	20·4	14·1	17·3	25·4	13·5
22	16- 4-20- 4	25·4	10·7	18·1	28·1	20·0	22·9	12·6	17·7	32·3	18·0	23·1	14·3	18·7	37·9	7·0
23	21- 4-25- 4	25·7	9·9	17·8	40·1	0·0	22·1	12·0	17·1	39·8	0·0	22·9	14·2	18·5	37·8	0·6
24	26- 4-30- 4	21·5	10·8	16·1	29·9	0·3	21·5	11·1	16·3	36·1	3·4	21·5	12·5	17·0	45·7	3·8
25	1- 5- 5- 5	20·1	7·1	13·6	24·9	50·8	20·2	9·2	14·7	32·1	22·1	20·9	11·7	16·3	23·1	24·4
26	6- 5-10- 5	20·0	7·9	13·9	41·2	0·3	18·7	9·3	14·0	36·3	1·9	19·9	9·4	14·7	43·7	0·0
27	11- 5-15- 5	20·1	10·2	15·1	35·7	5·0	19·1	6·7	12·9	38·1	12·5	20·1	6·7	13·4	45·5	10·5
28	16- 5-20- 5	18·6	6·0	12·3	28·3	11·0	17·7	6·7	12·2	26·6	3·1	19·9	8·6	14·3	42·3	0·0
29	21- 5-25- 5	20·4	8·5	14·5	33·5	0·0	19·4	7·6	13·5	39·7	0·0	20·5	9·4	14·9	48·8	0·0
30	26- 5-30- 5	17·0	11·8	14·4	8·5	18·0	17·8	11·1	14·5	9·3	101·0	18·6	11·7	15·1	16·0	60·6
31	31- 5- 4- 6	19·1	5·3	12·2	30·1	4·0	19·7	7·8	13·7	30·8	5·7	21·1	7·8	14·5	30·9	4·3
32	5- 6- 9- 6	19·6	5·7	12·7	29·2	2·0	18·0	9·0	13·5	23·2	9·5	20·7	9·3	15·0	32·0	10·0
33	10- 6-14- 6	17·4	4·9	11·1	24·6	11·3	17·3	7·4	12·3	20·8	20·6	18·5	8·8	13·3	27·6	15·8
34	15- 6-19- 6	16·1	3·4	9·7	28·6	0·3	15·4	8·0	11·7	29·3	1·2	16·2	8·8	12·5	38·4	6·7
35	20- 6-24- 6	19·4	2·3	10·9	40·6	0·0	18·1	14·4	11·3	42·3	0·0	19·3	6·3	12·8	46·2	0·0
36	25- 6-29- 6	19·3	4·0	11·5	38·1	0·0	20·2	5·7	12·9	34·5	0·4	21·3	6·4	13·9	43·6	0·1
37	30- 6- 4- 7	21·4	3·7	12·5	33·8	0·0	20·6	7·2	13·9	31·7	1·2	22·1	10·1	16·1	44·6	2·9
38	5- 7- 9- 7	18·6	1·5	10·1	41·7	0·0	17·8	6·2	12·0	35·4	0·0	19·2	12·6	15·9	22·1	0·0
39	10- 7-14- 7	21·0	4·9	12·9	38·5	0·0	20·8	8·2	14·5	41·3	0·0	19·2	10·8	15·0	37·1	1·6
40	15- 7-19- 7	20·2	2·3	11·3	44·2	0·0	18·2	7·3	12·7	44·9	0·0	18·1	9·8	13·9	44·4	0·2
41	20- 7-24- 7	19·5	3·9	11·7	37·1	0·0	18·1	6·9	12·5	38·3	0·6	18·7	7·5	13·1	38·9	4·0
42	25- 7-29- 7	23·1	6·1	14·6	42·4	0·0	22·1	6·5	14·3	41·6	0·0	25·1	7·9	16·5	36·8	0·0
43	30- 7- 3- 8	20·7	7·3	14·0	43·7	1·0	20·7	6·6	13·7	31·4	4·4	21·8	8·5	15·1	35·8	37·0
44	4- 8- 8- 8	15·1	6·0	10·5	26·9	8·6	15·0	5·9	10·5	28·1	29·2	15·1	6·9	11·0	30·9	58·7
45	9- 8-13- 8	24·2	2·4	13·3	46·5	0·0	22·1	5·8	13·9	46·3	0·0	20·2	6·2	13·2	45·4	0·0
46	14- 8-18- 8	21·6	6·7	14·1	36·9	0·2	22·3	9·6	15·9	37·5	2·3	22·4	8·9	15·7	46·1	2·7
47	19- 8-23- 8	19·7	5·0	12·3	33·8	2·8	18·2	6·4	12·3	30·6	2·1	20·5	9·3	14·9	40·3	0·0
48	24- 8-28- 8	21·4	10·0	15·7	26·7	0·8	18·5	8·8	13·7	20·1	3·1	18·6	11·5	15·1	20·7	12·4
49	29- 8- 2- 9	16·5	4·8	10·7	34·7	31·4	14·3	5·5	9·9	29·0	38·5	15·7	7·6	11·7	39·1	4·6
50	3- 9- 7- 9	19·1	4·2	11·7	45·6	0·0	16·8	5·7	11·3	38·0	3·0	18·0	6·8	12·4	50·3	3·4
51	8- 9-12- 9	21·6	9·3	15·5	31·7	0·0	18·1	9·5	13·9	17·7	9·5	18·7	13·3	16·0	35·1	5·5
52	13- 9-17- 9	17·6	7·4	12·5	27·5	0·8	14·1	7·1	10·6	16·4	12·8	15·8	10·7	13·3	18·9	16·2
53	18- 9-22- 9	22·6	10·4	16·5	38·3	1·4	19·4	9·8	14·6	37·2	1·9	18·8	12·8	15·8	37·6	3·3
54	23- 9-27- 9	21·3	12·2	16·7	37·0	0·0	19·7	9·8	14·7	30·0	0·0	21·0	11·1	16·1	35·5	0·0
55	28- 9- 2-10	22·4	8·5	15·5	30·9	4·0	18·4	9·5	13·9	22·2	4·7	19·9	12·7	16·3	28·8	0·2
56	3-10- 7-10	26·8	7·6	17·2	45·8	0·5	26·1	9·3	17·7	45·8	0·0	23·6	11·8	17·7	55·0	0·0
57	8-10-12-10	20·6	9·4	15·0	38·6	1·9	14·5	9·6	12·1	13·7	10·0	17·3	13·0	15·1	21·8	10·1
58	13-10-17-10	21·9	7·8	14·9	34·0	24·8	19·3	9·6	14·5	31·3	17·9	21·0	10·2	15·6	30·5	20·6
59	18-10-22-10	24·3	10·9	17·6	41·1	18·0	19·2	9·5	14·3	50·7	19·4	19·6	13·4	16·5	45·8	14·7
60	23-10-27-10	24·2	11·8	18·0	47·4	0·2	19·5	11·0	15·3	37·5	2·7	19·1	13·1	16·1	37·4	2·3
61	28-10- 1-11	24·4	9·2	16·8	46·6	0·3	18·3	10·0	14·1	47·6	2·1	19·3	12·7	16·0	41·8	15·0
62	2-11- 6-11	30·6	11·9	21·3	49·5	0·0	22·5	11·8	17·1	46·1	0·9	22·4	14·2	18·3	46·6	0·0
63	7-11-11-11	26·2	12·3	19·3	24·6	9·2	19·7	12·5	16·1	24·2	30·8	20·9	16·0	18·5	16·5	1·9
64	12-11-16-11	24·4	12·9	18·7	40·7	0·0	21·2	12·3	16·7	32·8	1·5	21·9	14·3	18·1	48·8	6·8
65	17-11-21-11	27·9	13·7	20·8	47·2	0·0	36·1	11·9	19·0	42·8	0·0	24·7	13·8	19·3	47·8	1·5
66	22-11-26-11	28·4	13·6	21·0	43·4	0·0	21·9	12·2	17·1	27·2	2·2	23·1	13·8	18·5	37·7	1·0
67	27-11- 1-12	26·0	12·8	19·4	55·0	0·0	20·5	13·3	16·9	29·4	3·1	22·0	15·5	18·7	27·7	3·6
68	2-12- 6-12	30·0	14·1	22·1	51·8	0·0	23·0	13·7	18·3	46·7	7·5	23·9	16·4	20·1	30·8	8·3
69	7-12-11-12	31·0	14·5	22·7	50·2	0·0	24·2	13·8	19·0	47·6	6·0	23·5	16·6	20·1	29·3	4·4
70	12-12-16-12	30·8	16·1	23·5	41·9	1·4	23·2	14·8	19·0	37·4	3·9	24·9	16·7	20·8	48·4	3·2
71	17-12-21-12	32·1	17·9	25·0	39·4	0·0	24·3	15·6	19·9	31·0	33·4	23·7	17·4	20·5	35·0	18·9
72	22-12-26-12	32·3	17·0	24·7	43·7	1·2	24·0	15·8	19·9	35·6	5·7	24·7	17·3	21·0	56·2	3·0
73	27-12-31-12	33·6	18·1	25·9	50·9	0·0	24·6	16·7	20·7	35·7	16·4	25·7	18·2	21·9	44·3	0·9

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		LANGGEWENS 41/347 33°17'S H 91M 18°42'E					MATROOSBERG 43/566 33°26'S H 968M 19°49'E					KANGOGROTTE 48/383 33°23'S H 640M 22°13'E				
PT NO	DATUMS/DATES 1958	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	28·5	13·9	21·1	-	0·0	27·6	10·0	18·8	63·0	0·0	31·0	15·0	23·0	-	0·3
2	6- 1-10- 1	32·5	16·7	24·6	-	0·0	29·9	13·7	21·9	61·8	0·0	32·4	16·1	24·3	-	0·7
3	11- 1-15- 1	32·6	18·8	25·7	-	0·0	28·1	15·4	20·7	60·4	0·0	29·4	16·4	22·9	-	6·5
4	16- 1-20- 1	32·8	17·8	24·9	-	0·0	27·4	12·2	19·8	62·9	0·0	29·3	13·5	21·4	-	0·1
5	21- 1-25- 1	34·0	16·5	25·3	-	0·0	30·4	12·7	21·5	65·7	0·0	34·2	14·5	24·3	-	0·0
6	26- 1-30- 1	28·5	16·0	22·1	-	5·0	26·1	9·9	18·0	46·9	0·0	30·3	14·3	22·3	-	0·0
7	31- 1- 4- 2	28·7	16·4	22·5	-	14·4	28·2	13·3	20·7	61·4	0·7	32·1	15·4	23·7	-	0·0
8	5- 2- 9- 2	29·4	15·0	22·2	-	0·0	27·8	10·8	19·3	61·8	0·0	30·7	13·5	22·1	-	4·5
9	10- 2-14- 2	31·7	15·2	23·5	-	0·0	29·2	11·2	20·2	51·3	0·0	31·3	13·3	22·3	-	1·7
10	15- 2-19- 2	26·8	15·9	21·3	-	21·5	24·9	12·0	18·5	47·6	4·3	29·0	14·2	21·6	-	4·0
11	20- 2-24- 2	25·9	13·4	19·7	-	0·0	24·3	8·5	16·4	61·0	0·0	27·5	12·2	19·9	-	0·0
12	25- 2- 1- 3	25·3	15·4	20·3	-	5·1	24·5	11·0	17·8	51·3	0·6	27·9	12·2	20·1	-	4·2
13	2- 3- 6- 3	30·6	15·7	23·1	-	0·0	27·2	9·5	18·4	57·7	0·0	28·3	10·0	19·1	-	0·0
14	7- 3-11- 3	31·2	16·3	23·7	-	1·0	29·7	12·4	21·0	56·9	0·0	31·9	14·5	23·2	-	0·0
15	12- 3-16- 3	29·2	15·5	22·3	-	0·0	25·0	10·8	17·9	46·8	0·0	25·3	12·4	18·9	-	3·6
16	17- 3-21- 3	28·7	16·0	22·3	-	0·0	24·2	11·3	17·8	36·8	4·7	25·3	12·9	19·1	-	6·8
17	22- 3-26- 3	25·4	13·9	19·7	-	0·6	21·2	8·6	14·9	44·4	2·6	23·3	9·6	16·5	-	4·4
18	27- 3-31- 3	31·1	13·8	22·5	-	0·0	28·6	11·2	19·9	42·5	0·0	31·6	12·2	21·9	-	0·0
19	1- 4- 5- 4	22·8	12·0	17·4	-	4·5	21·9	7·4	14·6	47·6	0·0	24·6	8·9	16·7	-	4·4
20	6- 4-10- 4	24·3	13·1	18·7	-	0·0	20·5	8·5	14·5	36·2	0·0	23·1	11·4	17·3	-	1·7
21	11- 4-15- 4	26·3	14·7	20·5	-	0·0	20·7	8·1	14·4	44·4	0·2	21·5	8·8	15·1	-	0·8
22	16- 4-20- 4	24·8	13·6	19·2	-	8·7	22·6	9·6	16·1	35·2	25·3	27·2	9·9	18·5	-	20·2
23	21- 4-25- 4	25·2	12·9	19·1	-	3·0	22·1	8·1	15·1	44·1	0·0	25·0	9·8	17·4	-	0·0
24	26- 4-30- 4	18·9	11·4	15·1	-	6·9	16·8	7·3	12·1	35·0	2·6	21·2	9·0	15·1	-	4·0
25	1- 5- 5- 5	19·1	9·9	14·5	-	13·5	16·7	4·6	10·7	37·3	3·6	21·2	5·4	13·3	-	16·5
26	6- 5-10- 5	18·7	10·5	14·6	-	0·4	17·6	4·4	11·0	47·4	0·0	20·3	4·1	12·2	-	0·2
27	11- 5-15- 5	18·1	9·9	14·0	-	9·9	16·3	4·3	10·3	39·7	3·4	20·1	5·2	12·7	-	11·5
28	16- 5-20- 5	16·6	8·4	12·5	-	8·4	15·8	3·8	9·8	40·2	4·2	18·8	4·7	11·7	-	0·0
29	21- 5-25- 5	22·6	10·9	16·7	-	0·0	20·8	4·2	12·5	47·6	0·0	22·6	3·2	12·9	-	0·0
30	26- 5-30- 5	18·7	10·2	14·5	-	32·6	15·3	7·4	11·4	15·9	29·9	17·1	8·4	12·7	-	28·2
31	31- 5- 4- 6	19·6	9·0	14·3	-	0·2	14·7	4·0	9·4	35·8	2·0	17·7	2·8	10·3	-	7·2
32	5- 6- 9- 6	17·7	8·3	13·0	-	5·0	16·2	5·8	11·0	33·7	2·7	19·1	5·6	12·3	-	4·8
33	10- 6-14- 6	16·4	7·6	12·0	-	21·5	12·9	2·9	7·9	29·2	7·4	15·8	3·8	9·8	-	4·7
34	15- 6-19- 6	15·6	6·2	10·8	-	2·5	11·2	0·0	5·6	38·8	0·5	13·7	-0·5	6·6	-	0·0
35	20- 6-24- 6	19·1	8·3	13·7	-	0·0	16·9	1·8	9·4	43·2	0·0	20·6	0·1	10·3	-	0·0
36	25- 6-29- 6	15·6	6·2	10·9	-		15·5	2·0	8·8	41·8	2·0	20·3	2·6	11·5	-	0·0
37	30- 6- 4- 7	20·8	7·9	14·3	-	0·0	17·7	5·1	11·4	43·4	0·0	19·9	4·6	12·3	-	0·0
38	5- 7- 9- 7	18·6	7·3	12·9	-	0·0	16·8	1·8	9·3	42·7	0·0	18·9	2·7	10·8	-	0·0
39	10- 7-14- 7	18·3	8·1	13·2	-	3·5	16·1	2·6	9·4	38·4	0·4	20·1	1·9	11·0	-	0·0
40	15- 7-19- 7	19·9	8·5	14·2	-	0·0	15·0	1·2	8·1	43·0	0·0	19·2	0·5	9·9	-	0·0
41	20- 7-24- 7	18·4	6·2	12·3	-	0·0	15·9	1·2	8·6	42·0	0·0	19·3	0·6	9·9	-	0·0
42	25- 7-29- 7	18·1	7·4	12·7	-	0·0	19·6	5·3	12·4	46·8	0·0	24·5	6·3	15·4	-	0·0
43	30- 7- 3- 8	18·2	6·8	12·5	-	2·3	17·1	5·3	11·2	38·7	0·6	21·2	9·2	15·2	-	0·2
44	4- 8- 8- 8	15·6	4·2	9·9	-	15·3	10·0	0·4	5·2	32·9	9·3	12·9	2·0	7·5	-	13·2
45	9- 8-13- 8	24·7	11·1	17·9	-	0·0	18·4	4·2	11·3	48·2	0·0	21·4	5·0	13·2	-	0·0
46	14- 8-18- 8	21·1	9·2	15·1	-	8·0	17·9	8·2	13·0	39·4	0·0	21·5	12·1	16·8	-	2·0
47	19- 8-23- 8	19·4	6·5	12·9	-	6·5	18·9	3·5	11·2	41·5	0·0	22·4	3·4	12·7	-	0·0
48	24- 8-28- 8	22·9	8·2	15·5	-	5·5	20·5	4·7	12·6	43·1	0·7	21·8	6·7	14·3	-	0·0
49	29- 8- 2- 9	16·9	4·2	10·5	-	37·5	11·5	1·0	6·3	38·2	19·7	13·1	2·3	7·7	-	21·7
50	3- 9- 7- 9	17·3	6·0	11·7	-	2·1	16·5	0·8	8·6	53·1	0·0	19·0	1·6	10·3	-	0·0
51	8- 9-12- 9	22·0	9·5	15·7	-	0·4	19·2	5·3	12·3	45·9	0·0	20·4	6·4	13·4	-	0·1
52	13- 9-17- 9	20·4	8·0	14·2	-	0·0	13·3	2·2	7·8	46·8	0·0	14·8	4·6	9·7	-	3·5
53	18- 9-22- 9	20·4	11·4	15·9	-	8·8	18·6	6·1	12·4	47·7	1·1	22·9	5·9	14·4	-	0·0
54	23- 9-27- 9	19·4	10·5	14·9	-	7·5	16·6	7·3	12·0	33·2	0·0	22·1	10·0	16·1	-	0·0
55	28- 9- 2-10	20·9	8·9	14·9	-	5·8	20·8	6·7	13·8	37·9	9·9	24·5	8·2	16·3	-	0·7
56	3-10- 7-10	23·5	9·8	16·7	-	3·5	24·6	7·2	15·9	54·6	3·1	29·4	8·1	18·7	-	0·0
57	8-10-12-10	20·3	8·8	14·5	-	1·4	16·8	5·1	11·0	49·8	0·2	16·6	7·4	12·0	-	9·4
58	13-10-17-10	22·5	9·9	16·2	-	24·5	18·7	5·4	12·1	41·6	2·9	21·9	7·8	14·9	-	16·5
59	18-10-22-10	27·3	12·2	19·7	-	3·0	20·9	6·7	13·8	43·8	3·0	22·2	8·4	15·3	-	5·4
60	23-10-27-10	23·8	11·9	17·9	-	1·4	19·9	6·4	13·2	55·1	0·1	21·7	8·9	15·3	-	0·2
61	28-10- 1-11	25·1	8·9	17·0	-	0·0	20·6	4·8	12·8	55·8	0·0	21·8	5·9	13·9	-	0·6
62	2-11- 6-11	29·3	12·0	20·7	-	0·0	28·5	8·0	18·3	55·5	0·0	29·8	7·9	18·9	-	0·0
63	7-11-11-11	26·5	13·8	20·1	-	0·6	23·4	9·3	16·3	37·0	3·8	24·3	12·1	18·2	-	12·5
64	12-11-16-11	23·0	12·9	17·9	-	3·5	20·6	8·8	14·7	49·2	0·5	25·7	10·6	18·1	-	1·5
65	17-11-21-11	25·0	13·5	19·3	-	5·0	23·1	9·6	16·4	46·5	0·8	28·9	11·3	20·1	-	0·0
66	22-11-26-11	27·8	12·7	20·3	-	0·0	26·1	10·0	18·1	60·4	0·0	28·8	12·7	20·7	-	0·0
67	27-11- 1-12	23·7	12·9	18·3	-	1·1	22·4	8·0	15·2	63·7	0·0	26·7	10·7	18·7	-	0·9
68	2-12- 6-12	29·8	13·4	21·6	-	0·0	27·4	9·9	18·7	64·8	0·0	30·4	12·2	21·3	-	20·8
69	7-12-11-12	31·5	15·5	23·5	-	0·0	28·6	11·6	20·1	62·5	0·0	30·5	13·8	22·1	-	2·0
70	12-12-16-12	34·2	17·1	25·7	-	0·0	27·7	11·8	19·8	58·2	0·7	29·6	14·0	21·8	-	11·2
71	17-12-21-12	30·8	16·3	23·5	-	0·0	28·8	13·2	21·0	57·2	0·0	30·8	15·1	22·9	-	2·5
72	22-12-26-12	36·0	19·4	27·7	-	0·0	30·0	12·7	21·4	57·9	0·0	29·6	14·0	21·8	-	15·5
73	27-12-31-12	35·7	18·8	27·3	-	0·0	31·8	15·6	23·7	57·3	6·5	33·6	18·6	26·1	-	4·4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		EAST LONDON 59/572 33°02' S H 125M 27°50' E					JANSENVILLE 74/296 32°56' S H 410M 24°40' E					FORT BEAUFORT 78/227A 32°47' S H 456M 26°38' E				
PT NO	DATUMS/DATES 1958	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	26·2	20·2	23·2	25·8	7·8	34·0	18·9	26·4	47·2	0·0	31·2	18·8	25·0	·	34·4
2	6- 10- 1	25·9	18·8	22·3	27·4	27·3	33·6	19·3	26·5	38·9	6·3	31·0	19·2	25·1	·	7·0
3	11- 15- 1	25·4	18·6	22·0	27·3	23·0	31·3	17·6	24·4	39·5	0·4	29·2	17·5	23·3	·	21·1
4	16- 20- 1	25·5	17·9	21·7	19·7	15·6	28·9	15·5	22·2	35·4	9·0	25·8	15·8	20·8	·	33·7
5	21- 25- 1	27·0	18·8	22·9	59·4	2·4	34·5	16·4	25·4	55·9	0·0	31·5	16·4	23·9	·	0·6
6	26- 30- 1	25·4	19·0	22·2	16·3	22·9	31·8	18·3	25·0	42·3	0·1	27·8	17·6	22·7	·	2·0
7	31- 4- 2	26·3	19·8	23·1	35·9	9·4	36·3	17·8	27·0	56·3	0·0	34·0	17·9	25·9	·	0·5
8	5- 9- 2	24·6	18·2	21·4	28·2	19·4	32·2	16·0	24·1	56·4	0·0	29·5	15·5	22·5	·	1·2
9	10- 14- 2	26·0	17·1	21·5	51·6	3·5	34·7	15·7	25·2	49·9	0·0	33·5	14·1	23·8	·	1·2
10	15- 19- 2	25·3	18·1	21·7	33·3	76·2	32·6	17·7	25·1	44·2	6·0	28·6	16·6	22·6	·	37·1
11	20- 24- 2	25·1	16·2	20·7	56·2	0·0	32·4	12·6	22·5	60·2	0·0	30·7	12·3	21·5	·	0·0
12	25- 1- 3	24·8	19·0	21·9	39·1	2·6	33·0	14·4	23·7	50·9	0·7	31·5	16·6	24·1	·	5·0
13	2- 6- 3	23·2	16·0	19·6	34·0	5·5	30·3	12·8	21·5	47·2	0·1	28·6	12·1	20·3	·	4·7
14	7- 11- 3	27·7	18·6	23·1	53·8	0·1	35·9	16·4	26·1	56·7	0·0	35·2	16·2	25·7	·	0·0
15	12- 16- 3	24·1	18·0	21·1	27·5	10·4	30·4	15·2	22·8	45·7	2·0	28·6	14·8	21·7	·	5·0
16	17- 21- 3	23·1	17·1	20·1	26·4	25·7	29·7	16·2	23·0	34·6	2·9	28·3	16·0	22·1	·	14·5
17	22- 26- 3	23·8	15·9	19·9	41·3	25·7	27·7	12·7	20·2	44·0	3·6	26·5	13·5	20·0	·	4·2
18	27- 31- 3	26·0	16·2	21·1	51·6	4·2	34·9	13·4	24·1	46·9	0·0	33·7	12·0	22·9	·	0·0
19	1- 4- 4	23·0	16·3	19·7	33·0	0·0	27·6	10·2	18·9	39·3	0·0	27·6	11·9	19·7	·	0·0
20	5- 10- 4	22·4	16·8	19·6	27·5	59·0	26·2	14·1	20·1	28·6	26·9	25·3	14·4	19·9	·	48·8
21	11- 15- 4	20·4	14·3	17·3	11·9	15·1	22·1	12·0	17·0	24·5	0·5	21·5	11·3	16·4	·	3·1
22	16- 20- 4	25·7	15·9	20·8	38·3	0·3	29·1	12·7	20·9	35·9	6·6	30·0	11·5	20·7	·	0·0
23	21- 25- 4	24·3	16·5	20·4	30·3	10·0	25·9	12·5	19·2	34·4	0·0	26·4	13·2	19·8	·	1·8
24	26- 30- 4	22·2	14·9	18·5	44·1	0·0	25·2	11·7	18·4	46·1	0·0	23·9	10·2	17·1	·	0·0
25	1- 5- 5	22·1	12·8	17·5	13·6	7·1	21·0	10·9	16·0	27·5	19·5	22·7	9·8	16·3	·	25·5
26	6- 10- 5	20·8	12·0	16·4	46·3	0·0	22·4	6·9	14·6	41·7	0·0	22·6	6·3	14·5	·	0·0
27	11- 15- 5	22·1	10·8	16·5	48·4	0·0	23·6	5·7	14·6	47·6	2·0	24·0	4·6	14·3	·	3·5
28	16- 20- 5	22·1	11·4	16·7	41·0	0·0	22·0	5·9	13·9	37·8	0·0	23·5	3·3	13·4	·	0·0
29	21- 25- 5	22·9	10·7	16·8	49·5	0·0	22·1	4·0	13·0	44·7	0·0	23·9	3·2	13·5	·	0·0
30	26- 30- 5	21·8	12·7	17·3	24·3	14·6	17·8	8·3	13·0	8·5	15·9	21·1	8·9	15·0	·	11·0
31	31- 4- 6	22·0	10·8	16·4	44·2	0·0	19·9	5·5	12·7	37·3	0·0	22·0	5·1	13·5	·	1·2
32	5- 9- 6	22·4	11·8	17·1	32·6	0·0	20·7	7·0	13·8	30·8	0·0	22·4	7·0	14·7	·	0·4
33	10- 14- 6	22·3	10·2	16·3	42·8	0·0	19·9	7·1	13·5	37·3	0·0	21·9	4·8	13·3	·	0·2
34	15- 19- 6	17·7	8·9	13·3	36·4	4·1	16·7	3·5	10·1	38·6	0·0	17·3	0·8	9·1	·	0·2
35	20- 24- 6	21·1	8·5	14·8	46·6	0·0	20·8	1·7	11·2	44·7	0·0	21·9	-0·5	10·7	·	0·0
36	25- 29- 6	23·5	10·3	16·9	45·9	0·0	21·3	3·1	12·2	44·1	0·0	23·8	2·5	13·1	·	0·0
37	30- 4- 7	23·3	12·6	17·9	44·7	4·4	21·0	4·0	12·4	42·4	0·0	22·6	3·9	13·3	·	0·0
38	5- 9- 7	21·9	12·8	17·3	31·4	0·0	18·9	7·7	13·3	23·7	0·0	23·0	9·5	16·3	·	0·0
39	10- 14- 7	22·6	12·3	17·5	37·0	0·9	21·0	6·8	13·9	39·8	0·0	22·9	5·2	14·1	·	3·0
40	15- 19- 7	18·4	10·7	14·5	26·3	42·4	18·2	5·6	11·9	40·5	0·0	19·6	4·5	12·1	·	1·2
41	20- 24- 7	19·7	10·2	14·9	35·4	13·4	19·6	2·7	11·1	44·9	0·0	21·7	2·6	12·1	·	0·0
42	25- 29- 7	25·2	12·0	18·6	37·7	0·0	25·8	6·3	16·0	38·5	0·0	28·4	5·1	16·7	·	0·0
43	30- 3- 8	24·1	13·7	18·9	42·3	1·0	24·5	8·0	16·3	40·9	0·0	25·2	11·3	18·3	·	0·0
44	4- 8- 8	17·0	7·4	12·2	39·9	22·2	16·5	4·0	10·2	38·5	0·2	17·1	3·4	10·3	·	5·4
45	9- 13- 8	19·0	8·4	13·7	42·3	0·0	21·2	0·6	10·9	47·1	0·0	22·2	2·1	12·1	·	0·0
46	14- 18- 8	23·4	10·7	17·1	51·4	0·0	24·4	6·7	15·5	48·3	0·0	25·7	8·1	16·9	·	0·0
47	19- 23- 8	19·7	11·1	15·4	40·7	22·3	24·5	5·5	14·9	45·5	0·0	24·7	6·4	15·5	·	0·2
48	24- 28- 8	18·5	14·7	16·6	21·4	11·2	23·1	10·3	16·7	35·6	0·0	24·3	11·7	18·0	·	0·0
49	29- 2- 9	16·5	8·7	12·6	46·4	2·5	18·3	3·8	11·0	41·2	0·1	19·1	4·2	11·7	·	5·7
50	3- 7- 9	19·7	8·0	13·9	49·7	0·0	23·8	1·6	12·7	47·7	0·0	23·6	2·4	13·0	·	0·0
51	8- 12- 9	19·5	13·2	16·3	32·4	71·7	21·8	9·0	15·4	30·0	2·0	22·1	8·9	15·5	·	0·5
52	13- 17- 9	17·1	10·9	14·0	22·7	35·3	18·3	7·9	13·1	34·9	7·3	17·9	9·3	13·6	·	25·3
53	18- 22- 9	20·2	13·0	16·6	29·6	0·2	23·9	9·3	16·6	40·2	6·3	22·4	10·0	16·2	·	1·1
54	23- 27- 9	21·1	13·5	17·3	37·2	0·0	25·8	9·8	17·8	29·7	0·0	26·2	11·0	18·6	·	0·3
55	28- 2-10	22·4	14·9	18·7	27·6	1·5	28·3	11·5	19·8	38·3	0·0	28·5	11·9	20·2	·	0·0
56	3-10- 7-10	23·4	13·8	18·6	54·2	0·0	31·0	9·6	20·3	54·5	0·0	31·5	10·3	20·9	·	0·0
57	8-10-12-10	18·1	13·3	15·7	28·2	11·4	20·7	9·8	15·2	31·0	1·6	19·8	12·1	15·9	·	13·0
58	13-10-17-10	23·3	11·9	17·6	39·3	20·3	25·5	8·1	16·7	34·0	2·9	24·9	8·8	16·9	·	5·8
59	18-10-22-10	21·1	12·5	16·8	37·3	7·1	23·8	8·7	16·2	50·3	0·3	24·1	8·2	16·1	·	16·2
60	23-10-27-10	20·7	14·3	17·5	28·5	7·8	24·9	12·3	18·6	41·9	0·0	22·9	11·7	17·3	·	5·2
61	28-10- 1-11	19·5	13·9	16·7	26·2	6·0	25·5	9·7	17·6	47·5	0·0	24·3	9·6	16·9	·	0·0
62	2-11- 6-11	23·6	16·5	20·1	38·6	0·0	34·0	13·3	23·6	53·5	0·0	31·5	15·1	23·3	·	10·3
63	7-11-11-11	20·2	16·0	18·1	7·5	60·0	27·0	15·9	21·5	22·9	2·7	24·9	15·8	20·3	·	46·8
64	12-11-16-11	22·7	15·8	19·3	53·5	3·0	31·3	13·1	22·2	54·0	6·5	29·3	14·2	21·7	·	0·0
65	17-11-21-11	24·1	15·7	19·9	54·4	0·0	32·9	13·8	23·3	53·8	0·0	32·5	12·3	22·4	·	0·0
66	22-11-26-11	22·8	16·7	19·7	32·1	11·9	30·3	14·9	22·6	50·8	0·0	28·8	15·1	21·9	·	1·9
67	27-11- 1-12	21·6	17·1	19·3	14·3	17·2	31·0	15·1	23·0	47·4	0·0	19·7	12·0	19·9	·	2·5
68	2-12- 6-12	23·9	17·4	20·7	27·4	22·1	30·2	16·2	23·2	35·8	9·5	28·5	15·7	22·1	·	5·6
69	7-12-11-12	23·9	17·3	20·6	28·1	6·1	28·6	15·9	22·2	33·3	3·0	27·7	15·6	21·7	·	14·5
70	12-12-16-12	23·8	16·8	20·3	17·9	1·7	30·9	15·6	23·2	43·1	4·5	29·2	15·5	22·3	·	26·7
71	17-12-21-12	24·5	18·7	21·6	31·7	146·1	33·1	16·4	24·8	51·6	4·3	30·2	16·3	23·3	·	31·0
72	22-12-26-12	24·4	17·5	20·9	30·6	8·4	32·0	17·4	24·7	40·1	0·0	27·8	16·8	22·2	·	2·5
73	27-12-31-12	27·2	19·7	23·5	31·1	3·3	35·4	19·0	27·2	46·9	0·0	32·2	18·5	25·3	·	5·7

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		DOHNE 79/811 32°31'S H 899M 27°28'E					BEAUFORT WEST 92/288 32°18'S H 895M 22°40'E					VREDENDAL 106/850 31°40'S H 34M 18°29'E				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1- 1- 5- 1	-	-	-	17·2	-	33·7	18·4	26·1	59·9	0·0	28·6	12·7	20·7	59·6	0·0
2	6- 1-10- 1	-	-	-	19·5	-	33·9	18·2	26·1	48·7	3·1	31·7	15·2	23·4	58·1	0·0
3	11- 1-15- 1	-	-	-	20·0	-	31·9	17·7	24·8	47·1	0·1	31·4	16·6	24·0	57·2	0·0
4	16- 1-20- 1	-	-	-	14·2	-	31·4	16·1	23·7	49·5	0·0	30·4	13·9	22·2	59·9	0·0
5	21- 1-25- 1	-	-	-	38·2	-	34·2	18·2	26·2	54·8	0·0	31·6	15·1	23·4	56·4	0·5
6	26- 1-30- 1	-	-	-	14·0	-	30·6	16·0	23·3	41·3	0·0	29·9	13·8	21·9	48·9	0·0
7	31- 1- 4- 2	-	-	-	39·2	-	34·8	16·6	25·7	59·0	0·0	28·8	16·7	22·8	31·3	1·6
8	5- 2- 9- 2	-	-	-	26·1	-	31·7	15·5	23·6	62·0	0·3	29·5	13·1	21·3	57·1	0·0
9	10- 2-14- 2	-	-	-	49·2	-	33·1	14·9	24·0	44·1	0·0	31·3	13·9	22·6	57·6	0·0
10	15- 2-19- 2	-	-	-	32·4	-	31·4	15·2	23·3	42·9	0·0	27·0	14·7	20·9	46·9	7·5
11	20- 2-24- 2	-	-	-	49·4	-	29·6	12·2	20·9	62·4	0·0	27·8	13·4	20·6	51·6	0·5
12	25- 2- 1- 3	-	-	-	32·5	-	30·9	14·2	22·5	54·8	1·8	27·4	15·0	21·2	48·0	0·0
13	2- 3- 6- 3	-	-	-	42·9	-	29·8	11·7	20·7	49·6	0·0	32·1	12·6	22·4	56·3	0·0
14	7- 3-11- 3	-	-	-	46·2	-	34·1	15·6	24·9	58·4	0·0	31·3	13·7	22·6	49·8	0·0
15	12- 3-16- 3	-	-	-	23·0	-	29·1	14·2	21·7	50·1	0·0	29·5	12·7	21·2	54·9	0·0
16	17- 3-21- 3	-	-	-	28·4	-	28·1	15·2	21·7	34·5	1·5	28·6	13·1	20·8	49·8	0·0
17	22- 3-26- 3	-	-	-	46·5	-	25·6	9·9	17·7	48·7	0·0	26·8	10·7	18·7	49·0	0·6
18	27- 3-31- 3	-	-	-	49·6	-	32·4	12·1	22·3	49·0	0·0	31·8	12·6	22·2	45·5	0·0
19	1- 4- 5- 4	-	-	-	32·5	-	26·8	10·1	18·5	49·0	0·0	25·3	10·1	17·7	48·8	0·0
20	6- 4-10- 4	-	-	-	28·6	-	24·6	11·1	17·9	38·9	5·0	24·6	11·3	17·9	30·7	0·0
21	11- 4-15- 4	-	-	-	13·7	-	21·9	10·8	16·4	38·7	1·0	28·4	9·8	19·2	53·1	0·0
22	16- 4-20- 4	-	-	-	40·2	-	28·0	11·3	19·7	36·9	0·9	26·7	11·3	19·1	42·2	8·2
23	21- 4-25- 4	-	-	-	24·1	-	24·6	10·8	17·7	38·1	0·0	25·9	11·3	18·6	37·9	0·0
24	26- 4-30- 4	-	-	-	43·4	-	21·7	8·4	15·1	48·8	0·0	22·0	10·2	16·1	38·0	3·5
25	1- 5- 5- 5	-	-	-	22·2	-	20·4	10·3	15·3	42·1	16·9	21·9	10·3	16·2	37·9	4·0
26	6- 5-10- 5	-	-	-	44·8	-	22·4	4·7	13·5	50·8	0·0	21·7	6·7	14·2	45·4	0·0
27	11- 5-15- 5	-	-	-	46·4	-	21·0	6·2	13·6	49·2	3·0	20·9	5·6	13·3	39·3	0·3
28	16- 5-20- 5	-	-	-	38·0	-	21·4	5·5	13·5	41·0	8·0	19·2	4·7	12·0	37·0	6·9
29	21- 5-25- 5	-	-	-	44·4	-	21·6	5·9	12·7	49·0	0·0	27·3	7·5	17·4	47·7	0·0
30	26- 5-30- 5	-	-	-	22·1	-	17·3	11·4	11·3	13·5	55·4	18·1	11·4	14·8	11·0	24·0
31	31- 5- 4- 6	-	-	-	39·1	-	17·2	5·5	11·3	36·1	0·5	23·5	9·2	16·4	38·9	0·2
32	5- 6- 9- 6	-	-	-	34·5	-	18·3	8·7	13·2	33·5	0·0	20·5	8·8	14·6	27·4	0·6
33	10- 6-14- 6	-	-	-	42·4	-	15·9	7·7	11·8	39·1	0·0	19·4	7·3	13·4	33·6	4·7
34	15- 6-19- 6	-	-	-	41·1	-	13·8	1·2	7·5	45·7	0·0	17·9	3·7	10·8	41·5	0·0
35	20- 6-24- 6	-	-	-	45·3	-	19·5	1·6	10·5	47·3	0·0	21·9	4·2	13·1	41·3	0·0
36	25- 6-29- 6	-	-	-	43·1	-	20·3	4·6	12·5	46·0	0·0	17·3	4·1	10·7	37·2	7·5
37	30- 6- 4- 7	-	-	-	43·3	-	20·5	6·0	13·3	46·6	0·0	24·2	5·5	14·9	40·2	0·0
38	5- 7- 9- 7	-	-	-	36·9	-	20·0	6·9	13·5	32·1	0·0	21·8	4·4	13·1	42·3	0·1
39	10- 7-14- 7	-	-	-	38·9	-	18·9	5·6	12·3	46·3	0·0	19·4	7·9	13·7	29·4	5·3
40	15- 7-19- 7	-	-	-	32·2	-	15·7	0·7	8·2	45·0	0·0	21·1	7·3	14·2	43·3	0·0
41	20- 7-24- 7	-	-	-	41·5	-	17·9	0·3	9·1	48·1	0·0	20·8	3·6	12·2	43·1	0·0
42	25- 7-29- 7	-	-	-	36·1	-	25·5	9·7	17·6	43·6	0·0	21·3	5·1	13·2	39·6	0·0
43	30- 7- 3- 8	-	-	-	44·4	-	21·6	10·2	15·9	45·7	0·0	20·1	6·8	13·4	28·2	5·9
44	4- 8- 8- 8	-	-	-	35·9	-	13·1	3·3	8·2	42·7	6·5	17·6	5·0	11·3	49·2	5·5
45	9- 8-13- 8	-	-	-	30·5	-	19·7	3·4	11·5	48·8	0·0	27·7	12·3	20·0	47·0	0·0
46	14- 8-18- 8	-	-	-	49·4	-	21·0	10·1	15·5	52·0	0·0	23·2	8·9	16·1	41·0	0·9
47	19- 8-23- 8	-	-	-	40·2	-	23·8	5·1	14·5	47·8	0·0	22·6	5·0	13·8	42·7	0·4
48	24- 8-28- 8	-	-	-	39·7	-	21·7	7·0	14·3	47·4	0·0	24·8	6·5	15·7	39·6	1·1
49	29- 8- 2- 9	-	-	-	47·5	-	15·9	4·0	9·9	44·6	3·8	18·2	5·3	11·8	42·6	6·3
50	3- 9- 7- 9	-	-	-	50·3	-	20·7	2·2	11·5	53·0	0·0	20·5	4·5	12·4	51·6	0·0
51	8- 9-12- 9	-	-	-	26·2	-	21·3	6·4	13·9	45·3	1·1	25·2	7·8	16·5	45·6	0·0
52	13- 9-17- 9	-	-	-	21·0	-	15·5	5·9	10·7	36·0	5·7	23·3	8·7	16·0	52·7	0·0
53	18- 9-22- 9	-	-	-	26·0	-	21·4	7·0	14·2	33·7	0·5	22·5	10·7	16·6	33·7	0·0
54	23- 9-27- 9	-	-	-	30·7	-	25·8	8·8	16·3	38·1	0·0	22·5	10·7	16·6	35·6	0·0
55	28- 9- 2-10	-	-	-	28·6	-	28·0	12·0	20·0	46·6	0·0	23·9	8·8	16·4	35·2	0·4
56	3-10- 7-10	-	-	-	54·2	-	29·8	9·4	19·6	57·0	0·0	26·8	9·9	18·4	46·3	4·9
57	8-10-12-10	-	-	-	30·3	-	21·3	9·5	15·4	39·6	0·4	21·9	9·6	15·7	45·3	0·0
58	13-10-17-10	-	-	-	30·8	-	23·9	9·8	16·7	46·8	4·4	25·7	10·3	18·0	48·2	0·0
59	18-10-22-10	-	-	-	34·7	-	22·9	8·2	15·5	51·2	16·8	27·1	11·0	19·0	53·8	0·0
60	23-10-27-10	-	-	-	19·5	-	22·9	10·2	16·5	41·9	0·4	25·9	14·0	19·9	59·4	0·0
61	28-10- 1-11	-	-	-	33·5	-	23·3	8·1	15·7	51·2	0·0	24·9	8·1	16·5	60·0	0·0
62	2-11- 6-11	-	-	-	30·9	-	32·4	12·9	22·7	52·7	0·5	28·3	10·0	19·2	54·4	0·0
63	7-11-11-11	-	-	-	10·4	-	26·8	15·4	21·1	32·9	18·2	25·9	14·2	20·0	51·2	0·0
64	12-11-16-11	-	-	-	47·7	-	27·8	11·4	19·6	61·0	0·0	24·9	11·7	18·3	54·9	0·2
65	17-11-21-11	-	-	-	54·1	-	30·2	13·9	22·1	53·5	0·0	27·1	13·2	20·2	48·8	1·1
66	22-11-26-11	-	-	-	20·6	-	30·7	15·0	22·9	61·5	0·0	28·3	12·0	20·2	61·1	0·0
67	27-11- 1-12	-	-	-	15·9	-	29·2	13·0	21·1	63·9	0·0	24·8	12·4	18·6	58·4	0·0
68	2-12- 6-12	-	-	-	21·6	-	31·1	15·7	23·4	55·0	4·8	28·0	11·7	19·8	60·5	0·0
69	7-12-11-12	-	-	-	29·6	-	31·5	15·4	23·5	41·9	4·3	30·9	12·2	21·6	60·0	0·0
70	12-12-16-12	-	-	-	33·1	-	28·7	14·5	21·5	45·0	21·0	31·2	14·0	22·6	61·2	0·0
71	17-12-21-12	-	-	-	32·5	-	31·9	16·7	24·3	59·0	3·6	28·7	14·8	21·7	48·7	0·4
72	22-12-26-12	-	-	-	39·3	-	31·2	15·8	23·5	52·3	0·0	35·1	16·4	25·8	53·5	0·0
73	27-12-31-12	-	-	-	30·2	-	34·5	21·0	27·7	51·2	0·3	34·0	16·1	25·0	57·2	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

		UMTATA 127/485 31°35' S H 700M 28°47' E					CAPE HERMES 129/ 68A 31°38' S H 47M 29°33' E					CALVINIA 134/478 31°28' S H 980M 19°46' E				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	27·5	19·0	23·3	-	20·4	25·3	21·0	23·1	-	30·8	31·7	10·7	21·1	65·1	0·0
2	6- 1-10- 1	28·0	18·2	23·1	-	5·4	24·6	20·7	22·6	-	16·3	34·7	15·0	24·8	64·3	0·0
3	11- 1-15- 1	24·4	16·3	20·3	-	28·9	24·3	19·8	22·0	-	48·4	31·9	15·4	23·6	63·0	0·5
4	16- 1-20- 1	25·4	15·6	20·5	-	18·4	24·5	18·8	21·7	-	30·7	32·1	14·3	23·2	62·9	0·0
5	21- 1-25- 1	27·1	16·7	21·9	-	2·3	24·5	20·2	22·3	-	14·8	32·9	17·0	24·9	60·4	0·0
6	26- 1-30- 1	27·3	16·9	22·1	-	21·8	24·4	20·0	22·2	-	9·6	29·9	12·5	21·2	48·9	0·0
7	31- 1- 4- 2	30·0	18·0	24·0	-	32·1	26·6	21·4	24·0	-	8·7	30·9	15·8	23·3	54·2	0·0
8	5- 2- 9- 2	25·4	15·5	20·4	-	15·2	24·6	19·3	21·9	-	19·5	31·3	10·4	20·8	62·1	0·0
9	10- 2-14- 2	24·3	17·3	20·8	-	0·3	25·0	20·8	22·9	-	5·5	32·3	14·3	23·3	51·1	0·0
10	15- 2-19- 2	26·4	16·4	21·4	-	51·4	24·4	19·9	22·1	-	66·0	28·2	10·5	19·4	54·4	6·0
11	20- 2-24- 2	28·1	14·2	21·2	-	0·0	25·2	18·6	21·9	-	12·2	28·2	9·4	18·8	60·8	0·0
12	25- 2- 1- 3	26·6	17·0	21·8	-	2·2	26·0	20·6	23·3	-	13·8	28·8	10·7	19·7	57·4	0·0
13	2- 3- 6- 3	24·3	14·0	19·1	-	2·0	23·3	18·4	20·8	-	11·0	32·7	14·0	23·4	57·5	0·0
14	7- 3-11- 3	31·6	16·2	23·9	-	7·8	26·9	19·8	23·4	-	0·0	33·6	12·7	23·1	57·1	0·0
15	12- 3-16- 3	24·2	15·5	19·8	-	6·5	23·2	19·2	21·2	-	61·6	30·2	11·4	20·8	58·0	0·0
16	17- 3-21- 3	26·8	15·6	21·2	-	17·1	23·7	19·3	21·5	-	59·0	29·0	11·9	20·4	51·0	0·0
17	22- 3-26- 3	26·5	13·8	20·1	-	6·6	24·5	18·9	21·8	-	30·0	23·8	7·2	15·5	50·9	0·0
18	27- 3-31- 3	30·0	12·1	21·0	-	0·0	24·9	18·7	21·8	-	0·0	32·7	10·7	21·7	47·5	0·0
19	1- 4- 5- 4	27·4	12·7	20·0	-	3·5	24·3	18·2	21·3	-	7·2	26·2	6·9	16·5	50·6	0·0
20	6- 4-10- 4	27·5	13·1	20·3	-	21·0	25·2	19·9	22·6	-	43·1	23·1	6·4	14·7	41·4	6·0
21	11- 4-15- 4	19·4	11·5	15·4	-	20·1	21·7	16·6	19·2	-	78·9	26·1	8·7	17·4	55·1	0·0
22	16- 4-20- 4	28·7	11·3	20·0	-	0·0	25·8	18·2	21·0	-	0·0	26·4	11·8	19·1	41·3	10·2
23	21- 4-25- 4	25·3	13·6	19·4	-	13·1	23·3	18·8	21·0	-	9·0	26·1	8·0	17·1	46·0	0·0
24	26- 4-30- 4	23·8	12·9	18·3	-	0·0	24·0	18·8	21·4	-	0·0	20·8	5·2	13·0	39·0	0·1
25	1- 5- 5- 5	21·0	9·6	15·3	-	5·0	25·6	16·8	20·2	-	2·0	19·5	7·1	13·3	35·2	5·4
26	6- 5-10- 5	23·1	7·8	15·4	-	0·0	24·0	16·8	20·4	-	0·0	21·5	0·2	10·8	41·0	0·0
27	11- 5-15- 5	24·8	4·3	14·6	-	0·0	23·8	15·3	19·6	-	0·8	20·5	1·6	11·0	34·5	1·6
28	16- 5-20- 5	24·7	10·1	17·4	-	0·0	24·9	17·5	21·2	-	0·0	20·1	2·6	11·3	34·3	0·1
29	21- 5-25- 5	22·3	5·5	13·8	-	0·0	23·3	14·9	19·1	-	0·0	25·2	5·6	15·4	38·0	0·0
30	26- 5-30- 5	25·2	9·5	17·3	-	6·1	24·6	18·0	21·3	-	1·9	17·0	8·0	12·5	13·9	49·5
31	31- 5- 4- 6	21·5	6·0	13·7	-	0·0	23·0	14·6	18·8	-	0·8	18·1	6·6	12·3	29·3	0·5
32	5- 6- 9- 6	23·0	3·6	13·3	-	0·0	22·3	14·8	18·5	-	0·0	18·7	7·7	13·2	32·6	2·4
33	10- 6-14- 6	22·0	3·2	12·5	-	0·0	23·0	13·6	18·3	-	0·0	15·5	6·2	10·8	25·4	9·3
34	15- 6-19- 6	16·7	-0·7	8·0	-	0·0	18·8	11·2	15·0	-	0·0	15·0	-1·5	6·7	28·3	0·2
35	20- 6-24- 6	22·1	-2·6	9·7	-	0·0	22·5	12·6	17·5	-	0·0	19·6	2·8	11·2	35·0	0·0
36	25- 6-29- 6	23·4	3·0	13·2	-	0·0	22·6	14·2	18·4	-	0·0	18·7	2·9	10·8	28·0	0·4
37	30- 6- 4- 7	22·7	1·2	11·9	-	0·0	22·7	15·1	18·9	-	0·0	22·5	3·2	12·9	35·2	0·0
38	5- 7- 9- 7	24·0	3·9	13·9	-	0·0	23·8	14·8	19·3	-	0·0	22·1	3·1	12·6	35·6	0·0
39	10- 7-14- 7	22·1	4·8	13·4	-	5·5	22·0	15·0	18·5	-	1·7	18·7	3·7	11·2	24·1	0·6
40	15- 7-19- 7	19·3	6·5	12·9	-	16·8	19·1	13·5	16·2	-	59·1	17·8	2·2	10·0	36·9	0·0
41	20- 7-24- 7	20·8	5·4	13·1	-	0·7	20·6	14·1	17·4	-	8·2	19·0	-1·7	8·7	38·2	0·0
42	25- 7-29- 7	26·5	5·4	16·0	-	0·0	22·7	14·7	18·7	-	0·0	24·1	2·3	13·2	37·2	0·0
43	30- 7- 3- 8	25·2	5·4	15·3	-	0·3	25·6	14·9	20·2	-	10·4	21·0	3·3	12·1	38·9	0·0
44	4- 8- 8- 8	18·6	3·2	10·9	-	3·9	17·4	10·9	14·2	-	11·9	14·6	-0·4	7·1	36·9	1·1
45	9- 8-13- 8	20·0	2·5	11·2	-	0·4	19·3	11·0	15·1	-	0·0	20·7	8·8	14·7	42·0	0·0
46	14- 8-18- 8	25·1	4·0	14·6	-	0·0	22·0	14·4	18·2	-	0·1	20·3	7·1	13·7	40·3	0·0
47	19- 8-23- 8	25·2	7·0	16·1	-	0·0	20·2	14·2	17·2	-	7·3	24·2	0·6	12·4	46·8	0·0
48	24- 8-28- 8	22·5	11·1	16·8	-	0·0	20·1	15·9	18·0	-	1·2	26·0	3·0	14·5	49·6	0·9
49	29- 8- 2- 9	21·4	4·4	12·9	-	0·0	18·5	12·5	15·5	-	0·0	15·3	1·5	8·4	44·3	10·2
50	3- 9- 7- 9	22·6	2·1	12·3	-	0·0	20·8	12·5	16·6	-	0·0	20·2	0·1	10·2	55·0	0·0
51	8- 9-12- 9	21·2	9·7	15·5	-	9·2	19·8	15·6	17·7	-	31·4	24·3	4·9	14·6	52·0	0·0
52	13- 9-17- 9	17·4	7·9	12·6	-	32·9	18·4	12·3	15·4	-	19·2	20·1	3·1	11·6	52·0	0·0
53	18- 9-22- 9	21·8	8·9	15·4	-	8·3	20·5	15·2	17·8	-	2·6	22·9	5·4	14·1	48·5	0·0
54	23- 9-27- 9	24·2	10·5	17·7	-	0·7	22·3	16·6	19·5	-	2·0	21·1	7·0	14·1	39·4	0·0
55	28- 9- 2-10	27·0	12·2	19·6	-	0·3	21·6	16·5	19·0	-	3·3	27·6	9·6	18·5	36·5	0·0
56	3-10- 7-10	28·7	12·0	20·3	-	0·2	22·4	16·8	19·6	-	0·0	28·9	7·2	18·0	52·9	0·5
57	8-10-12-10	21·5	10·9	16·2	-	1·8	19·7	15·1	17·4	-	22·5	21·1	5·9	13·4	51·0	0·0
58	13-10-17-10	22·8	10·3	16·5	-	6·0	21·6	14·6	18·1	-	12·1	23·7	7·2	15·4	52·7	0·4
59	18-10-22-10	20·9	9·9	15·4	-	1·9	19·3	14·3	16·8	-	1·2	25·7	8·5	17·1	51·4	0·0
60	23-10-27-10	21·8	11·6	16·7	-	5·4	20·8	15·9	18·3	-	4·3	24·4	9·5	16·9	46·5	0·0
61	28-10- 1-11	22·9	10·9	16·9	-	16·5	21·1	14·4	17·7	-	13·0	24·9	4·1	14·5	59·6	0·0
62	2-11- 6-11	28·2	14·1	21·1	-	0·6	22·5	17·8	20·1	-	9·5	32·1	8·3	20·2	58·4	0·0
63	7-11-11-11	24·4	15·1	19·7	-	105·8	21·0	17·4	19·2	-	70·1	26·6	10·2	18·5	55·2	6·5
64	12-11-16-11	27·2	14·6	20·9	-	0·9	23·7	17·9	20·8	-	3·0	24·7	8·0	16·3	55·3	0·0
65	17-11-21-11	29·4	13·6	21·5	-	0·0	23·0	18·2	20·6	-	0·0	27·9	9·2	18·5	54·5	0·7
66	22-11-26-11	23·8	14·9	19·4	-	6·3	23·6	18·5	21·1	-	15·0	30·9	10·6	20·7	62·7	0·0
67	27-11- 1-12	23·9	15·8	19·8	-	5·0	22·9	19·8	21·3	-	27·7	26·1	8·1	17·1	58·4	0·0
68	2-12- 6-12	25·1	15·8	20·4	-	12·4	23·5	19·3	21·4	-	13·1	31·6	12·8	22·2	62·9	0·0
69	7-12-11-12	27·4	16·1	21·7	-	15·6	23·8	19·0	21·4	-	23·1	33·7	13·8	23·7	65·8	0·0
70	12-12-16-12	24·4	14·5	19·5	-	14·7	22·3	17·6	19·9	-	4·5	34·0	16·8	25·4	62·6	0·0
71	17-12-21-12	27·1	16·4	21·8	-	27·9	23·6	18·9	21·3	-	37·1	33·1	13·3	23·2	60·4	0·0
72	22-12-26-12	25·7	16·4	21·1	-	3·2	24·5	19·8	22·1	-	6·0	33·4	17·8	25·6	51·1	0·0
73	27-12-31-12	28·7	17·1	22·9	-	47·5	25·6	20·5	23·1	-	8·5	35·9	18·5	27·2	58·2	2·8

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		GROOTFONTEIN 145/ 59 31°29'S 25°02'E H1263M					DE AAR 170/ 98 30°39'S 24°01'E H1241M					ALIWAL NORTH 175/371A 30°41'S 26°43'E H1316M				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1• 1- 5• 1	29•4	15•5	22•5	46•7	0•3	31•9	16•9	24•4	53•9	0•1	30•4	16•3	23•3	46•1	13•5
2	6• 1-10• 1	30•4	16•9	23•7	40•0	3•6	33•0	18•2	25•6	52•0	8•5	30•4	16•2	23•3	58•1	22•2
3	11• 1-15• 1	27•2	14•9	21•1	40•6	19•3	29•4	16•1	22•7	51•1	10•2	28•8	14•8	21•8	47•5	20•1
4	16• 1-20• 1	25•3	13•5	19•4	35•9	46•3	29•7	16•5	23•1	47•3	52•7	27•2	15•1	21•1	43•6	87•6
5	21• 1-25• 1	27•0	13•3	20•1	51•5	12•8	30•2	15•2	22•7	55•6	12•4	29•1	13•4	21•3	58•4	0•0
6	26• 1-30• 1	27•5	13•4	20•5	51•8	4•3	31•2	15•8	23•5	60•7	5•5	29•6	15•3	22•5	55•7	4•5
7	31• 1- 4• 2	31•7	13•9	22•8	59•8	0•0	33•0	17•1	25•0	58•7	0•0	30•1	14•3	22•2	50•5	11•4
8	5• 2- 9• 2	29•5	10•2	19•7	49•1	0•0	31•2	14•2	22•7	63•4	0•0	30•1	12•5	21•3	65•4	0•0
9	10• 2-14• 2	30•9	9•6	20•3	53•1	3•8	32•2	15•2	23•7	53•0	5•0	32•0	13•7	22•9	58•8	1•8
10	15• 2-19• 2	26•5	13•4	19•9	47•0	5•2	27•7	14•6	21•2	53•4	2•5	25•5	13•9	19•7	47•5	20•2
11	20• 2-24• 2	29•4	6•9	18•1	62•2	0•0	30•3	11•2	20•7	63•5	0•0	29•8	8•7	19•3	64•6	0•0
12	25• 2- 1• 3	30•0	8•4	19•2	60•0	0•0	31•5	13•2	22•3	62•6	0•0	31•8	10•7	21•3	63•4	0•0
13	2• 3- 6• 3	27•9	8•5	18•2	51•0	0•0	30•9	12•6	21•8	55•9	7•0	30•6	10•1	20•3	56•8	1•9
14	7• 3-11• 3	31•5	10•5	20•9	53•0	0•0	32•2	15•5	23•8	56•0	0•0	32•0	13•3	22•7	54•2	3•0
15	12• 3-16• 3	26•4	12•3	19•3	30•6	3•5	28•8	14•9	21•8	39•9	11•0	25•2	13•9	19•5	41•5	24•2
16	17• 3-21• 3	27•1	11•9	19•5	35•5	1•3	29•1	13•9	21•5	50•5	0•0	27•8	11•5	19•7	47•3	8•1
17	22• 3-26• 3	24•8	7•7	16•3	48•8	0•8	26•4	9•2	17•8	53•4	0•3	25•2	7•6	16•4	53•1	15•4
18	27• 3-31• 3	29•6	6•4	18•0	52•4	0•0	30•9	10•1	20•5	54•3	0•0	29•6	6•7	18•1	58•1	0•0
19	1• 4- 5• 4	26•8	8•0	17•4	45•1	0•0	28•2	9•7	18•9	47•5	0•0	28•8	8•4	18•6	52•3	2•6
20	6• 4-10• 4	23•5	6•5	15•0	39•9	14•5	24•7	9•0	16•8	42•6	6•0	24•9	7•8	16•3	38•4	16•7
21	11• 4-15• 4	21•1	8•3	14•7	30•7	0•4	24•7	9•9	17•3	46•9	0•0	23•0	9•4	16•2	35•3	6•7
22	16• 4-20• 4	25•0	7•7	16•3	34•0	3•5	26•7	11•1	18•9	45•5	6•8	25•8	7•4	16•6	49•9	1•1
23	21• 4-25• 4	23•8	7•4	15•6	35•3	0•0	26•8	9•8	18•3	51•3	0•0	26•7	8•9	17•8	49•0	7•3
24	26• 4-30• 4	21•3	7•6	14•5	49•4	0•0	22•2	5•8	14•0	52•9	0•0	23•4	4•8	14•1	54•2	0•0
25	1• 5- 5• 5	17•5	7•1	12•2	22•1	19•5	16•6	7•0	11•8	30•0	29•3	17•1	7•0	12•1	19•9	67•6
26	6• 5-10• 5	20•1	-0•4	9•9	46•8	0•0	21•0	2•7	11•8	53•0	0•0	21•7	1•1	11•4	52•4	0•0
27	11• 5-15• 5	18•6	0•9	9•7	46•7	0•0	19•7	1•7	10•7	52•1	0•0	20•5	-0•2	10•1	49•6	0•0
28	16• 5-20• 5	21•0	4•2	12•6	42•4	0•0	21•6	4•0	12•8	44•8	0•0	22•0	3•6	13•3	41•7	0•0
29	21• 5-25• 5	19•4	-1•9	8•7	45•5	0•0	21•7	3•3	12•5	50•7	0•0	21•8	-0•4	10•7	50•7	0•0
30	26• 5-30• 5	15•6	5•6	10•6	17•2	31•0	15•0	4•5	9•7	15•5	39•5	18•1	4•6	11•3	24•8	37•1
31	31• 5- 4• 6	14•7	1•5	8•1	40•2	3•5	16•2	2•7	9•4	39•5	2•0	16•9	2•6	9•7	43•3	0•0
32	5• 6- 9• 6	16•1	0•6	8•3	41•6	0•0	17•3	1•4	9•3	47•0	0•0	17•7	-0•4	8•7	48•8	0•0
33	10• 6-14• 6	14•3	1•0	7•7	35•1	0•0	14•4	1•2	7•8	34•4	0•0	15•7	0•1	7•9	45•2	0•2
34	15• 6-19• 6	11•8	-4•1	3•9	45•1	0•0	12•4	-2•7	4•9	47•6	0•0	12•9	-4•2	4•3	42•8	0•0
35	20• 6-24• 6	17•0	-4•9	6•1	46•3	0•0	17•9	-1•7	8•1	47•5	0•0	17•9	-5•9	6•0	45•8	0•0
36	25• 6-29• 6	17•6	0•2	8•9	46•2	0•0	18•0	-0•7	8•6	48•7	0•0	18•0	-2•9	8•3	45•1	0•0
37	30• 6- 4• 7	18•3	-1•4	8•5	46•5	0•0	18•8	0•2	9•5	48•9	0•0	19•0	-3•5	7•7	50•8	0•0
38	5• 7- 9• 7	19•0	3•4	11•2	35•5	0•0	20•1	4•2	12•1	38•6	0•0	19•8	-1•0	9•4	47•0	0•0
39	10• 7-14• 7	17•4	1•3	9•3	44•6	0•0	18•8	3•5	11•2	47•8	0•0	18•5	-1•2	8•7	46•2	0•0
40	15• 7-19• 7	14•9	-3•5	5•7	44•6	0•0	16•8	0•3	8•5	47•2	0•0	17•3	1•2	9•3	48•7	0•0
41	20• 7-24• 7	16•7	-5•0	5•9	42•1	0•0	18•9	-2•2	8•4	43•7	0•0	19•3	-3•7	7•8	46•4	0•0
42	25• 7-29• 7	22•7	0•0	11•3	44•1	0•0	23•4	1•3	12•3	48•6	0•0	23•7	-1•2	11•3	50•7	0•0
43	30• 7- 3• 8	19•4	1•4	10•4	45•4	0•0	20•4	0•7	10•6	51•3	0•0	21•7	-1•3	10•2	52•7	0•0
44	4• 8- 8• 8	11•5	-1•8	4•9	45•5	0•0	13•0	-4•1	4•5	47•5	0•0	13•9	-2•0	5•9	49•4	0•0
45	9• 8-13• 8	16•4	-1•7	6•3	49•0	0•0	16•9	-1•8	7•5	52•4	0•0	17•5	-4•5	6•5	54•2	0•0
46	14• 8-18• 8	19•1	-0•4	9•3	48•9	0•0	19•6	0•2	9•9	53•4	0•0	20•6	-2•6	9•0	55•0	0•0
47	19• 8-23• 8	23•5	1•6	12•5	47•3	0•0	25•7	2•6	14•1	51•8	0•0	26•2	0•1	13•1	55•0	0•0
48	24• 8-28• 8	22•2	3•5	12•9	42•0	0•0	25•1	4•9	15•0	53•5	0•0	25•2	3•2	14•2	54•6	0•0
49	29• 8- 2• 9	15•0	1•1	8•1	49•4	0•0	16•3	1•5	8•9	55•1	0•0	18•7	2•0	10•3	52•5	0•1
50	3• 9- 7• 9	19•8	-5•1	7•3	51•7	0•0	20•6	-2•3	9•1	55•6	0•0	22•8	-1•9	10•5	57•9	0•0
51	8• 9-12• 9	21•1	0•4	10•7	47•4	0•0	23•8	4•7	14•2	50•0	1•0	24•1	2•8	13•5	50•8	0•6
52	13• 9-17• 9	15•7	4•4	9•1	27•6	53•0	18•5	4•9	11•7	40•2	9•2	18•9	6•0	12•5	36•9	18•0
53	18• 9-22• 9	17•5	5•6	11•5	32•8	4•1	21•5	6•2	13•8	40•5	1•2	19•9	6•1	13•0	36•6	0•6
54	23• 9-27• 9	22•5	9•7	16•1	36•2	0•0	24•6	8•3	16•4	40•6	0•0	26•8	8•1	17•5	44•9	0•0
55	28• 9- 2•10	28•2	9•0	18•6	39•9	0•0	31•7	11•1	21•4	47•1	0•0	31•2	11•9	21•5	54•6	0•0
56	3•10- 7•10	26•2	5•4	15•8	57•3	0•0	28•6	9•5	19•0	58•1	0•0	30•4	9•2	19•8	61•7	0•0
57	8•10-12•10	20•3	7•2	13•7	41•1	3•0	24•0	9•0	16•5	48•9	1•3	25•5	8•7	17•1	53•2	0•2
58	13•10-17•10	21•1	4•8	12•9	42•3	0•0	24•1	7•4	15•8	56•3	0•0	24•4	9•2	16•8	54•7	1•8
59	18•10-22•10	20•5	2•3	11•4	55•0	0•0	24•3	7•0	15•6	58•6	0•0	24•6	6•1	15•4	60•4	0•0
60	23•10-27•10	20•0	7•6	13•8	40•0	23•5	23•1	8•8	15•9	49•9	19•5	23•5	9•2	16•3	44•7	25•5
61	28•10- 1•11	22•2	5•7	13•9	44•6	0•0	24•0	8•9	16•4	36•2	0•6	24•3	9•3	16•8	43•9	10•7
62	2•11- 6•11	27•3	10•0	18•7	40•2	10•4	30•0	12•9	21•4	46•7	2•2	27•9	10•9	19•4	48•8	1•9
63	7•11-11•11	22•7	13•7	18•2	27•8	21•2	27•3	14•4	20•8	39•0	0•0	25•2	13•3	19•3	36•1	82•3
64	12•11-16•11	26•8	6•9	16•9	60•9	0•0	28•6	9•9	19•2	61•6	0•0	28•1	9•7	18•9	66•2	0•0
65	17•11-21•11	27•5	8•4	17•9	57•6	0•0	29•4	11•1	20•2	46•5	0•0	29•0	10•8	19•9	60•7	0•0
66	22•11-26•11	31•1	10•2	20•7	61•6	0•0	33•8	14•3	24•0	66•3	0•0	33•7	13•0	23•3	63•7	1•0
67	27•11- 1•12	29•2	8•2	18•7	63•3	0•0	30•8	12•1	21•4	64•7	0•0	32•1	12•5	22•3	58•2	0•0
68	2•12- 6•12	29•5	11•1	20•3	52•1	4•6	32•4	14•8	23•6	56•5	8•5	31•0	14•4	22•7	51•7	21•8
69	7•12-11•12	28•7	12•7	20•7	41•5	22•6	32•2	16•5	24•3	50•0	0•0	29•7	15•9	22•8	51•7	12•3
70	12•12-16•12	26•9	11•2	19•1	51•0	30•8	30•0	13•8	21•9	53•6	28•0	29•1	12•6	20•9	57•7	19•3
71	17•12-21•12	30•2	13•5	21•9	57•2	8•3	33•1	17•3	25•2	57•4	8•5	31•3	14•4	22•9	52•0	32•3
72	22•12-26•12	26•9	11•9	19•4	42•3	0•2	29•7	15•6	22•6	52•6	5•3	28•8	13•6	21•2	61•0	0•8
73	27•12-31•12	28•7	15•3	22•0	36•2	8•1	32•2	17•5	24•9	53•6	16•5	29•5	16•5	23•0	40•8	17•2

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		PORT SHEPSTONE 182/794A 30°44' S H 17M 30°27' E					VANWYKSVLEI 193/561 30°21' S H 958M 21°49' E					OKIEP 214/636 29°36' S H 918M 17°52' E				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1• 1- 5• 1	26•4	22•0	24•2	-	54•0	34•7	18•8	26•7	58•8	0•0	-	-	-	-	-
2	6• 1-10• 1	24•9	21•1	23•0	-	14•4	35•7	21•8	28•7	54•2	1•1	-	-	-	-	-
3	11• 1-15• 1	26•4	20•7	23•6	-	45•0	33•0	18•3	25•6	56•5	6•1	-	-	-	-	-
4	16• 1-20• 1	25•1	19•3	22•2	-	18•5	34•2	19•0	26•6	62•0	19•0	28•9	14•6	21•7	64•4	0•0
5	21• 1-25• 1	25•9	21•8	23•9	-	29•4	34•2	19•7	26•9	56•0	11•6	29•7	15•9	22•8	62•4	0•0
6	26• 1-30• 1	26•4	22•1	24•3	-	27•9	32•1	15•5	23•8	64•5	0•0	29•3	14•6	21•9	56•8	0•0
7	31• 1- 4• 2	27•9	21•9	24•9	-	24•8	34•7	20•4	27•5	61•1	0•0	28•8	16•6	22•7	53•1	0•0
8	5• 2- 9• 2	26•0	20•2	23•1	-	72•5	33•4	17•5	25•4	65•6	0•0	30•1	14•5	22•3	62•9	0•0
9	10• 2-14• 2	26•4	21•8	24•1	-	3•2	34•3	18•6	26•4	54•9	3•9	31•5	17•0	24•2	60•2	0•0
10	15• 2-19• 2	25•7	21•3	23•5	-	131•5	30•8	15•5	23•1	60•7	0•0	26•7	12•3	19•5	43•4	3•6
11	20• 2-24• 2	26•3	19•1	22•7	-	0•1	31•4	13•0	22•2	63•8	0•0	29•4	14•3	21•8	61•3	0•0
12	25• 2- 1• 3	27•5	21•3	24•4	-	24•0	32•7	15•2	23•9	62•3	0•0	28•1	13•9	21•0	60•3	0•0
13	2• 3- 6• 3	24•5	19•2	21•9	-	9•0	33•4	15•7	24•5	56•5	0•8	32•0	15•8	23•9	56•9	0•0
14	7• 3-11• 3	26•9	21•4	24•2	-	0•2	34•5	18•1	26•3	54•7	5•0	33•6	17•7	25•6	55•6	0•0
15	12• 3-16• 3	25•5	19•8	22•7	-	50•7	31•0	15•4	23•2	55•7	0•3	28•9	14•9	21•9	57•0	0•0
16	17• 3-21• 3	26•2	20•8	23•5	-	42•8	30•2	15•0	22•6	52•8	0•6	26•7	15•1	20•9	52•0	0•0
17	22• 3-26• 3	25•8	19•9	22•9	-	8•1	25•9	10•6	18•2	53•6	0•0	23•8	10•0	16•9	52•5	0•0
18	27• 3-31• 3	25•7	18•7	22•2	-	0•3	32•7	13•0	22•8	54•6	0•0	33•3	16•5	24•9	52•6	0•0
19	1• 4- 5• 4	24•8	19•2	22•0	-	4•8	28•3	10•3	19•3	54•9	0•0	26•5	12•5	19•5	50•7	1•4
20	6• 4-10• 4	25•9	18•7	22•3	-	22•2	25•8	11•2	18•5	42•1	0•0	25•1	11•5	18•3	42•7	0•0
21	11• 4-15• 4	22•1	17•5	19•8	-	131•2	26•6	12•1	19•3	51•9	0•0	26•4	12•6	19•5	51•1	0•0
22	16• 4-20• 4	24•6	17•7	21•1	-	7•5	27•1	12•6	19•8	45•4	18•0	25•5	11•7	18•5	49•8	0•0
23	21• 4-25• 4	25•7	18•4	22•1	-	13•7	27•0	11•8	19•4	49•6	0•0	25•9	11•1	18•5	50•2	0•0
24	26• 4-30• 4	25•6	18•5	22•1	-	0•1	21•7	8•1	14•9	51•8	0•0	20•9	8•6	14•7	49•6	0•0
25	1• 5- 5• 5	25•5	16•2	20•9	-	1•0	19•2	8•1	13•6	35•0	3•2	17•7	7•4	12•5	37•0	7•1
26	6• 5-10• 5	25•0	16•5	20•8	-	0•0	22•3	3•3	12•8	51•3	0•0	21•2	5•7	13•4	50•0	0•0
27	11• 5-15• 5	23•6	13•3	18•4	-	0•0	20•7	3•3	12•0	50•8	0•0	20•8	6•2	13•5	45•1	0•0
28	16• 5-20• 5	25•5	16•7	21•1	-	0•0	21•7	5•0	13•3	44•7	0•0	19•6	6•2	12•9	35•3	0•0
29	21• 5-25• 5	23•5	16•3	19•9	-	1•1	23•5	4•6	14•0	49•2	0•0	25•2	11•5	18•3	46•8	0•0
30	26• 5-30• 5	25•9	16•9	21•4	-	0•6	14•5	7•4	11•0	7•8	41•4	15•7	9•0	12•3	15•6	37•9
31	31• 5- 4• 6	23•3	14•8	19•1	-	1•2	17•0	4•4	10•7	42•4	0•0	17•9	9•2	13•6	33•3	4•4
32	5• 6- 9• 6	23•5	12•9	18•2	-	0•0	18•2	4•3	11•2	45•7	0•0	19•2	9•7	14•4	41•0	0•0
33	10• 6-14• 6	22•2	11•8	17•0	-	0•7	15•1	5•6	9•3	40•7	0•5	15•0	7•6	11•3	32•2	10•3
34	11• 6-19• 6	20•6	11•5	16•0	-	0•0	14•3	-0•4	6•9	47•8	0•0	16•5	3•8	10•1	47•1	0•0
35	20• 6-24• 6	23•1	11•4	17•3	-	0•0	18•6	0•2	9•4	48•8	0•0	19•4	7•0	13•2	47•3	0•0
36	25• 6-29• 6	23•0	13•4	18•2	-	0•0	19•1	1•7	10•4	48•6	0•0	18•9	5•4	12•2	37•8	0•1
37	30• 6- 4• 7	23•2	12•9	18•0	-	1•0	20•8	2•9	11•8	48•4	0•0	22•5	9•4	15•9	47•1	0•0
38	5• 7- 9• 7	23•5	12•6	18•1	-	0•0	22•2	5•7	13•9	41•1	0•0	21•6	7•6	14•6	46•7	0•0
39	10• 7-14• 7	21•9	13•2	17•6	-	2•5	20•2	4•6	12•4	48•5	0•0	17•9	7•5	12•7	35•6	0•0
40	15• 7-19• 7	20•4	13•2	16•8	-	49•5	17•7	1•6	9•6	49•7	0•0	17•1	6•5	11•8	46•1	0•0
41	20• 7-24• 7	21•5	14•0	17•8	-	0•2	18•6	-0•8	8•8	44•8	0•0	17•7	5•0	10•3	44•1	0•0
42	25• 7-29• 7	21•3	11•3	16•3	-	0•0	24•2	3•4	13•8	48•7	0•0	23•1	5•2	14•1	47•4	0•0
43	30• 7- 3• 8	20•8	12•4	16•6	-	2•2	21•1	2•9	12•0	49•9	0•0	20•0	4•6	12•3	48•4	0•0
44	4• 8- 8• 8	19•1	12•2	15•6	-	1•9	14•9	0•3	7•6	48•5	0•0	14•7	4•1	9•4	41•0	0•6
45	9• 8-13• 8	19•8	10•3	15•1	-	0•3	18•4	1•4	9•9	50•5	0•0	20•5	11•1	15•7	50•4	0•0
46	14• 8-18• 8	20•9	12•1	16•5	-	0•0	20•3	2•2	11•2	52•2	0•0	20•3	7•3	13•8	49•4	0•0
47	19• 8-23• 8	21•8	13•6	17•7	-	1•6	26•6	3•6	15•1	52•6	0•0	24•2	5•1	14•6	51•1	0•0
48	24• 8-28• 8	21•5	16•6	19•1	-	9•0	26•2	5•5	15•8	52•8	0•0	26•1	9•3	17•7	52•3	0•0
49	29• 8- 2• 9	21•6	13•0	17•3	-	0•0	16•5	3•2	9•8	53•6	0•0	14•6	4•8	9•7	38•0	10•4
50	3• 9- 7• 9	22•0	13•4	17•7	-	0•0	21•6	0•0	10•8	55•9	0•0	20•5	6•1	13•3	53•5	0•0
51	8• 9-12• 9	20•8	15•9	18•4	-	23•6	24•0	6•4	15•2	45•8	0•0	23•7	8•4	16•1	46•9	0•1
52	13• 9-17• 9	20•2	14•2	17•2	-	1•5	21•1	7•3	14•2	52•4	0•0	21•8	8•1	15•0	54•9	0•0
53	18• 9-22• 9	21•8	14•3	18•1	-	1•6	24•1	8•0	16•1	51•6	0•0	21•6	7•7	14•7	48•5	0•0
54	23• 9-27• 9	24•3	16•0	20•2	-	1•2	25•7	10•7	18•2	46•5	0•0	22•3	8•8	15•6	43•5	0•0
55	28• 9- 2•10	22•7	17•4	20•1	-	11•2	31•7	13•6	22•6	47•0	0•0	27•3	13•1	20•2	35•3	0•0
56	3•10- 7•10	27•2	18•3	22•8	-	0•0	29•7	10•3	20•0	57•6	0•0	26•4	11•9	19•1	54•0	1•7
57	8•10-12•10	21•5	16•4	19•0	-	1•5	24•5	9•5	17•0	49•3	0•0	19•0	6•9	12•9	44•3	0•0
58	13•10-17•10	22•7	16•5	19•6	-	5•9	25•6	9•4	17•5	58•9	0•0	23•6	10•1	16•8	55•9	0•0
59	18•10-22•10	21•7	14•6	18•2	-	108•5	25•5	9•2	17•3	60•8	0•0	23•6	9•5	16•5	57•1	0•0
60	23•10-27•10	23•4	17•0	20•2	-	2•6	25•4	11•2	18•3	53•2	1•2	23•1	11•5	17•7	55•8	0•0
61	28•10- 1•11	21•8	17•1	19•5	-	13•3	26•0	10•1	18•1	49•6	0•0	23•8	7•8	15•8	54•9	0•0
62	2•11- 6•11	23•8	19•4	21•6	-	3•3	31•8	13•6	22•7	54•3	6•5	29•6	12•2	20•9	61•3	0•0
63	7•11-11•11	22•9	19•0	20•9	-	96•9	29•8	14•7	22•2	55•2	0•0	22•9	10•9	16•9	51•1	10•8
64	12•11-16•11	24•4	19•3	21•8	-	5•0	27•5	11•4	19•4	64•9	0•0	23•4	10•3	16•8	58•9	0•0
65	17•11-21•11	24•8	18•4	21•6	-	0•0	30•4	12•7	21•5	60•6	0•0	26•6	12•8	19•7	59•8	1•6
66	22•11-26•11	24•9	19•8	22•3	-	3•4	34•8	16•5	25•6	68•2	0•0	30•6	15•4	23•0	64•7	0•0
67	27•11- 1•12	25•5	21•1	23•3	-	9•9	30•5	13•4	22•0	67•9	0•0	25•2	11•1	18•1	62•0	0•0
68	2•12- 6•12	24•3	20•0	22•1	-	24•8	33•9	16•8	25•5	63•9	3•2	27•9	13•2	20•5	64•8	0•0
69	7•12-11•12	26•0	21•0	23•5	-	8•5	34•4	18•6	26•5	55•2	18•8	31•5	15•7	23•6	64•2	0•0
70	12•12-16•12	23•6	19•0	21•3	-	4•1	32•1	16•7	24•4	55•8	19•9	29•3	15•7	22•5	65•9	0•0
71	17•12-21•12	26•5	19•8	23•1	-	61•7	35•4	20•6	28•0	63•0	0•3	28•4	15•9	21•1	60•8	0•0
72	22•12-26•12	25•5	20•5	23•0	-	6•3	31•6	19•1	25•3	53•9	5•5	31•1	19•5	25•3	51•8	5•6
73	27•12-31•12	26•9	21•8	24•4	-	7•2	36•0	21•3	28•6	58•4	1•2	34•1	19•8	27•0	59•4	0•0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

PT NO	DATUMS/DATES 1958	PRIESKA 224/430 29°40'S H 932M 22°45'E TX °C	TN °C	TM °C	SS HU	R MM	FAURESMITH 229/556 29°46'S H1582M 25°19'E TX °C	TN °C	TM °C	SS HU	R MM	WEPENER 233/ 44 29°44'S H1426M 27°02'E TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	34·3	20·1	27·2	55·2	0·0	29·3	17·0	23·2	51·3	2·0	29·0	16·3	22·7	34·9	13·4
2	6- 1-10- 1	35·3	20·9	28·1	45·1	35·2	29·1	16·0	22·6	50·3	19·4	30·2	16·5	23·3	45·2	18·5
3	11- 1-15- 1	32·1	19·5	25·8	52·6	18·5	26·0	15·5	20·8	43·6	91·6	26·7	14·8	20·7	41·8	46·8
4	16- 1-20- 1	32·5	19·4	26·0	53·8	21·3	27·2	15·7	21·5	46·9	20·2	26·9	15·5	21·2	48·5	25·5
5	21- 1-25- 1	32·5	19·1	25·8	50·8	4·1	28·5	14·2	21·4	52·9	0·5	28·4	14·2	21·3	50·7	10·2
6	26- 1-30- 1	34·1	18·3	26·2	61·7	0·0	30·5	15·0	22·8	55·7	1·5	30·3	16·2	23·3	47·2	1·3
7	31- 1- 4- 2	35·2	22·1	28·7	55·1	0·0	30·1	15·7	22·9	50·1	2·1	28·4	16·3	22·3	40·5	5·2
8	5- 2- 9- 2	34·2	17·8	26·0	63·9	0·0	29·9	13·0	21·5	60·0	0·1	29·8	13·1	21·5	59·4	0·1
9	10- 2-14- 2	35·5	19·0	27·3	51·9	0·2	32·3	13·6	23·0	59·7	1·0	32·6	14·9	23·7	58·1	6·7
10	15- 2-19- 2	31·2	16·9	24·1	53·3	0·0	26·0	14·5	20·2	45·2	5·8	25·3	15·3	20·3	40·0	35·3
11	20- 2-24- 2	33·2	15·6	24·4	62·3	0·0	29·7	10·5	20·0	60·1	0·0	29·4	9·3	19·3	60·9	0·0
12	25- 2- 1- 3	35·0	18·0	26·5	61·3	0·0	31·4	14·3	22·9	59·3	0·0	31·8	10·4	21·1	60·4	0·0
13	2- 3- 6- 3	34·7	15·7	25·3	53·9	0·0	30·8	11·9	21·4	51·8	0·1	31·0	9·8	20·4	55·9	1·7
14	7- 3-11- 3	35·3	18·9	27·1	52·1	1·1	31·4	14·8	23·1	47·6	0·0	31·4	15·7	23·5	46·9	2·2
15	12- 3-16- 3	31·5	18·7	25·1	39·1	4·3	25·4	14·1	19·8	29·7	25·0	23·5	13·4	18·5	22·3	52·5
16	17- 3-21- 3	31·6	15·9	23·7	46·7	0·6	28·1	11·8	19·9	45·7	0·8	27·3	12·7	20·0	46·7	6·0
17	22- 3-26- 3	29·1	11·1	20·1	52·6	0·0	24·7	7·7	16·2	48·4	5·0	25·1	9·0	17·1	46·0	4·2
18	27- 3-31- 3	33·4	13·8	23·6	56·4	0·0	29·3	9·6	19·5	51·5	0·0	28·8	7·5	18·1	54·0	0·6
19	1- 4- 5- 4	30·4	13·5	22·0	52·7	0·0	27·7	9·8	18·7	50·7	0·0	28·1	9·9	19·0	47·0	1·0
20	6- 4-10- 4	28·2	10·8	19·5	47·2	0·0	25·2	7·7	16·4	41·8	6·5	24·3	9·6	16·9	36·7	13·5
21	11- 4-15- 4	27·5	12·9	20·2	40·0	0·0	23·4	8·7	16·1	33·7	0·0	21·8	10·5	16·1	30·1	7·2
22	16- 4-20- 4	29·4	12·9	21·1	40·3	1·0	24·8	8·0	16·4	39·5	4·5	24·8	8·5	16·7	42·8	12·0
23	21- 4-25- 4	29·4	11·4	20·5	47·1	0·0	26·0	9·2	17·6	43·1	3·0	25·4	12·8	19·1	43·7	13·3
24	26- 4-30- 4	24·0	8·3	16·2	51·8	0·0	22·0	4·4	13·2	47·7	0·0	23·4	5·4	14·4	49·7	0·0
25	1- 5- 5- 5	19·4	8·7	14·0	28·7	18·0	16·2	7·4	11·8	25·0	27·0	18·0	6·7	12·3	24·5	24·2
26	6- 5-10- 5	23·9	3·8	13·9	52·0	0·0	20·7	0·9	10·8	48·8	0·0	22·5	3·1	12·7	46·8	0·0
27	11- 5-15- 5	22·2	2·8	12·5	51·3	0·0	19·1	0·4	9·7	47·7	0·0	21·9	-1·2	10·1	44·2	0·0
28	16- 5-20- 5	24·9	5·8	15·4	46·2	0·0	21·9	4·1	13·0	42·8	0·0	22·7	8·7	15·7	32·8	0·0
29	21- 5-25- 5	23·6	2·3	13·0	48·8	0·0	21·2	0·3	10·8	45·0	0·0	22·5	-1·9	10·3	43·9	0·0
30	26- 5-30- 5	15·4	8·2	11·8	13·3	35·3	17·0	4·4	10·7	22·5	21·7	19·6	6·9	13·3	19·8	28·9
31	31- 5- 4- 6	17·5	4·2	10·9	39·4	0·0	15·2	1·9	8·5	40·8	0·0	16·8	1·5	9·1	38·6	0·0
32	5- 6- 9- 6	18·4	2·8	10·6	47·6	0·0	16·7	-1·6	7·6	45·0	0·0	18·7	-1·7	8·5	40·4	0·0
33	10- 6-14- 6	17·1	2·6	9·8	40·7	0·0	13·8	-1·1	6·3	36·9	0·0	15·5	0·3	7·9	34·0	0·6
34	15- 6-19- 6	15·7	-1·0	7·4	45·5	0·0	12·1	-3·7	4·2	44·1	0·0	13·4	-5·4	4·0	32·1	0·0
35	20- 6-24- 6	18·9	-1·8	8·5	46·2	0·0	16·9	-5·7	5·6	45·0	0·0	17·5	-5·8	1·1	41·3	0·0
36	25- 6-29- 6	20·7	0·0	10·4	47·2	0·0	18·0	-3·7	7·1	45·0	0·0	19·5	-2·6	8·5	43·3	0·0
37	30- 6- 4- 7	21·3	0·0	10·7	48·0	0·0	17·5	-2·9	7·3	44·7	0·0	18·5	-4·8	6·9	39·9	0·0
38	5- 7- 9- 7	22·8	3·2	13·0	44·7	0·0	18·1	-1·6	8·3	44·2	0·0	19·1	-3·4	7·9	43·6	0·0
39	10- 7-14- 7	21·3	3·6	12·4	47·9	0·0	17·8	-0·6	8·7	45·5	0·0	18·2	-0·1	9·1	39·5	0·0
40	15- 7-19- 7	18·7	0·3	9·5	49·4	0·0	16·3	-0·1	8·1	44·3	0·0	17·6	-0·9	8·3	43·5	0·0
41	20- 7-24- 7	19·3	-1·6	8·8	41·7	0·0	18·0	-3·8	7·1	40·4	0·0	19·9	-4·4	7·8	41·8	0·0
42	25- 7-29- 7	25·4	1·2	13·3	48·9	0·0	21·9	-1·5	10·2	47·1	0·0	22·7	0·4	11·5	46·9	0·0
43	30- 7- 3- 8	22·5	1·4	11·9	51·3	0·0	19·8	-2·4	8·7	48·2	0·0	22·0	-2·5	9·7	48·4	0·0
44	4- 8- 8- 8	15·5	0·6	8·1	51·8	0·0	12·6	-5·9	4·4	48·6	0·0	14·5	-4·8	4·9	48·2	0·0
45	9- 8-13- 8	19·6	-1·4	9·1	52·0	0·0	15·4	-4·6	5·5	49·8	0·0	17·1	-5·3	5·9	50·2	0·0
46	14- 8-18- 8	22·1	2·1	12·1	53·4	0·0	19·1	-2·5	8·3	51·1	0·0	20·7	-3·5	8·6	51·8	0·0
47	19- 8-23- 8	28·0	2·3	15·1	52·9	0·0	24·5	-1·0	11·8	51·2	0·0	25·5	-0·7	12·4	52·3	0·0
48	24- 8-28- 8	28·0	5·9	16·9	53·8	0·0	25·0	2·8	13·9	51·4	0·0	25·9	1·8	13·9	52·8	0·0
49	29- 8- 2- 9	18·4	4·5	11·4	53·7	0·0	16·9	1·1	9·0	51·6	0·0	19·7	2·6	11·1	49·5	0·0
50	3- 9- 7- 9	23·5	0·2	11·9	55·1	0·0	21·3	-2·9	9·2	52·5	0·0	23·1	0·0	11·5	50·8	0·0
51	8- 9-12- 9	26·0	6·3	16·2	43·5	0·0	22·7	3·1	12·9	47·0	0·0	25·1	2·4	12·7	45·2	0·0
52	13- 9-17- 9	23·5	9·5	16·5	46·6	0·0	18·4	5·1	11·8	37·1	4·4	19·4	6·8	13·1	31·3	8·8
53	18- 9-22- 9	25·4	10·3	17·8	48·7	0·0	18·7	6·8	12·8	32·2	0·6	19·3	7·2	13·3	36·2	6·0
54	23- 9-27- 9	27·9	12·9	20·4	46·5	0·0	26·5	8·9	17·7	48·9	0·0	29·0	6·9	17·9	46·4	0·0
55	28- 9- 2-10	34·1	13·3	23·7	49·2	0·0	30·6	12·7	21·6	51·4	0·0	30·1	16·4	23·2	44·3	0·0
56	3-10- 7-10	31·2	9·6	20·4	57·1	0·0	28·9	9·0	18·9	55·8	0·0	30·8	10·9	20·9	56·4	0·0
57	8-10-12-10	26·4	12·8	19·6	50·2	0·2	24·6	10·1	17·4	47·8	0·1	27·2	9·2	18·1	46·6	0·1
58	13-10-17-10	26·6	10·2	18·4	59·8	0·0	23·0	8·1	15·6	53·4	0·7	24·0	8·2	16·1	49·4	11·2
59	18-10-22-10	27·0	8·5	17·8	59·0	0·0	23·4	3·9	13·6	58·8	0·0	24·6	4·6	14·6	58·2	0·8
60	23-10-27-10	26·6	12·3	19·4	51·6	20·2	22·3	8·7	15·5	42·3	10·6	23·8	7·4	15·6	43·6	19·8
61	28-10- 1-11	27·3	11·5	19·4	40·2	1·1	23·7	7·9	15·8	38·2	4·5	24·6	10·0	17·3	35·7	43·0
62	2-11- 6-11	32·3	13·2	22·7	42·8	1·3	28·4	12·1	20·3	51·6	1·0	26·5	12·2	19·3	51·7	8·1
63	7-11-11-11	29·8	16·2	23·0	41·6	3·0	23·8	13·5	18·7	34·4	24·0	24·3	13·3	18·8	32·4	72·2
64	12-11-16-11	29·8	12·9	21·3	61·5	0·0	28·1	9·3	18·7	60·4	0·0	27·3	8·9	18·1	63·4	0·0
65	17-11-21-11	32·0	14·0	23·0	57·1	0·0	28·1	11·9	20·1	55·1	0·0	28·3	10·7	19·5	55·1	0·0
66	22-11-26-11	36·7	17·6	27·2	65·5	0·0	33·8	14·4	24·1	63·6	0·1	33·5	16·4	24·9	60·7	2·5
67	27-11- 1-12	33·0	17·0	25·0	63·1	0·0	31·2	14·0	22·7	54·1	0·0	31·1	16·4	23·7	51·4	0·0
68	2-12- 6-12	35·3	18·1	26·7	53·0	2·1	29·9	14·7	22·3	53·6	4·8	29·5	14·4	21·9	45·7	30·5
69	7-12-11-12	34·6	19·1	26·8	47·3	7·0	29·3	14·9	22·1	37·4	23·3	30·0	16·1	23·1	49·7	3·6
70	12-12-16-12	33·1	17·3	25·2	53·1	22·8	28·3	13·9	21·1	55·3	10·0	28·8	14·0	21·4	50·0	18·2
71	17-12-21-12	36·3	21·2	28·8	56·9	0·0	30·4	18·2	22·8	53·7	8·5	30·1	14·9	22·5	46·5	1·1
72	22-12-26-12	31·7	19·4	25·6	49·8	20·4	28·8	15·3	22·0	52·6	12·2	30·5	14·6	22·5	53·6	25·4
73	27-12-31-12	35·2	20·3	27·8	46·4	12·1	29·3	16·6	23·0	50·5	16·0	28·3	16·5	22·4	43·7	58·6

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		CEDARA 239/482 29°32'S H1063M 30°17'E					LOUIS BOTHA 240/808 29°58'S H 8M 30°57'E					MOUNT EDGECOMBE 241/ 72 29°42'S H 104M 31°03'E				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	26·7	18·2	22·5	15·3	23·8	28·6	22·9	25·7	19·8	8·5	29·4	22·2	25·8	16·7	9·5
2	6- 1-10- 1	25·6	16·4	21·0	23·1	10·5	27·0	21·7	24·3	25·1	32·0	27·9	21·1	24·5	27·4	26·0
3	11- 1-15- 1	23·5	15·3	19·4	26·5	20·9	27·8	20·5	24·1	26·8	63·9	27·6	20·3	23·9	26·9	65·5
4	16- 1-20- 1	23·3	14·5	18·9	16·5	3·9	27·6	19·9	23·7	24·5	23·9	26·9	19·7	23·3	20·9	10·0
5	21- 1-25- 1	23·9	15·3	19·6	23·1	26·2	28·4	21·1	24·7	30·6	20·7	27·2	20·8	24·0	28·8	13·5
6	26- 1-30- 1	25·9	15·7	20·8	28·8	3·6	28·6	21·6	25·1	30·3	59·8	27·2	21·0	24·1	28·8	93·8
7	31- 1- 4- 2	27·6	15·1	21·3	37·2	24·5	28·6	22·0	25·3	23·4	65·4	28·2	21·3	24·7	23·2	20·6
8	5- 2- 9- 2	26·1	14·4	20·3	40·6	17·7	27·9	20·4	24·1	36·0	83·8	26·8	19·8	23·3	36·2	76·5
9	10- 2-14- 2	25·3	14·8	20·1	29·8	13·5	27·8	22·3	25·0	17·5	3·8	27·8	21·3	24·5	23·5	5·2
10	15- 2-19- 2	23·9	15·2	19·5	24·5	58·8	27·4	21·2	24·3	21·5	156·1	26·0	20·7	23·3	24·5	140·5
11	20- 2-24- 2	24·4	13·2	18·8	45·7	1·1	26·9	19·5	23·2	43·2	0·0	26·5	18·8	22·7	39·3	6·0
12	25- 2- 1- 3	26·4	16·1	21·3	32·0	15·9	28·0	21·4	24·7	18·0	1·6	27·9	21·0	24·5	27·9	19·0
13	2- 3- 6- 3	22·4	12·0	17·2	32·1	17·5	26·5	19·6	23·1	29·2	4·3	26·0	19·0	22·5	29·8	5·5
14	7- 3-11- 3	27·7	13·4	20·5	37·1	4·6	28·8	20·9	24·9	41·5	0·0	28·2	20·2	24·2	42·4	0·0
15	12- 3-16- 3	22·2	13·5	17·9	20·3	13·2	26·6	19·9	23·3	20·0	26·9	25·5	19·3	22·4	20·3	30·1
16	17- 3-21- 3	25·9	12·1	19·0	43·2	5·5	29·0	20·4	24·2	36·8	81·5	27·5	19·8	23·7	40·7	12·0
17	22- 3-26- 3	26·1	11·8	18·9	41·2	8·0	27·5	19·6	23·5	36·1	7·2	27·3	9·2	23·0	33·8	33·5
18	27- 3-31- 3	27·0	11·9	19·5	41·3	0·0	27·7	19·0	23·3	43·4	0·5	27·1	18·7	22·9	37·6	0·0
19	1- 4- 5- 4	26·4	10·9	18·7	36·1	22·0	26·4	18·3	22·3	37·6	7·6	26·4	17·7	22·1	34·1	11·5
20	6- 4-10- 4	26·4	9·8	18·1	39·8	19·0	27·9	17·8	22·9	39·6	8·2	27·2	17·5	22·3	37·9	33·0
21	11- 4-15- 4	20·1	10·0	15·1	20·5	35·5	23·2	17·4	20·3	20·0	281·6	22·6	17·0	19·8	17·7	176·9
22	16- 4-20- 4	24·2	10·1	17·1	36·6	23·4	26·7	17·6	22·1	38·2	0·0	25·6	17·5	21·5	38·8	0·0
23	21- 4-25- 4	23·2	10·0	16·6	37·2	38·3	27·0	17·4	22·2	39·2	4·3	25·8	17·2	21·5	35·6	10·0
24	26- 4-30- 4	23·4	11·7	17·5	39·7	0·7	26·4	18·4	22·4	32·1	0·3	26·0	17·9	21·9	34·0	0·0
25	1- 5- 6- 5	22·7	5·9	14·3	41·5	0·5	26·8	15·0	20·9	42·9	0·7	26·0	15·6	20·8	42·7	0·3
26	6- 5-10- 5	21·7	7·4	14·5	46·5	0·0	25·7	15·4	20·5	31·3	0·0	25·3	16·5	20·9	36·2	0·0
27	11- 5-15- 5	21·2	4·2	12·7	39·7	0·0	25·7	14·4	20·0	43·4	0·7	24·9	15·4	20·1	39·8	0·0
28	16- 5-20- 5	25·5	6·8	16·1	29·0	2·8	26·4	13·7	20·0	28·8	2·5	26·3	15·3	20·8	32·1	9·5
29	21- 5-25- 5	19·3	9·9	14·6	31·5	0·2	24·7	14·6	19·7	26·2	5·2	23·3	15·2	19·3	27·6	6·5
30	26- 5-30- 5	22·9	6·7	14·8	28·4	1·1	26·4	14·7	20·5	36·6	0·9	26·1	15·1	20·6	33·8	0·0
31	31- 5- 4- 6	19·7	6·1	12·9	37·1	0·1	23·6	13·4	18·5	35·7	5·6	23·4	14·1	18·7	34·2	6·5
32	5- 6- 9- 6	21·5	1·6	11·5	45·5	0·0	23·9	8·8	16·3	44·3	0·0	23·4	11·4	17·4	44·7	0·0
33	10- 6-14- 6	18·3	1·0	9·7	39·6	1·5	22·8	6·9	14·9	34·7	15·1	22·5	10·0	16·3	30·7	9·0
34	15- 6-19- 6	16·4	-2·4	7·0	39·8	0·0	21·0	7·1	14·1	40·1	0·3	20·5	9·9	15·2	39·7	0·0
35	20- 6-24- 6	18·8	-3·1	7·9	47·3	0·0	23·4	5·8	14·6	47·3	0·0	23·0	8·8	15·9	45·1	0·0
36	25- 6-29- 6	20·9	1·4	11·1	48·0	0·0	23·7	8·4	16·1	42·9	0·0	23·2	10·6	16·9	40·5	11·2
37	30- 6- 4- 7	20·5	1·0	10·7	46·2	0·0	24·3	7·6	15·9	45·2	10·5	23·5	11·8	17·7	43·0	4·0
38	5- 7- 9- 7	20·8	1·0	10·9	47·9	0·0	23·6	8·1	15·9	44·8	0·0	24·1	11·5	17·7	43·2	0·0
39	10- 7-14- 7	19·6	2·1	10·9	44·3	0·0	23·4	9·6	16·5	42·7	0·0	22·8	12·0	17·4	43·5	0·0
40	15- 7-19- 7	17·0	1·9	9·5	34·9	1·4	21·5	11·3	16·4	37·4	4·8	20·7	11·9	16·3	33·4	1·0
41	20- 7-24- 7	19·2	2·7	10·9	44·9	0·0	22·9	10·9	16·9	37·6	0·3	22·2	12·5	17·3	37·8	0·0
42	25- 7-29- 7	25·2	4·5	14·9	47·3	0·0	23·5	9·0	16·3	44·6	0·0	23·6	10·5	17·1	44·3	0·0
43	30- 7- 3- 8	23·9	3·9	13·9	45·8	0·0	24·2	9·1	16·7	45·9	0·2	24·1	11·6	17·9	44·6	0·0
44	4- 8- 8- 8	17·5	2·2	9·9	33·7	0·0	21·8	9·0	15·4	32·2	0·0	20·9	11·0	15·9	30·8	0·0
45	9- 8-13- 8	16·6	-0·7	7·9	39·6	0·0	21·4	8·4	14·9	43·7	0·0	20·3	9·7	15·0	40·6	0·0
46	14- 8-18- 8	21·2	2·2	11·7	47·5	3·0	22·8	9·2	16·0	33·2	4·3	21·6	10·5	16·1	30·2	3·0
47	19- 8-23- 8	23·8	5·6	14·7	41·8	0·0	23·9	12·8	18·3	37·4	0·0	23·2	13·2	18·2	34·5	0·0
48	24- 8-28- 8	23·0	8·7	15·9	32·5	0·0	24·3	15·2	19·7	32·4	0·0	23·6	14·3	18·9	32·1	0·0
49	29- 8- 2- 9	21·3	4·5	12·9	29·9	2·7	24·0	12·2	18·1	25·5	0·8	25·0	12·4	18·7	26·6	0·0
50	3- 9- 7- 9	21·7	4·5	13·1	39·2	2·5	23·0	12·0	17·5	43·3	2·5	22·7	11·9	17·3	36·8	1·5
51	8- 9-12- 9	19·4	9·8	14·6	29·1	27·4	22·9	16·2	19·7	23·1	57·5	22·1	15·8	18·9	22·9	89·5
52	13- 9-17- 9	14·3	7·9	11·1	10·7	2·5	20·5	15·3	17·9	12·6	4·9	19·6	14·4	17·0	10·8	5·5
53	18- 9-22- 9	20·7	6·6	13·7	25·9	14·2	23·0	12·7	17·9	25·0	0·6	22·4	13·6	18·0	22·5	4·5
54	23- 9-27- 9	26·9	7·6	17·3	47·0	1·8	24·6	14·4	19·5	41·6	1·5	24·8	15·2	20·0	37·2	0·7
55	28- 9- 2-10	31·5	11·9	21·7	40·6	2·0	25·4	17·4	20·9	29·7	10·5	24·4	17·0	20·7	37·4	14·3
56	3-10- 7-10	27·6	11·3	19·5	40·5	0·5	27·3	17·4	22·3	37·7	0·2	28·8	17·2	23·0	37·5	1·0
57	8-10-12-10	19·3	10·0	14·7	4·0	5·9	23·2	15·5	19·3	27·2	2·8	22·5	16·2	19·3	15·3	3·2
58	13-10-17-10	21·7	10·4	16·1	18·5	1·9	24·3	16·9	20·6	30·6	2·2	23·7	15·6	19·7	23·4	3·6
59	18-10-22-10	20·8	8·8	14·8	27·4	18·1	22·9	16·6	19·7	17·6	27·9	23·7	15·2	19·5	29·7	32·0
60	23-10-27-10	21·1	9·8	15·5	18·8	10·9	24·1	16·2	20·1	25·4	1·4	23·9	16·4	20·1	31·6	4·9
61	28-10- 1-11	16·3	7·8	16·3	18·2	23·4	23·9	17·7	20·8	28·6	10·2	23·8	16·3	20·1	30·7	8·2
62	2-11- 6-11	25·5	12·0	18·7	37·9	28·5	25·9	18·7	22·3	32·4	6·0	26·1	18·7	22·4	33·9	9·9
63	7-11-11-11	23·9	13·7	18·8	23·0	58·0	24·8	19·1	21·9	18·1	81·9	24·4	19·3	21·9	18·9	80·1
64	12-11-16-11	25·5	13·7	19·6	43·1	0·0	26·3	18·8	22·5	41·0	9·8	25·9	18·2	22·1	38·9	9·5
65	17-11-21-11	25·9	12·4	19·1	31·3	0·0	25·9	17·9	21·9	29·3	0·4	25·8	17·9	21·9	30·4	0·0
66	22-11-26-11	25·0	13·5	19·3	22·7	14·7	25·6	19·3	22·5	22·3	1·3	24·8	18·8	21·8	22·8	8·0
67	27-11- 1-12	27·4	16·0	21·7	29·6	36·6	27·3	21·2	24·3	26·4	12·2	26·9	21·1	24·0	21·5	10·3
68	2-12- 6-12	25·3	14·7	20·0	20·0	33·9	26·6	20·4	23·5	14·9	18·1	26·0	19·5	22·7	18·8	8·0
69	7-12-11-12	25·9	15·2	20·5	26·8	45·2	27·3	20·6	23·9	29·8	21·2	27·3	20·1	23·7	31·5	30·8
70	12-12-16-12	21·4	13·3	17·3	18·2	12·0	25·5	18·2	21·9	23·9	4·9	25·2	18·0	21·6	28·1	11·1
71	17-12-21-12	25·5	12·8	19·1	40·1	27·1	27·1	18·5	22·8	35·5	14·9	27·3	18·8	22·9	34·0	17·3
72	22-12-26-12	23·4	13·8	18·6	35·5	20·8	27·0	19·3	23·1	39·4	4·5	26·8	19·0	22·9	37·1	8·9
73	27-12-31-12	27·2	16·6	21·9	28·6	32·8	28·8	21·7	25·3	30·6	14·3	28·8	21·4	25·1	29·6	6·5

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		PORT NOLLOTH 242/644 29°14'S H 16°52'E					4M	POFADDER 247/668 29°08'S H 996M 19°23'E						RIETRIVIER 258/157 29°07'S H1140M 24°36'E				
PT NO	DATUMS/DATES 1 9 5 8	TX °C	TN °C	TM °C	SS H/U	R MM		TX °C	TN °C	TM °C	SS H/U	R MM		TX °C	TN °C	TM °C	SS H/U	R MM
1	1• 1- 5• 1	18•4	11•5	15•0	-	0•0		33•0	16•1	24•5	61•5	0•0		30•6	17•2	23•9	-	1•0
2	6• 1-10• 1	19•0	13•1	16•0	-	0•0		36•1	20•3	28•2	60•2	0•0		30•6	16•5	23•5	-	46•9
3	11• 1-15• 1	19•3	13•6	16•5	-	0•0		32•8	17•6	25•2	56•6	22•0		27•8	16•0	21•9	-	112•9
4	16• 1-20• 1	18•9	12•6	15•7	-	0•0		32•8	17•8	25•3	59•8	0•0		29•3	16•7	23•0	-	1•0
5	21• 1-25• 1	18•8	13•1	15•9	-	0•0		34•4	20•1	27•3	59•8	0•0		29•9	16•1	23•0	-	37•7
6	26• 1-30• 1	20•0	14•5	17•2	-	0•0		30•9	13•9	22•4	56•3	0•0		31•7	15•4	23•5	-	0•5
7	31• 1- 4• 2	19•5	14•4	16•9	-	0•0		31•8	17•1	24•5	50•5	0•0		30•9	16•2	23•5	-	45•5
8	5• 2- 9• 2	19•9	11•8	15•9	-	0•0		32•0	15•1	23•5	62•4	0•0		30•5	14•5	22•5	-	0•2
9	10• 2-14• 2	18•4	12•6	15•5	-	0•0		32•1	18•1	25•1	41•2	3•0		33•2	15•5	23•3	-	2•3
10	15• 2-19• 2	19•5	12•7	16•1	-	0•0		28•8	14•7	21•7	60•8	0•0		27•4	13•9	20•7	-	9•4
11	20• 2-24• 2	19•2	11•3	15•2	-	0•0		30•7	14•1	22•4	62•2	0•0		31•2	10•7	20•9	-	0•0
12	25• 2- 1• 3	17•9	10•9	14•4	-	0•0		30•9	14•6	22•7	60•3	0•0		32•8	12•5	22•7	-	0•0
13	2• 3- 6• 3	19•3	12•7	16•0	-	0•0		33•2	17•8	25•5	59•0	0•0		32•0	13•1	22•5	-	0•0
14	7• 3-11• 3	18•5	12•4	15•5	-	0•3		33•9	19•1	26•5	53•2	0•0		32•5	15•3	23•9	-	1•5
15	12• 3-16• 3	17•5	12•0	14•7	-	0•0		29•9	16•1	23•0	54•1	0•0		27•0	14•7	20•9	-	16•7
16	17• 3-21• 3	17•4	11•1	14•2	-	0•0		28•0	14•4	21•2	50•3	0•7		29•8	13•7	21•7	-	0•0
17	22• 3-26• 3	21•6	10•2	15•9	-	0•0		24•6	10•0	17•3	53•2	0•0		27•1	9•2	18•1	-	1•5
18	27• 3-31• 3	18•5	10•2	14•3	-	0•0		32•8	15•9	24•3	53•5	0•0		31•1	9•9	20•5	-	0•0
19	1• 4- 5• 4	16•5	8•2	12•4	-	0•5		27•0	12•4	19•7	51•1	0•0		29•6	10•7	20•1	-	0•0
20	6• 4-10• 4	16•4	9•2	12•8	-	0•0		24•0	14•0	19•0	43•1	7•0		27•6	8•9	18•5	-	3•2
21	11• 4-15• 4	15•8	9•1	12•5	-	0•0		26•2	13•4	19•8	46•1	0•0		24•5	9•5	17•0	-	0•0
22	16• 4-20• 4	17•7	9•2	13•5	-	0•0		26•2	13•7	19•9	45•6	11•1		26•6	9•7	18•1	-	5•5
23	21• 4-25• 4	16•2	10•6	13•4	-	0•0		25•6	12•4	19•0	48•3	0•0		28•2	10•4	19•3	-	6•0
24	26• 4-30• 4	18•0	10•5	14•2	-	0•0		27•0	9•3	15•1	49•2	0•0		23•7	5•2	14•5	-	0•0
25	1• 5- 5• 5	17•8	9•5	13•6	-	2•4		17•3	7•9	12•6	35•5	0•0		18•5	7•1	12•8	-	18•3
26	6• 5-10• 5	15•5	5•1	10•3	-	0•0		21•5	6•6	14•0	48•8	0•0		23•9	1•9	12•9	-	0•0
27	11• 5-15• 5	15•3	6•4	10•9	-	0•0		20•1	5•1	12•5	47•7	0•0		21•8	1•6	11•7	-	0•0
28	16• 5-20• 5	14•0	6•7	10•3	-	0•0		20•9	7•2	14•1	44•3	0•0		24•4	5•2	14•9	-	0•0
29	21• 5-25• 5	19•0	7•8	13•4	-	0•0		24•0	9•2	16•6	47•4	0•0		23•3	1•5	12•4	-	0•0
30	26• 5-30• 5	13•8	9•9	11•8	-	10•6		16•5	8•2	12•3	24•8	3•2		19•8	5•7	12•7	-	12•2
31	31• 5- 4• 6	21•0	10•7	15•9	-	1•8		17•0	6•9	11•9	37•0	1•1		17•7	2•3	10•0	-	0•0
32	5• 6- 9• 6	20•1	10•8	15•4	-	0•9		18•2	7•1	12•7	44•2	0•0		19•5	0•5	10•0	-	0•0
33	10• 6-14• 6	17•4	10•3	13•9	-	5•7		14•6	5•8	10•2	37•0	1•0		16•4	0•1	8•3	-	0•0
34	15• 6-19• 6	14•7	5•1	9•9	-	0•0		15•5	2•6	9•0	48•5	0•0		14•5	-3•8	5•3	-	0•0
35	20• 6-24• 6	21•6	10•0	15•8	-	0•0		18•4	4•2	11•3	48•7	0•0		18•7	-4•7	7•0	-	0•0
36	25• 6-29• 6	13•7	5•9	9•8	-	0•0		19•0	4•1	11•5	48•5	0•0		20•6	-1•1	9•7	-	0•0
37	30• 6- 4• 7	19•2	8•2	13•7	-	0•0		21•2	7•4	14•3	48•9	0•0		19•4	-0•8	9•3	-	0•0
38	5• 7- 9• 7	13•2	7•4	10•3	-	0•0		22•4	9•5	15•9	47•5	0•0		21•0	0•1	10•5	-	0•0
39	10• 7-14• 7	17•0	8•9	12•9	-	0•6		18•4	6•6	12•5	45•5	0•0		20•0	0•2	10•1	-	0•0
40	15• 7-19• 7	18•9	8•6	13•8	-	0•0		16•8	3•4	10•1	47•8	0•0		18•6	-0•8	8•9	-	0•0
41	20• 7-24• 7	17•8	5•5	11•7	-	0•9		17•6	3•0	10•3	47•1	0•0		20•4	-3•3	8•5	-	0•0
42	25• 7-29• 7	12•4	5•6	9•0	-	0•0		23•8	6•7	15•3	47•6	0•0		25•0	1•4	13•2	-	0•0
43	30• 7- 3• 8	14•2	6•1	10•2	-	0•0		20•5	5•6	13•1	47•6	0•0		22•3	-1•5	10•4	-	0•0
44	4• 8- 8• 8	17•5	4•8	11•1	-	1•5		14•1	1•3	7•7	45•1	0•0		14•9	-3•0	5•9	-	0•0
45	9• 8-13• 8	29•1	16•1	22•6	-	0•0		18•9	6•3	12•6	50•1	0•0		17•3	-3•4	6•9	-	0•0
46	14• 8-18• 8	17•5	9•6	13•6	-	0•0		20•3	6•1	13•2	50•8	0•0		21•9	-1•6	10•1	-	0•0
47	19• 8-23• 8	14•4	6•0	10•2	-	0•0		25•5	7•5	16•5	51•1	0•0		27•3	2•1	14•7	-	0•0
48	24• 8-28• 8	14•0	6•8	10•4	-	0•0		26•1	9•5	17•8	52•5	0•0		28•0	4•3	16•1	-	0•0
49	29• 8- 2• 9	16•9	5•9	11•4	-	2•5		15•6	3•9	9•7	51•8	0•0		19•9	1•3	10•6	-	0•0
50	3• 9- 7• 9	15•1	3•5	9•3	-	0•0		21•3	5•0	13•1	53•2	0•0		23•6	-0•8	11•4	-	0•0
51	8• 9-12• 9	15•2	8•3	11•7	-	0•0		22•9	9•6	16•3	43•1	0•0		24•9	3•4	14•1	-	0•0
52	13• 9-17• 9	19•3	7•0	13•2	-	0•0		22•7	7•9	15•3	54•0	0•0		21•3	7•2	14•3	-	1•8
53	18• 9-22• 9	13•8	9•5	11•7	-	0•0		22•6	8•1	15•3	49•4	0•0		23•6	6•4	15•0	-	0•0
54	23• 9-27• 9	16•7	10•2	13•5	-	0•0		24•8	9•8	17•3	50•0	0•0		29•5	7•6	18•5	-	0•0
55	28• 9- 2•10	15•7	9•3	12•5	-	0•0		29•8	12•4	21•1	47•8	0•0		33•3	14•1	23•7	-	0•0
56	3•10- 7•10	21•4	9•9	15•7	-	1•5		29•1	12•3	20•7	56•8	0•0		30•7	8•8	23•7	-	0•0
57	8•10-12•10	15•5	9•0	12•2	-	0•0		21•9	7•7	14•8	50•3	0•0		27•3	9•2	18•3	-	0•0
58	13•10-17•10	17•0	10•3	13•7	-	0•7		24•3	9•2	16•7	57•3	0•0		26•2	8•4	17•3	-	0•0
59	18•10-22•10	17•2	10•7	14•0	-	0•4		24•6	9•1	16•9	60•5	0•0		25•2	5•4	15•8	-	0•0
60	23•10-27•10	16•5	12•4	14•5	-	0•0		25•2	11•0	18•1	56•0	2•3		26•3	12•0	19•1	-	16•0
61	28•10- 1•11	16•1	9•6	12•8	-	0•0		25•7	8•8	17•0	52•3	0•0		26•8	9•5	18•1	-	0•4
62	2•11- 6•11	16•6	10•5	13•5	-	0•0		31•2	15•0	23•1	58•3	0•0		29•7	11•7	20•7	-	1•3
63	7•11-11•11	17•0	11•7	14•4	-	0•0		26•6	11•5	19•1	55•8	0•0		25•7	13•7	19•7	-	57•2
64	12•11-16•11	19•2	12•1	15•6	-	0•0		25•4	10•0	17•7	58•9	0•0		30•0	10•5	20•3	-	0•0
65	17•11-21•11	19•9	12•1	16•0	-	0•0		29•8	13•4	21•6	62•0	0•0		30•7	12•3	21•5	-	0•0
66	22•11-26•11	18•0	11•2	14•6	-	0•0		32•9	15•3	24•1	62•8	0•0		35•3	15•1	25•2	-	1•0
67	27•11- 1•12	17•7	11•0	14•4	-	0•0		28•3	11•1	19•7	62•5	0•0		26•5	11•0	23•7	-	0•0
68	2•12- 6•12	18•4	10•7	14•5	-	0•0		31•8	15•2	23•5	60•7	0•0		32•3	16•1	24•2	-	10•0
69	7•12-11•12	18•0	11•1	14•6	-	0•0		33•3	17•9	25•6	56•6	0•0		31•6	17•0	24•3	-	2•4
70	12•12-16•12	19•4	13•9	16•7	-	0•0		33•3	18•4	25•9	60•2	0•0		30•1	15•7	22•9	-	17•9
71	17•12-21•12	19•2	13•8	16•5	-	0•8		33•8	16•8	25•3	63•5	0•0		32•7	17•7	25•2	-	0•4
72	22•12-26•12	20•8	14•3	17•5	-	0•0		32•0	18•5	25•3	56•6	3•1		30•9	16•7	23•8	-	12•2
73	27•12-31•12	20•0	14•8	17•4	-	0•0		34•8	21•4	28•1	64•2	21•1		32•0	17•9	24•9	-	17•7

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		BLOEMFONTEIN 261/307 29°07'S H1422M 26°11'E					ESTCOURT 268/651 29°01'S H1181M 29°52'E					KIMBERLEY 290/468 28°48'S H1197M 24°46'E				
PT NO	DATUMS/DATES 1958	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	28·9	16·6	22·7	47·7	3·9	28·2	18·1	23·1	25·5	22·9	31·2	18·4	24·8	48·0	1·7
2	6- 1-10- 1	29·3	16·5	22·9	45·1	6·9	25·9	16·3	21·1	19·2	2·7	30·7	17·4	24·1	43·2	30·7
3	11- 1-15- 1	26·3	15·6	20·9	48·1	24·0	25·1	15·4	20·3	25·9	28·1	27·6	16·9	22·3	41·4	58·6
4	16- 1-20- 1	26·1	15·4	20·7	50·7	30·0	23·5	15·2	19·3	11·3	16·8	29·5	17·2	23·3	51·8	10·8
5	21- 1-25- 1	28·0	15·1	21·5	50·8	22·2	25·2	15·4	20·3	27·8	15·0	31·7	16·5	24·1	55·1	0·6
6	26- 1-30- 1	30·3	16·2	23·3	49·8	14·5	27·7	16·4	22·1	41·4	0·2	32·6	17·2	24·8	53·5	9·2
7	31- 1- 4- 2	28·0	15·8	21·9	41·6	23·8	28·6	15·6	22·1	41·3	16·5	31·7	18·3	25·0	42·0	19·6
8	5- 2- 9- 2	28·6	14·0	21·3	59·9	15·0	26·7	14·7	20·7	43·4	3·1	31·3	15·4	23·3	61·2	14·2
9	10- 2-14- 2	32·1	14·6	23·3	59·2	0·5	28·7	14·6	21·7	40·4	19·0	34·1	15·8	24·9	58·7	5·8
10	15- 2-19- 2	25·7	13·7	19·7	45·8	37·5	26·8	16·3	21·5	35·2	44·8	27·8	15·0	21·4	46·3	9·8
11	20- 2-24- 2	29·4	10·9	20·1	62·8	0·0	26·4	13·8	20·1	52·0	0·1	31·9	13·5	22·7	63·6	0·0
12	25- 2- 1- 3	32·5	12·3	22·4	60·4	0·0	29·7	16·7	23·2	46·2	27·0	33·9	15·5	24·7	60·5	1·5
13	2- 3- 6- 3	31·1	13·3	22·2	51·7	5·1	26·2	15·5	19·9	40·1	0·2	33·4	15·3	24·3	52·0	0·0
14	7- 3-11- 3	31·3	15·8	23·5	44·9	5·3	29·0	14·6	21·8	37·8	5·5	33·5	17·4	25·5	42·8	5·7
15	12- 3-16- 3	23·5	13·5	18·5	24·3	52·5	23·9	14·1	19·0	16·7	22·2	27·3	15·6	21·5	28·8	17·8
16	17- 3-21- 3	27·5	12·9	20·2	47·6	2·3	27·4	13·5	20·5	43·7	6·9	30·6	15·3	22·9	49·1	5·2
17	22- 3-26- 3	25·5	9·5	17·5	49·8	5·2	26·1	12·8	19·5	40·9	0·3	27·8	10·9	19·3	52·1	3·8
18	27- 3-31- 3	29·1	9·9	19·5	52·8	0·7	28·0	12·3	20·1	44·4	0·0	31·8	13·2	22·5	51·8	0·0
19	1- 4- 5- 4	28·9	11·4	20·1	47·7	0·2	26·2	12·7	19·5	39·5	23·6	30·7	14·0	22·3	46·3	0·0
20	6- 4-10- 4	25·7	9·8	17·7	42·4	9·9	26·0	11·3	18·7	44·0	5·5	28·3	11·5	19·9	48·2	2·3
21	11- 4-15- 4	22·2	9·9	16·1	34·2	2·0	19·7	10·6	15·1	19·5	24·4	25·1	11·2	18·1	38·2	0·6
22	16- 4-20- 4	25·2	9·7	17·5	40·8	1·6	24·4	11·9	18·1	41·3	0·0	27·8	11·8	19·8	45·2	0·1
23	21- 4-25- 4	26·5	10·8	18·7	41·1	7·8	25·0	11·3	18·1	36·4	11·6	29·1	13·1	21·1	46·0	1·8
24	26- 4-30- 4	24·1	6·8	15·5	50·6	0·0	24·3	12·1	18·2	37·9	0·0	24·9	8·0	16·5	55·2	0·0
25	1- 5- 5- 5	18·4	6·9	12·7	35·5	20·2	22·1	6·2	14·1	42·7	1·7	19·1	7·6	13·3	30·1	10·5
26	6- 5-10- 5	22·7	3·6	13·1	50·5	0·0	24·0	7·9	15·9	46·7	0·0	25·2	5·1	15·1	51·4	0·0
27	11- 5-15- 5	21·1	2·3	11·7	49·7	0·0	22·5	7·3	14·9	41·6	0·0	22·9	4·0	13·5	48·5	0·0
28	16- 5-20- 5	22·9	7·9	15·4	35·6	3·1	26·6	7·5	17·1	39·9	0·2	25·6	9·8	17·7	35·0	1·2
29	21- 5-25- 5	22·4	3·1	12·7	43·8	0·0	20·5	9·5	15·0	32·1	0·0	24·3	3·0	11·7	42·0	0·0
30	26- 5-30- 5	19·4	5·9	12·7	21·9	28·5	23·4	7·0	15·2	39·2	3·4	20·6	7·2	13·9	25·1	7·8
31	31- 5- 4- 6	16·2	3·1	9·7	41·3	0·0	19·5	7·0	13·3	35·5	0·0	18·3	4·4	11·3	38·5	0·0
32	5- 6- 9- 6	18·2	0·8	9·5	46·6	0·0	19·7	3·6	11·7	39·4	0·0	20·3	1·9	11·1	49·7	0·0
33	10- 6-14- 6	15·0	0·2	7·6	43·5	0·1	19·5	2·3	10·9	44·0	0·0	16·6	3·0	9·8	42·8	0·1
34	15- 6-19- 6	13·7	-2·6	5·5	43·6	0·0	15·5	0·0	7·7	43·0	0·0	15·4	-1·4	7·0	48·7	0·0
35	20- 6-24- 6	17·7	-5·4	7·1	48·1	0·0	19·3	0·5	9·8	49·5	0·0	19·4	-0·6	9·4	49·1	0·0
36	25- 6-29- 6	19·6	0·2	9·9	48·7	0·0	20·7	3·1	11·9	48·6	0·0	21·2	1·2	11·2	49·9	0·0
37	30- 6- 4- 7	18·0	-0·3	8·9	46·9	0·0	19·9	3·3	11·6	47·9	0·0	19·9	2·6	11·3	48·2	0·0
38	5- 7- 9- 7	18·5	-0·1	9·2	48·8	0·0	20·3	3·5	11·9	49·1	0·0	21·4	4·4	12·9	49·7	0·0
39	10- 7-14- 7	18·1	1·0	9·5	47·3	0·0	19·5	2·7	11·1	44·6	0·0	20·6	4·4	12·5	48·8	0·0
40	15- 7-19- 7	17·6	1·3	9·5	46·7	0·0	17·4	3·2	10·3	37·4	2·5	19·7	1·3	10·5	46·5	0·0
41	20- 7-24- 7	19·5	-0·6	9·5	44·9	0·0	19·4	3·8	11·6	44·5	0·0	21·7	-0·9	10·4	43·1	0·0
42	25- 7-29- 7	22·8	2·6	12·7	48·7	0·0	23·5	4·6	14·1	48·5	0·0	25·1	6·0	15·5	49·2	0·0
43	30- 7- 3- 8	21·2	1·2	11·2	50·3	0·0	23·0	5·9	14·5	47·6	0·0	22·7	6·0	14·3	51·7	0·0
44	4- 8- 8- 8	14·7	-1·8	6·5	51·9	0·0	17·3	3·0	10·1	36·9	0·0	15·5	-0·8	7·3	53·1	0·0
45	9- 8-13- 8	16·3	-1·8	7·3	52·4	0·0	16·3	0·8	8·5	50·3	0·0	18·5	-0·8	8·9	53·0	0·0
46	14- 8-18- 8	20·5	0·2	10·3	53·1	0·0	22·6	4·4	13·5	48·0	0·0	22·8	2·9	12·9	53·1	0·0
47	19- 8-23- 8	25·5	4·1	14·8	52·1	0·0	23·9	7·0	15·5	44·9	0·0	28·0	6·4	17·2	52·0	0·0
48	24- 8-28- 8	25·9	6·0	15·9	52·6	0·0	24·2	8·2	16·2	41·8	0·0	28·7	9·0	18·9	53·4	0·0
49	29- 8- 2- 9	20·0	2·1	11·1	53·4	0·0	22·2	6·4	14·3	45·3	0·0	20·9	4·5	12·7	53·9	0·0
50	3- 9- 7- 9	23·5	2·2	12·9	53·7	0·0	22·7	5·1	13·9	37·8	5·7	24·6	3·6	14·1	56·0	0·0
51	8- 9-12- 9	23·6	4·8	14·2	42·8	0·0	21·3	8·4	14·9	27·5	6·8	26·1	6·8	16·5	49·2	0·0
52	13- 9-17- 9	19·8	6·9	13·3	33·4	21·2	16·4	7·7	12·1	15·9	7·0	22·5	8·0	15·3	37·0	1·4
53	18- 9-22- 9	19·0	6·1	12·5	34·5	7·5	20·8	8·0	14·4	34·7	1·8	24·4	9·4	16·9	42·0	0·3
54	23- 9-27- 9	29·4	8·7	19·1	48·9	0·0	31·8	9·6	20·7	55·1	0·6	30·9	11·9	21·4	49·8	0·0
55	28- 9- 2-10	30·9	15·0	22·9	52·9	0·0	31·9	11·4	21·7	51·5	0·0	33·9	16·3	25·1	52·6	0·0
56	3-10- 7-10	30·1	12·1	21·1	56·2	0·0	29·6	11·9	20·7	51·7	0·0	32·2	12·5	22·3	55·9	0·0
57	8-10-12-10	27·4	9·8	18·6	48·7	0·0	25·7	11·8	18·7	30·2	9·9	29·1	12·7	20·9	48·4	0·0
58	13-10-17-10	24·6	7·9	16·3	56·8	40·1	24·2	10·5	17·4	31·5	0·2	27·2	10·7	18·9	58·5	0·0
59	18-10-22-10	25·0	7·5	16·3	60·2	0·0	20·5	9·3	14·9	29·0	14·2	27·6	7·2	17·4	62·8	0·0
60	23-10-27-10	24·8	9·3	17·1	44·1	10·5	23·4	10·4	16·9	29·7	20·1	28·0	10·6	19·3	44·4	2·3
61	28-10- 1-11	25·1	9·7	17·4	37·5	25·6	24·6	11·6	18·1	35·1	18·0	28·4	10·9	19·7	37·4	10·4
62	2-11- 6-11	26·8	12·4	19·6	51·1	2·3	26·6	13·6	20·1	44·7	24·1	29·4	13·9	21·7	41·9	8·6
63	7-11-11-11	24·4	12·8	18·6	37·4	88·3	25·6	14·7	20·1	28·2	51·8	26·8	14·5	20·7	35·2	32·8
64	12-11-16-11	28·1	9·9	19·0	63·2	0·0	28·6	14·0	21·3	59·0	0·0	31·2	12·7	21·9	62·0	0·0
65	17-11-21-11	28·6	11·8	20·2	58·2	0·0	29·7	13·6	21·7	41·5	12·7	32·0	15·5	23·7	58·5	0·0
66	22-11-26-11	33·5	15·9	24·7	59·1	0·5	29·3	15·6	22·5	37·5	23·0	36·2	17·8	27·0	56·9	12·6
67	27-11- 1-12	31·0	14·6	22·8	49·7	3·6	31·3	15·7	23·5	39·7	2·4	33·7	17·5	25·6	46·5	1·1
68	2-12- 6-12	29·7	15·4	22·5	47·0	14·5	26·1	15·3	20·7	24·9	7·9	32·4	16·5	24·5	41·3	17·8
69	7-12-11-12	30·1	15·0	22·5	53·4	11·1	28·0	14·8	21·4	38·9	11·5	32·3	18·2	25·3	46·9	12·4
70	12-12-16-12	28·8	14·3	21·5	49·7	15·8	24·3	17·7	18·9	29·5	23·9	30·4	16·2	23·3	52·0	26·4
71	17-12-21-12	29·8	15·6	22·7	55·1	4·7	27·2	14·3	20·7	43·7	34·3	23·3	17·8	25·5	55·4	2·6
72	22-12-26-12	29·9	14·8	22·3	14·9	28·5	25·7	13·9	19·8	47·1	22·4	31·6	17·5	24·5	50·2	7·4
73	27-12-31-12	29·5	15·9	22·7	50·6	21·9	27·3	16·7	22·0	23·7	11·9	32·8	17·9	25·3	49·4	22·6

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		UPINGTON 317/476 28°26'S H 814M 21°16'E					BETHLEHEM 351/520 28°10'S H1631M 28°18'E					CAPE ST LUCIA 339/720 28°30'S H 107M 32°24'E				
PT NO	DATUMS/DATES 1 9 5 8	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1- 1- 5- 1	32·6	19·3	25·9	57·2	16·2	26·1	15·5	20·8	34·6	29·0	27·6	22·8	25·2	-	15·2
2	6- 1-10- 1	36·8	22·3	29·5	52·5	0·6	24·9	14·6	19·7	33·2	13·5	26·3	22·1	24·2	-	72·0
3	11- 1-15- 1	34·2	20·5	27·3	57·3	1·4	23·6	13·8	18·7	26·6	27·9	27·7	21·3	24·5	-	15·4
4	16- 1-20- 1	35·3	21·1	28·2	57·8	4·6	22·2	14·5	18·3	12·1	84·5	26·0	20·6	23·3	-	52·7
5	21- 1-25- 1	36·7	19·5	28·1	56·2	5·0	24·8	14·4	19·6	39·8	42·5	27·3	21·7	24·5	-	79·4
6	26- 1-30- 1	35·0	16·3	25·7	65·8	0·0	26·2	14·4	20·3	48·2	0·0	27·6	22·4	25·0	-	61·5
7	31- 1- 4- 2	36·0	22·3	29·1	51·2	0·0	25·2	15·6	19·4	41·0	0·0	27·9	22·5	25·2	-	17·0
8	5- 2- 9- 2	35·6	17·1	26·3	65·6	0·0	25·8	12·5	19·1	56·4	0·6	27·2	20·6	23·9	-	49·5
9	10- 2-14- 2	35·7	17·7	26·7	55·9	16·4	28·1	13·1	20·6	54·4	10·3	28·3	22·6	25·4	-	2·5
10	15- 2-19- 2	31·0	17·3	24·1	57·2	12·6	23·4	14·1	18·7	27·9	11·6	25·9	21·1	23·5	-	66·4
11	20- 2-24- 2	33·0	15·2	24·1	64·1	0·0	26·4	11·8	19·1	57·2	0·0	26·7	19·8	23·3	-	0·3
12	25- 2- 1- 3	33·8	15·8	24·8	63·1	0·0	28·7	12·1	20·4	55·0	0·0	28·6	21·9	25·3	-	0·0
13	2- 3- 6- 3	35·4	18·3	26·9	58·4	0·3	27·8	10·8	19·3	48·6	16·0	25·5	19·1	22·3	-	20·0
14	7- 3-11- 3	35·1	20·6	27·9	42·6	0·0	26·7	11·8	19·3	41·0	20·5	27·6	21·3	24·5	-	0·0
15	12- 3-16- 3	32·2	18·8	25·5	41·3	1·8	20·4	12·6	16·5	18·9	8·9	26·4	20·3	23·4	-	3·7
16	17- 3-21- 3	32·7	17·0	24·9	53·5	0·0	24·5	10·8	17·7	36·2	18·5	28·3	21·2	24·7	-	1·4
17	22- 3-26- 3	28·6	11·0	19·8	56·2	0·0	23·0	9·4	16·2	46·8	4·6	27·2	21·0	24·1	-	4·5
18	27- 3-31- 3	35·0	15·4	25·2	56·2	0·0	25·3	8·0	16·7	47·6	0·0	27·5	19·7	23·6	-	0·4
19	1- 4- 5- 4	30·7	13·4	22·1	53·5	0·0	24·8	9·3	17·1	41·6	5·9	26·6	20·2	23·4	-	9·0
20	6- 4-10- 4	27·9	13·4	20·7	42·9	8·3	22·8	7·0	14·9	41·3	17·1	28·1	20·2	24·2	-	25·1
21	11- 4-15- 4	28·1	12·1	20·1	44·5	0·0	19·3	8·8	14·1	26·4	26·3	24·2	18·2	21·2	-	46·8
22	16- 4-20- 4	31·2	13·3	22·3	49·6	5·3	21·9	7·8	14·9	41·9	0·2	25·6	19·5	22·5	-	17·7
23	21- 4-25- 4	29·7	22·7	21·2	52·4	0·0	23·0	9·2	16·1	38·3	26·6	26·2	19·4	22·8	-	6·0
24	26- 4-30- 4	24·9	7·9	16·4	53·8	0·0	22·3	5·4	13·9	45·2	0·0	26·5	20·7	23·6	-	18·5
25	1- 5- 5- 5	20·3	7·9	14·1	26·6	7·5	18·8	4·9	11·9	30·1	1·7	25·1	17·1	21·1	-	0·0
26	6- 5-10- 5	24·3	4·5	14·4	52·5	0·0	22·1	2·2	12·2	45·8	0·2	25·8	18·9	22·3	-	0·0
27	11- 5-15- 5	24·1	3·6	13·9	52·2	0·0	20·9	0·1	10·5	43·3	0·0	24·1	17·7	20·9	-	3·0
28	16- 5-20- 5	25·1	5·8	15·5	47·2	0·0	22·7	3·8	13·3	40·2	2·6	25·4	17·2	21·3	-	0·0
29	21- 5-25- 5	26·3	4·4	15·3	45·1	0·0	20·4	3·4	11·9	41·5	0·0	23·9	17·6	20·7	-	0·0
30	26- 5-30- 5	20·4	7·7	14·1	25·7	35·5	20·2	2·9	11·5	30·7	3·0	25·3	17·6	21·4	-	13·0
31	31- 5- 4- 6	20·2	5·8	13·0	40·3	0·0	17·1	2·8	10·0	32·8	0·0	22·3	16·3	19·3	-	26·0
32	5- 6- 9- 6	21·0	6·4	13·7	48·8	0·0	17·8	-2·8	7·5	41·5	0·0	22·2	14·5	18·3	-	19·6
33	10- 6-14- 6	17·7	5·2	11·5	37·3	0·9	14·4	-2·2	6·1	31·5	2·5	21·5	12·0	16·7	-	70·0
34	15- 6-19- 6	17·5	-0·2	8·7	48·8	0·0	13·5	-6·1	3·7	39·9	0·0	19·7	10·0	14·9	-	15·3
35	20- 6-24- 6	21·8	0·8	11·3	47·7	0·0	16·6	-6·0	5·3	42·6	0·0	21·4	10·6	16·0	-	0·0
36	25- 6-29- 6	22·4	3·0	12·7	49·0	0·0	17·7	-3·9	6·9	45·5	0·0	22·5	14·5	18·4	-	2·5
37	30- 6- 4- 7	23·2	4·5	13·9	49·7	0·0	16·9	-2·9	7·0	37·3	0·0	22·6	14·3	18·5	-	31·0
38	5- 7- 9- 7	24·5	10·0	17·3	45·1	0·0	16·6	-4·3	6·1	46·3	0·0	21·7	15·8	18·7	-	0·5
39	10- 7-14- 7	22·6	6·0	14·3	48·3	0·0	16·3	-2·7	6·8	44·4	0·0	21·2	13·6	17·4	-	13·7
40	15- 7-19- 7	19·8	0·3	10·1	50·5	0·0	16·7	-1·6	7·6	40·8	0·0	20·0	12·3	16·1	-	56·0
41	20- 7-24- 7	20·8	-0·5	10·1	45·7	0·0	19·0	-2·1	8·5	43·0	0·0	22·1	15·1	18·6	-	0·0
42	25- 7-29- 7	27·1	5·7	16·4	47·6	0·0	20·5	-2·4	9·1	47·3	0·0	21·9	15·3	18·6	-	0·0
43	30- 7- 3- 8	23·0	4·3	13·7	50·8	0·0	19·6	-3·3	8·1	47·5	0·0	22·4	15·3	18·9	-	0·0
44	4- 8- 8- 8	17·9	-0·5	8·7	51·0	0·0	15·6	-4·2	5·7	43·2	0·0	19·7	12·0	15·9	-	56·0
45	9- 8-13- 8	21·0	3·0	12·0	53·2	0·0	14·4	-4·6	4·9	46·2	0·0	19·3	11·0	15·1	-	12·5
46	14- 8-18- 8	22·9	4·4	13·7	53·0	0·0	19·5	-3·4	8·1	48·1	0·0	21·6	14·8	18·2	-	0·0
47	19- 8-23- 8	29·7	6·4	18·1	51·2	0·0	23·4	-1·7	10·9	50·3	0·0	22·7	15·9	19·3	-	0·0
48	24- 8-28- 8	30·0	8·6	19·3	54·2	0·0	23·0	3·3	13·1	49·6	0·0	23·3	16·3	19·8	-	0·4
49	29- 8- 2- 9	20·2	4·3	12·3	54·8	0·0	20·7	2·3	11·5	50·3	0·0	25·7	15·8	20·7	-	3·5
50	3- 9- 7- 9	24·8	2·7	13·7	56·1	0·0	20·8	3·9	12·3	37·5	20·6	21·9	14·4	18·1	-	1·5
51	8- 9-12- 9	27·2	6·5	16·9	47·0	2·9	19·1	5·3	12·2	36·6	0·0	22·7	17·2	19·9	-	32·5
52	13- 9-17- 9	26·8	10·4	18·2	53·9	0·0	15·6	6·3	10·9	21·8	21·5	20·2	14·7	17·5	-	19·9
53	18- 9-22- 9	26·2	9·8	18·0	52·7	0·0	16·7	5·9	11·3	34·9	17·8	21·3	15·1	18·2	-	5·7
54	23- 9-27- 9	28·2	10·7	19·5	47·8	0·0	28·3	5·2	16·7	53·8	0·0	26·0	18·4	22·2	-	11·5
55	28- 9- 2-10	35·9	14·1	25·0	52·9	0·0	28·0	7·4	17·7	55·0	0·0	25·2	18·8	22·0	-	0·0
56	3-10- 7-10	32·7	12·7	22·7	57·9	0·0	28·1	8·6	18·3	54·9	0·0	24·6	18·8	21·7	-	1·0
57	8-10-12-10	26·4	12·0	19·2	53·5	0·0	26·3	8·5	17·4	49·3	0·0	22·9	17·2	20·1	-	21·5
58	13-10-17-10	28·8	10·8	19·8	61·0	0·0	23·5	7·6	15·5	45·8	0·0	23·5	16·5	20·0	-	4·9
59	18-10-22-10	27·6	8·8	18·2	62·5	0·0	22·4	6·8	14·6	37·4	9·2	21·3	15·2	18·3	-	25·0
60	23-10-27-10	28·9	13·6	21·3	49·9	2·5	22·2	7·1	14·7	36·4	7·4	23·5	16·8	20·1	-	9·2
61	28-10- 1-11	28·3	11·1	19·7	44·7	0·0	22·5	9·7	16·1	37·5	31·0	22·8	17·5	20·1	-	5·8
62	2-11- 6-11	34·0	15·0	24·5	49·2	0·1	23·7	10·5	17·1	52·1	6·9	25·4	19·4	22·4	-	5·5
63	7-11-11-11	31·3	16·9	24·1	60·0	0·0	23·4	12·5	17·9	38·3	33·9	24·6	20·6	22·6	-	11·0
64	12-11-16-11	29·9	13·7	21·8	63·8	0·0	27·1	8·4	17·7	59·9	0·5	25·9	19·6	22·7	-	0·2
65	17-11-21-11	33·5	14·4	23·9	62·8	0·0	26·1	11·4	18·7	53·2	0·6	27·5	19·6	23·5	-	15·0
66	22-11-26-11	36·7	17·8	27·3	66·5	0·0	31·1	13·8	22·5	49·5	0·5	26·4	19·9	23·1	-	0·7
67	27-11- 1-12	32·8	16·4	24·6	63·8	0·0	28·1	11·8	19·9	24·5	6·7	30·0	22·2	26·1	-	7·1
68	2-12- 6-12	35·1	17·4	26·3	57·5	19·3	25·5	13·9	19·7	29·1	40·6	27·4	21·6	24·5	-	3·5
69	7-12-11-12	35·9	21·3	28·6	47·8	0·2	25·3	13·6	19·5	43·1	10·0	26·8	21·7	24·3	-	15·0
70	12-12-16-12	36·1	20·1	28·1	58·8	5·1	25·5	11·3	18·4	47·1	17·9	26·4	19·5	22·9	-	3·0
71	17-12-21-12	37·8	21·3	29·5	63·8	0·0	26·5	12·9	19·7	52·8	9·7	28·7	20·3	24·5	-	4·5
72	22-12-26-12	34·6	21·2	27·9	56·2	7·8	24·2	12·2	18·2	38·8	41·0	26·8	20·3	23·5	-	5·7
73	27-12-31-12	37·4	23·6	30·5	48·1	1·0	25·3	15·0	20·1	35·7	30·5	29·0	22·5	25·7	-	0·4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		KROONSTAD 365/398A 27°38'S H1427M 27°14'E					NEWCASTLE 370/765 27°45'S H1199M 29°56'E					KEETMANSHOOP 419/184 26°34'S H1066M 18°07'E				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1• 1– 5• 1	28•1	17•1	22•6	38•4	8•4	30•0	18•8	24•4	29•3	14•7	34•4	17•7	26•1	64•1	0•5
2	6• 1–10• 1	27•4	16•9	22•1	33•2	31•4	27•7	16•6	22•1	29•6	51•2	36•7	20•3	28•5	58•3	9•6
3	11• 1–15• 1	25•5	15•4	20•3	26•8	10•6	26•0	16•0	21•0	28•1	78•4	33•7	18•9	26•3	62•8	4•6
4	16• 1–20• 1	24•4	15•5	19•9	23•7	80•7	23•8	15•9	19•9	12•1	67•7	35•0	17•5	26•3	61•8	0•0
5	21• 1–25• 1	26•5	15•8	21•1	40•9	28•2	26•6	16•8	21•7	24•3	38•3	36•7	17•4	27•1	65•7	0•0
6	26• 1–30• 1	28•8	16•8	22•8	54•9	86•1	28•9	16•2	22•5	41•2	4•7	34•4	15•9	25•1	63•0	0•0
7	31• 1– 4• 2	26•7	16•0	21•3	39•5	4•4	29•9	16•4	23•1	42•8	3•2	34•5	20•9	27•7	50•5	0•0
8	5• 2– 9• 2	27•7	14•5	21•1	58•0	0•0	27•5	16•1	21•8	43•6	28•0	35•6	16•6	26•1	65•0	0•0
9	10• 2–14• 2	29•6	15•6	22•6	49•5	26•2	30•8	16•3	23•5	46•2	28•2	35•0	18•0	26•5	50•2	22•3
10	15• 2–19• 2	25•1	15•4	20•3	39•2	18•0	27•1	16•8	21•9	35•7	17•0	31•5	16•6	24•1	60•5	0•0
11	20• 2–24• 2	27•6	13•1	20•3	59•4	0•0	28•9	14•4	21•7	48•4	0•0	34•1	16•3	25•2	64•3	0•0
12	25• 2– 1• 3	30•1	15•3	22•7	60•6	0•4	31•7	15•8	23•7	44•3	16•7	35•0	16•6	25•8	62•7	0•0
13	2• 3– 6• 3	29•5	13•9	21•7	49•8	1•4	28•7	15•0	21•9	34•2	0•7	36•1	18•9	27•5	56•9	0•0
14	7• 3–11• 3	28•8	13•9	21•3	45•4	1•0	30•2	13•6	21•9	41•2	18•5	33•5	19•7	26•6	35•2	4•3
15	12• 3–16• 3	22•1	13•6	17•9	23•4	18•3	24•2	14•6	19•4	15•3	27•4	31•8	16•7	24•3	50•6	0•0
16	17• 3–21• 3	26•7	13•8	20•3	43•6	15•1	27•6	13•2	20•4	30•6	52•1	32•4	15•7	24•1	53•6	2•0
17	22• 3–26• 3	25•3	10•8	18•1	49•4	3•7	27•4	14•0	20•7	30•6	3•6	29•6	12•0	20•8	57•2	0•0
18	27• 3–31• 3	28•0	10•5	19•3	51•8	0•0	28•7	11•8	20•3	36•4	1•5	34•9	18•6	26•7	57•0	0•0
19	1• 4– 5• 4	27•6	12•5	20•1	40•6	7•5	27•0	12•8	19•9	23•6	5•9	31•5	15•1	23•3	54•4	2•0
20	6• 4–10• 4	25•0	10•4	17•7	45•7	9•7	26•9	11•3	19•0	29•5	2•6	28•7	13•3	21•0	47•2	3•5
21	11• 4–15• 4	21•7	11•2	16•5	36•9	58•5	22•2	12•3	17•2	22•7	67•8	28•5	12•2	20•3	54•9	0•0
22	16• 4–20• 4	23•6	9•5	16•5	50•3	0•0	25•6	10•8	18•2	34•1	0•0	31•8	15•5	23•7	54•9	0•0
23	21• 4–25• 4	24•8	10•9	17•9	41•1	17•5	26•2	10•3	18•2	29•9	35•3	31•6	12•7	22•3	54•7	0•0
24	26• 4–30• 4	23•9	7•8	15•9	51•9	0•0	26•9	9•7	18•3	40•0	0•1	26•1	9•8	17•9	55•1	0•0
25	1• 5– 5• 5	20•5	7•6	14•1	40•4	1•4	24•4	8•1	16•2	39•0	0•0	22•3	8•5	15•4	39•5	0•0
26	6• 5–10• 5	24•1	6•5	15•3	47•3	0•5	26•8	4•7	15•7	36•2	0•0	26•5	7•3	16•9	54•0	0•0
27	11• 5–15• 5	22•8	2•6	12•7	46•1	0•0	26•1	4•5	15•3	35•5	0•0	26•5	8•0	17•3	50•3	0•0
28	16• 5–20• 5	24•5	8•8	16•7	40•8	1•0	27•5	9•5	18•5	27•1	0•3	27•1	8•8	17•9	49•4	0•0
29	21• 5–25• 5	22•6	4•1	13•3	49•0	0•0	22•5	6•9	14•7	26•7	0•0	26•9	10•7	18•8	50•0	0•0
30	26• 5–30• 5	21•2	5•5	13•3	41•8	12•0	24•3	6•7	15•5	21•9	2•7	21•4	7•7	14•5	41•4	0•8
31	31• 5– 4• 6	18•0	4•1	11•1	40•8	0•0	20•4	5•9	13•1	18•4	0•4	21•9	7•8	14•9	43•7	0•0
32	5• 6– 9• 6	19•4	0•2	9•8	49•3	0•0	21•8	0•1	11•0	20•7	0•0	22•8	8•3	15•5	50•8	0•0
33	10• 6–14• 6	15•5	1•1	8•3	40•0	1•6	20•4	2•4	11•4	21•5	0•0	19•0	6•0	12•5	49•5	0•0
34	15• 6–19• 6	14•5	-3•3	5•6	49•6	0•0	17•9	-3•6	7•1	24•8	0•0	19•8	3•4	11•6	51•0	0•0
35	20• 6–24• 6	17•3	-3•0	7•1	48•4	0•0	20•9	-3•5	8•7	24•2	0•0	22•6	6•5	14•5	50•7	0•0
36	25• 6–29• 6	19•6	-1•3	9•1	49•3	0•0	21•6	-1•9	9•9	25•0	0•0	23•8	6•9	15•3	50•9	0•0
37	30• 6– 4• 7	17•8	-0•5	8•7	47•5	0•0	20•2	-1•9	9•1	22•8	0•0	23•9	9•0	16•5	50•8	0•0
38	5• 7– 9• 7	18•1	-1•4	8•3	49•3	0•0	21•0	-2•5	9•3	26•4	0•0	24•9	9•1	17•0	49•6	0•0
39	10• 7–14• 7	18•0	0•6	9•3	48•0	0•0	20•2	-0•8	9•7	25•9	0•0	20•9	6•2	13•5	50•4	0•0
40	15• 7–19• 7	19•0	2•1	10•5	47•2	0•0	19•1	2•0	10•5	20•6	3•9	20•1	4•7	12•4	51•6	0•0
41	20• 7–24• 7	21•0	1•4	11•2	49•0	0•0	22•0	1•9	11•9	28•8	0•0	22•3	4•7	13•5	50•9	0•0
42	25• 7–29• 7	22•4	1•6	12•0	49•3	0•0	25•1	0•1	12•6	32•7	0•0	27•1	9•2	18•1	51•1	0•0
43	30• 7– 3• 8	21•0	0•6	10•8	50•5	0•0	25•0	1•3	13•1	35•8	0•0	24•1	7•5	15•8	52•9	0•0
44	4• 8– 8• 8	17•4	-1•8	7•8	50•0	0•0	18•5	4•0	11•3	28•9	0•0	19•0	3•8	11•4	53•2	0•0
45	9• 8–13• 8	16•2	-2•5	6•9	52•3	0•0	16•5	-3•3	6•6	34•3	0•0	21•2	6•0	13•6	53•3	0•0
46	14• 8–18• 8	20•8	0•6	10•7	52•0	0•0	25•1	1•7	13•4	42•6	0•0	25•2	7•2	16•2	54•7	0•0
47	19• 8–23• 8	25•5	3•3	14•4	52•1	0•0	25•7	2•8	14•3	36•4	0•0	29•6	9•8	19•7	53•9	0•0
48	24• 8–28• 8	25•2	6•8	16•0	51•9	0•0	26•3	6•3	16•3	38•0	0•0	30•6	12•4	21•5	53•4	0•0
49	29• 8– 2• 9	22•3	5•3	13•8	52•1	0•0	26•0	8•8	17•4	39•7	0•0	22•4	5•6	14•0	55•0	0•0
50	3• 9– 7• 9	22•8	6•8	14•8	44•5	21•6	24•1	13•0	16•5	24•2	1•4	26•4	7•5	16•9	55•6	0•0
51	8• 9–12• 9	21•8	7•7	14•7	46•2	0•0	22•5	8•8	15•7	18•6	2•3	27•2	10•8	19•0	45•1	0•4
52	13• 9–17• 9	18•9	7•7	13•3	27•2	11•0	18•2	7•8	13•0	12•3	36•0	28•3	10•8	19•6	55•9	0•0
53	18• 9–22• 9	20•1	7•4	13•7	37•9	11•5	21•9	9•3	15•6	26•7	4•3	27•4	10•4	18•9	51•3	0•0
54	23• 9–27• 9	30•7	9•8	20•3	56•5	0•0	32•8	13•8	23•3	44•2	0•0	29•6	13•1	21•3	48•3	0•0
55	28• 9– 2•10	30•0	11•6	20•8	56•6	0•0	32•5	12•9	22•7	43•0	0•0	34•0	13•6	23•8	53•9	0•0
56	3•10– 7•10	30•4	12•8	21•6	58•1	0•0	30•2	14•8	22•5	39•7	0•0	33•2	14•6	23•9	56•2	0•0
57	8•10–12•10	28•3	10•2	19•3	54•1	0•0	28•9	11•3	20•1	34•7	1•4	26•3	9•3	17•8	50•5	0•0
58	13•10–17•10	25•7	9•8	17•7	58•0	0•0	25•5	12•0	18•7	31•8	0•0	30•3	12•2	21•3	62•4	0•0
59	18•10–22•10	26•4	7•6	17•0	55•6	0•0	23•3	9•5	16•4	30•5	25•4	29•1	11•9	20•5	63•5	0•0
60	23•10–27•10	26•1	9•2	17•7	45•0	17•5	24•6	11•0	17•8	30•6	20•9	29•0	11•8	20•4	60•0	0•0
61	28•10– 1•11	26•1	10•5	18•3	38•5	5•6	26•2	13•1	19•7	38•9	56•8	30•2	13•0	21•5	53•8	0•0
62	2•11– 6•11	27•0	12•3	19•7	49•6	7•2	26•4	13•8	20•1	33•4	21•4	34•1	14•5	24•3	61•3	0•0
63	7•11–11•11	26•2	13•5	19•9	38•0	10•8	26•9	15•0	20•9	37•1	75•6	30•5	12•3	21•4	60•9	0•0
64	12•11–16•11	30•4	10•9	20•7	58•9	0•1	31•0	13•9	22•5	60•4	0•0	31•4	11•9	21•7	65•9	0•0
65	17•11–21•11	30•2	13•1	21•7	56•9	7•5	29•9	14•9	22•4	45•3	1•9	34•2	14•7	24•5	64•6	0•0
66	22•11–26•11	33•8	16•8	25•3	51•7	15•3	32•9	16•5	24•7	48•6	5•1	37•3	17•7	27•5	65•7	0•0
67	27•11– 1•12	29•5	15•2	22•3	31•8	10•1	32•0	18•4	25•2	38•2	1•8	33•5	14•4	23•9	65•7	0•0
68	2•12– 6•12	28•4	15•3	21•9	32•3	19•9	26•5	16•0	21•3	17•9	23•6	35•8	16•6	26•2	62•2	0•0
69	7•12–11•12	27•5	15•2	21•3	47•6	21•5	27•8	15•8	21•8	35•4	50•6	34•2	18•3	26•3	48•6	6•3
70	12•12–16•12	27•0	13•2	20•1	53•0	18•3	25•9	12•8	19•3	38•5	9•3	36•5	17•2	26•9	64•3	1•2
71	17•12–21•12	29•0	15•2	22•2	5•4	11•0	29•0	14•5	21•7	57•2	0•1	36•9	17•9	27•4	65•3	0•0
72	22•12–26•12	28•7	14•2	21•5	47•8	0•5	26•1	14•4	20•3	30•2	62•2	32•3	17•2	24•7	55•3	4•3
73	27•12–31•12	28•9	16•7	22•8	35•9	1•7	28•9	16•4	22•7	35•7	45•2	36•9	21•4	29•1	53•7	7•1

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ARMOEDSVLAKTE 432/237 26°57'S 24°38'E H1234M					POTCHEFSTROOM 437/134 26°44'S 27°05'E H1345M					NOOITGEDACHT 442/811 26°31'S 29°58'E H1694M				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	29·4	17·9	23·7	41·2	1·9	29·3	17·8	23·5	35·9	21·1	-	-	-	34·8	-
2	6- 1-10- 1	30·8	18·4	24·6	43·9	3·0	27·8	17·0	22·4	31·0	16·0	-	-	-	29·7	-
3	11- 1-15- 1	28·9	17·5	23·2	35·2	4·5	25·4	17·1	21·3	28·4	10·6	-	-	-	22·9	-
4	16- 1-20- 1	26·8	17·1	21·9	28·7	93·1	24·2	17·5	20·9	18·8	56·7	-	-	-	19·3	-
5	21- 1-25- 1	29·7	17·8	23·7	48·0	9·4	27·4	16·7	22·1	44·6	4·7	-	-	-	23·8	-
6	26- 1-30- 1	31·3	17·1	24·2	56·5	0·0	29·5	16·3	22·9	58·2	34·5	-	-	-	47·7	-
7	31- 1- 4- 2	30·2	17·5	23·9	42·2	16·9	27·1	16·8	21·9	35·3	3·7	-	-	-	41·3	-
8	5- 2- 9- 2	30·7	14·5	22·6	48·3	11·8	28·9	15·5	22·2	58·7	2·5	-	-	-	46·8	-
9	10- 2-14- 2	31·1	16·6	23·9	48·6	11·9	29·1	15·6	22·3	39·6	30·2	-	-	-	37·5	-
10	15- 2-19- 2	27·1	16·0	21·5	48·3	16·9	26·2	16·2	21·2	35·9	7·5	-	-	-	27·9	-
11	20- 2-24- 2	31·4	11·0	21·2	62·3	0·0	29·0	12·6	20·8	57·1	0·0	-	-	-	50·8	-
12	25- 2- 1- 3	33·9	14·4	24·1	59·0	0·0	30·9	15·0	22·9	51·9	9·8	-	-	-	44·7	-
13	2- 3- 6- 3	34·0	14·0	24·0	45·2	0·4	31·1	14·0	22·5	51·4	25·5	-	-	-	47·3	-
14	7- 3-11- 3	32·7	14·7	23·7	39·9	11·0	28·2	14·1	21·1	37·5	7·3	-	-	-	40·3	-
15	12- 3-16- 3	25·5	15·0	20·3	29·3	14·8	23·4	15·3	19·3	22·2	26·3	-	-	-	21·9	-
16	17- 3-21- 3	28·5	14·6	21·5	45·0	23·5	27·1	14·4	20·7	39·9	4·7	-	-	-	9·6	-
17	22- 3-26- 3	27·3	10·6	18·9	51·7	20·9	26·1	10·8	18·5	48·4	13·3	-	-	-	37·9	-
18	27- 3-31- 3	29·6	12·0	20·8	53·0	0·0	28·0	10·9	19·5	50·5	0·5	-	-	-	48·9	-
19	1- 4- 5- 4	29·8	12·4	21·1	42·5	2·8	27·7	11·5	19·6	46·5	15·4	-	-	-	29·2	-
20	6- 4-10- 4	28·3	10·7	19·5	46·2	14·4	26·0	11·2	18·6	43·9	16·9	-	-	-	31·0	-
21	11- 4-15- 4	23·5	10·8	17·1	36·8	31·5	22·5	11·6	17·1	33·1	45·3	-	-	-	23·7	-
22	16- 4-20- 4	26·0	9·9	17·9	47·5	0·0	24·2	9·6	16·9	47·0	0·0	-	-	-	33·5	-
23	21- 4-25- 4	26·5	9·6	18·1	35·7	2·2	25·6	9·9	17·7	36·0	7·6	-	-	-	37·0	-
24	26- 4-30- 4	26·4	6·2	16·3	52·5	0·0	25·4	7·9	16·7	49·3	0·0	-	-	-	49·8	-
25	1- 5- 5- 5	23·0	7·6	15·3	41·0	0·0	21·8	6·6	14·2	37·8	2·0	-	-	-	40·3	-
26	6- 5-10- 5	27·4	4·6	16·0	49·4	0·0	26·1	4·9	15·5	45·8	0·0	-	-	-	46·6	-
27	11- 5-15- 5	25·4	1·7	13·5	52·3	0·0	24·5	2·9	13·7	44·3	0·0	-	-	-	45·1	-
28	16- 5-20- 5	27·0	7·8	17·4	38·0	0·3	26·4	8·8	17·6	40·7	0·0	-	-	-	42·6	-
29	21- 5-25- 5	25·4	4·2	14·8	40·7	2·0	23·8	5·1	14·5	43·3	0·0	-	-	-	43·0	-
30	26- 5-30- 5	23·1	5·7	14·4	28·6	4·7	22·7	5·7	14·2	38·1	2·4	-	-	-	40·9	-
31	31- 5- 4- 6	20·3	2·9	11·6	40·5	0·0	19·6	5·4	12·5	39·0	0·0	-	-	-	29·0	-
32	5- 6- 9- 6	21·9	0·4	11·1	48·8	0·0	20·9	0·6	10·7	46·3	0·0	-	-	-	45·6	-
33	10- 6-14- 6	17·5	1·0	9·3	39·1	0·0	16·4	1·0	9·7	32·7	1·6	-	-	-	32·3	-
34	15- 6-19- 6	17·2	-4·9	6·1	45·7	0·0	15·9	-5·4	5·3	45·4	0·0	-	-	-	46·3	-
35	20- 6-24- 6	19·8	-2·2	8·8	49·2	0·0	18·8	-3·6	7·6	44·2	0·0	-	-	-	44·9	-
36	25- 6-29- 6	22·5	-1·6	10·5	50·0	0·0	20·7	-1·0	9·9	46·5	0·0	-	-	-	46·4	-
37	30- 6- 4- 7	20·3	-0·7	9·8	49·4	0·0	18·5	-0·3	9·1	45·4	0·0	-	-	-	44·2	-
38	5- 7- 9- 7	21·0	-1·4	9·8	50·2	0·0	19·7	-1·2	9·3	46·3	0·0	-	-	-	45·0	-
39	10- 7-14- 7	20·6	-0·5	10·1	43·4	0·0	18·8	-0·7	9·1	45·5	0·0	-	-	-	43·9	-
40	15- 7-19- 7	21·6	0·2	10·9	46·8	0·0	20·8	0·9	10·9	42·3	0·0	-	-	-	41·6	-
41	20- 7-24- 7	24·1	-0·6	11·7	49·3	0·0	22·4	0·9	11·7	46·5	0·0	-	-	-	45·1	-
42	25- 7-29- 7	24·7	2·0	13·3	48·9	0·0	23·2	2·1	12·7	47·2	0·0	-	-	-	46·8	-
43	30- 7- 3- 8	23·6	-0·4	11·6	51·7	0·0	22·2	0·8	11·5	48·2	0·0	-	-	-	45·5	-
44	4- 8- 8- 8	18·4	-2·4	8·0	50·3	0·0	18·4	-2·3	8·1	49·3	0·0	-	-	-	41·1	-
45	9- 8-13- 8	18·3	-3·4	7·5	51·7	0·0	16·6	-2·0	7·3	48·7	0·0	-	-	-	42·5	-
46	14- 8-18- 8	23·4	-0·8	11·3	52·5	0·0	22·1	-0·2	10·9	49·9	0·0	-	-	-	50·2	-
47	19- 8-23- 8	27·9	3·3	15·6	53·4	0·0	26·3	3·7	15·0	50·8	0·0	-	-	-	49·1	-
48	24- 8-28- 8	27·8	5·7	16·7	53·5	0·0	26·2	6·9	16·5	51·4	0·0	-	-	-	45·5	-
49	29- 8- 2- 9	24·0	2·7	13·3	54·1	0·0	24·0	6·1	15·1	51·6	0·0	-	-	-	45·5	-
50	3- 9- 7- 9	25·3	6·2	15·8	48·4	0·0	24·1	8·7	16·4	41·6	28·5	-	-	-	34·6	-
51	8- 9-12- 9	26·3	5·7	16·0	35·5	7·1	21·6	8·1	14·9	40·4	6·3	-	-	-	29·9	-
52	13- 9-17- 9	23·6	8·6	16·1	42·1	4·9	19·5	8·9	14·1	22·1	15·9	-	-	-	15·2	-
53	18- 9-22- 9	26·0	9·5	17·7	39·7	0·0	21·3	9·2	15·3	37·7	5·6	-	-	-	29·4	-
54	23- 9-27- 9	33·9	8·3	21·1	56·2	0·0	31·7	9·8	20·7	56·6	0·0	-	-	-	55·5	-
55	28- 9- 2-10	33·1	12·4	22·7	56·8	0·0	30·6	10·0	20·3	56·8	0·0	-	-	-	55·6	-
56	3-10- 7-10	32·9	13·5	23·2	56·3	0·7	31·0	11·8	21·4	55·5	0·2	-	-	-	48·1	-
57	8-10-12-10	30·2	9·3	19·7	47·1	0·0	28·9	10·2	19·6	52·0	0·0	-	-	-	38·6	-
58	13-10-17-10	27·2	9·7	18·5	58·1	12·2	26·7	12·6	19·7	51·7	0·0	-	-	-	40·8	-
59	18-10-22-10	28·7	7·3	18·0	61·0	0·0	27·3	10·7	19·0	53·6	1·5	-	-	-	39·8	-
60	23-10-27-10	28·5	10·1	19·3	42·2	4·7	26·7	11·4	19·1	43·8	8·9	-	-	-	38·2	-
61	28-10- 1-11	28·5	12·1	20·3	49·8	3·6	26·8	11·8	19·3	39·8	15·5	-	-	-	33·9	-
62	2-11- 6-11	29·9	13·1	21·5	51·4	4·8	27·5	13·6	20·5	49·8	32·9	-	-	-	27·1	-
63	7-11-11-11	28·8	14·0	21·4	44·9	14·1	26·6	13·6	20·1	38·4	34·8	-	-	-	43·0	-
64	12-11-16-11	32·5	10·5	21·5	62·6	0·0	30·4	10·5	20·5	61·3	0·4	-	-	-	51·4	-
65	17-11-21-11	34·5	12·9	23·7	64·2	0·0	30·7	13·5	22·1	59·3	0·0	-	-	-	42·0	-
66	22-11-26-11	37·0	18·0	27·5	53·6	3·6	34·1	17·3	25·7	52·1	0·0	-	-	-	46·9	-
67	27-11- 1-12	33·9	16·7	25·3	41·5	0·5	30·9	17·4	24·1	34·6	5·2	-	-	-	35·2	-
68	2-12- 6-12	32·0	17·7	24·9	38·5	13·6	27·6	16·4	22·0	30·8	17·8	-	-	-	10·5	-
69	7-12-11-12	30·2	16·4	23·3	42·9	50·1	27·0	16·5	21·7	42·2	17·2	-	-	-	28·9	-
70	12-12-16-12	30·0	16·6	23·3	52·4	1·7	27·4	14·6	21·0	54·5	9·8	-	-	-	41·2	-
71	17-12-21-12	32·3	16·0	24·1	51·5	0·0	29·1	14·4	21·7	51·5	0·9	-	-	-	43·9	-
72	22-12-26-12	31·4	17·6	24·5	45·1	0·0	28·3	15·4	21·9	39·7	2·5	-	-	-	36·0	-
73	27-12-31-12	30·1	18·0	24·1	38·9	49·7	28·1	17·1	22·6	31·7	17·3	-	-	-	28·3	-

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GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		PIET RETIEF 444/540 27°00'S 30°48'E H1239M					JAN SMUTS 476/398 26°08'S 28°14'E H1594M					BETHAL 478/837 26°27'S 29°28'E H1640M				
PT NO	DATUMS/DATES 1958	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	28·2	17·7	22·9	36·2	57·6	27·9	16·2	22·1	37·0	7·7	26·0	16·4	21·2	–	5·5
2	6• 1–10• 1	25·0	16·5	20·7	35·4	24·1	25·0	15·0	20·0	28·8	28·4	25·2	15·2	20·2	–	49·0
3	11• 1–15• 1	23·8	15·2	19·5	27·8	7·5	22·6	14·7	18·7	23·0	13·2	22·8	13·7	18·3	–	9·0
4	16• 1–20• 1	23·5	15·6	19·5	11·1	84·2	21·9	15·1	18·5	13·2	60·6	22·7	13·7	18·2	–	29·0
5	21• 1–25• 1	23·1	15·8	19·5	17·0	22·6	24·8	15·4	20·1	38·1	17·2	24·5	15·2	19·9	–	54·5
6	26• 1–30• 1	26·8	16·2	21·5	47·1	16·6	26·1	14·9	20·5	50·8	4·7	26·2	14·0	20·1	–	0·0
7	31• 1– 4• 2	28·1	16·8	22·5	42·2	85·8	25·3	15·4	20·3	39·4	01·2	26·5	14·8	20·7	–	2·5
8	5• 2– 9• 2	24·8	14·7	19·7	40·7	10·0	26·1	14·0	20·1	48·7	3·5	25·9	13·7	19·8	–	0·0
9	10• 2–14• 2	28·4	17·0	22·7	59·2	1·9	26·8	15·3	21·1	39·2	26·2	27·3	14·7	21·0	–	17·5
10	15• 2–19• 2	26·4	15·8	21·1	31·2	16·3	22·2	15·8	24·0	26·7	74·0	24·2	14·3	19·3	–	13·5
11	20• 2–24• 2	25·4	13·5	19·5	51·1	0·1	25·5	13·4	19·5	53·1	00·0	27·0	12·4	19·7	–	0·0
12	25• 2– 1• 3	28·7	15·8	22·3	41·5	7·1	26·1	14·7	20·4	46·9	10·3	28·3	13·5	20·9	–	1·0
13	2• 3– 6• 3	25·1	13·5	19·3	37·3	0·9	26·3	14·4	20·3	46·7	18·7	27·2	13·3	20·3	–	2·5
14	7• 3–11• 3	27·7	14·1	20·9	34·7	0·0	24·7	13·5	19·1	41·0	2·3	26·0	11·8	18·9	–	16·5
15	12• 3–16• 3	25·1	14·8	19·9	24·9	26·2	21·8	13·2	17·5	16·8	31·9	23·4	12·7	18·1	–	52·0
16	17• 3–21• 3	26·6	14·0	20·3	36·3	9·2	24·0	14·1	19·1	40·9	0·6	25·2	12·3	18·7	–	10·5
17	22• 3–26• 3	25·1	14·9	20·0	33·9	0·4	23·5	12·0	17·7	46·7	16·0	23·6	12·2	17·9	–	6·5
18	27• 3–31• 3	26·9	12·6	19·7	19·9	0·0	24·2	11·9	18·1	49·7	0·0	25·0	9·9	17·5	–	0·0
19	1• 4– 5• 4	25·7	13·8	19·7	28·3	6·0	24·2	11·4	17·8	43·3	22·2	24·6	11·2	17·9	–	23·0
20	6• 4–10• 4	26·8	11·7	19·3	38·2	16·7	22·4	11·9	17·1	38·5	8·0	23·3	10·5	16·9	–	4·5
21	11• 4–15• 4	22·1	11·9	17·0	27·3	62·5	19·0	10·6	14·8	27·1	47·2	19·1	9·7	14·4	–	61·0
22	16• 4–20• 4	23·7	12·5	18·1	30·5	0·5	20·9	10·4	15·7	42·6	0·0	21·3	9·5	15·4	–	0·0
23	21• 4–25• 4	25·1	12·1	18·6	39·7	6·1	22·3	11·5	16·9	43·5	0·6	23·2	10·1	16·7	–	5·0
24	26• 4–30• 4	26·3	11·4	18·9	42·6	0·0	23·3	12·3	17·8	51·9	0·5	24·1	7·9	16·0	–	0·0
25	1• 5– 5• 5	22·7	9·8	16·3	35·5	0·6	18·5	8·2	13·3	43·2	0·0	19·1	7·0	13·1	–	3·5
26	6• 5–10• 5	25·6	7·8	16·7	49·9	0·0	22·4	10·4	16·4	52·0	0·0	23·5	4·6	14·1	–	0·0
27	11• 5–15• 5	25·7	8·9	17·3	47·2	0·0	21·4	8·9	15·1	46·7	0·0	22·2	5·7	13·9	–	0·0
28	16• 5–20• 5	27·2	9·9	18·5	47·1	0·5	22·8	9·9	16·3	50·2	0·0	23·2	7·1	15·1	–	0·0
29	21• 5–25• 5	21·6	9·5	15·5	34·8	0·0	20·3	8·3	14·3	38·2	3·8	20·7	4·9	12·8	–	0·0
30	26• 5–30• 5	24·2	7·8	16·0	44·5	8·3	19·4	7·8	13·6	39·5	1·1	20·2	6·2	13·2	–	17·5
31	31• 5– 4• 6	18·6	6·7	12·7	30·2	0·7	17·3	6·9	12·1	32·1	0·0	17·4	3·3	10·3	–	0·0
32	5• 6– 9• 6	20·6	3·7	12·1	39·3	0·0	18·9	6·8	12·9	49·1	0·0	19·6	0·3	9·9	–	0·0
33	10• 6–14• 6	19·8	3·2	11·5	41·9	2·6	15·0	4·2	9·6	42·7	2·7	15·8	0·4	8·1	–	0·0
34	15• 6–19• 6	16·9	-0·4	8·3	47·6	0·0	14·3	2·0	8·1	50·9	0·0	15·2	-4·8	5·2	–	0·0
35	20• 6–24• 6	19·9	0·9	10·4	49·0	0·0	16·8	4·6	10·7	47·4	0·0	17·7	-2·4	7·7	–	0·0
36	25• 6–29• 6	20·7	3·1	11·9	47·5	0·0	17·7	5·8	11·7	49·7	0·0	18·2	-0·7	8·7	–	0·0
37	30• 6– 4• 7	19·0	3·7	11·3	44·6	0·0	16·3	5·0	10·7	50·4	0·0	16·6	-0·7	7·9	–	0·0
38	5• 7– 9• 7	20·1	3·5	11·8	48·6	0·0	16·4	4·5	10·5	49·6	0·0	17·1	-0·4	8·3	–	0·0
39	10• 7–14• 7	19·0	3·4	11·2	46·4	0·0	15·7	4·4	10·1	50·5	0·0	16·3	-1·6	7·3	–	0·0
40	15• 7–19• 7	18·6	2·8	10·7	41·0	0·2	17·1	4·9	11·0	43·8	0·0	16·9	1·2	9·1	–	0·0
41	20• 7–24• 7	22·3	4·8	13·5	47·4	0·0	20·0	7·2	13·6	50·2	0·0	20·2	2·7	11·5	–	0·0
42	25• 7–29• 7	23·6	5·7	14·7	46·9	0·0	19·8	6·6	13·2	50·2	0·0	20·5	1·0	10·7	–	0·0
43	30• 7– 5• 8	23·6	5·5	14·5	47·0	0·0	19·7	6·7	13·2	50·9	0·0	20·3	1·2	10·7	–	0·0
44	4• 8– 8• 8	17·5	5·7	11·6	29·4	0·2	17·3	4·8	11·1	48·5	0·0	17·9	1·6	9·7	–	0·0
45	9• 8–13• 8	14·9	0·7	7·8	41·2	0·0	13·3	0·9	7·1	49·3	0·0	13·6	-3·5	5·1	–	0·0
46	14• 8–18• 8	24·2	4·9	14·5	48·7	0·0	20·3	8·2	14·3	53·0	0·0	21·0	-0·1	10·5	–	0·0
47	19• 8–23• 8	23·9	6·9	15·4	43·7	0·0	23·0	8·2	15·6	53·3	0·0	23·5	2·4	12·9	–	0·0
48	24• 8–28• 8	24·1	7·0	15·5	32·6	0·0	22·8	8·1	15·5	52·9	0·0	23·4	4·9	14·1	–	0·0
49	29• 8– 2• 9	23·7	7·8	15·7	32·7	0·5	22·0	8·6	15·3	53·8	0·0	22·3	7·1	14·7	–	0·0
50	3• 9– 7• 9	23·1	8·6	15·8	30·1	0·4	19·8	7·8	13·8	30·7	50·4	20·2	7·4	13·8	–	23·0
51	8• 9–12• 9	20·9	9·4	15·1	21·1	1·1	17·8	8·8	13·3	33·5	9·9	18·0	6·9	12·5	–	16·0
52	13• 9–17• 9	16·5	8·6	12·5	17·1	40·0	15·9	8·6	12·3	18·5	18·3	15·2	8·2	11·7	–	48·0
53	18• 9–22• 9	21·2	7·9	14·5	31·1	1·4	16·7	7·5	12·1	32·6	2·5	16·8	6·3	11·5	–	9·5
54	23• 9–27• 9	32·3	13·1	22·7	42·6	0·2	28·1	14·3	21·2	57·4	0·0	28·1	10·9	19·5	–	0·0
55	28• 9– 2·10	30·3	13·4	21·9	49·1	0·0	26·1	12·6	19·3	57·0	0·0	26·9	9·5	18·2	–	0·0
56	3·10– 7·10	27·8	12·3	20·1	42·7	0·0	27·3	12·9	20·1	53·2	0·2	27·6	10·7	19·1	–	0·0
57	8·10–12·10	24·7	11·8	18·3	29·5	2·6	26·8	13·2	20·0	50·4	0·0	25·8	10·9	18·3	–	0·0
58	13·10–17·10	23·3	11·2	17·3	29·9	0·5	23·2	10·7	16·9	45·7	0·0	23·4	9·8	15·6	–	0·5
59	18·10–22·10	19·5	8·3	13·8	30·9	13·7	21·9	8·1	15·0	46·0	17·3	20·5	7·7	14·1	–	38·5
60	23·10–27·10	22·8	11·7	17·3	27·2	5·5	22·0	10·9	16·5	38·5	2·2	21·6	10·1	15·9	–	0·0
61	28·10– 1·11	25·2	11·3	18·2	28·8	29·0	22·4	10·9	16·7	41·8	17·2	22·7	10·7	16·7	–	22·0
62	2·11– 6·11	24·7	14·1	19·4	24·8	20·6	22·8	12·2	17·5	30·8	33·0	23·3	12·3	17·8	–	35·0
63	7·11–11·11	25·4	14·0	20·2	43·0	67·0	22·6	12·6	17·6	39·2	46·4	23·4	12·1	17·7	–	35·0
64	12·11–16·11	29·3	14·3	21·8	55·9	0·4	27·2	13·9	20·5	60·6	12·4	28·0	11·6	19·8	–	10·0
65	17·11–21·11	28·5	14·0	21·3	38·3	11·2	26·4	14·0	20·2	51·8	2·8	26·5	12·1	19·3	–	0·0
66	22·11–26·11	29·1	15·8	22·5	37·5	19·4	28·6	16·0	22·3	54·8	12·2	29·6	13·7	21·7	–	46·0
67	27·11– 1·12	30·0	16·9	23·5	30·9	56·6	26·1	14·2	20·1	38·5	32·3	26·3	14·1	20·2	–	29·0
68	2·12– 6·12	20·3	15·4	17·9	13·5	29·5	21·8	14·9	18·3	17·8	69·0	21·6	14·7	18·1	–	143·0
69	7·12–11·12	25·9	16·1	21·0	28·8	36·5	22·6	14·1	18·3	30·6	26·3	22·9	13·9	18·4	–	14·5
70	12·12–16·12	22·7	11·6	17·1	38·6	5·6	23·3	11·2	17·3	41·4	19·7	23·5	11·0	17·3	–	6·5
71	17·12–21·12	25·8	13·4	19·6	47·1	0·0	25·1	13·5	19·3	28·5	0·0	25·5	11·0	18·3	–	0·0
72	22·12–26·12	25·5	13·8	19·7	30·0	33·7	23·6	13·5	18·5	38·0	34·4	24·3	13·2	18·7	–	37·5
73	27·12–31·12	27·0	16·1	21·5	31·9	39·1	24·4	15·1	19·7	37·8	5·5	24·7	14·8	19·7	–	5·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ZEERUST 509/123 25°33'S 26°05'E H1207M					RUSTENBURG 511/523 25°43'S 27°18'E H1157M					PRETORIA 513/405A 25°14'S 28°14'E H1369M				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1- 1- 5- 1	32·9	19·7	26·3		4·3	30·9	19·7	25·3	43·0	16·0	29·1	18·9	24·4	40·3	17·9
2	6- 1-10- 1	28·4	19·3	23·9		26·8	28·1	18·1	23·1	25·8	18·0	27·2	17·1	22·1	31·1	12·6
3	11- 1-15- 1	26·5	17·8	22·1		38·5	26·6	17·5	22·1	26·9	4·9	26·3	16·9	21·6	28·5	22·5
4	16- 1-20- 1	24·0	18·9	21·5		75·4	24·5	18·7	21·6	12·1	71·0	25·5	17·4	21·5	13·5	39·1
5	21- 1-25- 1	28·9	18·9	23·9		0·6	28·6	18·6	23·6	38·5	9·1	27·8	17·6	22·7	40·3	50·2
6	26- 1-30- 1	31·1	18·1	24·6		1·2	30·0	18·9	24·5	52·8	3·0	29·7	16·9	23·3	53·4	2·8
7	31- 1- 4- 2	29·4	18·0	23·7		56·0	29·3	17·7	23·6	38·5	4·9	28·5	17·3	22·9	41·7	6·4
8	5- 2- 9- 2	30·7	17·3	24·0		0·4	29·9	16·5	23·2	54·4	2·5	28·2	16·0	22·1	54·1	0·5
9	10- 2-14- 2	31·4	17·2	24·3		10·0	29·9	17·2	23·5	43·6	40·6	29·1	17·6	23·4	40·3	2·8
10	15- 2-19- 2	26·7	18·5	22·6		101·2	25·7	18·5	22·1	29·2	52·7	26·3	17·2	21·7	29·2	34·3
11	20- 2-24- 2	30·2	14·3	22·3		0·0	29·1	16·1	22·6	54·8	0·1	28·5	15·8	22·2	49·2	0·0
12	25- 2- 1- 3	31·8	16·2	24·0		2·3	30·3	16·3	23·5	50·9	2·6	30·1	16·0	23·1	49·8	0·0
13	2- 3- 6- 3	32·0	16·1	24·1		0·7	30·6	15·2	22·9	49·1	4·1	29·3	15·8	22·6	42·0	0·2
14	7- 3-11- 3	30·3	16·0	23·1		15·4	29·1	15·2	22·1	45·6	20·1	27·9	14·4	21·1	44·8	14·6
15	12- 3-16- 3	26·3	16·8	21·5		12·3	26·0	16·8	21·4	22·9	42·7	25·7	15·6	20·7	24·7	33·1
16	17- 3-21- 3	27·8	15·8	21·8		12·2	27·7	16·6	22·1	40·1	3·5	27·1	15·8	21·5	41·0	7·3
17	22- 3-26- 3	28·5	13·3	20·9		1·8	27·4	13·8	20·6	45·6	4·8	26·2	13·7	19·9	44·0	22·8
18	27- 3-31- 3	29·7	12·0	20·9		0·0	28·2	12·0	20·1	47·9	0·1	26·7	12·4	19·5	46·8	0·0
19	1- 4- 5- 4	29·9	12·5	21·2		8·8	28·0	12·8	20·4	43·4	8·6	27·0	12·6	19·8	47·5	8·6
20	6- 4-10- 4	28·8	12·1	20·5		7·7	27·3	12·5	19·9	44·3	9·7	25·7	12·2	19·0	45·9	8·8
21	11- 4-15- 4	26·0	12·0	18·0		36·0	24·0	12·8	18·4	30·2	49·8	22·5	12·5	17·5	29·9	55·5
22	16- 4-20- 4	25·6	10·4	18·0		0·0	24·7	11·3	18·0	52·8	0·0	23·3	10·9	17·1	49·0	0·0
23	21- 4-25- 4	27·4	10·4	18·1		19·2	25·9	11·6	18·7	42·6	5·4	25·2	10·8	18·0	43·0	1·0
24	26- 4-30- 4	28·7	8·4	18·5		0·0	27·8	10·4	19·1	54·3	0·0	26·5	9·6	18·1	54·1	0·0
25	1- 5- 5- 5	23·8	10·5	17·1		0·0	22·7	9·7	16·2	38·1	0·0	21·7	10·0	15·9	39·7	0·6
26	6- 5-10- 5	27·8	5·0	16·4		0·0	26·4	6·4	16·4	52·1	0·0	25·3	6·6	15·9	51·3	0·0
27	11- 5-15- 5	27·6	5·2	16·4		0·0	25·7	8·2	16·9	48·1	0·0	24·5	7·5	16·0	51·0	0·0
28	16- 5-20- 5	27·6	8·0	17·7		0·0	25·8	8·3	17·1	51·6	0·0	25·6	7·8	16·7	50·9	0·0
29	21- 5-25- 5	25·3	6·4	15·9		0·0	23·7	7·2	15·5	43·9	0·0	23·1	7·7	15·4	45·6	0·0
30	26- 5-30- 5	24·2	7·4	15·8		4·0	23·6	7·0	15·3	42·1	0·0	22·5	8·6	15·5	42·5	5·0
31	31- 5- 4- 6	21·5	6·6	14·1		0·0	21·6	7·3	14·5	35·4	0·0	20·9	7·8	14·3	35·6	0·0
32	5- 6- 9- 6	23·6	2·3	12·9		0·0	22·8	4·3	13·5	50·2	0·0	21·4	3·0	12·2	48·9	0·0
33	10- 6-14- 6	18·8	2·2	10·5		0·6	18·6	3·0	10·8	40·6	0·0	17·0	2·2	9·6	41·2	0·5
34	15- 6-19- 6	19·6	-3·8	7·9		0·0	18·5	-1·5	8·5	49·7	0·0	17·5	-1·6	7·9	50·0	0·0
35	20- 6-24- 6	21·2	-2·6	9·3		0·0	19·8	0·1	19·9	50·0	0·0	19·0	0·8	9·9	49·6	0·0
36	25- 6-29- 6	23·1	-0·9	11·1		0·0	22·1	3·0	12·5	50·2	0·0	20·9	2·0	11·5	49·8	0·0
37	30- 6- 4- 7	21·0	-0·7	10·3		0·0	20·2	2·9	11·5	49·9	0·0	19·5	2·0	10·7	50·0	0·0
38	5- 7- 9- 7	21·1	0·2	10·7		0·0	20·6	1·9	11·3	49·2	0·0	19·5	2·4	10·9	49·2	0·0
39	10- 7-14- 7	20·6	-0·9	9·8		0·0	20·1	2·8	11·5	49·0	0·0	18·9	2·2	10·5	49·5	0·0
40	15- 7-19- 7	22·0	3·3	12·7		0·0	21·1	3·5	12·3	43·9	0·0	19·7	4·7	12·2	45·6	0·0
41	20- 7-24- 7	25·3	0·8	13·1		0·0	23·9	4·0	13·9	49·8	0·0	22·7	3·6	13·1	50·2	0·0
42	25- 7-29- 7	24·4	1·8	13·1		0·0	23·7	3·7	13·7	50·0	0·0	22·7	4·8	13·7	50·3	0·0
43	30- 7- 3- 8	24·5	0·1	12·3		0·0	23·2	3·0	13·1	50·8	0·0	22·0	3·6	12·8	51·2	0·0
44	4- 8- 8- 8	22·0	1·0	11·5		0·0	21·5	3·5	12·5	48·9	0·0	20·2	3·5	11·9	48·3	0·0
45	9- 8-13- 8	17·0	-1·3	7·8		0·0	16·8	1·2	9·0	45·2	0·0	16·2	1·9	9·1	49·5	0·0
46	14- 8-18- 8	24·7	-0·6	12·1		0·0	24·5	2·9	13·7	52·0	0·0	23·2	3·1	13·1	53·1	0·0
47	19- 8-23- 8	27·2	5·3	16·3		0·0	26·5	5·9	16·2	52·9	0·0	25·1	7·1	16·1	53·3	0·0
48	24- 8-28- 8	27·2	7·1	17·1		0·0	26·3	6·8	16·5	52·9	0·0	25·0	7·8	16·4	53·6	0·0
49	29- 8- 2- 9	26·4	7·2	16·8		0·0	26·0	7·5	16·7	53·6	0·0	24·8	8·6	16·7	53·7	0·0
50	3- 9- 7- 9	23·7	11·6	17·7		6·7	22·0	8·5	15·3	29·3	20·3	21·4	9·6	15·5	29·7	22·5
51	8- 9-12- 9	23·9	7·6	15·7		6·8	23·4	8·7	16·1	35·5	8·5	21·4	10·4	15·9	34·8	1·1
52	13- 9-17- 9	22·0	8·3	15·1		6·0	21·0	10·4	15·7	23·1	2·5	19·3	10·1	14·7	20·2	15·7
53	18- 9-22- 9	22·3	8·8	15·5		0·0	22·1	8·7	15·4	31·8	0·0	19·8	8·1	13·8	31·8	0·2
54	23- 9-27- 9	24·2	8·6	21·4		0·0	23·2	9·3	21·3	56·5	0·0	21·4	10·7	21·1	57·8	0·0
55	28- 9- 2-10	31·5	13·6	22·6		0·0	31·5	10·2	20·9	54·9	0·0	29·4	12·7	21·1	57·5	0·0
56	3-10- 7-10	32·9	11·7	22·5		0·0	31·8	11·2	21·5	55·0	0·0	30·0	13·1	21·5	55·7	0·0
57	8-10-12-10	32·3	12·3	22·3		0·0	31·3	12·7	22·0	50·3	0·0	29·5	13·6	21·5	51·9	0·8
58	13-10-17-10	28·7	14·7	21·7		1·6	28·1	13·7	20·9	43·0	0·2	26·1	12·5	19·3	43·9	1·4
59	18-10-22-10	28·5	12·8	20·7		8·3	26·8	10·3	18·5	45·7	20·8	24·9	11·0	17·9	47·6	24·1
60	23-10-27-10	27·2	13·7	20·5		3·3	26·4	12·3	19·3	38·4	2·0	24·7	12·1	18·4	41·9	30·6
61	28-10- 1-11	27·7	13·9	20·8		14·3	27·2	13·7	20·5	35·7	7·5	24·4	13·1	18·7	35·6	6·5
62	2-11- 6-11	28·9	15·6	22·2		45·4	27·4	15·0	21·2	40·9	59·4	25·8	14·4	20·1	35·2	30·7
63	7-11-11-11	29·2	15·3	22·3		21·2	27·4	14·9	21·1	42·1	30·8	26·5	14·1	20·3	43·9	34·1
64	12-11-16-11	33·5	13·1	23·3		1·3	32·5	13·3	22·9	63·4	2·0	31·0	14·1	22·5	62·9	14·2
65	17-11-21-11	33·1	16·7	24·9		5·2	32·1	17·6	24·9	57·3	0·0	30·3	16·2	23·3	52·1	0·2
66	22-11-26-11	35·3	20·4	27·9		0·0	33·7	17·7	25·7	55·7	1·6	31·9	17·4	24·7	56·4	9·7
67	27-11- 1-12	31·4	18·9	25·1		55·8	30·7	17·5	24·1	39·1	5·8	29·4	16·5	22·9	40·1	19·0
68	2-12- 6-12	26·8	17·3	22·1		12·4	25·9	17·2	21·5	17·2	76·0	24·9	16·3	20·6	19·1	97·7
69	7-12-11-12	27·1	18·2	22·7	-	18·5	26·0	17·3	21·7	26·5	17·9	25·1	16·1	20·6	27·4	10·9
70	12-12-16-12	27·5	16·4	21·9	-	10·5	27·1	14·9	21·0	54·0	7·2	26·4	13·2	19·8	54·7	4·1
71	17-12-21-12	30·1	16·2	23·1	-	0·0	29·4	15·4	22·4	53·2	13·3	28·3	15·2	21·7	54·2	17·0
72	22-12-26-12	29·1	17·7	23·4	-	0·3	28·5	16·1	22·3	35·0	2·6	26·5	15·4	20·9	32·4	43·6
73	27-12-31-12	29·8	17·9	23·9	-	57·6	28·5	17·1	22·8	40·4	20·4	27·2	16·9	22·1	41·0	20·8

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ROODEPLAAT 513/605 25°35'S HT1164M 28°21'E					NELSPRUIT 555/857 25°27'S H 668M 30°58'E					TONDOOMBA 589/594 24°54'S H1139M 28°20'E				
PT NO	DATUMS/DATES 1 9 S R	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	31·8	19·6	25·7	40·6	7·0	29·2	20·7	24·9	24·8	203·0	31·1	19·7	25·4	40·3	6·7
2	6- 1-10- 1	29·1	18·8	23·9	29·5	53·7	29·3	20·2	24·7	33·8	22·1	28·5	17·6	23·1	29·1	7·5
3	11- 1-15- 1	27·7	18·1	22·9	29·1	31·6	27·7	19·1	23·4	34·2	1·8	28·5	17·7	23·1	30·9	21·8
4	16- 1-20- 1	27·3	18·3	22·8	14·6	23·4	26·8	19·1	22·9	11·2	56·5	27·9	18·6	23·3	23·6	7·8
5	21- 1-25- 1	29·6	18·9	24·2	43·7	80·5	26·0	19·2	22·6	12·1	25·7	28·4	18·4	23·4	29·4	62·0
6	26- 1-30- 1	31·6	17·7	24·6	55·3	0·7	29·6	20·3	24·9	37·9	13·0	30·7	17·1	23·9	56·3	2·7
7	31- 1- 4- 2	30·8	18·5	24·6	48·2	15·3	29·9	20·4	25·1	33·0	14·8	30·1	18·0	24·1	42·2	12·8
8	5- 2- 9- 2	30·4	17·0	23·6	57·1	29·4	27·8	19·3	23·5	31·8	13·5	30·7	16·4	23·5	50·9	0·2
9	10- 2-14- 2	31·2	18·7	24·9	49·3	2·5	30·6	20·4	25·5	57·8	1·4	30·4	17·7	24·1	29·1	28·1
10	15- 2-19- 2	28·5	17·9	23·2	29·7	8·0	28·4	19·5	23·9	21·0	81·4	28·6	19·0	23·8	26·4	3·3
11	20- 2-24- 2	31·1	16·0	23·5	50·9	0·0	28·4	17·7	23·1	46·4	0·0	30·9	15·4	23·1	53·4	0·0
12	25- 2- 1- 3	32·2	17·4	24·8	48·8	10·0	30·2	19·0	24·6	39·2	0·0	32·0	16·9	24·5	45·1	9·5
13	2- 3- 6- 3	31·5	15·7	23·5	46·1	0·0	27·8	17·8	22·8	28·7	1·3	32·0	16·1	24·1	46·2	9·4
14	7- 3-11- 3	29·8	16·3	23·0	47·0	15·9	30·4	18·1	24·3	47·5	0·0	30·9	16·0	23·5	48·0	7·3
15	12- 3-16- 3	27·8	15·8	21·8	30·5	25·2	29·5	18·1	23·8	33·2	19·6	29·1	16·4	22·7	22·5	0·1
16	17- 3-21- 3	29·2	15·9	22·5	45·4	4·3	30·0	16·6	23·3	32·8	1·0	30·2	16·1	23·1	36·5	33·0
17	22- 3-26- 3	28·3	14·5	21·4	45·5	14·4	27·2	19·0	23·1	19·0	4·9	27·2	16·1	21·7	33·5	7·0
18	27- 3-31- 3	29·0	12·4	20·7	50·6	0·0	28·6	14·5	21·5	37·9	0·0	28·5	12·2	20·3	48·2	0·0
19	1- 4- 5- 4	29·0	13·3	21·1	48·2	4·5	28·7	15·6	22·1	27·8	0·0	28·6	13·7	21·1	39·8	10·5
20	6- 4-10- 4	28·0	12·5	20·2	46·5	11·3	28·7	15·9	22·3	38·3	29·0	28·4	13·0	20·7	42·5	5·3
21	11- 4-15- 4	24·6	13·2	18·8	33·1	38·0	26·2	15·7	20·9	25·7	35·6	25·8	14·1	19·9	29·2	42·1
22	16- 4-20- 4	25·2	11·4	18·3	51·7	0·0	26·5	16·0	21·3	34·9	9·5	25·8	12·0	18·9	47·3	0·0
23	21- 4-25- 4	27·3	11·9	19·5	45·8	22·5	28·7	15·7	22·2	40·2	4·3	27·6	12·2	19·8	45·0	5·7
24	26- 4-30- 4	28·6	10·5	19·5	54·4	0·0	30·2	15·4	22·8	43·4	0·0	29·2	10·9	20·1	50·7	0·0
25	1- 5- 5- 5	23·4	10·7	17·1	43·6	0·2	25·7	12·9	19·3	38·3	0·0	25·1	10·1	17·6	43·8	0·7
26	6- 5-10- 5	27·2	6·0	16·6	51·9	0·0	28·8	10·7	19·7	45·4	0·0	28·8	8·0	18·4	49·9	0·0
27	11- 5-15- 5	27·0	7·0	17·0	51·6	0·0	28·8	12·3	20·5	41·8	0·0	28·1	9·5	18·7	47·2	0·0
28	16- 5-20- 5	27·3	7·8	17·5	52·0	0·0	29·0	9·6	19·3	46·1	0·0	28·1	7·5	17·6	46·1	0·0
29	21- 5-25- 5	24·8	6·8	15·8	48·4	0·9	24·2	12·8	18·5	35·6	0·0	25·1	7·9	16·5	44·4	0·1
30	26- 5-30- 5	24·8	8·3	16·5	45·7	1·1	27·5	9·8	18·7	41·9	0·0	26·0	9·8	17·9	37·1	0·1
31	31- 5- 4- 6	22·5	7·3	14·9	37·4	0·0	23·6	11·9	17·7	25·5	0·0	22·8	8·5	15·5	41·1	0·0
32	5- 6- 9- 6	22·9	3·1	13·0	50·0	0·0	24·6	7·0	15·8	41·9	0·0	23·4	4·2	13·8	46·1	0·0
33	10- 6-14- 6	20·1	2·5	11·2	44·2	0·3	23·7	4·7	14·2	38·0	12·6	20·9	3·9	12·4	42·9	0·7
34	15- 6-19- 6	18·6	-1·2	8·7	50·9	0·0	21·6	2·9	12·3	42·7	0·0	19·0	-1·5	8·7	47·4	0·0
35	20- 6-24- 6	20·3	1·5	10·9	50·3	0·0	23·0	3·1	13·1	43·1	0·0	20·8	-0·2	10·3	46·9	0·0
36	25- 6-29- 6	22·4	2·2	12·3	50·3	0·0	25·2	6·7	15·9	43·2	0·0	22·6	3·3	12·9	47·1	0·0
37	30- 6- 4- 7	20·8	3·1	11·9	50·3	0·0	23·5	6·2	14·9	42·9	0·0	20·5	2·1	11·3	48·1	0·0
38	5- 7- 9- 7	20·8	2·7	11·7	49·1	0·0	23·8	5·6	14·7	44·2	0·0	21·1	2·7	11·9	47·6	0·0
39	10- 7-14- 7	20·3	2·3	11·3	50·3	0·0	23·6	6·2	14·9	45·2	0·0	20·9	2·0	11·5	47·7	0·0
40	15- 7-19- 7	21·2	4·4	12·8	46·6	1·1	23·5	5·9	14·7	39·8	3·0	22·8	4·4	13·6	43·8	0·0
41	20- 7-24- 7	24·5	4·0	14·3	50·1	0·0	24·7	8·1	16·4	41·4	0·0	25·6	2·9	14·3	47·8	0·0
42	25- 7-29- 7	24·1	4·3	14·2	50·4	0·0	24·4	6·4	15·4	45·1	0·0	24·5	4·9	14·7	48·0	0·0
43	30- 7- 3- 8	23·6	3·4	13·5	51·7	0·0	25·8	5·8	15·8	47·0	0·0	23·8	2·9	13·3	50·8	0·0
44	4- 8- 8- 8	22·0	2·8	12·4	47·5	0·0	22·9	8·7	15·8	26·1	0·0	23·2	2·9	13·1	47·8	0·4
45	9- 8-13- 8	17·6	1·7	9·7	45·0	0·0	19·1	5·5	12·3	33·9	0·0	16·2	0·8	8·5	40·2	0·5
46	14- 8-18- 8	24·7	2·1	13·4	55·0	0·0	26·8	8·0	17·4	46·9	0·0	24·8	2·9	13·7	51·0	0·0
47	19- 8-23- 8	27·0	6·3	16·7	53·0	0·0	24·3	9·3	16·8	41·7	0·0	26·7	6·4	16·5	50·0	0·0
48	24- 8-28- 8	27·2	6·7	16·9	52·2	0·0	26·6	9·7	18·1	48·6	0·0	27·1	6·9	17·0	52·3	0·0
49	29- 8- 2- 9	27·3	7·4	17·3	53·4	0·0	28·7	11·2	19·9	36·4	0·0	28·5	9·3	18·9	52·4	0·0
50	3- 9- 7- 9	23·4	10·0	16·7	29·2	39·6	23·7	12·2	17·9	25·4	18·9	24·9	9·9	17·4	26·5	2·6
51	8- 9-12- 9	23·1	11·5	17·3	34·9	0·0	24·6	13·2	18·9	30·8	10·4	25·1	11·0	18·1	32·9	0·8
52	13- 9-17- 9	20·9	10·8	15·9	22·6	19·0	19·4	13·2	16·3	12·2	31·8	22·0	10·3	16·1	22·8	7·8
53	18- 9-22- 9	21·8	9·3	15·5	31·4	0·0	23·8	10·9	17·3	28·1	14·4	23·4	8·9	16·1	27·2	2·5
54	23- 9-27- 9	33·7	10·1	21·9	57·4	0·0	35·7	12·4	24·1	53·9	0·0	35·0	14·3	24·7	44·3	0·0
55	28- 9- 2-10	31·8	12·7	22·3	56·8	0·0	31·1	13·9	22·5	49·1	0·0	32·6	11·9	22·3	55·8	0·0
56	3-10- 7-10	32·1	11·8	21·9	56·2	0·0	30·3	15·0	22·7	42·2	0·0	32·6	16·1	24·3	55·0	0·0
57	8-10-12-10	32·2	14·2	23·2	53·3	0·2	29·6	14·6	22·1	55·8	11·6	32·9	14·2	23·5	53·2	0·0
58	13-10-17-10	28·3	13·0	20·6	44·7	0·6	25·9	14·8	20·3	31·3	1·7	29·6	13·2	21·4	42·2	0·0
59	18-10-22-10	26·8	12·4	19·6	48·2	22·9	21·4	13·8	17·6	14·1	41·4	27·7	12·7	20·2	45·7	33·1
60	23-10-27-10	26·2	13·6	19·9	44·5	24·5	25·7	15·4	20·5	25·1	2·0	27·6	14·0	20·8	41·7	37·9
61	28-10- 1-11	26·3	14·3	20·3	35·2	17·0	26·5	14·7	20·6	14·9	0·8	27·8	15·5	21·7	36·4	5·7
62	2-11- 6-11	27·0	15·4	21·2	37·7	32·7	25·1	17·0	21·1	17·8	29·9	27·9	15·9	21·9	35·5	27·9
63	7-11-11-11	26·7	16·1	21·4	44·7	38·5	28·8	17·2	23·0	41·6	27·6	28·7	16·8	22·7	45·5	11·5
64	12-11-16-11	32·9	14·2	23·5	63·3	4·0	30·7	18·7	24·7	39·2	7·4	34·1	16·3	25·2	60·2	4·0
65	17-11-21-11	32·1	15·5	23·8	51·6	0·0	31·6	18·1	24·9	41·5	4·2	33·5	17·9	25·7	45·6	0·2
66	22-11-26-11	34·0	18·0	26·0	56·1	9·1	29·0	17·6	23·3	21·2	11·3	34·9	18·1	26·5	47·8	3·4
67	27-11- 1-12	30·3	17·8	24·0	40·9	30·5	31·1	19·8	25·5	20·8	15·5	31·3	17·9	24·6	31·6	21·1
68	2-12- 6-12	26·4	17·9	22·1	24·0	70·0	27·9	20·0	23·9	11·6	22·0	26·5	18·2	22·3	16·9	95·9
69	7-12-11-12	26·9	17·2	22·1	29·6	13·6	28·3	19·6	23·9	25·9	15·2	26·0	17·0	21·5	16·7	72·2
70	12-12-16-12	27·7	14·3	21·0	55·3	4·7	26·5	16·8	21·7	34·8	13·4	26·9	14·7	20·8	41·9	0·0
71	17-12-21-12	29·9	16·2	23·1	57·1	0·0	30·6	17·7	24·1	52·7	0·0	29·4	16·6	23·0	53·3	1·1
72	22-12-26-12	28·2	16·4	22·3	36·0	29·1	29·5	17·4	23·5	28·6	71·8	27·9	16·3	22·1	38·7	20·0
73	27-12-31-12	28·8	17·9	23·3	41·0	20·8	28·9	19·1	24·0	30·1	54·1	28·6	17·4	23·0	54·6	23·4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		AMSTERDAM 590/550A 24°40'S H1036M 28°49'E					FLEUR DE LYS 595/ 32 24°32'S H 622M 31°02'E					PIETERSBURG 677/802 23°52'S H1230M 29°27'E				
PT NO	DATUMS/DATES 1958	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1· 1– 5· 1	29·7	19·1	24·4	–	8·4	28·6	20·9	24·7	23·5	155·1	25·2	18·1	21·7	26·3	89·5
2	6· 1–10· 1	27·7	17·3	22·5	–	5·8	28·9	20·2	24·5	37·7	124·5	26·0	17·4	21·7	35·5	3·7
3	11· 1–15· 1	28·5	16·8	22·7	–	43·3	27·4	19·1	23·3	31·7	23·3	26·1	17·0	21·5	36·1	1·7
4	16· 1–20· 1	27·6	18·1	22·9	–	8·7	27·1	19·5	23·3	15·4	34·4	26·4	17·4	21·9	19·2	23·2
5	21· 1–25· 1	29·0	18·6	23·8	–	20·0	26·0	19·5	22·7	21·1	46·5	25·9	17·1	21·5	31·3	36·1
6	26· 1–30· 1	31·2	16·5	23·9	–	6·4	28·9	19·2	24·1	39·4	21·5	27·3	15·9	21·6	49·3	3·2
7	31· 1– 4· 2	31·4	18·4	24·9	–	18·2	29·3	20·3	24·8	40·5	11·5	27·8	17·2	22·5	44·3	1·7
8	5· 2– 9· 2	30·6	16·4	23·5	–	5·5	27·5	19·1	23·3	37·0	8·0	27·0	16·6	21·8	31·8	26·1
9	10· 2–14· 2	32·0	18·5	25·3	–	3·4	30·7	19·7	25·2	36·2	0·0	28·7	17·4	23·0	46·0	0·0
10	15· 2–19· 2	30·8	18·4	24·6	–	7·6	29·4	19·9	24·6	27·8	32·2	28·5	17·5	23·0	30·9	5·8
11	20· 2–24· 2	31·5	15·9	23·7	–	0·0	27·6	18·1	22·9	40·1	0·0	26·8	15·8	21·3	40·2	0·2
12	25· 2– 1· 3	33·0	16·7	24·9	–	4·2	30·2	19·5	24·8	37·9	0·0	28·0	16·2	22·0	31·9	0·0
13	2· 3– 6· 3	33·1	15·7	24·4	–	0·0	27·4	18·1	22·7	28·8	1·5	28·2	15·2	21·7	44·6	0·0
14	7· 3–11· 3	31·8	15·6	23·7	–	0·2	29·8	17·4	23·6	48·1	0·0	28·0	13·8	20·8	44·8	0·0
15	12· 3–16· 3	30·0	15·5	22·7	–	14·9	28·7	18·0	23·3	37·4	59·5	27·1	15·2	21·1	38·4	0·0
16	17· 3–21· 3	31·2	15·1	23·1	–	46·6	29·5	18·4	23·9	38·0	24·5	28·3	15·0	21·7	38·3	0·0
17	22· 3–26· 3	28·3	16·8	22·5	–	5·0	26·9	19·0	22·9	25·7	1·6	27·1	17·5	21·8	26·4	7·7
18	27· 3–31· 3	29·1	12·5	20·8	–	0·0	27·8	15·4	21·6	38·9	0·0	26·0	12·3	19·1	50·8	0·0
19	1· 4– 5· 4	29·0	13·8	21·4	38·0	3·3	28·2	15·9	22·0	34·7	0·3	26·9	13·5	20·2	38·9	3·9
20	6· 4–10· 4	29·4	12·0	20·7	44·6	0·7	29·9	17·8	23·8	41·7	36·0	27·5	12·8	20·1	42·5	0·1
21	11· 4–15· 4	28·7	13·4	21·1	37·6	11·6	27·9	17·1	22·4	34·5	0·5	27·6	14·7	21·1	40·9	1·6
22	16· 4–20· 4	26·9	10·5	18·7	46·3	0·0	26·1	16·0	21·1	35·7	31·2	24·1	11·9	18·0	34·6	0·0
23	21· 4–25· 4	28·6	11·7	20·1	46·9	15·7	28·4	17·1	22·7	41·3	0·3	26·9	13·0	19·9	39·1	2·2
24	26· 4–30· 4	30·3	11·6	20·9	51·9	0·0	30·8	17·3	24·0	50·3	3·3	29·3	11·7	20·5	48·4	0·0
25	1· 5– 5· 5	25·4	9·2	17·3	39·0	0·7	26·4	13·7	20·0	40·1	0·0	24·6	10·6	17·6	42·9	0·2
26	6· 5–10· 5	29·6	7·2	18·3	50·8	0·0	29·3	12·8	21·0	49·1	0·0	27·4	8·8	18·1	47·0	0·0
27	11· 5–15· 5	28·7	10·1	19·4	45·7	0·0	29·8	14·3	22·0	45·0	0·0	26·5	10·7	18·6	42·3	0·0
28	16· 5–20· 5	28·3	6·2	17·3	50·8	0·0	28·8	11·4	20·1	50·5	0·0	27·2	7·7	17·5	50·1	0·0
29	21· 5–25· 5	25·8	6·5	16·1	45·5	0·0	24·2	13·5	18·8	32·4	0·0	22·9	8·4	15·7	37·2	0·5
30	26· 5–30· 5	26·9	7·4	17·1	46·1	0·0	27·7	12·5	20·0	47·1	0·0	24·3	8·8	16·5	41·2	0·0
31	31· 5– 4· 6	24·7	7·3	16·0	34·6	0·0	23·0	14·5	18·7	30·7	7·0	22·3	8·9	15·6	31·6	5·2
32	5· 6– 9· 6	25·8	13·8	48·1		0·0	24·3	10·3	17·2	46·4	0·0	21·5	4·7	13·1	48·4	0·0
33	10· 6–14· 6	21·6	2·3	11·9	33·9	2·5	23·5	8·4	15·9	45·0	0·5	19·9	3·2	11·5	46·8	0·0
34	15· 6–19· 6	20·0	–0·4	9·8	47·9	0·0	22·1	4·0	13·0	48·9	0·0	18·7	0·0	9·3	47·4	0·0
35	20· 6–24· 6	21·7	–0·5	10·6	48·0	0·0	23·1	5·3	14·2	48·8	0·0	20·3	1·8	11·1	49·9	0·0
36	25· 6–29· 6	23·4	1·7	12·5	38·4	0·0	25·0	9·2	17·1	47·9	0·0	21·9	4·4	13·1	49·8	0·0
37	30· 6– 4· 7	21·3	2·7	12·0	48·6	0·0	23·2	9·1	16·1	42·1	0·0	19·5	4·0	11·7	43·5	0·0
38	5· 7– 9· 7	22·0	2·1	12·1	47·9	0·0	23·8	8·2	16·0	43·1	0·0	19·3	4·3	11·8	39·3	0·0
39	10· 7–14· 7	21·3	2·1	11·7	47·4	0·0	23·2	8·3	15·7	48·7	0·0	19·5	3·2	11·3	46·6	0·0
40	15· 7–19· 7	23·2	2·2	12·7	41·2	0·2	24·0	7·8	15·9	41·7	0·9	20·9	3·5	12·2	43·0	0·0
41	20· 7–24· 7	26·7	3·9	15·3	48·8	0·0	25·3	10·8	18·1	40·4	0·0	23·9	4·7	14·3	49·1	0·0
42	25· 7–29· 7	25·1	3·4	14·3	49·3	0·0	24·3	7·7	16·0	48·4	0·0	22·3	4·1	13·2	48·1	0·0
43	30· 7– 3· 8	24·4	3·4	13·9	41·5	0·0	25·9	8·0	16·9	49·1	0·0	22·2	4·0	13·1	50·6	0·0
44	4· 8– 8· 8	24·3	3·9	14·1	35·3	0·0	23·4	11·3	17·4	29·8	0·0	20·7	5·6	12·1	35·2	1·6
45	9· 8–13· 8	16·1	2·8	9·5	42·5	7·1	18·9	7·9	13·4	33·9	0·0	15·3	2·7	9·0	37·0	0·0
46	14· 8–18· 8	25·3	3·1	14·2	42·8	0·0	16·9	9·3	18·1	48·7	0·0	24·2	4·4	14·3	51·6	0·0
47	19· 8–23· 8	26·9	6·6	16·7	52·4	0·0	23·8	10·1	16·9	36·1	0·0	23·5	6·5	15·0	48·3	0·0
48	24· 8–28· 8	27·7	5·6	16·7	52·9	0·0	25·3	10·6	18·4	47·2	0·0	24·8	6·4	15·6	51·5	0·0
49	29· 8– 2· 9	28·9	8·8	18·7	50·5	0·0	19·2	14·2	21·7	46·6	0·0	26·4	8·0	17·2	49·1	0·0
50	3· 9– 7· 9	25·3	8·4	16·9	28·4	6·9	24·0	14·3	19·1	15·4	23·6	22·2	10·4	16·3	20·8	9·8
51	8· 9–12· 9	25·1	10·5	17·8	22·5	3·2	24·7	14·4	19·5	30·1	16·1	22·8	10·7	16·7	33·9	1·0
52	13· 9–17· 9	21·8	9·8	15·8	26·2	55·5	19·8	13·8	16·7	12·8	28·7	19·6	10·8	15·2	24·9	5·7
53	18· 9–22· 9	23·4	10·1	16·7	27·4	17·1	25·0	12·6	18·8	28·3	0·2	22·6	10·3	16·5	27·8	0·6
54	23· 9–27· 9	34·5	12·0	23·3	55·9	0·0	36·2	18·2	27·2	56·8	0·0	33·1	12·2	22·7	56·4	0·0
55	28· 9– 2·10	32·6	11·2	21·9	44·6	0·0	31·1	15·8	23·4	44·5	0·0	29·3	12·2	20·7	56·2	0·0
56	3·10– 7·10	32·5	12·3	22·4	55·7	0·0	31·2	17·8	24·5	46·8	0·0	31·3	13·3	22·3	52·7	0·0
57	8·10–12·10	32·4	12·5	22·5	48·7	0·0	30·5	16·5	23·5	38·2	2·3	29·2	14·0	21·6	39·0	0·0
58	13·10–17·10	29·7	14·7	22·2	40·8	0·0	28·0	15·2	21·6	28·1	0·5	26·5	13·0	19·7	45·5	0·1
59	18·10–22·10	27·3	14·4	20·8	45·3	8·5	25·1	14·0	18·5	15·4	12·9	22·0	11·1	16·5	32·7	42·2
60	23·10–27·10	27·7	15·1	21·4	40·5	46·8	25·8	16·0	20·9	20·2	15·0	23·1	14·0	18·5	26·6	13·0
61	28·10– 1·11	27·6	14·4	21·0	30·1	0·5	27·2	14·7	21·0	29·1	7·7	23·8	13·6	18·7	25·4	0·0
62	2·11– 6·11	27·5	15·5	21·5	33·5	48·5	27·0	16·9	21·9	21·9	35·4	25·1	15·4	20·3	27·3	7·5
63	7·11–11·11	29·2	16·2	22·7	42·6	15·7	30·6	18·0	24·3	47·1	34·9	28·7	16·1	22·4	47·8	39·3
64	12·11–16·11	34·0	15·7	24·9	60·2	0·0	31·5	18·7	25·1	41·6	0·0	32·2	17·1	24·7	54·8	0·1
65	17·11–21·11	34·3	17·8	26·1	44·8	0·0	34·5	18·7	26·6	50·3	0·0	32·2	18·2	25·2	53·6	1·1
66	22·11–26·11	35·1	16·7	25·9	51·6	2·6	30·8	18·0	24·3	37·0	6·8	30·4	16·8	23·6	52·3	23·7
67	27·11– 1·12	32·1	18·5	25·3	27·9	41·1	34·4	20·8	27·6	36·3	81·3	29·3	18·7	24·0	29·8	61·4
68	2·12– 6·12	27·9	18·0	22·9	19·1	56·7	27·3	19·4	23·4	15·4	26·3	25·2	17·5	21·3	18·3	24·3
69	7·12–11·12	24·9	17·5	21·2	6·8	75·2	27·9	20·2	24·0	18·6	10·8	24·1	17·5	20·8	8·4	120·9
70	12·12–16·12	26·3	14·6	20·5	44·8	2·8	26·2	16·8	21·5	39·2	0·6	23·1	15·7	18·4	37·3	5·2
71	17·12–21·12	29·7	16·0	22·9	53·9	0·0	29·9	17·7	23·8	48·4	0·7	27·1	15·6	21·3	50·7	0·0
72	22·12–26·12	28·4	14·8	21·6	29·6	14·8	29·0	17·8	23·4	27·1	8·0	24·6	15·5	20·1	27·4	25·6
73	27·12–31·12	28·9	17·1	23·0	38·8	24·4	29·3	19·1	24·1	35·0	39·6	26·0	16·3	21·1	38·0	68·6

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		WINDHOEK 740/154 22°34' S 17°06' E H 1728M					MESSINA 810/ 80 22°20' S 30°03' E H 538M					MAUN 1020/749 19°59' S 23°25' E H 945M				
PT NO	DATUMS/DATES 1 9 5 8	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM	TX °C	TN °C	TM °C	SS H/U	R MM
1	1· 1– 5· 1	30·1	17·4	23·7	50·0	11·1	28·4	22·1	25·3	15·4	373·0	30·5	20·3	25·4	28·4	11·4
2	6· 1–10· 1	30·5	18·1	24·3	51·0	6·7	30·8	21·5	26·1	43·7	30·5	29·0	20·1	24·5	28·6	12·3
3	11· 1–15· 1	25·2	15·7	20·5	21·2	81·5	29·4	21·7	25·5	31·1	4·0	27·9	20·1	24·0	19·9	92·9
4	16· 1–20· 1	29·1	14·8	21·9	52·7	2·6	28·4	21·1	24·7	23·5	50·0	27·9	20·2	24·1	17·3	82·6
5	21· 1–25· 1	31·0	14·3	22·7	64·1	0·0	29·6	20·4	25·0	49·0	23·0	31·4	19·7	25·5	50·9	06·7
6	26· 1–30· 1	30·8	15·4	23·1	57·9	5·1	31·0	21·3	26·1	50·2	6·8	31·2	19·5	25·3	49·3	25·0
7	31· 1– 4· 2	25·2	15·3	20·3	20·2	48·7	31·8	20·5	26·1	52·0	0·0	29·6	19·6	24·6	34·6	20·5
8	5· 2– 9· 2	29·0	15·7	22·3	64·5	0·0	30·4	21·7	26·1	38·8	7·0	28·9	19·8	24·3	29·4	15·9
9	10· 2–14· 2	29·7	15·9	22·8	45·1	13·8	33·0	22·2	27·6	49·6	0·0	29·4	19·5	24·5	28·1	28·9
10	15· 2–19· 2	28·3	15·4	21·9	52·7	0·0	32·4	21·7	27·1	39·8	53·0	28·3	19·6	23·9	19·4	31·6
11	20· 2–24· 2	30·2	15·5	22·9	62·0	0·0	28·5	20·1	24·3	31·2	0·3	29·5	18·9	24·2	41·8	0·0
12	25· 2– 1· 3	31·2	16·7	23·9	42·0	2·4	30·4	21·9	26·1	20·5	0·0	28·8	18·4	23·2	28·4	28·0
13	2· 3– 6· 3	30·5	16·9	23·7	37·2	0·5	29·2	20·1	24·7	39·8	0·0	31·0	16·9	23·9	50·4	0·0
14	7· 3–11· 3	29·1	15·0	22·1	30·1	58·7	30·9	18·8	24·9	53·8	0·0	31·2	16·9	24·1	42·9	3·0
15	12· 3–16· 3	26·6	13·6	20·1	48·3	32·3	30·3	19·6	24·9	44·2	0·0	29·9	18·8	24·3	32·4	56·3
16	17· 3–21· 3	27·0	14·9	20·9	46·1	10·5	32·8	19·5	26·1	55·1	0·0	31·1	18·6	24·9	39·0	0·0
17	22· 3–26· 3	28·6	15·2	21·9	45·7	2·2	31·7	21·8	26·7	42·0	0·9	32·6	19·2	25·9	47·6	29·3
18	27· 3–31· 3	28·1	14·1	21·1	48·7	1·0	30·1	16·6	23·3	50·4	0·0	29·6	14·2	21·9	56·7	0·0
19	1· 4– 5· 4	28·4	14·0	21·2	46·7	0·2	31·5	18·5	25·0	51·1	0·0	30·9	14·8	22·9	50·7	0·1
20	6· 4–10· 4	28·1	12·7	20·4	54·8	0·0	33·0	19·5	26·3	52·2	0·4	32·2	14·2	23·2	51·6	0·0
21	11· 4–15· 4	28·0	10·5	19·3	53·9	0·0	32·8	19·2	26·0	48·4	4·0	33·0	15·4	24·2	51·1	3·0
22	16· 4–20· 4	27·5	13·4	20·5	51·1	1·9	26·9	17·3	22·1	31·4	1·0	30·6	15·1	22·9	56·3	0·0
23	21· 4–25· 4	28·3	14·9	21·6	44·6	0·2	31·2	19·0	25·1	48·0	0·0	31·9	12·5	22·2	55·8	0·0
24	26· 4–30· 4	27·7	14·8	21·3	36·2	0·0	34·9	18·2	26·5	51·5	0·0	33·4	12·8	23·1	54·8	0·0
25	1· 5– 5· 5	24·5	10·7	17·6	37·8	0·5	28·7	16·1	22·4	40·6	0·0	29·9	13·3	21·6	54·5	0·0
26	6· 5–10· 5	26·6	12·5	19·5	51·2	0·0	32·4	17·1	24·7	51·4	0·0	32·0	10·2	21·1	51·3	0·0
27	11· 5–15· 5	26·5	12·9	19·7	50·9	0·0	31·7	16·0	23·9	41·9	0·0	32·0	9·1	20·5	53·2	0·0
28	16· 5–20· 5	25·8	12·0	18·9	51·9	0·0	29·4	15·7	21·5	51·9	0·0	31·0	8·1	19·5	51·5	0·0
29	21· 5–25· 5	23·6	11·1	17·3	41·9	0·0	26·4	13·7	20·1	44·0	0·0	27·6	8·7	18·1	47·6	0·0
30	26· 5–30· 5	21·4	8·2	14·8	49·5	0·5	29·4	15·3	22·3	42·6	0·0	28·6	10·6	19·6	46·1	0·0
31	31· 5– 4· 6	22·3	7·7	15·0	52·9	0·0	26·7	15·6	21·1	33·4	0·0	28·1	10·4	19·3	52·6	0·0
32	5· 6– 9· 6	21·5	8·4	14·9	52·4	0·0	24·4	13·3	18·9	34·4	0·0	26·7	10·5	18·6	40·8	0·0
33	10· 6–14· 6	18·0	6·1	12·1	38·7	0·0	25·1	9·2	17·1	48·8	0·0	24·1	9·4	16·7	44·7	0·0
34	15· 6–19· 6	20·3	4·5	12·4	50·2	0·0	23·7	6·5	15·1	48·6	0·0	23·6	2·4	13·0	51·7	0·0
35	20· 6–24· 6	19·4	5·0	12·2	52·7	0·0	23·8	8·6	16·2	49·2	0·0	24·2	3·6	13·9	53·5	0·0
36	25· 6–29· 6	21·3	8·3	14·8	53·0	0·0	26·6	11·2	18·9	46·5	0·0	26·3	4·9	15·6	52·4	0·0
37	30· 6– 4· 7	20·5	7·1	13·8	52·6	0·0	24·5	11·2	17·9	48·2	0·0	24·5	9·1	16·8	51·1	0·0
38	5· 7– 9· 7	20·2	7·4	13·8	53·0	0·0	24·6	13·5	18·9	32·9	0·0	24·9	8·6	16·7	44·8	0·0
39	10· 7–14· 7	21·4	7·8	14·6	52·5	0·0	24·7	10·1	17·4	48·6	0·0	24·9	3·6	14·3	53·2	0·0
40	15· 7–19· 7	21·3	5·5	13·4	53·8	0·0	25·8	10·7	18·3	50·9	0·0	27·6	6·0	16·8	52·7	0·0
41	20· 7–24· 7	23·4	8·9	16·1	51·7	0·0	27·5	12·1	19·8	50·5	0·0	28·7	2·7	15·7	53·4	0·0
42	25· 7–29· 7	23·5	8·3	15·9	53·9	0·0	25·8	11·4	18·6	48·7	0·0	26·5	7·3	16·9	54·1	0·0
43	30· 7– 3· 8	22·3	7·3	14·8	54·8	0·0	26·4	9·8	18·1	51·9	0·0	26·2	4·6	15·4	55·3	0·0
44	4· 8– 8· 8	20·1	6·3	13·2	47·9	0·0	24·6	11·7	18·1	33·9	0·0	28·8	5·9	17·3	53·8	0·0
45	9· 8–13· 8	19·5	5·6	12·5	52·7	0·0	19·1	9·6	14·3	32·4	0·0	21·9	7·7	14·8	50·6	0·0
46	14· 8–18· 8	23·5	6·3	14·9	56·6	0·0	27·9	10·2	19·1	52·5	0·0	27·0	5·1	16·1	56·4	0·0
47	19· 8–23· 8	27·1	11·5	19·3	55·1	0·0	25·4	13·5	19·5	42·1	0·0	29·9	9·1	19·5	56·3	0·0
48	24· 8–28· 8	26·2	10·7	18·4	56·0	0·0	27·2	14·2	20·7	50·3	0·0	29·6	11·2	20·4	56·6	0·0
49	29· 8– 2· 9	24·8	8·1	16·5	55·8	0·0	30·0	14·2	22·3	42·7	0·0	30·9	8·9	19·9	53·9	0·0
50	3· 9– 7· 9	27·1	11·5	19·3	51·8	0·0	26·5	15·6	21·1	26·3	0·0	32·3	14·2	23·3	38·6	0·0
51	8· 9–12· 9	26·6	13·2	19·9	47·1	2·5	26·8	16·8	21·8	30·5	8·0	34·3	12·5	23·4	54·5	0·0
52	13· 9–17· 9	26·9	11·0	18·9	54·9	0·0	23·4	15·5	19·5	29·0	16·5	33·1	16·6	24·9	52·8	0·0
53	18· 9–22· 9	27·5	12·5	20·0	51·5	0·0	28·0	15·2	21·6	37·1	5·0	31·8	15·0	23·4	51·3	1·1
54	23· 9–27· 9	31·7	16·4	24·1	55·0	0·0	37·3	18·7	28·0	57·5	0·0	37·0	13·7	25·3	56·5	0·0
55	28· 9– 2·10	31·1	16·5	23·8	56·1	0·0	31·9	18·6	25·3	48·6	0·0	35·5	14·4	24·9	55·9	0·0
56	3·10– 7·10	31·3	16·6	23·9	52·7	0·0	33·3	18·9	26·1	46·6	0·0	35·8	15·6	25·7	55·3	0·0
57	8·10–12·10	29·3	13·5	21·4	51·8	0·0	33·3	19·0	26·1	43·4	0·0	35·2	16·7	25·9	51·8	0·0
58	13·10–17·10	29·3	14·9	22·1	48·2	0·1	29·9	18·7	24·3	38·1	0·0	34·7	17·2	25·9	46·8	0·0
59	18·10–22·10	30·2	14·6	22·4	60·3	0·0	27·1	17·4	22·2	15·3	0·0	31·3	18·4	24·9	26·3	46·1
60	23·10–27·10	27·1	8·8	17·9	64·1	0·0	29·4	18·5	23·9	29·5	12·3	34·3	19·1	26·7	56·0	0·0
61	28·10– 1·11	30·1	16·1	23·1	48·5	0·0	29·2	17·0	23·1	29·1	0·0	31·9	18·9	25·4	32·9	8·8
62	2·11– 6·11	30·6	16·0	23·3	55·8	0·3	31·3	20·7	26·0	28·7	0·0	29·7	18·6	24·1	25·3	4·6
63	7·11–11·11	28·8	12·2	20·5	60·6	0·0	34·1	21·2	27·7	46·3	29·5	32·8	18·2	25·5	52·3	10·0
64	12·11–16·11	32·5	14·6	23·5	63·0	0·0	37·1	23·4	30·3	59·6	0·0	37·0	18·0	27·5	49·0	1·1
65	17·11–21·11	33·9	18·1	26·0	59·7	0·0	37·3	23·8	30·5	56·4	0·0	37·9	19·0	28·5	51·8	11·7
66	22·11–26·11	32·8	18·6	27·6	35·0	3·0	35·8	23·2	29·5	57·4	0·0	36·1	20·6	28·3	49·5	1·7
67	27·11– 1·12	31·4	17·4	24·4	38·9	0·0	37·5	24·3	30·9	38·1	2·5	33·6	21·0	27·3	31·6	6·4
68	2·12– 6·12	32·3	16·6	24·5	55·8	0·0	33·6	22·2	27·9	22·6	0·0	31·1	20·8	25·9	24·3	17·9
69	7·12–11·12	29·3	17·6	23·4	32·5	12·4	31·3	21·3	26·3	19·4	37·0	31·4	20·6	26·0	26·6	3·6
70	12·12–16·12	32·3	16·8	24·5	61·0	0·0	26·5	17·6	22·1	22·9	2·0	27·3	19·4	23·3	8·2	17·4
71	17·12–21·12	32·9	18·0	25·5	45·7	0·0	32·4	20·4	26·4	33·1	0·0	33·3	19·1	26·2	52·7	0·0
72	22·12–26·12	29·5	17·2	23·3	50·7	5·0	30·8	21·1	25·9	35·8	3·0	32·4	18·6	25·5	48·7	24·3
73	27·12–31·12	31·3	16·1	23·7	46·9	15·4	33·3	22·0	27·7	41·8	15·6	30·4	20·2	25·2	21·5	38·6

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MBS - MEAN HOURLY VALUES OF PRESSURE

21/178 D F MALAN φ 33°58'S λ 18°36'E H 44M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1013·4	1013·1	1012·7	1012·6	1012·7	1013·0	1013·4	1013·7	1013·8	1013·7	1013·6	1013·5	
FEB	1014·9	1014·5	1014·2	1014·1	1014·0	1014·2	1014·6	1014·9	1015·2	1015·3	1015·2	1014·9	
MAR	1015·7	1015·5	1015·2	1015·1	1015·0	1015·2	1015·6	1016·1	1016·4	1016·6	1016·6	1016·4	
APR	1016·7	1016·8	1016·5	1016·2	1016·2	1016·5	1016·7	1017·0	1017·3	1017·5	1017·5	1017·2	
MAY	1018·1	1018·0	1017·9	1017·7	1017·6	1017·7	1018·0	1018·3	1018·6	1018·9	1018·8	1018·4	
JUN	1023·2	1023·1	1023·1	1023·0	1022·9	1023·0	1023·4	1023·8	1024·0	1024·3	1024·5	1024·0	
JUL	1021·2	1021·0	1021·0	1020·8	1020·7	1020·7	1020·9	1021·2	1021·5	1021·8	1021·8	1021·5	
AUG	1022·6	1022·5	1022·5	1022·1	1022·2	1022·4	1022·7	1023·2	1023·5	1023·6	1023·7	1023·4	
SEP	1020·5	1020·3	1020·0	1019·8	1019·8	1020·1	1020·5	1020·8	1021·1	1021·2	1021·0	1020·7	
OCT	1018·6	1018·2	1017·9	1017·8	1017·8	1018·2	1018·7	1018·9	1019·0	1019·0	1018·9	1018·5	
NOV	1014·9	1014·5	1014·3	1014·2	1014·3	1014·7	1015·0	1015·3	1015·2	1015·2	1015·0	1014·7	
DEC	1013·8	1013·4	1013·1	1013·0	1013·2	1013·5	1013·9	1014·2	1014·3	1014·2	1014·1	1014·0	
J/Y	1017·8	1017·6	1017·3	1017·2	1017·2	1017·4	1017·8	1018·1	1018·3	1018·4	1018·4	1018·1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·2	1012·9	1012·7	1012·5	1012·0	1012·1	1012·5	1013·0	1013·3	1013·5	1013·6	1013·5	1013·1
FEB	1014·7	1014·5	1014·2	1013·9	1013·9	1014·0	1014·4	1014·8	1015·1	1015·4	1015·3	1015·2	1014·6
MAR	1016·1	1015·7	1015·4	1015·3	1015·3	1015·5	1015·6	1015·9	1016·2	1016·3	1016·2	1016·0	1015·8
APR	1016·7	1016·1	1015·8	1015·9	1016·0	1016·2	1016·4	1016·7	1017·0	1017·2	1017·3	1017·2	1016·7
MAY	1017·9	1017·3	1017·1	1017·1	1017·3	1017·5	1017·9	1018·2	1018·3	1018·4	1018·5	1018·2	1018·0
JUN	1023·5	1022·9	1022·5	1022·5	1022·7	1022·9	1023·1	1023·4	1023·5	1023·5	1023·5	1023·4	1023·3
JUL	1020·8	1020·2	1019·8	1019·8	1019·9	1020·2	1020·5	1020·8	1020·9	1021·0	1021·0	1021·0	1020·8
AUG	1022·7	1022·1	1021·8	1021·7	1021·9	1022·1	1022·4	1022·6	1022·7	1023·0	1023·0	1022·8	1022·6
SEP	1020·1	1019·6	1019·3	1019·2	1019·3	1019·6	1019·9	1020·2	1020·5	1020·6	1020·5	1020·5	1020·2
OCT	1018·3	1018·0	1017·5	1017·5	1017·4	1017·7	1017·9	1018·4	1018·8	1019·0	1018·8	1018·7	1018·3
NOV	1014·5	1014·2	1014·0	1013·7	1013·7	1013·9	1014·4	1014·8	1015·1	1015·4	1015·4	1015·3	1014·7
DEC	1013·8	1013·4	1013·1	1012·8	1012·6	1012·7	1013·0	1013·3	1013·6	1013·9	1014·0	1013·9	1013·5
J/Y	1017·7	1017·2	1016·9	1016·8	1016·8	1017·0	1017·3	1017·7	1017·9	1018·1	1018·1	1018·0	1017·6

28/748 GEORGE φ 33°58'S λ 22°25'E H 221M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1015·2	1014·8	1014·5	1014·2	1014·2	1014·2	1014·8	1014·8	1014·4	1014·2	1014·0	1013·9	
FEB	1015·3	1015·0	1014·6	1014·5	1014·2	1014·3	1014·6	1014·4	1014·1	1013·9	1013·8	1013·5	
MAR	1017·3	1017·1	1016·7	1016·4	1016·3	1016·3	1016·6	1016·7	1016·5	1016·6	1016·4	1016·1	
APR	1017·2	1017·1	1016·8	1016·4	1016·3	1016·5	1016·8	1017·2	1017·3	1017·2	1016·9	1016·6	
MAY	1017·7	1017·4	1017·2	1017·1	1017·1	1017·4	1017·7	1017·8	1017·9	1018·0	1017·9	1017·4	
JUN	1022·8	1022·7	1022·8	1022·7	1022·5	1022·6	1023·0	1023·3	1023·4	1023·7	1023·6	1023·2	
JUL	1021·7	1021·6	1021·5	1021·3	1021·1	1021·1	1021·3	1021·4	1021·6	1021·5	1021·5	1021·0	
AUG	1023·0	1022·9	1022·7	1022·4	1022·3	1022·5	1022·8	1023·2	1023·4	1023·4	1023·2	1022·7	
SEP	1021·0	1020·9	1020·4	1020·2	1020·3	1020·5	1020·8	1021·2	1021·2	1021·1	1020·7	1020·5	
OCT	1019·7	1019·3	1019·0	1018·8	1018·8	1019·0	1019·3	1019·5	1019·2	1019·1	1018·9	1018·4	
NOV	1014·9	1014·5	1014·1	1014·0	1014·0	1014·2	1014·3	1014·5	1014·2	1013·9	1013·8	1014·0	
DEC	1015·9	1015·5	1015·1	1015·0	1015·2	1015·3	1015·4	1015·6	1015·3	1015·2	1015·0	1014·8	
J/Y	1018·5	1018·2	1017·9	1017·7	1017·7	1017·8	1018·1	1018·3	1018·2	1018·1	1018·0	1017·7	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·5	1013·3	1013·3	1013·3	1013·2	1013·5	1014·1	1014·8	1015·3	1015·6	1015·6	1015·6	1014·3
FEB	1013·4	1013·2	1013·0	1013·0	1013·1	1013·4	1013·9	1014·5	1015·1	1015·3	1015·4	1015·3	1014·2
MAR	1015·8	1015·5	1015·4	1015·5	1015·9	1016·2	1016·7	1017·4	1017·9	1017·9	1017·9	1017·8	1016·6
APR	1016·0	1015·5	1015·5	1015·7	1015·9	1016·2	1016·7	1017·2	1017·4	1017·6	1017·7	1017·6	1016·7
MAY	1016·7	1016·3	1016·2	1016·3	1016·7	1017·0	1017·5	1017·7	1017·8	1018·1	1018·0	1017·8	1017·4
JUN	1022·4	1022·0	1021·9	1022·1	1022·4	1022·8	1023·2	1023·5	1023·5	1023·5	1023·5	1023·3	1022·9
JUL	1020·3	1019·6	1019·4	1019·7	1020·0	1020·6	1020·8	1021·2	1021·4	1021·6	1021·6	1021·5	1021·0
AUG	1022·1	1021·6	1021·5	1021·7	1021·9	1022·2	1022·7	1023·0	1023·2	1023·4	1023·1	1023·3	1022·7
SEP	1020·0	1019·4	1019·2	1019·3	1019·5	1020·0	1020·5	1021·0	1021·3	1021·4	1021·4	1021·2	1020·5
OCT	1018·3	1018·0	1017·8	1017·8	1018·0	1018·5	1018·9	1019·5	1020·0	1020·0	1019·9	1019·8	1019·0
NOV	1013·5	1013·2	1013·0	1013·1	1013·3	1013·8	1014·3	1014·8	1015·4	1015·7	1015·7	1015·5	1014·2
DEC	1014·5	1014·3	1014·3	1014·1	1014·2	1014·5	1015·0	1015·5	1016·1	1016·5	1016·4	1016·2	1015·2
J/Y	1017·2	1016·9	1016·7	1016·8	1017·0	1017·4	1017·9	1018·3	1018·7	1018·9	1018·9	1018·7	1017·9

35/179 PORT ELIZABETH φ 33°59'S λ 25°36'E H 62M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1014·9	1014·4	1014·1	1014·0	1014·1	1014·3	1014·6	1014·7	1014·6	1014·4	1014·2	1014·0	
FEB	1014·7	1014·3	1013·9	1013·6	1013·6	1013·7	1014·0	1014·2	1014·0	1013·9	1013·6	1013·2	
MAR	1016·8	1016·5	1016·2	1015·9	1015·9	1015·9	1016·3	1016·5	1016·5	1016·5	1016·2	1015·8	
APR	1016·5	1016·4	1016·1	1015·8	1015·8	1016·0	1016·2	1016·7	1016·9	1016·9	1016·7	1016·3	
MAY	1017·6	1017·3	1017·1	1016·7	1016·6	1016·6	1016·9	1017·3	1017·5	1017·7	1017·5	1017·1	
JUN	1022·6	1022·5	1022·5	1022·3	1022·2	1022·3	1022·7	1023·1	1023·5	1023·7	1023·6	1023·1	
JUL	1021·6	1021·4	1021·3	1021·1	1020·9	1021·1	1021·5	1021·8	1022·1	1022·2	1022·1	1021·6	
AUG	1022·6	1022·4	1022·2	1022·0	1022·0	1022·2	1022·6	1023·0	1023·3	1023·5	1023·4	1023·0	
SEP	1020·3	1020·2	1019·8	1019·7	1019·8	1020·0	1020·4	1020·8	1020·9	1020·8	1020·6	1020·3	
OCT	1019·0	1018·6	1018·2	1018·0	1018·0	1018·3	1018·7	1018·9	1018·9	1018·7	1018·4	1018·0	
NOV	1014·6	1014·3	1014·0	1013·8	1013·9	1014·1	1014·3	1014·2	1014·0	1013·9	1013·5	1013·1	
DEC	1015·8	1015·4	1014·9	1014·8	1015·0	1015·1	1015·3	1015·5	1015·4	1015·3	1015·1	1015·0	
J/Y	1018·1	1017·8	1017·5	1017·3	1017·3	1017·5	1017·8	1018·1	1018·1	1018·1	1017·9	1017·5	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·7	1013·4	1013·1	1012·9	1013·0	1013·4	1014·0	1014·6	1014·9	1015·2	1015·3	1015·2	1014·2
FEB	1012·9	1012·6	1012·3	1012·2	1012·5	1012·6	1013·2	1013·8	1014·3	1014·6	1014·6	1014·7	1013·6
MAR	1015·4	1014·9	1014·7	1014·9	1015·0	1015·3	1015·8	1016·5	1016·9	1017·2	1017·3	1017·2	1016·1
APR	1015·8	1015·3	1015·2	1015·3	1015·5	1015·8	1016·2	1016·6	1016·8	1017·0	1017·0	1016·9	1016·2
MAY	1016·4	1015·9	1015·9	1016·0	1016·3	1016·7	1017·1	1017·4	1017·6	1017·7	1017·7	1017·5	1017·0
JUN	1022·5	1022·0	1021·8	1022·0	1022·2	1022·5	1023·0	1023·3	1023·5	1023·5	1023·5	1023·3	1022·8
JUL	1020·7	1020·0	1019·9	1020·0	1020·1	1020·4	1020·8	1021·1	1021·3	1021·4	1021·4	1021·5	1021·1
AUG	1022·2	1021·6	1021·5	1021·5	1021·8	1022·0	1022·4	1022·6	1022·8	1022·9	1022·8	1022·7	1022·5
SEP	1019·6	1019·2	1019·1	1019·1	1019·3	1019·6	1020·0	1020·5	1020·8	1020·9	1020·9	1020·7	1020·1
OCT	1017·7	1017·4	1017·1	1017·1	1017·3	1017·7	1018·2	1018·9	1019·3	1019·3	1019·2	1019·0	1018·3
NOV	1012·8	1012·5	1012·3	1012·4	1012·6	1013·0	1013·7	1014·3	1014·8	1015·1	1015·1	1015·0	1013·8

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MBS - MEAN HOURLY VALUES OF PRESSURE

59/572 EAST LONDON ø 33°02'S λ 27°50'E H 125M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1014·1	1013·7	1013·8	1013·2	1013·2	1013·5	1014·3	1014·6	1014·4	1014·4	1014·2	1013·9	
FEB	1013·8	1013·5	1013·3	1013·0	1013·2	1013·1	1013·4	1013·8	1013·7	1013·5	1013·2	1012·8	
MAR	1016·4	1016·3	1015·8	1015·6	1015·7	1016·1	1016·4	1016·4	1016·4	1016·3	1016·1	1015·6	
APR	1016·4	1016·3	1015·9	1015·7	1015·7	1015·9	1016·3	1016·7	1016·9	1016·8	1016·5	1016·1	
MAY	1017·6	1017·5	1017·2	1016·9	1016·9	1017·0	1017·4	1017·6	1017·8	1017·8	1017·5	1016·7	
JUN	1023·1	1022·9	1022·9	1022·8	1022·7	1023·0	1023·4	1023·8	1024·0	1024·2	1023·8	1023·1	
JUL	1022·0	1021·8	1021·7	1021·6	1021·5	1021·7	1022·0	1022·4	1022·6	1022·8	1022·5	1021·8	
AUG	1022·4	1022·1	1022·1	1021·7	1021·7	1022·1	1022·6	1023·0	1023·3	1023·3	1023·1	1022·6	
SEP	1019·9	1019·6	1019·3	1019·2	1019·4	1019·5	1020·4	1020·8	1020·8	1020·7	1020·4	1019·9	
OCT	1018·6	1018·3	1018·0	1018·0	1018·2	1018·6	1018·8	1018·9	1018·7	1018·6	1018·1	1017·6	
NOV	1013·9	1013·7	1013·5	1013·4	1013·6	1014·0	1014·2	1014·2	1014·0	1013·8	1013·4	1013·0	
DEC	1015·3	1014·8	1014·5	1014·4	1014·6	1014·9	1015·2	1015·3	1015·2	1014·9	1014·8	1014·6	
J/Y	1017·8	1017·5	1017·3	1017·1	1017·2	1017·5	1017·9	1018·1	1018·1	1018·1	1017·8	1017·3	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·5	1013·2	1012·9	1012·6	1012·5	1012·7	1013·3	1013·7	1014·1	1014·3	1014·3	1014·3	1013·7
FEB	1012·5	1012·1	1011·7	1011·5	1011·6	1012·2	1012·7	1013·2	1013·8	1013·9	1014·1	1014·1	1013·1
MAR	1015·1	1014·7	1014·4	1014·3	1014·4	1014·6	1015·0	1015·6	1016·1	1016·4	1016·4	1016·4	1015·7
APR	1015·5	1014·9	1014·8	1015·0	1015·2	1015·6	1016·2	1016·6	1016·8	1016·9	1016·9	1016·8	1016·1
MAY	1016·2	1015·7	1015·6	1015·7	1016·2	1016·7	1017·3	1017·6	1017·8	1017·9	1017·7	1017·6	1017·1
JUN	1022·5	1021·9	1021·9	1022·1	1022·3	1022·8	1023·4	1023·7	1023·8	1023·8	1023·9	1023·8	1023·2
JUL	1021·0	1020·4	1020·3	1020·3	1020·5	1020·9	1021·1	1021·6	1021·7	1021·8	1021·8	1021·6	1021·6
AUG	1022·0	1021·5	1021·3	1021·5	1021·8	1022·2	1022·6	1022·9	1023·0	1022·9	1022·8	1022·6	1022·4
SEP	1019·2	1018·7	1018·7	1018·8	1019·2	1019·7	1020·2	1020·9	1021·1	1021·0	1020·8	1020·5	1019·9
OCT	1017·2	1016·7	1016·4	1016·6	1017·0	1017·3	1018·0	1018·6	1018·8	1018·8	1018·8	1018·7	1018·1
NOV	1012·6	1012·2	1012·0	1011·9	1012·1	1012·5	1013·1	1013·9	1014·3	1014·5	1014·5	1014·1	1013·4
DEC	1014·3	1013·8	1013·6	1013·5	1013·7	1014·0	1014·7	1015·2	1015·6	1015·9	1016·0	1015·7	1014·8
J/Y	1016·8	1016·3	1016·1	1016·1	1016·4	1016·8	1017·3	1017·8	1018·1	1018·2	1018·2	1018·0	1017·4

92/288 BEAUFORT WEST ø 32°18'S λ 22°40'E H 893M PM BY/AT 900 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	912·6	912·3	911·9	911·9	912·0	912·2	912·6	912·8	912·6	912·3	912·0	911·4	
FEB	912·6	912·4	912·2	912·1	912·1	912·4	912·8	913·1	913·0	912·7	912·3	911·7	
MAR	914·3	914·2	914·0	913·9	913·9	914·2	914·5	914·8	914·9	914·9	914·6	914·1	
APR	914·5	914·5	914·3	914·0	914·0	914·1	914·3	914·7	915·1	915·1	914·9	914·4	
MAY	914·9	914·7	914·6	914·4	914·4	914·5	914·8	915·3	915·6	915·7	915·5	915·1	
JUN	920·4	920·3	920·2	920·1	919·9	920·1	920·4	920·8	921·1	921·4	921·4	921·0	
JUL	918·9	918·8	918·7	918·6	918·5	918·6	918·9	919·3	919·6	919·7	919·7	919·1	
AUG	919·3	919·2	919·1	919·0	918·9	919·1	919·4	919·8	920·3	920·4	920·3	919·8	
SEP	916·3	916·2	915·9	915·9	915·9	916·2	916·7	917·2	917·4	917·4	917·1	916·6	
OCT	915·4	915·1	914·9	914·8	914·8	915·1	915·6	915·8	915·8	915·7	915·2	914·6	
NOV	911·6	911·3	911·2	911·1	911·2	911·6	912·0	912·2	912·1	911·8	911·3	910·8	
DEC	913·0	912·7	912·5	912·4	912·6	912·9	913·1	913·4	913·2	912·9	912·6	912·0	
J/Y	915·3	915·1	915·0	914·9	914·9	915·1	915·4	915·8	915·9	915·8	915·6	915·1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	910·7	909·9	909·4	908·8	908·5	908·8	909·6	910·5	911·2	912·0	912·6	912·8	911·3
FEB	911·0	910·4	909·6	909·3	909·1	909·3	909·8	910·5	911·1	911·7	912·1	912·5	911·5
MAR	913·4	912·6	912·0	911·8	911·8	911·9	912·4	912·9	913·6	914·2	914·4	914·5	913·7
APR	913·6	912·7	912·4	912·4	912·4	912·7	913·2	913·9	914·4	914·7	914·9	914·8	914·0
MAY	914·3	913·5	913·1	913·2	913·4	913·8	914·3	914·7	914·9	915·1	915·1	915·0	914·6
JUN	920·2	919·4	919·1	919·2	919·4	919·7	920·2	920·6	920·8	921·0	921·0	920·8	920·4
JUL	918·2	917·3	916·8	916·8	916·9	917·3	917·7	918·2	918·5	918·6	918·6	918·6	918·4
AUG	919·0	918·1	917·7	917·6	917·7	918·0	918·4	918·9	919·2	919·4	919·4	919·4	919·1
SEP	915·7	914·8	914·3	914·2	914·2	914·5	915·1	915·7	916·1	916·4	916·4	916·4	915·9
OCT	913·9	913·1	912·6	912·3	912·4	912·7	913·3	914·1	914·7	915·2	915·3	915·3	914·5
NOV	910·1	909·4	908·8	908·6	908·5	908·7	909·4	910·2	910·9	911·4	911·7	911·7	910·7
DEC	911·3	910·7	910·1	909·6	909·6	909·7	910·3	911·0	911·8	912·6	913·1	913·1	911·9
J/Y	914·3	913·5	913·0	912·8	912·8	913·1	913·6	914·3	914·8	915·2	915·4	915·4	914·7

240/808 LOUIS BOTHA ø 29°58'S λ 30°57'E H 8M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1014·1	1013·7	1013·5	1013·6	1013·9	1014·3	1014·7	1014·7	1014·7	1014·4	1014·2	1013·9	
FEB	1013·0	1012·8	1012·7	1012·7	1012·9	1013·3	1013·6	1013·6	1013·6	1013·4	1013·0	1012·5	
MAR	1015·8	1015·5	1015·4	1015·3	1015·6	1015·9	1016·3	1016·5	1016·6	1016·4	1015·9	1015·4	
APR	1016·0	1015·8	1015·5	1015·3	1015·3	1015·7	1016·1	1016·6	1016·7	1016·5	1016·2	1015·6	
MAY	1017·6	1017·5	1017·3	1017·1	1017·1	1017·4	1017·8	1018·1	1018·4	1018·3	1017·8	1016·9	
JUN	1023·3	1023·2	1023·2	1023·1	1023·2	1023·6	1024·1	1024·5	1024·8	1024·8	1024·3	1023·5	
JUL	1022·9	1022·7	1022·5	1022·4	1022·4	1022·8	1023·2	1023·6	1024·0	1024·0	1023·6	1022·9	
AUG	1023·5	1023·1	1022·7	1022·5	1022·5	1022·8	1023·2	1023·5	1023·7	1023·6	1023·1	1022·5	
SEP	1019·2	1018·9	1018·6	1018·6	1018·8	1019·2	1019·7	1020·0	1020·1	1019·9	1019·4	1018·7	
OCT	1018·4	1017·9	1017·6	1017·6	1017·8	1018·3	1018·7	1018·8	1018·8	1018·4	1017·8	1017·4	
NOV	1013·0	1012·7	1012·6	1012·6	1012·9	1013·3	1013·6	1013·6	1013·5	1013·2	1012·8	1012·4	
DEC	1014·8	1014·5	1014·3	1014·4	1014·6	1014·9	1015·2	1015·2	1015·1	1014·9	1014·7	1014·5	
J/Y	1017·6	1017·4	1017·1	1017·1	1017·3	1017·6	1018·0	1018·2	1018·3	1018·1	1017·7	1017·1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·5	1013·2	1012·7	1012·5	1012·5	1013·1	1013·7	1014·2	1014·5	1014·7	1014·7	1014·5	1013·9
FEB	1012·3	1011·9	1011·7	1011·6	1011·6	1012·1	1012·6	1013·0	1013·3	1013·5	1013·2	1013·1	1012·8
MAR	1014·9	1014·4	1014·3	1014·3	1014·6	1015·0	1015·5	1016·1	1016·3	1016·4	1016·3	1016·1	1015·6
APR	1014·9	1014·5	1014·5	1014·7	1015·0	1015·5	1016·1	1016·4	1016·7	1016·7	1016·6	1016·5	1015·8
MAY	1016·1	1015·7	1015·6	1015·8	1016·1	1016·5	1017·0	1017·3	1017·5	1017·6	1017·6	1017·4	1017·1
JUN	1022·7	1022·3	1022·3	1022·6	1023·0	1023·4	1023·9	1024·2	1024·4	1024·4	1024·3	1024·1	1023·6
JUL	1022·0	1021·5	1021·4	1021·5	1021·7	1022·1	1022·5	1022·7	1022·8	1022·9	1022·8	1022·6	1022·6
AUG	1021·5	1021·0	1021·1	1021·4	1021·7	1022·3	1022·8	1023·4	1023·6	1023·7	1023·6	1023·3	1022·7
SEP	1018·0	1017·6	1017·5	1017·7	1018·2	1018·8	1019·4	1020·1	1020·4	1020·4	1020·2	1020·1	1019·1
OCT	1016·7	1016·3	1016·1	1016·3	1016·6	1017·2	1017·8	1018·4	1018·7	1018·7	1018·6	1018·5	1017·8
NOV	1012·0	1011·5	1011·2	1011·2	1011·6	1012·1	1012·7	1013·4	1013·7	1013·8	1013·7	1013·5	1012·8
DEC	1013·8	1013·3	1013·0	1012·8	1013·0	1013·8	1014·3	1014·8	1015·2	1015·5	1015·5	1015·1	1014·5
J/Y	1016·5	1016·1	1015·9	1016·0	1016·3	1016·8	1017·4	1017·8	1018·1	1018·2	1018·1	1017·9	1017·4

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MBS - MEAN HOURLY VALUES OF PRESSURE

261/307 BLOEMFONTEIN ø 29°07'S λ 26°11'E H 1422M PM BY/AT 1400 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	861·7	861·4	861·2	861·3	861·5	861·9	862·3	862·5	862·5	862·4	862·2	861·8	
FEB	860·8	860·8	860·8	860·8	861·1	861·4	861·8	862·1	862·2	862·1	861·8	861·3	
MAR	863·1	863·1	863·0	862·9	863·0	863·3	863·7	864·0	864·3	864·4	864·2	863·7	
APR	863·2	863·1	863·0	863·0	863·1	863·4	863·8	864·1	864·5	864·4	864·2	863·6	
MAY	864·9	864·9	864·7	864·6	864·6	864·8	865·1	865·6	866·0	866·0	865·8	865·1	
JUN	869·0	869·0	869·0	868·9	868·9	869·1	869·4	869·9	870·3	870·6	870·3	869·7	
JUL	868·1	868·0	867·9	867·9	867·9	868·1	868·5	868·9	869·4	869·6	869·5	868·8	
AUG	867·6	867·5	867·3	867·3	867·3	867·6	868·1	868·5	868·8	869·0	868·7	868·1	
SEP	863·5	863·4	863·2	863·1	863·3	863·8	864·2	864·7	864·9	864·9	864·6	863·9	
OCT	862·5	862·4	862·2	862·3	862·6	863·0	863·6	863·7	863·9	863·7	863·2	862·5	
NOV	860·7	860·6	860·5	860·4	860·7	861·0	861·5	861·7	861·7	861·5	861·2	860·7	
DEC	861·6	861·3	861·2	861·3	861·6	862·0	862·4	862·6	862·4	862·2	861·9	861·4	
J/Y	863·9	863·8	863·7	863·7	863·8	864·1	864·5	864·9	865·1	865·1	864·8	864·2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	861·2	860·7	860·1	859·5	859·2	859·4	859·9	860·6	861·1	861·6	861·9	861·9	861·2
FEB	860·8	860·3	859·7	859·2	859·1	859·2	859·5	860·0	860·3	860·7	860·7	860·8	860·7
MAR	863·1	862·3	861·6	861·5	861·6	861·7	862·0	862·6	863·0	863·3	863·3	863·4	863·0
APR	862·8	862·1	861·8	861·6	861·7	861·8	862·1	862·6	862·6	863·1	863·3	863·3	863·0
MAY	864·4	863·7	863·4	863·4	863·6	863·8	864·2	864·6	864·9	865·0	864·9	864·8	864·7
JUN	868·9	868·3	868·0	868·0	868·2	868·3	868·7	869·0	869·2	869·3	869·3	869·4	869·1
JUL	867·9	867·2	866·7	866·6	866·6	866·8	867·2	867·6	867·7	867·8	868·0	867·9	867·9
AUG	867·2	866·4	866·0	865·8	866·0	866·2	866·6	867·0	867·3	867·4	867·5	867·4	867·4
SEP	863·1	862·4	861·9	861·8	861·9	862·3	862·7	863·3	863·7	863·9	864·0	864·0	863·4
OCT	861·7	861·1	860·4	860·1	860·1	860·4	860·9	861·5	862·0	862·2	862·3	862·3	862·1
NOV	860·0	859·4	858·8	858·5	858·4	858·6	859·0	859·8	860·3	860·7	860·9	860·8	860·3
DEC	860·8	860·1	859·4	858·9	858·7	858·7	859·4	860·0	860·5	861·1	861·6	861·8	861·0
J/Y	863·5	862·8	862·3	862·1	862·1	862·3	862·7	863·2	863·5	863·8	864·0	864·0	863·7

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1013·3	1012·9	1012·4	1012·1	1012·2	1012·4	1012·8	1013·1	1013·1	1012·8	1012·6	1012·3	
FEB	1014·7	1014·5	1014·2	1014·0	1013·9	1014·1	1014·5	1014·9	1015·0	1014·8	1014·5	1014·2	
MAR	1014·9	1014·8	1014·4	1014·1	1014·0	1014·2	1014·6	1015·0	1015·2	1015·3	1015·0	1014·6	
APR	1015·9	1015·8	1015·7	1015·3	1015·0	1015·3	1015·5	1015·9	1016·3	1016·5	1016·2	1015·7	
MAY	1018·0	1017·8	1017·7	1017·4	1017·2	1017·1	1017·4	1017·8	1018·2	1018·4	1018·4	1017·9	
JUN	1022·0	1021·8	1021·7	1021·5	1021·4	1021·4	1021·7	1022·0	1022·3	1022·5	1022·7	1022·2	
JUL	1020·6	1020·4	1020·3	1020·1	1019·9	1019·9	1020·3	1020·6	1020·8	1021·1	1021·2	1020·8	
AUG	1021·5	1021·4	1021·2	1020·9	1020·8	1020·9	1021·2	1021·6	1021·7	1021·9	1021·9	1021·4	
SEP	1018·7	1018·6	1018·2	1018·0	1017·9	1018·3	1018·7	1019·0	1019·1	1019·1	1018·7	1018·3	
OCT	1017·8	1017·4	1017·0	1016·9	1016·9	1017·1	1017·6	1018·1	1018·1	1018·1	1017·8	1017·3	
NOV	1015·5	1015·2	1014·9	1014·7	1014·7	1014·9	1015·4	1015·6	1015·6	1015·4	1015·1	1014·7	
DEC	1013·9	1013·5	1013·1	1012·9	1012·9	1013·1	1013·6	1013·9	1013·9	1013·7	1013·5	1013·1	
J/Y	1017·2	1017·0	1016·7	1016·5	1016·4	1016·6	1016·9	1017·3	1017·4	1017·5	1017·3	1016·9	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1011·8	1011·3	1010·9	1010·6	1010·4	1010·6	1011·1	1011·8	1012·5	1013·0	1013·3	1013·4	1012·2
FEB	1013·7	1013·2	1012·8	1012·4	1012·2	1012·3	1012·7	1013·4	1014·1	1014·6	1014·9	1015·0	1013·9
MAR	1014·0	1013·4	1012·8	1012·4	1012·5	1012·7	1013·1	1013·7	1014·4	1014·9	1015·1	1015·1	1014·2
APR	1014·9	1014·2	1013·6	1013·5	1013·7	1014·1	1014·5	1015·0	1015·6	1015·9	1016·1	1016·1	1015·3
MAY	1017·2	1016·4	1016·0	1016·0	1016·2	1016·6	1017·0	1017·7	1018·0	1018·3	1018·4	1018·4	1017·5
JUN	1021·5	1020·7	1020·4	1020·2	1020·4	1020·8	1021·2	1021·7	1022·0	1022·2	1022·3	1022·2	1021·6
JUL	1020·0	1019·3	1018·8	1018·7	1018·9	1019·3	1019·8	1020·2	1020·5	1020·7	1020·7	1020·6	1020·1
AUG	1020·6	1019·8	1019·3	1019·0	1019·2	1019·7	1020·1	1020·7	1021·1	1021·4	1021·6	1021·6	1020·9
SEP	1017·6	1017·0	1016·5	1016·3	1016·3	1016·7	1017·1	1017·7	1018·2	1018·7	1018·8	1018·7	1018·0
OCT	1016·6	1016·1	1015·6	1015·4	1015·6	1015·9	1016·4	1017·2	1017·7	1018·0	1018·1	1018·0	1017·1
NOV	1014·2	1013·7	1013·3	1013·0	1013·1	1013·3	1013·9	1014·5	1015·1	1015·6	1015·8	1015·8	1014·7
DEC	1012·8	1012·3	1011·9	1011·5	1011·3	1011·4	1011·9	1012·6	1013·1	1013·7	1014·1	1014·1	1013·0
J/Y	1016·2	1015·6	1015·2	1014·9	1015·0	1015·3	1015·7	1016·3	1016·9	1017·3	1017·4	1017·4	1016·5

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H 1197M PM BY/AT 1250 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	875·6	875·4	875·2	875·3	875·6	876·0	876·5	876·8	876·8	876·7	876·4	876·1	
FEB	875·5	875·4	875·3	875·3	875·5	875·9	876·4	876·7	876·7	876·7	876·4	876·0	
MAR	877·8	877·7	877·6	877·5	877·6	877·8	878·2	878·6	878·9	879·0	878·8	878·3	
APR	877·9	877·9	877·8	877·7	877·7	878·0	878·3	878·7	879·0	879·0	878·7	878·1	
MAY	879·7	879·6	879·4	879·3	879·3	879·5	879·7	880·2	880·6	880·8	880·5	879·9	
JUN	884·3	884·2	884·2	884·2	884·1	884·3	884·6	885·1	885·6	885·9	885·7	885·1	
JUL	882·9	882·8	882·7	882·7	882·6	882·8	883·2	883·6	884·1	884·4	884·3	883·7	
AUG	883·0	882·9	882·7	882·6	882·7	882·9	883·2	883·7	884·2	884·4	884·3	883·6	
SEP	878·5	878·4	878·2	878·2	878·4	878·8	879·3	879·7	880·0	880·0	879·6	879·0	
OCT	877·5	877·4	877·3	877·4	877·5	877·9	878·5	878·8	878·8	878·6	878·1	877·4	
NOV	875·4	875·2	875·2	875·1	875·3	875·7	876·3	876·5	876·5	876·4	875·9	875·3	
DEC	875·8	875·8	875·8	875·8	875·9	876·4	876·8	877·1	877·0	876·9	876·5	876·0	
J/Y	878·7	878·6	878·5	878·4	878·5	878·8	879·3	879·6	879·9	879·9	879·6	879·0	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	875·5	875·0	874·4	873·8	873·6	873·7	874·1	874·6	875·0	875·4	875·7	875·8	875·4
FEB	875·5	874·9	874·4	873·8	873·6	873·6	873·9	874·4	874·8	875·1	875·2	875·4	875·3
MAR	877·7	877·0	876·5	876·2	876·1	876·3	876·6	877·1	877·6	877·7	878·0	878·0	877·6
APR	877·4	876·7	876·3	876·1	876·1	876·3	876·7	877·4	877·7	877·9	878·1	878·0	877·6
MAY	879·1	878·4	878·0	878·0	878·1	878·4	878·9	879·2	879·5	879·6	879·8	879·7	879·4
JUN	884·3	883·6	883·3	883·2	883·3	883·5	883·8	884·2	884·4	884·5	884·6	884·6	884·4
JUL	882·8	882·0	881·6	881·4	881·5	881·6	882·0	882·3	882·5	882·7	882·8	882·8	882·7
AUG	882·7	881·8	881·4	881·1	881·2	881·5	881·8	882·2	882·5	882·8	882·8	882·8	882·7
SEP	878·1	877·4	876·9	876·7	876·7	877·0	877·4	877·9	878·4	878·7	878·7	878·8	878·4
OCT	876·6	875·9	875·2	874·9	874·9	875·2	875·7	876·2	876·7	877·0	877·2	877·4	877·0
NOV	874·8	873·9	873·4	872·9	872·8	873·1	873·7	874·3	874·8	875·2	875·5	875·5	874·9
DEC	875·4	874·6	873·9	873·3	873·0	873·3	873·8	874·4	874·9	875·5	875·8	875·8	875·4
J/Y	878·3	877·6	877·1	876·8	876·7	877·0	877·4	877·9	878·2	878·5	878·7	878·7	878·4

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MBS - MEAN HOURLY VALUES OF PRESSURE

517/476 UPINGTON ø 28°26'S λ 21°16'E H 814M PM BY/AT 800 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	921·2	921·1	921·1	921·1	921·3	921·7	922·0	922·3	922·3	922·1	921·9	921·8	
FEB	922·6	922·5	922·4	922·3	922·4	922·7	923·1	923·4	923·5	923·5	923·3	922·9	
MAR	924·1	924·1	925·9	923·8	925·9	924·2	924·6	925·1	925·3	925·5	925·1	924·7	
APR	924·5	924·6	924·4	924·2	924·2	924·4	924·7	925·2	925·5	925·6	925·4	925·1	
MAY	926·9	926·8	926·6	926·5	926·5	926·7	927·0	927·5	927·8	927·9	927·8	927·3	
JUN	932·0	932·0	932·0	931·9	931·8	932·0	932·4	932·8	933·2	933·5	933·5	933·1	
JUL	929·9	929·8	929·6	929·6	929·5	929·7	930·0	930·6	930·9	931·2	931·2	930·7	
AUG	930·5	930·4	930·3	930·2	930·3	930·6	931·1	931·6	931·9	932·0	931·8	931·2	
SEP	925·8	925·6	925·5	925·4	925·6	926·1	926·6	927·1	927·3	927·2	926·9	926·4	
OCT	924·8	924·6	924·5	924·5	924·7	925·1	925·7	926·0	926·0	925·9	925·6	925·0	
NOV	921·9	921·8	921·9	921·9	922·2	922·7	923·2	923·5	923·4	923·1	922·8	922·3	
DEC	921·2	921·0	920·9	920·9	921·2	921·6	922·0	922·2	922·1	921·9	921·6	921·1	
J/Y	925·5	925·4	925·3	925·2	925·3	925·6	926·0	926·4	926·6	926·6	926·4	925·9	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	921·0	920·4	919·7	919·0	918·6	918·6	918·9	919·6	920·0	920·7	921·1	921·2	920·8
FEB	922·5	921·9	921·1	920·6	920·3	920·3	920·6	921·1	921·6	922·0	922·3	922·6	922·1
MAR	924·2	923·5	922·7	922·3	922·2	922·2	922·5	923·0	923·5	923·9	924·1	924·2	923·9
APR	924·4	923·7	923·2	922·9	922·9	923·0	923·4	923·8	924·1	924·4	924·7	924·6	924·3
MAY	926·6	925·9	925·5	925·2	925·3	925·5	926·0	926·4	926·6	926·9	927·0	927·0	926·6
JUN	932·2	931·4	931·0	930·8	930·8	931·0	931·4	931·8	932·1	932·2	932·4	932·3	932·1
JUL	929·8	929·0	928·5	928·2	928·3	928·5	928·9	929·2	929·5	929·7	929·9	929·8	929·7
AUG	930·4	929·6	929·0	928·6	928·7	928·9	929·2	929·6	930·0	930·2	930·3	930·5	930·3
SEP	925·7	925·1	924·4	924·1	924·0	924·1	924·5	925·0	925·5	925·7	925·8	925·8	925·6
OCT	924·4	923·9	922·9	922·4	922·3	922·5	922·9	923·4	924·0	924·4	924·5	924·7	924·4
NOV	921·7	921·2	920·3	919·8	919·5	919·7	920·0	920·5	921·1	921·5	921·9	922·0	921·7
DEC	920·6	919·9	919·1	918·5	918·2	918·5	919·1	919·6	920·2	920·7	921·2	921·2	920·6
J/Y	925·3	924·6	923·9	923·5	923·4	923·6	923·9	924·4	924·9	925·2	925·4	925·5	925·2

419/184 KEETMANSHOOP ø 26°34'S λ 18°07'E H 1066M PM BY/AT 1100 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	890·3	890·1	889·9	889·8	889·9	890·3	890·7	891·1	891·1	891·0	890·9	890·6	
FEB	891·6	891·6	891·5	891·4	891·4	891·8	892·2	892·7	893·0	893·0	892·9	892·6	
MAR	892·7	892·6	892·6	892·5	892·5	892·7	893·1	893·6	894·0	894·2	894·1	893·8	
APR	892·5	892·6	892·5	892·4	892·4	892·7	893·0	893·3	893·8	894·1	894·1	893·7	
MAY	894·5	894·4	894·3	894·2	894·1	894·3	894·6	895·0	895·5	895·8	895·8	895·5	
JUN	898·7	898·6	898·5	898·5	898·5	898·6	898·9	899·4	899·8	900·3	900·5	900·2	
JUL	896·8	896·8	896·7	896·6	896·6	896·7	896·9	897·4	897·8	898·2	898·5	898·3	
AUG	897·6	897·6	897·4	897·3	897·3	897·5	897·8	898·3	898·8	899·2	899·3	899·0	
SEP	893·7	893·7	893·5	893·3	893·4	893·7	894·1	894·5	895·0	895·2	895·0	894·6	
OCT	892·9	892·7	892·6	892·6	892·8	893·0	893·6	894·2	894·5	894·5	894·2	893·6	
NOV	891·1	890·8	890·8	890·8	891·0	891·3	892·0	892·5	892·6	892·5	892·2	891·7	
DEC	890·6	890·4	890·2	890·1	890·3	890·5	891·0	891·4	891·5	891·3	891·2	890·8	
J/Y	893·6	893·5	893·4	893·3	893·3	893·6	894·0	894·5	894·8	894·9	894·9	894·5	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	890·1	889·6	888·8	888·0	887·5	887·3	887·5	888·1	888·7	889·3	889·9	890·2	889·6
FEB	892·0	891·4	890·7	890·0	889·6	889·4	889·7	890·2	890·6	891·0	891·4	891·6	891·4
MAR	893·2	892·4	891·6	891·1	890·7	890·7	890·8	891·2	891·7	892·2	892·5	892·6	892·5
APR	892·9	892·1	891·4	891·0	891·0	891·0	891·0	891·6	892·0	892·3	892·6	892·6	892·4
MAY	894·7	894·0	893·3	893·0	892·9	893·0	893·4	893·9	894·2	894·4	894·6	894·6	894·3
JUN	899·4	898·6	898·0	897·6	897·6	897·7	898·0	898·4	898·6	898·7	898·9	898·9	898·8
JUL	897·5	896·6	896·0	895·5	895·5	895·6	895·7	896·0	896·3	896·4	896·6	896·7	896·7
AUG	898·1	897·1	896·4	896·0	895·9	895·9	896·1	896·6	896·9	897·2	897·5	897·5	897·4
SEP	893·8	893·1	892·4	892·0	891·9	891·9	892·2	892·6	893·2	893·6	893·8	893·8	893·5
OCT	892·9	892·2	891·4	890·8	890·6	890·7	890·9	891·6	892·2	892·5	892·8	892·9	892·6
NOV	891·1	890·4	889·5	888·9	888·4	888·3	888·5	889·2	889·8	890·4	890·9	891·0	890·6
DEC	890·2	889·5	888·7	887·9	887·5	887·5	887·8	888·6	889·3	890·0	890·5	890·7	889·9
J/Y	893·8	893·1	892·3	891·8	891·6	891·6	891·8	892·3	892·8	893·2	893·5	893·6	893·3

476/398 JAN SMUTS ø 26°08'S λ 28°14'E H 1694M PM BY/AT 1700 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	831·8	831·5	831·4	831·4	831·7	832·0	832·4	832·6	832·6	832·6	832·4	832·1	
FEB	831·5	831·3	831·1	831·2	831·4	831·7	832·2	832·4	832·5	832·6	832·4	832·1	
MAR	833·5	833·3	833·1	833·0	833·1	833·5	833·9	834·3	834·6	834·7	834·6	834·2	
APR	833·6	833·4	833·2	833·1	833·2	833·6	833·9	834·4	834·8	834·8	834·7	834·2	
MAY	835·1	834·9	834·7	834·6	834·7	834·9	835·3	835·8	836·2	836·3	836·1	835·5	
JUN	837·6	837·5	837·4	837·4	837·4	837·6	837·9	838·3	838·7	839·0	838·8	838·3	
JUL	837·3	837·2	837·0	836·9	836·9	837·2	837·5	838·0	838·5	838·7	838·5	838·0	
AUG	837·0	836·8	836·6	836·5	836·6	836·9	837·2	837·7	838·1	838·3	838·1	837·5	
SEP	835·9	835·6	835·3	835·3	835·4	835·7	834·1	834·6	835·0	835·1	834·9	834·5	
OCT	833·3	833·0	832·9	832·9	833·1	833·5	833·9	834·2	834·4	834·3	834·1	833·5	
NOV	831·5	831·3	831·3	831·3	831·5	831·8	831·9	832·2	832·4	832·5	832·5	832·3	831·9
DEC	831·9	831·7	831·5	831·5	831·8	832·1	832·6	832·8	832·9	832·8	832·7	832·4	
J/Y	834·0	833·8	833·6	833·6	833·7	834·1	834·4	834·8	835·1	835·1	835·0	834·5	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	831·6	831·2	830·6	830·2	830·1	830·3	830·7	831·2	831·7	832·1	832·2	832·1	831·6
FEB	831·4	831·1	830·6	830·3	830·1	830·2	830·7	831·1	831·4	831·7	831·7	831·6	831·4
MAR	833·7	833·2	832·7	832·4	832·4	832·6	832·9	833·3	833·7	833·9	833·9	833·9	833·5
APR	833·5	832·9	832·6	832·6	832·6	832·9	833·1	833·4	833·7	833·8	833·7	833·6	833·6
MAY	834·8	834·3	834·0	834·0	834·1	834·4	834·7	835·1	835·3	835·4	835·2	835·2	835·0
JUN	837·6	837·1	836·9	836·8	837·0	837·2	837·6	837·9	838·1	838·2	838·2	838·1	837·8
JUL	837·2	836·6	836·3	836·2	836·3	836·6	836·9	837·2	837·4	837·5	837·5	837·3	837·3
AUG	836·7	836·0	835·6	835·5	835·6	835·9	836·2	836·6	836·8	837·0	837·0	836·9	836·8
SEP	833·8	833·3	832·9	832·9	832·9	833·2	833·5	833·9	834·4	834·6	834·7	834·6	833·9
OCT	832·9	832·4	831·8	831·8	831·8	831·8	832·2	832·8	833·2	833·4	833·5	833·4	833·1
NOV	831·4	830·8	830·3	829·9	829·9	830·2	830·6	831·0	831·8	832·1	832·0	831·8	831·4
DEC	832·0	831·5	831·0	830·6	830·6	830·7	831·1	831·5	832·0	832·4	832·4	832·1	831·9
J/Y	833·9	833·4	832·9	832·7	832·8	833·0	833·3	833·7	834·1	834·3	834·3	834·2	833·9

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK – MBS – MEAN HOURLY VALUES OF PRESSURE

508/232 MAFEKING φ 25°52'S λ 25°38'E H 1277M PM BY/AT 1300 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	-	-	-	-	-	-	-	-	-	-	-	-	
FEB	-	-	-	-	-	-	-	-	-	-	-	-	
MAR	-	-	-	-	-	-	-	-	-	-	-	-	
APR	-	-	-	-	-	-	-	-	-	-	-	-	
MAY	-	-	-	-	-	-	-	-	-	-	-	-	
JUN	879·6	879·5	879·4	879·3	879·3	879·4	879·7	880·2	880·8	881·0	880·9	880·6	
JUL	878·2	878·0	877·9	877·8	877·9	878·0	878·4	879·0	879·4	879·7	879·7	879·4	
AUG	877·7	877·7	877·5	877·4	877·5	877·7	878·1	878·5	879·0	879·3	879·2	878·8	
SEP	871·4	871·1	870·9	870·8	870·9	871·3	871·8	872·3	872·6	872·7	872·4	872·0	
OCT	872·9	872·7	872·6	872·5	872·7	873·1	873·5	873·9	874·2	874·3	874·0	873·4	
NOV	870·7	870·5	870·5	870·6	870·8	871·1	871·6	872·0	872·0	871·9	871·6	871·2	
DEC	871·8	871·3	871·3	871·3	871·7	872·0	872·4	872·7	872·7	872·5	872·3	871·9	
J/Y	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	879·7	878·7	878·4	878·3	878·4	878·5	878·9	879·3	879·6	879·7	879·8	879·7	879·5
JUL	878·7	877·7	877·5	877·4	877·4	877·5	877·7	878·0	878·3	878·5	878·5	878·4	878·3
AUG	877·9	876·9	876·4	876·1	876·0	876·1	876·5	876·9	877·2	877·5	877·6	877·7	877·6
SEP	871·5	870·6	870·1	869·8	869·9	870·2	870·6	871·0	871·3	871·6	871·7	871·7	871·2
OCT	872·6	871·9	871·1	870·6	870·5	870·7	871·1	871·6	872·2	872·9	873·1	873·0	872·5
NOV	870·6	869·9	869·3	868·8	868·6	868·7	869·3	869·9	870·4	870·9	871·0	870·9	870·5
DEC	871·4	870·7	870·0	869·5	869·3	869·5	869·9	870·4	870·9	871·4	871·7	871·7	871·2
J/Y	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-

513/405A PRETORIA φ 25°45'S λ 28°14'E H 1369M PM BY/AT 1400 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	861·8	861·5	861·4	861·4	861·6	862·0	862·4	862·6	862·5	862·3	862·1	861·6	
FEB	861·5	861·3	861·1	861·2	861·3	861·7	862·2	862·4	862·4	862·4	862·1	861·5	
MAR	863·6	863·3	863·1	863·1	863·3	863·8	864·2	864·7	864·9	864·9	864·6	864·0	
APR	864·0	863·9	863·7	863·4	863·5	863·9	864·3	864·9	865·2	865·5	865·0	864·3	
MAY	865·7	865·6	865·4	865·3	865·4	865·7	866·1	866·7	867·0	867·1	866·8	866·0	
JUN	868·7	868·6	868·5	868·5	868·5	868·7	869·1	869·5	869·8	870·0	869·7	868·9	
JUL	868·3	868·2	868·1	868·0	868·0	868·2	868·7	869·2	869·6	869·8	869·5	868·7	
AUG	867·9	867·7	867·6	867·4	867·5	867·8	868·3	868·8	869·0	869·2	868·8	868·0	
SEP	864·5	864·2	864·0	864·1	864·5	865·0	865·5	865·8	865·9	865·9	865·5	864·9	
OCT	863·8	863·5	863·4	863·4	863·7	864·2	864·6	864·9	865·1	865·0	864·4	863·7	
NOV	861·8	861·4	861·3	861·3	861·6	862·1	862·4	862·7	862·6	862·5	862·3	861·7	
DEC	862·0	861·8	861·7	861·7	862·0	862·5	862·8	863·1	863·2	863·0	862·8	862·3	
J/Y	864·5	864·3	864·1	864·1	864·2	864·6	865·0	865·4	865·6	865·6	865·3	864·6	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	861·1	860·5	859·9	859·4	859·2	859·4	860·0	860·8	861·3	861·8	862·1	862·1	861·3
FEB	861·0	860·4	859·7	859·3	859·3	859·5	859·9	860·6	861·0	861·4	861·6	861·6	861·1
MAR	863·3	862·6	862·1	861·8	861·7	861·9	862·3	862·9	863·4	863·8	863·9	863·9	863·4
APR	863·5	862·8	862·4	862·3	862·4	862·7	863·0	863·5	863·8	863·9	864·0	864·0	863·7
MAY	865·1	864·5	864·2	864·1	864·2	864·5	865·1	865·4	865·7	865·8	865·8	865·7	865·5
JUN	868·1	867·6	867·3	867·2	867·4	867·7	868·1	868·5	868·8	869·1	869·2	869·1	868·6
JUL	867·8	867·1	866·7	866·6	866·7	866·9	867·4	867·7	868·0	868·2	868·3	868·2	868·1
AUG	867·0	866·2	865·8	865·7	865·8	866·0	866·5	867·1	867·3	867·5	867·7	867·7	867·4
SEP	864·1	863·4	863·0	862·9	863·0	863·4	863·8	864·5	864·9	865·1	865·2	865·2	864·4
OCT	863·0	862·2	861·7	861·4	861·3	861·5	862·1	862·8	863·3	863·7	863·8	863·8	863·4
NOV	861·0	860·3	859·7	859·2	859·1	859·3	860·0	860·7	861·3	862·0	861·9	861·8	861·3
DEC	861·7	861·1	860·5	860·2	860·2	860·4	860·8	861·5	861·9	862·4	862·6	862·3	861·9
J/Y	863·9	863·2	862·7	862·5	862·5	862·8	863·3	863·8	864·2	864·6	864·7	864·6	864·2

677/802 PIETERSBURG φ 23°52'S λ 29°27'E H 1230M PM BY/AT 1250 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	877·1	876·9	876·7	876·6	876·8	877·3	877·7	877·9	877·9	877·8	877·5	877·2	
FEB	877·3	877·0	876·8	876·7	876·9	877·2	877·6	877·9	878·1	877·9	877·6	877·1	
MAR	879·4	879·3	879·2	879·1	879·2	879·6	880·0	880·5	880·7	880·7	880·3	879·7	
APR	879·7	879·5	879·2	879·1	879·1	879·5	880·0	880·6	881·1	880·8	880·4	879·7	
MAY	882·0	881·7	881·4	881·4	881·4	881·6	882·1	882·6	883·0	883·0	882·6	881·8	
JUN	884·6	884·5	884·3	884·2	884·2	884·3	884·9	885·5	885·9	886·0	885·6	885·0	
JUL	884·6	884·3	884·1	884·0	884·0	884·3	884·7	885·2	885·6	885·7	885·5	884·7	
AUG	884·2	883·9	883·7	883·6	883·6	884·0	884·5	885·0	885·4	885·5	885·0	884·1	
SEP	880·8	880·7	880·4	880·2	880·4	881·0	881·4	881·8	882·1	882·1	881·5	881·0	
OCT	880·2	879·9	879·6	879·7	879·8	880·3	880·8	881·1	881·3	881·1	880·6	880·0	
NOV	877·5	877·1	877·1	877·3	877·6	878·2	878·6	878·8	878·7	878·4	878·0	877·5	
DEC	877·9	877·8	877·6	877·6	877·9	878·4	878·9	879·1	879·1	879·0	878·7	878·2	
J/Y	880·4	880·2	880·0	880·0	880·1	880·5	880·9	881·3	881·6	881·5	881·1	880·5	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	876·8	876·2	875·5	875·1	875·0	875·2	875·8	876·4	877·0	877·5	877·7	877·5	876·8
FEB	876·7	875·9	875·5	875·1	875·0	875·2	875·7	876·5	876·9	877·3	877·5	877·5	876·8
MAR	879·1	878·3	877·9	877·7	877·8	878·0	878·4	879·0	879·5	879·8	879·8	879·7	879·3
APR	878·9	878·2	877·8	877·6	877·7	878·1	878·6	879·2	879·5	879·8	879·8	879·8	879·3
MAY	881·0	880·3	879·9	879·8	880·1	880·4	881·0	881·6	881·9	882·1	882·1	882·0	881·5
JUN	884·1	883·4	883·1	883·0	883·4	883·7	884·1	884·6	885·0	885·2	885·3	885·1	884·5
JUL	883·8	883·1	882·7	882·5	882·7	883·0	883·5	883·9	884·3	884·5	884·5	884·5	884·2
AUG	883·2	882·5	882·0	882·0	882·1	882·5	883·0	883·5	883·8	884·0	884·1	884·0	883·7
SEP	880·1	879·5	879·1	879·0	879·2	879·4	880·0	880·6	881·1	881·5	881·5	881·5	880·7
OCT	879·3	878·7	878·2	877·9	878·0	878·2	878·6	879·3	879·8	880·1	880·3	880·3	879·7
NOV	876·8	876·1	875·6	875·2	875·1	875·4	876·0	876·7	877·1	877·6	877·6	877·5	877·1
DEC	877·7	877·0	876·4	876·0	876·0	876·3	876·8	877·4	878·0	878·4	878·5	878·2	877·8
J/Y	879·8	879·1	878·6	878·4	878·5	878·8	879·3	879·9	880·3	880·7	880·7	880·6	880·1

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MBS - MEAN HOURLY VALUES OF PRESSURE

735/ 41 SWAKOPMUND IGY φ 22°41'S λ 14°32'E H 18M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1012·9	1012·5	1012·1	1012·0	1012·1	1012·4	1012·7	1013·3	1013·4	1013·2	1013·0	1012·6	
FEB	1013·7	1013·4	1013·1	1012·8	1012·9	1013·1	1013·6	1014·2	1014·5	1014·6	1014·5	1013·9	
MAR	1013·4	1013·2	1013·0	1012·8	1012·8	1012·9	1013·3	1013·8	1014·2	1014·3	1014·1	1013·7	
APR	1014·4	1014·2	1014·0	1013·8	1013·7	1013·9	1014·1	1014·7	1015·3	1015·5	1015·4	1014·9	
MAY	1016·8	1016·7	1016·6	1016·4	1016·4	1016·5	1016·8	1017·4	1017·8	1018·1	1018·1	1017·6	
JUN	1019·4	1019·4	1019·3	1019·1	1019·0	1019·1	1019·5	1020·0	1020·6	1021·0	1021·0	1020·3	
JUL	1019·5	1019·4	1019·3	1019·2	1019·2	1019·2	1019·6	1020·1	1020·7	1021·1	1021·2	1020·7	
AUG	1018·1	1018·0	1017·8	1017·6	1017·7	1017·8	1018·3	1018·8	1019·4	1019·7	1019·7	1019·1	
SEP	1017·1	1016·7	1016·7	1016·4	1016·3	1016·6	1017·1	1017·7	1018·2	1018·3	1018·0	1017·4	
OCT	1016·3	1016·0	1015·8	1015·6	1015·7	1015·9	1016·4	1017·0	1017·2	1017·2	1017·0	1016·5	
NOV	1014·6	1014·3	1013·9	1013·9	1014·0	1014·2	1014·6	1015·1	1015·3	1015·2	1014·9	1014·6	
DEC	1013·7	1013·5	1013·3	1013·2	1013·3	1013·5	1014·0	1014·5	1014·5	1014·4	1014·1	1013·7	
J/Y	1015·8	1015·6	1015·4	1015·2	1015·3	1015·4	1015·8	1016·4	1016·8	1016·9	1016·7	1016·2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·2	1011·7	1011·1	1010·5	1010·2	1010·2	1010·7	1011·5	1012·3	1012·8	1013·1	1013·2	1012·2
FEB	1013·5	1012·9	1012·3	1011·8	1011·5	1011·5	1011·9	1012·4	1013·1	1013·5	1013·9	1013·9	1013·2
MAR	1013·1	1012·4	1011·7	1011·2	1011·0	1011·1	1011·4	1012·0	1012·7	1013·3	1013·5	1013·4	1012·8
APR	1014·2	1013·5	1012·9	1012·6	1012·5	1012·7	1013·1	1013·6	1014·1	1014·4	1014·5	1014·5	1014·0
MAY	1016·9	1016·1	1015·4	1015·1	1015·1	1015·3	1015·8	1016·2	1016·8	1017·0	1017·1	1017·2	1016·6
JUN	1019·7	1018·6	1018·0	1017·6	1017·6	1017·8	1018·2	1018·7	1019·1	1019·4	1019·6	1019·6	1019·2
JUL	1019·8	1018·8	1018·1	1017·7	1017·8	1017·9	1018·4	1018·8	1019·2	1019·4	1019·6	1019·6	1019·3
AUG	1018·1	1017·2	1016·4	1015·9	1015·9	1016·0	1016·3	1016·9	1017·5	1017·9	1018·2	1018·2	1017·8
SEP	1016·5	1015·7	1015·1	1014·7	1014·6	1014·8	1015·2	1015·8	1016·4	1016·8	1016·9	1016·9	1016·5
OCT	1016·0	1015·4	1014·7	1014·3	1014·2	1014·4	1014·8	1015·4	1016·1	1016·5	1016·7	1016·7	1015·9
NOV	1014·1	1013·5	1013·0	1012·5	1012·2	1012·3	1012·6	1013·3	1014·1	1014·5	1014·8	1014·8	1014·0
DEC	1013·2	1012·7	1012·0	1011·5	1011·2	1011·3	1011·6	1012·3	1012·9	1013·4	1013·8	1013·8	1013·1
J/Y	1015·6	1014·9	1014·2	1013·8	1013·6	1013·8	1014·2	1014·7	1015·4	1015·7	1016·0	1016·0	1015·4

746/154 WINDHOEK φ 22°34'S λ 17°06'E H 1728M PM BY/AT 1700 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	831·3	831·0	830·6	830·4	830·2	830·5	830·9	831·3	831·4	831·4	831·2	831·0	
FEB	832·4	832·1	831·8	831·6	831·5	831·7	832·2	832·6	832·8	832·8	832·7	832·5	
MAR	833·5	833·3	833·0	832·8	832·6	832·9	833·2	833·6	834·0	834·1	833·9	833·6	
APR	833·5	833·3	833·0	832·7	832·5	832·7	833·0	833·5	833·9	834·0	833·9	833·5	
MAY	834·7	834·6	834·4	834·1	833·8	833·9	834·3	834·8	835·3	835·4	835·3	834·8	
JUN	837·4	837·3	837·1	836·9	836·6	836·7	836·9	837·5	838·2	838·3	838·2	837·7	
JUL	836·4	836·3	836·2	835·9	835·5	835·6	835·9	836·3	837·0	837·1	837·1	836·7	
AUG	836·6	836·5	836·2	836·0	835·8	836·0	836·4	836·9	837·3	837·4	837·3	836·8	
SEP	833·6	833·3	833·0	832·7	832·5	832·7	833·1	833·6	834·0	834·0	833·8	833·3	
OCT	833·3	832·9	832·7	832·5	832·4	832·7	833·1	833·6	833·8	833·7	833·5	832·9	
NOV	832·2	831·9	831·6	831·5	831·4	831·6	831·9	832·2	832·3	832·2	831·9	831·6	
DEC	831·7	831·4	831·2	831·0	830·8	831·1	831·3	831·7	831·8	831·7	831·5	831·2	
J/Y	833·9	833·7	833·4	833·2	833·0	833·2	833·5	834·0	834·3	834·3	834·2	833·8	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	830·6	830·1	829·5	829·0	828·7	828·8	829·3	829·9	830·6	831·2	831·5	831·7	830·5
FEB	832·1	831·6	831·0	830·5	830·3	830·3	830·7	831·2	831·7	832·2	832·5	832·6	831·8
MAR	833·1	832·3	831·7	831·3	831·1	831·3	831·6	832·2	832·9	833·5	833·7	833·8	832·9
APR	832·9	832·2	831·5	831·2	831·1	831·3	831·7	832·2	832·8	833·2	833·4	833·5	832·8
MAY	834·1	833·3	832·9	832·6	832·6	833·0	833·4	833·9	834·4	834·7	834·8	834·8	834·2
JUN	836·9	836·1	835·6	835·4	835·5	835·8	836·3	836·7	837·1	837·5	837·6	837·7	836·9
JUL	835·9	835·0	834·4	834·1	834·2	834·5	835·0	835·3	835·8	836·1	836·3	836·3	835·8
AUG	836·0	835·1	834·5	834·2	834·2	834·5	834·9	835·4	835·9	836·3	836·5	836·5	836·0
SEP	832·5	831·9	831·4	831·1	831·1	831·4	831·8	832·5	833·1	833·6	833·8	833·9	832·8
OCT	832·3	831·6	831·1	830·7	830·6	830·8	831·4	832·0	832·7	833·1	833·3	833·4	832·5
NOV	831·1	830·5	829·9	829·5	829·3	829·6	830·0	830·7	831·4	831·9	832·3	832·3	831·3
DEC	830·7	830·1	829·4	828·9	828·5	828·6	829·0	829·9	830·7	831·2	831·7	831·9	830·7
J/Y	833·2	832·5	831·9	831·5	831·4	831·7	832·1	832·7	833·3	833·7	833·9	834·0	833·2

1020/749 MAUN φ 19°59'S λ 23°25'E H 945M PM BY/AT 900 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	909·7	909·5	909·2	909·2	909·4	909·8	910·3	910·7	910·8	910·8	910·6	910·1	
FEB	910·5	910·3	910·2	910·1	910·2	910·5	911·1	911·5	911·7	911·7	911·6	910·9	
MAR	912·6	912·6	912·5	912·5	912·7	913·1	913·5	914·0	914·2	914·2	914·1	913·6	
APR	913·2	912·8	913·1	913·0	913·1	913·4	914·0	914·7	914·9	915·0	914·8	914·1	
MAY	915·8	915·7	915·6	915·5	915·6	915·9	916·4	917·0	917·3	917·5	917·3	916·6	
JUN	919·3	919·3	919·2	919·2	919·4	919·6	920·1	920·6	921·0	921·2	921·1	920·4	
JUL	918·7	918·7	918·6	918·6	918·7	918·9	919·3	919·7	920·0	920·2	920·1	919·5	
AUG	918·0	917·9	917·8	917·8	917·9	918·3	918·8	919·2	919·5	919·7	919·4	918·6	
SEP	912·9	912·8	912·7	912·7	913·0	913·5	914·1	914·8	915·0	915·0	914·6	913·7	
OCT	912·5	912·3	912·2	912·4	912·8	913·3	913·9	914·4	914·3	914·2	913·7	912·9	
NOV	910·8	910·6	910·5	910·6	910·9	911·4	912·0	912·5	912·5	912·4	912·0	911·4	
DEC	911·0	910·8	910·7	910·7	910·9	911·4	911·9	912·3	912·3	912·3	912·1	911·4	
J/Y	913·7	913·6	913·5	913·5	913·7	914·1	914·6	915·1	915·3	915·3	915·1	914·4	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	909·5	908·8	908·2	907·6	907·4	907·7	908·3	909·0	909·5	909·8	910·0	910·0	909·4
FEB	910·5	909·5	909·0	908·6	908·3	908·7	909·4	910·0	910·2	910·4	910·6	910·6	910·2
MAR	912·9	912·1	911·5	911·1	910·9	911·1	911·5	912·1	912·5	912·6	912·7	912·8	912·6
APR	913·5	912·4	911·9	911·5	911·4	911·6	912·0	912·5	912·8	913·0	913·0	913·1	913·1
MAY	915·8	914·9	914·4	914·2	914·1	914·4	915·0	915·5	915·8	916·0	916·0	916·0	915·8
JUN	919·4	918·5	918·0	917·7	917·7	918·0	918·4	918·9	919·2	919·5	919·6	919·6	919·4
JUL	918·6	917·7	917·1	916·7	916·6	916·9	917·2	917·8	918·2	918·4	918·6	918·6	918·5
AUG	917·6	916·7	915·9	915·5	915·4	915·7	916·1	916·8	917·2	917·5	917·7	917·8	917·6
SEP	912·7	911·9	911·2	910·8	910·7	910·9	911·4	912·1	912·5	913·0	913·2	913·3	912·9
OCT	912·1	911·1	910·5	910·0	909·8	910·1	910·6	911·2	911·7	912·0	912·3	912·4	912·2
NOV	910·6	909·8	909·1	908·6	908·4	908·8	909·2	909·9	910·2	910·6	910·9	910·8	910·6
DEC	910·7	909·9	909·3	908·8	908·8	909·0	909·5	910·1	910·6	911·0	911·3	911·3	910·8
J/Y	913·6	912·8	912·2	911·8	911·6	911·9	912·4	913·0	913·3	913·7	913·8	913·9	913·6

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MBS - MEAN HOURLY VALUES OF PRESSURE

O/545 TRISTAN DA CUNHA ø 37°03' S λ 12°19' W H 23M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1018·0	1018·0	1017·7	1017·2	1016·8	1016·6	1016·7	1016·9	1017·1	1017·5	1017·5	1017·6
FEB	1018·6	1018·6	1018·5	1018·1	1017·8	1017·5	1017·6	1017·7	1017·8	1018·1	1018·0	1018·0
MAR	1019·9	1019·7	1019·6	1019·3	1019·1	1018·8	1018·7	1018·8	1019·0	1019·4	1019·6	1019·9
APR	1018·7	1018·6	1018·4	1018·3	1018·1	1017·7	1017·5	1017·5	1017·6	1017·9	1018·1	1018·3
MAY	1020·4	1020·3	1020·2	1019·9	1019·7	1019·5	1019·2	1019·3	1019·4	1019·7	1019·9	1020·1
JUN	1017·3	1017·3	1017·1	1017·0	1016·9	1016·8	1016·5	1016·5	1016·8	1017·2	1017·5	1017·7
JUL	1018·6	1018·6	1018·5	1018·3	1018·1	1017·9	1017·7	1017·7	1017·8	1018·1	1018·5	1018·5
AUG	1021·1	1020·9	1020·9	1020·8	1020·7	1020·5	1020·5	1020·5	1020·7	1021·1	1021·4	1021·6
SEP	1021·8	1021·7	1021·4	1021·3	1020·9	1020·5	1020·4	1020·5	1020·8	1021·2	1021·4	1021·5
OCT	1022·5	1022·5	1022·3	1021·9	1021·6	1021·4	1021·3	1021·5	1021·9	1022·3	1022·5	1022·6
NOV	1015·9	1015·7	1015·4	1015·1	1014·6	1014·4	1014·3	1014·6	1014·8	1015·2	1015·5	1015·5
DEC	1017·7	1017·5	1017·3	1016·8	1016·5	1016·3	1016·4	1016·7	1016·8	1017·2	1017·1	1017·1
J/Y	1019·2	1019·1	1018·9	1018·7	1018·4	1018·2	1018·1	1018·2	1018·4	1018·7	1018·9	1019·0

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1017·7	1017·6	1017·5	1017·5	1017·5	1017·3	1017·2	1017·1	1017·4	1017·8	1018·1	1018·4	1017·4
FEB	1018·1	1017·8	1017·7	1017·6	1017·4	1017·2	1017·2	1017·3	1017·5	1017·9	1018·3	1018·6	1017·9
MAR	1020·1	1020·0	1019·8	1019·7	1019·4	1019·3	1019·3	1019·3	1019·5	1019·7	1020·2	1020·3	1019·5
APR	1018·3	1018·1	1017·8	1017·4	1017·2	1017·2	1017·2	1017·3	1017·4	1017·9	1018·1	1018·2	1017·9
MAY	1020·2	1020·0	1019·5	1019·1	1018·8	1018·9	1019·0	1019·1	1019·2	1019·5	1019·7	1019·7	1019·6
JUN	1018·0	1017·9	1017·4	1016·9	1016·7	1016·7	1016·9	1017·0	1017·2	1017·5	1017·7	1017·7	1017·2
JUL	1018·7	1018·6	1018·2	1017·7	1017·6	1017·6	1017·7	1017·9	1018·0	1018·3	1018·5	1018·6	1018·1
AUG	1021·8	1021·8	1021·4	1020·9	1020·6	1020·7	1020·8	1020·8	1021·0	1021·2	1021·3	1021·4	1021·0
SEP	1021·6	1021·5	1021·7	1021·0	1020·7	1020·6	1020·5	1020·5	1020·7	1021·0	1021·2	1021·3	1021·1
OCT	1022·7	1022·5	1022·4	1022·3	1022·1	1022·0	1022·0	1022·1	1022·1	1022·4	1022·8	1023·0	1022·2
NOV	1015·5	1015·4	1015·4	1015·4	1015·3	1015·2	1015·2	1015·0	1015·1	1015·3	1015·7	1015·9	1015·2
DEC	1017·3	1017·3	1017·3	1017·2	1017·1	1016·9	1016·8	1016·7	1016·9	1017·3	1017·6	1017·9	1017·1
J/Y	1019·2	1019·0	1018·8	1018·6	1018·4	1018·3	1018·3	1018·3	1018·5	1018·8	1019·1	1019·3	1018·7

O/653 MARION ø 46°53' S λ 37°52' E H 23M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1006·4	1006·2	1006·0	1005·8	1005·9	1006·4	1006·4	1006·3	1006·2	1006·4	1006·4	1006·3
FEB	1003·9	1003·7	1003·5	1003·6	1003·7	1003·8	1003·6	1003·5	1003·3	1003·3	1003·4	1003·3
MAR	1006·6	1006·4	1006·1	1006·1	1006·1	1006·2	1006·4	1006·4	1006·6	1006·7	1006·5	1006·2
APR	1007·5	1007·2	1007·0	1006·9	1007·1	1007·1	1007·3	1007·7	1007·9	1008·0	1007·9	1007·7
MAY	1003·7	1003·5	1003·4	1003·5	1003·7	1003·9	1004·3	1005·0	1004·9	1004·9	1004·5	1004·0
JUN	1002·8	1003·0	1003·2	1003·2	1003·1	1003·0	1003·2	1003·3	1003·4	1003·8	1003·5	1003·2
JUL	1011·7	1011·9	1011·7	1011·4	1011·3	1011·3	1011·4	1011·7	1012·0	1012·1	1011·8	1011·6
AUG	1007·7	1007·7	1007·5	1007·5	1007·5	1007·4	1007·7	1007·9	1007·6	1007·6	1007·4	1006·8
SEP	1008·3	1008·0	1007·8	1009·8	1007·7	1007·7	1007·9	1008·1	1007·9	1007·8	1007·8	1007·5
OCT	1012·6	1012·3	1012·2	1012·1	1012·4	1012·6	1012·8	1013·0	1013·1	1013·2	1013·1	1013·0
NOV	1007·0	1006·6	1006·4	1006·4	1006·5	1006·5	1006·7	1006·7	1006·6	1006·6	1006·5	1006·5
DEC	1003·2	1002·7	1002·7	1002·8	1003·0	1003·0	1003·0	1002·8	1002·6	1002·6	1002·5	1002·4
J/Y	1006·8	1006·6	1006·5	1006·4	1006·5	1006·6	1006·7	1006·8	1006·8	1006·9	1006·8	1006·5

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1006·2	1006·2	1006·1	1005·9	1005·9	1006·1	1006·3	1006·6	1006·9	1006·8	1006·8	1006·8	1006·3
FEB	1003·2	1003·3	1003·6	1003·9	1004·2	1004·5	1004·7	1004·6	1004·5	1004·3	1004·3	1004·3	1003·8
MAR	1006·1	1006·1	1006·2	1006·3	1006·4	1006·9	1006·7	1006·9	1006·8	1006·6	1006·7	1006·6	1006·4
APR	1007·2	1007·0	1007·2	1007·3	1007·2	1007·4	1007·6	1007·6	1007·0	1007·7	1007·8	1007·7	1007·4
MAY	1003·5	1003·2	1003·3	1003·3	1002·8	1002·7	1002·8	1002·8	1002·8	1002·9	1002·9	1002·7	1003·5
JUN	1003·1	1003·1	1003·4	1003·4	1003·5	1003·6	1003·5	1003·7	1004·1	1004·1	1004·2	1004·2	1003·4
JUL	1011·2	1011·4	1011·6	1011·7	1011·8	1012·0	1012·1	1012·4	1012·4	1012·3	1012·3	1012·0	1011·8
AUG	1006·4	1006·3	1006·1	1005·8	1005·8	1007·0	1007·0	1007·5	1007·5	1007·6	1007·8	1006·7	1007·2
SEP	1007·3	1007·4	1007·3	1007·4	1007·5	1007·9	1008·1	1008·5	1008·6	1008·7	1008·7	1008·8	1007·9
OCT	1012·9	1012·7	1012·6	1012·7	1013·0	1013·3	1013·7	1013·9	1013·8	1013·7	1013·6	1013·4	1013·0
NOV	1006·3	1006·1	1006·0	1005·9	1005·9	1006·2	1006·4	1006·6	1006·6	1006·5	1006·4	1006·3	1006·4
DEC	1002·3	1002·5	1002·3	1002·5	1002·5	1002·7	1002·8	1003·0	1003·2	1003·1	1003·1	1003·0	1002·8
J/Y	1006·3	1006·3	1006·3	1006·3	1006·4	1006·7	1006·8	1007·0	1007·0	1007·0	1007·0	1006·9	1006·7

O/709 GOUGH ø 40°19' S λ 9°54' W H 5M PM BY/AT 0 GPM

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1014·6	1014·5	1014·2	1013·7	1013·5	1013·2	1013·2	1013·5	1013·6	1014·0	1014·1	1014·2
FEB	1015·8	1015·8	1015·6	1015·4	1015·2	1015·0	1015·0	1015·2	1015·4	1015·4	1015·4	1015·3
MAR	1016·6	1016·5	1016·3	1016·1	1015·8	1015·6	1015·5	1015·7	1016·1	1016·4	1016·7	1017·0
APR	1016·0	1015·9	1015·8	1015·7	1015·5	1015·2	1015·1	1015·1	1015·2	1015·3	1015·7	1016·0
MAY	1015·9	1015·7	1015·7	1015·5	1015·6	1015·4	1015·4	1015·5	1015·6	1015·7	1016·2	1016·3
JUN	1014·4	1014·2	1014·0	1013·7	1013·7	1013·5	1013·3	1013·5	1013·8	1014·1	1014·5	1014·9
JUL	1014·4	1014·4	1014·3	1014·0	1014·0	1013·7	1013·5	1013·6	1013·8	1014·0	1014·3	1014·5
AUG	1019·9	1019·6	1019·4	1019·3	1019·3	1019·1	1019·3	1019·6	1019·7	1020·2	1020·7	1020·9
SEP	1018·7	1018·4	1018·1	1018·0	1017·6	1017·3	1017·3	1017·4	1017·7	1018·0	1018·3	1018·6
OCT	1020·1	1019·8	1019·6	1019·2	1019·0	1019·0	1019·1	1019·6	1020·0	1020·4	1020·6	1020·9
NOV	1011·2	1011·0	1010·5	1010·1	1010·0	1009·5	1009·5	1009·7	1010·1	1010·5	1010·8	1011·0
DEC	1014·9	1014·9	1014·6	1014·3	1014·0	1014·0	1014·2	1014·4	1014·4	1014·8	1015·1	1015·0
J/Y	1016·0	1015·9	1015·7	1015·4	1015·3	1015·0	1015·0	1015·2	1015·5	1015·7	1016·0	1016·2

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1014·2	1014·2	1014·1	1014·1	1014·1	1014·1	1014·0	1014·1	1014·4	1014·7	1015·1	1015·3	1014·1
FEB	1015·2	1014·9	1014·8	1014·6	1014·4	1014·3	1014·8	1014·5	1014·7	1015·2	1015·7	1016·0	1015·1
MAR	1017·2	1017·0	1016·9	1016·7	1016·5	1016·4	1016·2	1016·3	1016·4	1016·5	1017·0	1017·1	1016·4
APR	1015·9	1015·7	1015·4	1015·0	1014·8	1014·8	1014·8	1014·7	1015·0	1015·3	1015·5	1015·5	1015·4
MAY	1016·4	1016·0	1015·4	1014·9	1014·7	1014·8	1015·2	1015·2	1015·3	1015·6	1015·7	1015·6	1015·6
JUN	1015·2	1014·9	1014·4	1014·2	1014·0	1014·2	1014·4	1014·4	1014·6	1014·8	1014·8	1014·8	1014·3
JUL	1014·7	1014·4	1013·8	1013·5	1013·4	1013·6	1013·8	1013·9	1014·2	1014·4	1014·6	1014·6	1014·1
AUG	1021·1	1020·9	1020·2	1019·9	1019·7	1019·8	1019·9	1019·7	1020·2	1020·2	1020·3	1020·3	1020·0
SEP	1018·4	1018·3	1017·9	1017·5	1017·3	1017·2	1017·2	1017·4	1017·6	1017·9	1018·2	1018·2	1017·9
OCT	1021·0	1020·7	1020·5	1020·5	1020·3	1020·1	1020·1	1020·1	1020·3	1020·6	1020·5	1020·5	1020·1
NOV	1011·1	1011·1	1011·0	1010·9	1010·7	1010·6	1010·6	1010·5	1010·7	1010·9	1011·2	1011·3	1010·6
DEC	1015·1	1015·1	1015·0	1014·9	1014·8	1014·7	1014·7	1014·5	1014·7	1014·9	1015·3	1015·5	1014·7
J/Y	1016·3	1016·1	1015·8	1015·6	1015·4	1015·4	1015·5	1015·4	1015·7	1015·9	1016·2	1016·2	1015·7

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

21/178 D F MALAN φ 33°58' S λ 18°36' E H 44M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17·5	17·1	16·6	16·0	15·8	15·5	17·1	19·7	21·6	23·1	23·9	24·6	
FEB	16·4	16·3	16·0	15·7	15·2	15·1	15·5	17·9	19·9	20·8	21·9	22·6	
MAR	16·3	16·0	15·6	15·1	14·9	14·8	15·0	16·6	18·9	20·3	21·5	22·5	
APR	15·2	12·9	12·9	12·7	12·9	12·5	12·5	13·4	16·1	17·8	19·3	20·3	
MAY	12·1	12·1	11·9	11·8	11·9	11·7	11·4	11·4	13·2	14·6	15·9	16·5	
JUN	8·5	8·4	8·0	8·1	8·0	8·1	8·1	8·4	10·0	12·4	14·3	15·5	
JUL	8·5	8·4	8·2	8·4	8·2	8·2	8·6	8·7	10·5	13·2	15·4	16·4	
AUG	9·7	9·2	8·9	8·7	8·8	8·5	8·3	8·9	12·1	14·5	16·1	17·0	
SEP	10·9	10·6	10·4	10·4	10·1	9·5	9·8	11·3	13·7	15·5	16·4	17·1	
OCT	12·3	11·8	11·5	11·0	10·2	9·9	10·9	14·0	15·9	17·5	18·9	19·6	
NOV	14·3	13·8	13·1	13·0	12·9	12·9	14·3	16·1	17·9	19·2	20·3	21·1	
DEC	18·1	17·7	17·3	17·1	16·5	16·2	17·8	20·0	21·8	23·3	24·7	25·1	
J/Y	13·1	12·9	12·5	12·3	12·1	11·9	12·4	13·9	16·0	17·7	19·1	19·9	

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

28/748 GEORGE φ 33°58' S λ 22°25' E H 221M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	16·8	16·4	16·1	16·0	15·8	15·7	17·1	18·7	20·7	22·0	22·9	23·1	
FEB	16·2	16·0	15·7	15·4	15·2	15·1	15·7	17·8	20·2	21·8	22·7	23·3	
MAR	15·1	14·9	14·6	14·5	14·5	14·4	14·2	16·0	18·7	20·2	21·3	22·0	
APR	13·7	13·5	13·4	13·2	13·2	13·1	13·0	13·9	16·6	18·0	19·2	19·9	
MAY	10·9	10·6	10·2	10·3	10·6	10·3	9·8	10·8	13·5	15·0	16·0	16·8	
JUN	9·9	10·1	10·1	9·7	9·7	10·2	10·2	10·5	12·9	15·1	16·1	16·3	
JUL	9·3	9·3	9·3	9·2	9·6	9·3	9·1	9·7	13·4	16·3	17·6	18·4	
AUG	10·1	9·9	9·9	9·7	9·9	9·9	10·0	10·4	13·6	15·2	16·6	17·2	
SEP	10·1	9·8	9·6	9·6	9·3	9·2	9·3	11·1	13·4	14·5	15·6	16·1	
OCT	11·4	11·4	11·4	11·2	11·1	11·0	12·0	14·0	15·8	16·8	17·2	17·5	
NOV	13·7	13·5	13·4	13·4	13·5	13·8	15·4	16·9	18·5	20·0	20·0	19·9	
DEC	16·2	16·0	15·7	15·5	15·3	15·4	17·3	18·6	20·4	21·3	22·1	22·5	
J/Y	12·8	12·6	12·5	12·3	12·3	12·3	12·8	14·0	16·5	18·0	18·9	19·4	

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

35/179 PORT ELIZABETH φ 33°59' S λ 25°36' E H 62M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19·5	19·3	19·0	18·8	18·6	18·6	19·7	21·0	22·2	23·2	24·1	24·4	
FEB	18·3	18·1	18·0	17·7	17·6	17·6	18·3	20·3	21·8	22·7	23·6	23·9	
MAR	18·0	17·6	17·3	16·9	16·5	16·5	16·5	18·1	19·9	21·0	22·1	22·7	
APR	16·4	16·2	15·8	15·4	15·1	14·9	14·8	16·1	18·0	19·3	20·4	21·3	
MAY	12·7	12·3	12·0	11·7	11·2	11·2	10·8	11·6	14·4	16·4	17·8	18·9	
JUN	10·3	10·3	10·5	10·3	9·9	9·5	9·0	9·4	12·3	14·9	16·6	17·9	
JUL	12·1	11·7	11·5	11·3	11·1	10·7	10·7	10·7	13·2	16·0	17·9	19·2	
AUG	11·2	11·1	10·7	10·4	10·1	10·0	9·9	10·8	13·2	15·2	16·5	17·5	
SEP	12·7	12·5	12·1	11·9	11·7	11·4	11·5	13·2	15·2	16·4	17·1	17·6	
OCT	14·1	13·8	13·6	13·3	13·0	13·0	13·8	15·4	16·6	17·7	18·1	18·5	
NOV	15·9	15·6	15·3	15·2	14·9	15·2	16·7	18·2	19·5	20·2	20·9	21·4	
DEC	18·5	18·3	18·1	17·7	17·6	18·0	19·4	20·6	21·5	21·9	22·6	23·1	
J/Y	15·0	14·7	14·5	14·2	13·9	13·9	14·3	15·5	17·3	18·7	19·8	20·5	

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

59/572 EAST LONDON φ 33°02' S λ 27°50' E H 125M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	20·1	19·8	19·5	19·4	19·4	19·5	20·3	21·5	23·3	23·7	24·0	24·2	
FEB	19·2	19·1	18·7	18·4	18·4	18·3	19·0	20·9	22·7	23·4	23·8	24·0	
MAR	18·8	18·5	18·4	18·1	17·8	17·6	18·0	19·7	21·4	22·4	23·1	23·7	
APR	17·6	17·4	17·1	17·0	16·8	16·6	16·5	17·7	19·6	20·7	21·7	21·8	
MAY	14·8	13·8	13·8	14·0	13·4	13·0	12·8	14·0	16·7	18·8	20·0	20·4	
JUN	12·9	12·7	12·5	12·2	11·7	11·5	11·2	11·9	14·5	17·0	19·1	20·1	
JUL	14·8	14·3	13·7	13·8	13·7	13·5	13·6	14·2	16·4	18·8	20·5	20·9	
AUG	12·9	12·8	12·5	12·3	11·9	11·8	11·6	13·0	15·3	16·7	17·8	17·7	
SEP	13·7	13·4	13·2	12·9	12·6	12·5	12·8	14·4	16·2	17·5	18·0	18·1	
OCT	14·6	14·4	14·3	14·1	13·7	13·8	15·2	17·0	18·5	19·1	19·6	19·9	
NOV	17·6	17·4	17·1	17·0	16·8	17·1	18·3	19·4	20·2	20·5	20·9	21·1	
DEC	19·2	19·0	18·9	18·7	18·5	19·0	20·1	21·2	22·2	22·9	23·0	23·1	
J/Y	16·5	16·1	15·8	15·7	15·4	15·3	15·8	17·1	18·9	20·1	20·9	21·3	

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

92/268 BEAUFORT WEST φ 32°18' S λ 22°14' E H 893M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19·7	19·1	18·6	18·5	18·0	17·5	18·6	20·2	21·9	23·8	26·0	27·8	
FEB	19·2	18·1	17·2	16·5	15·7	15·1	15·9	18·2	20·2	22·4	24·7	26·6	
MAR	17·8	16·8	16·1	15·4	14·8	14·1	14·2	16·6	18·9	21·2	23·3	25·2	
APR	14·1	13·5	12·8	12·5	12·2	11·6	11·1	13·1	15·5	17·3	19·1	20·8	
MAY	10·8	10·3	10·0	9·4	9·4	9·2	8·9	9·8	12·4	14·5	16·1	17·5	
JUN	8·2	8·0	7·6	7·4	6·6	6·3	6·2	6·4	9·8	12·3	13·8	15·0	
JUL	9·2	9·1	8·7	7·9	7·8	7·2	7·2	7·6	10·5	13·2	15·3	16·8	
AUG	9·3	8·9	8·4	7·7	7·5	7·3	7·3	8·0	11·0	13·0	14·7	16·1	
SEP	9·6	9·0	8·7	8·1	7·4	7·3	7·1	9·2	11·9	13·5	15·2	16·9	
OCT	11·8	11·5	10·9	10·8	10·6	10·2	11·0	12·9	14·8	16·9	18·9	20·4	
NOV	16·6	15·8	15·3	14·8	14·1	14·1	16·2	18·3	20·0	21·8	23·7	25·1	
DEC	18·6	18·1	17·5	17·1	16·8	17·0	18·4	20·1	22·0	23·7	25·4	27·0	
J/Y	13·8	13·2	12·7	12·2	11·8	11·4	11·8	13·4	15·7	17·8	19·7	21·3	

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

240/808 LOUIS BOTHA φ 29°58' S λ 30°57' E H 8M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	22·4	22·2	21·9	21·8	21·7	21·9	22·8	24·1	25·5	25·9	26·4	26·7	
FEB	22·5	22·2	22·0	21·7	21·5	21·4	22·1	23·5	25·5	26·1	26·4	26·7	
MAR	21·5	21·2	21·0	20·8	20·5	20·5	21·0	22·6	25·0	25·7	26·2	26·5	
APR	19·7	19·4	19·2	18·9	18·5	18·3	18·6	20·2	23·1	24·3	25·1	25·5	
MAY	17·3	17·0	16·8	16·4	16·0	15·6	15·5	17·6	21·6	23·6	24·7	25·3	
JUN	11·6	11·4	10·9	10·2	9·7	9·8	9·4	11·5	16·5	19·6	21·5	22·1	
JUL	12·9	12·5	12·0	11·3	10·7	10·2	9·9	11·5	17·0	20·2	22·1	22·6	
AUG	14·1	13·6	13·1	12·5	12·0	12·2	12·0	14·3	18·5	20·6	21·9	21·9	
SEP	16·4	16·0	15·7	15·3	15·3	15·3	16·3	18·0	20·1	21·0	21·6	21·6	
OCT	17·9	17·6	17·5	17·4	17·2	17·7	19·1	20·6	22·1	22·6	22·6	22·9	
NOV	20·4	20·1	19·9	19·9	19·7	20·2	21·5	22·5	24·0	24·4	25·1	25·0	
DEC	21·0	20·8	20·7	20·5	20·3	20·8	22·4	23·8	25·1	25·4	25·6	26·0	
J/Y	18·1	17·8	17·6	17·2	16·9	17·0	17·6	19·2	22·0	23·3	24·1	24·4	

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

261/307 BLOEMFONTEIN φ 29°07' S λ 26°11' E H1422M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17·8	17·4	17·0	16·6	16·3	16·5	18·3	20·0	21·7	23·1	24·3	25·2	
FEB	16·8	16·0	15·7	15·0	14·4	14·1	16·1	18·5	21·0	23·0	24·7	26·4	
MAR	15·6	15·0	14·3	13·9	13·4	13·0	13·6	16·7	19·6	21·8	23·8	25·3	
APR	12·8	12·4	11·7	11·3	10·9	10·5	10·5	13·8	16·9	19·1	21·1	22·7	
MAY	8·2	7·7	7·0	6·5	6·0	5·9	5·4	8·0	12·0	14·8	16·7	18·4	
JUN	2·6	1·9	1·5	1·3	0·9	0·4	−0·1	1·5	6·6	10·1	12·6	14·4	
JUL	4·6	3·8	3·4	3·0	2·1	1·9	1·6	3·1	8·5	12·1	14·7	16·6	
AUG	5·5	4·7	4·3	3·9	3·4	2·9	2·5	6·1	10·9	14·3	16·5	18·1	
SEP	9·4	8·8	8·4	7·8	7·5	7·1	7·8	11·1	14·2	16·9	18·8	20·4	
OCT	13·0	12·2	11·6	11·3	10·7	10·4	12·7	15·3	18·2	20·5	22·2	23·7	
NOV	15·8	15·1	14·6	13·9	13·4	13·9	17·1	19·4	21·7	23·7	25·1	26·3	
DEC	17·5	16·8	16·2	15·9	15·6	16·1	17·9	19·6	21·7	23·6	25·5	26·8	
J/Y	11·6	11·0	10·5	10·0	9·5	9·4	10·3	12·8	16·1	18·6	20·5	22·0	

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

274/ 34 ALEXANDER BAY φ 28°34' S λ 16°32' E H 21M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17·3	17·0	16·6	16·4	16·1	16·0	16·1	16·9	18·6	20·0	21·2	22·1	
FEB	16·4	15·9	15·6	15·3	15·0	14·9	14·8	15·3	17·5	19·6	21·1	22·1	
MAR	15·3	14·9	14·6	14·3	13·9	13·8	13·5	13·8	15·8	17·5	19·5	21·0	
APR	13·4	13·0	12·7	12·5	12·3	12·1	11·9	12·0	13·3	14·8	17·0	18·8	
MAY	11·2	10·8	10·3	10·1	9·8	9·7	9·5	9·6	11·8	13·6	15·7	17·5	
JUN	11·1	10·6	10·8	10·7	10·9	10·8	10·8	10·9	12·1	14·0	15·7	17·2	
JUL	9·8	9·3	8·8	8·6	8·4	8·3	8·2	8·1	9·1	11·1	13·7	15·7	
AUG	11·8	11·2	10·8	10·5	10·3	10·1	9·8	10·0	11·4	13·7	15·8	18·0	
SEP	11·3	10·7	10·4	9·9	9·6	9·5	9·3	9·5	11·0	13·4	16·2	17·7	
OCT	12·7	12·3	12·1	11·8	11·6	11·6	11·6	12·7	14·5	16·6	18·3	19·2	
NOV	14·8	14·4	14·1	13·8	13·3	13·1	13·5	15·1	16·8	18·5	19·6	20·3	
DEC	16·9	16·6	16·4	16·1	16·1	16·1	16·3	17·0	18·3	19·5	20·6	21·7	
J/Y	13·5	13·1	12·8	12·5	12·3	12·2	12·1	12·6	14·2	16·0	17·9	19·3	

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

290/468 KIMBERLEY φ 28°48' S λ 24°46' E H1197M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19·9	19·4	18·9	18·5	18·0	17·7	19·3	21·5	23·5	25·2	26·6	27·8	
FEB	18·8	18·3	17·5	17·0	16·4	15·7	17·2	20·4	22·8	25·0	27·2	28·8	
MAR	17·8	17·3	16·6	16·1	15·6	15·1	15·8	18·9	21·8	24·2	26·4	28·1	
APR	15·2	14·4	14·0	13·6	13·0	12·4	12·2	14·8	18·4	21·2	23·6	25·0	
MAY	9·6	9·0	8·5	8·0	7·7	7·4	6·9	8·9	12·8	15·8	18·2	19·8	
JUN	5·0	4·5	4·1	3·5	2·7	2·4	2·2	3·4	7·8	11·7	14·4	16·2	
JUL	7·2	6·9	6·4	6·1	5·4	4·7	4·3	5·5	10·0	13·8	16·6	18·7	
AUG	8·8	7·7	6·9	6·3	5·5	5·0	4·5	6·9	11·7	15·1	17·6	19·6	
SEP	11·8	10·9	10·1	9·7	9·5	9·2	9·5	12·8	16·0	18·7	21·0	22·7	
OCT	14·8	14·0	13·2	12·5	12·1	11·6	14·0	17·4	20·1	22·5	24·4	26·0	
NOV	18·2	17·6	16·8	16·2	15·8	16·1	18·6	21·3	23·6	25·5	27·2	28·7	
DEC	20·3	19·6	18·9	18·4	18·0	18·0	19·8	21·9	24·0	25·7	27·6	29·1	
J/Y	13·9	13·3	12·7	12·2	11·6	11·3	12·0	14·5	17·7	20·4	22·6	24·2	

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

317/476 UPINGTON φ 28°26' S λ 21°16' E H 814M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	23·8	23·0	22·1	21·5	20·9	20·3	21·0	23·0	25·2	27·2	29·2	31·1
FEB	22·6	21·7	20·8	19·7	18·9	18·4	18·2	20·7	23·7	25·9	28·1	30·0
MAR	21·5	20·3	19·6	19·0	18·1	17·5	17·1	19·7	23·3	25·7	28·2	29·8
APR	16·7	16·0	15·5	14·9	14·2	13·6	13·0	15·1	18·8	21·5	23·7	25·4
MAY	9·5	8·9	8·2	7·8	7·4	7·0	6·4	7·7	11·8	15·2	17·8	19·7
JUN	7·2	6·5	5·9	5·5	5·2	4·7	4·3	4·8	9·2	12·5	15·3	17·4
JUL	8·2	7·6	7·1	6·6	6·2	5·9	5·6	6·0	10·4	14·0	17·3	19·6
AUG	8·8	8·0	7·5	7·0	6·3	5·5	4·9	5·8	11·4	14·9	18·0	20·2
SEP	12·8	12·1	11·3	10·4	9·9	9·2	8·7	11·7	15·8	18·7	21·5	23·3
OCT	16·2	15·6	14·9	13·8	13·1	12·5	13·1	16·2	19·4	21·9	24·0	25·7
NOV	20·5	19·3	18·3	17·4	16·4	15·9	17·9	20·2	22·9	25·1	27·2	28·6
DEC	24·3	23·4	22·8	22·2	21·4	21·0	22·5	24·7	26·9	28·9	30·9	32·5
J/Y	16·0	15·2	14·5	13·8	13·2	12·6	12·7	14·6	18·2	21·0	23·4	25·3

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

419/184 KEETMANSHOOP φ 26°34' S λ 18°07' E H1066M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	22·6	21·5	20·6	19·8	19·1	18·6	18·7	20·8	23·6	25·8	28·2	30·0
FEB	22·4	21·1	20·4	19·6	18·7	18·1	17·5	19·4	22·3	24·5	26·9	28·8
MAR	21·6	20·6	20·0	19·1	18·3	17·7	17·3	18·8	22·2	24·5	26·6	28·5
APR	18·5	17·2	16·5	15·6	14·8	14·2	13·7	14·6	18·5	21·0	23·5	25·3
MAY	13·4	12·6	12·1	11·6	10·9	10·0	9·2	9·5	13·2	16·2	18·6	20·5
JUN	10·8	10·3	9·6	9·0	8·4	7·7	7·1	7·2	10·4	13·6	16·4	18·3
JUL	11·4	11·0	10·2	10·4	9·6	9·1	8·5	7·9	11·3	14·8	17·4	19·4
AUG	12·2	11·4	10·8	10·2	9·6	8·9	8·4	8·7	12·7	15·9	18·5	20·4
SEP	15·2	14·3	13·3	12·6	12·0	11·1	10·9	13·6	16·5	19·0	21·2	23·0
OCT	16·6	15·8	14·8	14·0	13·2	12·6	13·0	15·4	18·4	20·8	23·6	25·4
NOV	19·6	18·5	17·4	16·4	15·5	14·7	15·8	18·5	21·5	24·1	26·5	28·5
DEC	22·3	21·3	20·3	19·5	18·9	18·2	19·3	21·4	24·1	26·5	28·9	30·7
J/Y	17·2	16·3	15·5	14·8	14·1	13·4	13·3	14·7	17·9	20·6	23·0	24·9

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

476/398 JAN SMUTS φ 26°08' S λ 28°14' E H1694M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	16·5	16·2	16·0	15·7	15·5	15·4	16·4	17·9	19·5	20·6	21·7	22·5
FEB	16·6	16·2	15·9	15·5	15·1	15·0	15·8	17·5	19·5	20·8	22·0	23·1
MAR	15·2	14·7	14·3	14·2	13·8	13·6	13·8	15·7	17·9	19·6	21·0	22·2
APR	13·7	13·4	13·0	12·7	12·2	12·2	12·1	13·9	16·5	18·2	19·4	20·4
MAY	11·8	11·4	10·8	10·3	9·8	9·7	9·6	11·7	14·7	16·7	18·1	19·2
JUN	6·9	6·6	6·4	6·0	5·6	5·6	5·4	6·5	9·6	11·9	13·4	14·6
JUL	7·8	7·5	7·0	6·7	6·4	6·3	6·1	7·4	10·7	13·1	14·9	16·0
AUG	9·1	8·8	8·4	8·1	7·5	7·3	7·2	9·1	12·1	14·3	16·2	17·5
SEP	11·6	11·2	10·8	10·3	10·0	9·7	10·0	11·8	14·1	15·7	16·9	17·7
OCT	14·0	13·4	12·9	12·3	11·8	11·6	12·6	14·8	17·2	19·0	20·5	21·8
NOV	15·8	15·4	15·1	14·7	14·2	14·4	15·7	17·7	19·2	20·6	22·0	22·9
DEC	15·4	15·0	14·6	14·4	14·2	14·3	15·2	16·7	17·8	18·9	20·1	20·8
J/Y	12·9	12·5	12·1	11·7	11·3	11·3	11·7	13·4	15·7	17·5	18·9	19·9

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

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GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

508/232 MAFEKING φ 25°52' S λ 25°38' E H1277M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN												
FEB												
MAR												
APR												
MAY												
JUN												
JUL	8·2	7·6	7·0	6·6	6·3	6·2	6·1	7·5	12·6	16·5	18·4	19·7
AUG	7·9	7·4	6·8	6·4	6·1	5·9	5·9	9·1	14·8	17·0	19·0	20·5
SEP	13·6	13·0	12·7	12·1	12·1	11·7	12·3	15·5	17·9	19·8	21·3	22·4
OCT	16·3	15·8	15·4	15·2	14·6	14·2	15·7	18·7	21·1	23·5	25·2	26·5
NOV	19·1	18·5	18·1	17·7	17·3	17·7	19·8	22·1	24·1	25·7	26·9	28·0
DEC	18·5	18·2	17·8	17·6	17·5	17·7	18·9	20·7	22·1	23·4	24·7	25·7
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

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

513/405A PRETORIA φ 25°45' S λ 28°14' E H1369M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·1	18·8	18·3	18·0	17·7	17·6	18·8	20·1	22·0	23·3	24·3	25·2
FEB	18·9	18·4	17·9	17·5	17·0	16·8	17·7	19·7	22·1	23·5	24·6	25·7
MAR	17·0	16·5	16·0	15·7	15·3	15·0	15·5	18·3	20·7	22·2	23·6	24·6
APR	13·5	13·1	12·7	12·3	12·2	11·9	11·9	15·4	18·4	20·2	21·5	22·5
MAY	10·8	10·3	9·8	9·4	9·2	9·0	8·8	12·1	16·1	18·6	20·3	21·6
JUN	4·9	4·2	3·6	3·2	2·9	2·6	2·1	4·5	9·9	13·6	15·7	17·1
JUL	6·7	5·9	5·5	5·0	4·5	4·0	3·6	5·8	11·1	14·5	16·6	18·1
AUG	8·4	7·7	7·0	6·4	5·9	5·5	5·5	9·4	13·3	16·1	18·0	19·5
SEP	12·2	11·7	11·3	10·9	10·5	10·2	11·4	14·5	16·6	18·2	19·4	20·5
OCT	15·1	14·5	14·0	13·5	13·0	12·8	14·7	17·6	19·8	21·5	22·9	24·2
NOV	17·5	17·1	16·8	16·5	16·0	16·3	18·5	20·4	22·4	23·6	24·9	25·9
DEC	17·1	16·8	16·5	16·0	15·9	16·2	17·7	19·3	20·6	21·7	22·9	23·8
J/Y	13·4	12·9	12·5	12·0	11·7	11·5	12·2	14·8	17·7	19·7	21·2	22·4

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

677/802 PIETERSBURG φ 23°52' S λ 29°27' E H1250M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	18·6	18·4	18·1	17·8	17·6	17·5	18·5	19·5	21·1	22·0	23·1	23·9
FEB	18·3	18·0	17·7	17·5	17·2	17·0	17·7	19·2	21·6	23·0	24·3	25·3
MAR	16·9	16·3	16·1	15·6	15·2	15·0	15·5	17·6	20·1	21·8	23·3	24·6
APR	15·6	15·0	14·6	14·3	14·0	13·4	13·7	16·3	19·5	21·6	23·3	24·6
MAY	12·3	11·5	11·2	10·7	10·4	10·2	9·9	12·8	17·2	19·8	22·1	23·4
JUN	6·7	6·3	6·0	5·5	5·3	4·9	4·7	6·6	11·5	14·7	16·8	18·3
JUL	7·7	6·9	6·4	5·8	5·2	4·8	4·6	6·1	11·5	15·2	17·2	18·6
AUG	8·6	8·0	7·3	6·8	6·1	5·7	5·5	8·4	13·2	16·0	18·0	19·5
SEP	13·4	12·9	12·4	11·8	11·6	11·6	12·1	14·2	17·5	19·3	20·9	21·9
OCT	15·5	15·0	14·5	14·0	13·7	13·4	14·8	17·1	19·4	21·1	22·5	23·7
NOV	19·3	18·8	18·1	17·8	17·5	17·8	19·2	21·3	23·2	24·6	26·1	27·1
DEC	17·6	17·2	16·8	16·6	16·4	16·6	17·6	18·6	20·2	21·2	22·2	23·0
J/Y	14·2	13·7	13·3	12·9	12·5	12·3	12·8	14·8	18·0	20·0	21·7	22·8

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

735/ 41 SWAKOPMUND 16Y φ 22°41' S λ 14°32' E H 18M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	16·6	16·4	16·3	16·3	16·3	16·4	16·6	17·4	18·3	18·9	19·3	19·6	
FEB	16·3	16·1	16·0	15·9	15·9	16·0	16·2	16·7	17·5	18·3	18·8	19·2	
MAR	14·7	14·7	14·6	14·6	14·7	14·7	14·8	15·3	16·4	17·3	18·0	19·0	
APR	12·6	12·4	12·2	12·3	12·3	12·4	12·3	12·5	13·4	14·4	15·2	15·4	
MAY	10·4	10·4	10·3	10·3	10·4	10·2	10·2	10·3	11·7	12·9	13·7	14·2	
JUN	10·8	10·7	10·8	11·0	11·0	10·9	10·5	10·2	11·5	13·3	15·1	16·3	
JUL	9·3	9·0	8·8	8·7	8·7	8·7	8·6	8·9	10·1	11·2	12·0	12·9	
AUG	11·8	11·6	11·5	11·4	11·3	11·0	10·9	11·0	12·1	13·8	15·0	16·2	
SEP	11·3	11·1	11·1	11·0	10·9	10·9	10·9	11·1	12·0	12·8	13·7	14·3	
OCT	12·1	11·8	11·8	11·6	11·7	11·8	12·1	12·7	13·9	14·6	15·0	15·4	
NOV	13·1	12·8	12·7	12·8	12·7	12·6	12·8	13·5	14·5	15·3	15·8	16·1	
DEC	15·2	15·0	15·0	15·0	15·0	15·0	15·2	15·7	16·5	17·4	18·2	18·6	
J/Y	12·9	12·7	12·6	12·6	12·6	12·5	12·6	12·9	14·0	15·0	15·8	16·4	

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

740/154 WINDHOEK φ 22°34' S λ 17°06' E H1728M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	18·7	18·1	17·6	17·3	17·0	16·8	16·9	19·1	21·9	23·7	25·5	26·8	
FEB	18·4	17·9	17·4	17·2	17·1	16·6	16·3	18·3	21·1	23·2	24·8	26·1	
MAR	17·9	17·4	17·1	16·7	16·2	15·9	15·5	17·2	20·5	22·7	24·4	25·8	
APR	16·7	16·2	15·5	15·1	14·7	14·3	13·9	15·6	19·6	22·1	23·9	25·4	
MAY	14·0	13·4	13·1	12·6	12·3	12·0	11·6	12·5	16·2	18·9	20·8	22·2	
JUN	9·8	9·2	8·7	8·4	8·0	7·6	7·3	7·7	11·3	14·2	16·3	17·7	
JUL	10·4	9·9	9·6	9·0	8·5	8·2	8·0	8·4	12·4	15·3	17·6	19·2	
AUG	12·0	11·4	10·8	10·3	9·7	9·2	8·8	9·7	14·0	16·7	18·9	20·4	
SEP	16·1	15·2	14·8	14·2	13·9	13·5	13·3	15·2	19·2	21·7	23·7	25·5	
OCT	17·7	17·1	16·4	16·1	15·8	15·2	15·4	18·4	21·3	23·5	25·6	26·9	
NOV	19·3	18·5	17·9	17·5	17·1	16·8	17·8	20·8	23·4	25·6	27·5	29·0	
DEC	20·0	19·4	18·9	18·3	17·8	17·4	18·1	21·1	23·5	25·4	27·0	28·0	
J/Y	15·9	15·3	14·8	14·4	14·0	13·6	13·6	15·3	18·7	21·1	23·0	24·4	

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

1020/749 MAUN φ 19°59' S λ 23°25' E H 945M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	21·4	21·2	21·0	20·8	20·6	20·3	21·0	22·5	24·1	25·4	26·5	27·1	
FEB	20·8	20·6	20·3	20·0	19·9	19·8	19·9	21·3	23·3	24·7	25·8	26·6	
MAR	19·4	19·1	18·8	18·5	18·2	18·0	18·0	19·9	23·1	25·4	27·1	28·5	
APR	16·5	16·2	15·8	15·7	15·1	14·9	14·7	18·5	22·9	26·0	28·1	29·4	
MAY	13·8	13·0	12·3	12·0	11·7	11·3	10·9	14·6	20·1	24·0	26·2	28·0	
JUN	10·9	9·9	9·0	8·3	8·2	8·0	7·8	9·6	14·6	18·7	21·0	22·8	
JUL	11·0	10·3	9·4	8·6	8·1	7·7	7·6	9·4	15·3	19·5	22·2	24·0	
AUG	13·1	11·7	10·4	9·6	8·9	8·3	7·9	11·3	16·9	20·6	23·3	24·9	
SEP	18·6	17·9	17·2	16·3	16·1	15·5	15·6	18·8	22·9	26·0	28·4	30·1	
OCT	21·4	20·6	19·9	19·0	18·6	18·2	19·4	22·9	25·7	28·2	29·9	31·2	
NOV	21·6	21·1	20·5	20·2	19·8	19·6	21·6	24·3	26·8	29·0	30·5	31·9	
DEC	21·4	21·2	21·0	20·7	20·3	20·0	21·1	22·8	24·6	26·2	27·3	28·5	
J/Y	17·5	16·9	16·3	15·8	15·5	15·1	15·5	18·0	21·7	24·5	26·4	27·7	

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

0/543 TRISTAN DA CUNHA φ 37°03' S λ 12°19' W H 23M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	15·8	15·7	15·6	15·5	15·4	15·3	15·2	14·9	14·9	15·3	16·4	18·9
FEB	17·2	17·1	16·7	16·6	16·4	16·6	16·7	16·5	16·6	16·8	17·7	18·1
MAR	16·8	16·7	16·5	16·5	16·2	16·0	16·0	15·9	15·7	15·9	16·7	17·4
APR	14·0	14·0	13·9	13·9	14·0	14·0	14·0	14·0	14·0	14·0	14·7	15·6
MAY	13·8	13·7	13·5	13·6	13·4	13·3	13·2	13·2	13·0	13·0	13·6	14·1
JUN	13·9	13·9	13·8	13·8	13·7	13·5	13·5	13·2	13·1	13·0	13·4	13·9
JUL	10·5	10·4	10·1	10·1	10·1	10·1	10·3	10·5	10·4	10·4	10·9	11·6
AUG	11·5	11·5	11·6	11·5	11·3	11·2	11·0	11·0	10·9	11·0	11·5	12·1
SEP	11·9	11·7	11·5	11·5	11·2	11·2	11·1	11·1	11·0	11·3	12·1	12·6
OCT	12·6	12·5	12·4	12·3	12·3	12·1	12·0	11·9	12·0	12·3	13·4	14·1
NOV	13·3	13·2	13·0	13·0	12·9	12·8	12·7	12·7	12·8	13·1	14·2	14·7
DEC	15·9	15·7	15·5	15·4	15·2	15·2	15·0	15·1	15·4	15·7	16·8	17·3
J/Y	13·9	13·8	13·7	13·6	13·5	13·4	13·4	13·3	13·3	13·5	14·3	14·9

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

0/653 MARION φ 46°53' S λ 37°52' E H 23M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	6·7	6·7	6·8	6·7	6·9	7·2	7·6	8·1	8·5	8·6	9·0	9·0
FEB	7·0	7·0	6·8	6·8	6·8	7·3	7·8	8·4	8·4	8·8	9·0	9·2
MAR	6·0	6·1	6·1	6·2	6·1	6·1	6·6	7·0	7·3	7·2	7·3	7·6
APR	5·4	5·5	5·4	5·2	5·3	5·1	5·4	5·8	5·8	6·1	6·3	6·6
MAY	4·3	4·2	4·2	4·2	4·2	4·2	4·2	4·6	4·7	5·0	4·9	5·0
JUN	3·6	3·6	3·4	3·4	3·5	3·6	3·7	3·8	3·9	4·2	4·1	4·2
JUL	3·5	3·5	3·5	3·6	3·6	3·7	3·6	3·7	3·5	3·8	3·8	4·1
AUG	2·4	2·5	2·5	2·4	2·5	2·5	2·6	2·8	2·8	3·2	3·7	3·8
SEP	1·6	1·8	1·8	1·6	1·8	1·8	2·1	2·5	2·7	2·7	2·8	3·0
OCT	2·8	2·7	2·6	2·5	2·7	3·2	3·5	3·8	4·1	4·4	4·6	4·7
NOV	4·6	4·6	4·6	4·7	4·7	5·2	5·7	5·9	6·8	6·9	7·0	7·2
DEC	5·4	5·3	5·1	5·0	5·2	5·4	5·8	6·1	6·7	7·1	7·1	7·4
J/Y	4·4	4·4	4·4	4·4	4·4	4·6	4·9	5·2	5·4	5·7	5·8	6·0

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

0/709 GOUGH φ 40°19' S λ 9°54' W H 5M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12
JAN	13·3	13·0	12·9	12·7	12·8	12·9	12·9	13·0	13·5	14·1	14·4	14·8
FEB	14·0	13·9	13·8	13·7	13·8	13·7	13·5	13·5	13·9	14·6	15·0	15·4
MAR	14·3	14·0	13·8	13·8	13·7	13·5	13·3	13·3	13·4	14·0	14·5	14·9
APR	11·7	11·7	11·5	11·5	11·6	11·6	11·6	11·7	11·8	12·1	12·4	12·8
MAY	11·7	11·4	11·4	11·4	11·3	11·3	11·1	11·2	11·2	11·1	11·4	11·7
JUN	11·0	11·1	11·0	11·1	11·1	10·9	10·7	10·7	10·6	10·8	10·9	11·2
JUL	8·9	8·7	8·7	8·7	8·5	8·6	8·5	8·6	8·4	8·6	8·9	9·2
AUG	9·3	9·3	9·3	9·1	9·1	9·1	9·3	9·1	9·0	9·1	9·3	9·8
SEP	9·9	9·9	9·7	9·7	9·5	9·5	9·3	9·3	9·4	9·8	10·3	10·6
OCT	10·4	10·4	10·5	10·3	10·3	10·1	10·0	10·1	10·5	11·1	11·4	11·6
NOV	11·0	10·8	10·8	10·7	10·8	10·7	10·8	10·8	11·2	11·8	12·1	12·4
DEC	13·5	13·4	13·3	13·2	13·0	13·0	12·9	13·1	13·5	14·0	14·3	14·4
J/Y	11·6	11·5	11·4	11·3	11·3	11·2	11·2	11·2	11·4	11·8	12·1	12·4

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

GEMIDDELDE UURLIKSE 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

1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	80	81	83	84	85	87	84	74	66	60	57	52	51	50	51	53	54	58	63	70	74	76	76	78	69
FEB	88	88	86	88	90	91	91	84	74	68	63	58	56	57	58	59	61	66	71	77	82	85	86	88	76
MAR	83	84	85	86	87	88	89	85	75	69	64	59	58	57	58	60	63	68	75	79	80	81	82	83	75
APR	86	88	89	90	89	90	91	90	82	73	67	61	58	57	59	60	65	70	76	81	82	83	84	85	77
MAY	88	89	90	89	89	90	90	91	87	81	74	70	69	68	69	70	71	76	80	83	85	86	87	88	82
JUN	88	88	88	88	88	88	89	89	86	79	70	63	60	58	58	59	65	75	81	83	85	87	88	88	79
JUL	92	92	92	91	91	92	91	90	89	82	72	66	64	62	62	65	69	76	83	86	88	90	91	92	82
AUG	84	83	84	85	84	85	84	84	77	67	60	56	55	54	53	55	58	63	71	76	78	81	83	84	73
SEP	84	85	87	87	88	89	89	86	77	68	62	59	57	58	57	59	61	66	72	77	80	82	83	84	75
OCT	80	81	81	82	84	86	84	75	65	58	53	49	49	50	51	52	57	62	68	72	76	76	78	79	69
NOV	88	89	90	90	90	90	85	77	68	62	59	56	56	57	58	59	61	65	71	77	82	85	85	87	74
DEC	81	81	82	82	83	85	78	68	60	54	51	51	50	51	53	55	58	63	69	75	78	78	79	80	69
J/Y	85	86	87	87	87	88	87	83	75	68	63	58	57	57	57	59	62	67	73	78	81	83	83	85	75

28/748 GEORGE φ 33°58' S λ 22°25' E H 221M HT 1·2M

1958	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	93	93	94	92	92	93	88	81	73	68	66	65	65	65	70	72	74	77	82	88	90	93	93	93	82
FEB	92	91	91	91	91	90	87	78	70	64	61	59	61	62	63	65	68	73	80	86	89	91	93	92	79
MAR	92	92	91	91	91	90	91	87	80	73	70	70	69	70	73	75	80	84	89	92	93	94	93	93	84
APR	92	90	90	88	87	87	87	86	82	75	70	69	70	71	73	75	76	82	87	89	90	91	92	91	83
MAY	87	87	87	85	83	86	88	83	79	75	71	67	67	69	72	75	79	86	92	91	90	90	89	88	82
JUN	75	72	70	71	71	70	70	69	67	60	57	57	57	57	60	63	72	82	83	84	81	81	79	78	70
JUL	84	84	82	81	79	80	80	77	72	61	56	53	55	58	57	61	70	82	88	88	86	83	82	81	74
AUG	79	80	80	79	78	77	75	75	68	63	58	56	56	58	58	64	68	76	83	86	84	85	83	82	73
SEP	90	91	89	88	88	89	88	82	75	71	68	67	68	70	70	71	75	82	86	90	92	91	90	90	82
OCT	86	86	86	86	85	85	83	76	70	67	67	68	68	68	69	71	74	79	84	88	90	90	90	88	79
NOV	92	92	92	90	91	89	83	76	70	67	67	67	67	67	70	73	75	76	82	85	88	91	92	91	81
DEC	97	96	96	97	96	95	90	81	76	73	70	70	71	73	73	75	76	79	85	92	94	95	96	96	85
J/Y	88	88	87	87	86	86	84	79	73	68	65	64	65	68	67	70	74	80	85	88	89	90	89	89	79

35/179 PORT ELIZABETH φ 33°59' S λ 25°36' E H 62M HT 1·2M

1958	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	91	91	92	91	92	86	80	74	69	66	65	65	66	68	71	73	78	82	87	89	90	90	90	81
FEB	87	87	87	87	88	88	85	75	67	63	62	61	60	61	62	64	67	70	75	80	84	85	85	86	76
MAR	87	88	89	90	90	90	90	86	77	72	69	69	67	70	73	75	77	81	84	86	86	86	87	87	81
APR	85	84	86	87	88	89	89	85	77	71	67	66	65	66	68	70	75	81	84	85	86	86	87	86	80
MAY	85	85	86	87	87	87	89	88	77	71	64	61	60	62	65	68	75	84	86	86	87	86	85	85	79
JUN	84	83	82	82	82	83	84	85	75	66	59	55	55	55	57	62	69	76	81	83	84	83	84	83	75
JUL	85	85	86	85	85	86	85	85	79	68	63	60	56	57	59	64	73	81	85	86	88	88	87	86	78
AUG	88	88	88	88	88	88	87	84	75	68	64	62	60	60	62	65	70	78	83	85	86	86	87	88	78
SEP	86	86	87	87	87	88	87	83	73	68	65	65	65	66	70	72	75	79	82	84	85	86	85	86	79
OCT	86	87	88	87	87	87	84	77	73	69	69	67	67	68	69	70	75	78	81	84	86	86	87	87	79
NOV	88	88	89	89	89	89	85	76	71	67	66	64	63	65	67	70	75	78	83	85	86	87	87	88	79
DEC	92	92	93	95	94	93	87	81	76	74	71	68	69	70	71	75	76	79	83	86	88	89	91	91	83
J/Y	87	87	88	88	88	88	86	82	75	69	65	64	63	64	66	69	73	79	82	85	86	87	87	87	79

59/572 EAST LONDON φ 33°02' S λ 27°50' E H 125M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	91	92	93	94	93	93	89	82	79	77	75	75	75	76	76	79	80	83	87	89	90	91	91	90	85
FEB	89	89	89	89	89	88	85	79	74	73	71	71	72	73	74	76	80	83	85	87	87	87	89	89	82
MAR	86	85	85	85	85	86	87	83	77	74	73	71	71	73	75	77	79	84	87	88	89	89	87	87	82
APR	88	88	87	86	87	87	87	84	77	73	71	71	73	74	75	78	82	85	87	89	89	89	89	88	83
MAY	81	83	81	79	80	78	79	76	69	63	61	62	62	64	65	69	75	80	83	82	81	82	82	81	75
JUN	71	69	68	69	70	70	69	68	61	56	50	47	50	53	56	59	65	69	71	73	73	73	72	72	65
JUL	72	73	74	72	72	72	72	71	66	61	57	57	58	59	61	65	71	77	76	76	76	76	75	74	69
AUG	80	79	77	76	77	78	79	75	69	64	60	65	64	65	67	68	72	78	80	81	81	82	81	82	74
SEP	86	86	86	85	85	85	84	79	72	67	68	68	69	70	72	75	78	83	86	89	89	87	86	87	80
OCT	88	88	87	86	86	85	90	73	69	68	67	68	70	71	71	73	77	80	84	84	85	85	84	86	79
NOV	88	88	89	89	88	87	83	79	76	75	74	73	73	73	76	79	81	84	87	89	89	90	89	88	83
DEC	92	92	92	92	92	91	87	84	79	78	78	78	78	78	80	83	83	85	88	91	92	92	92	92	86
J/Y	84	84	84	83	84	83	82	78	72	69	67	67	68	69	71	73	77	81	83	85	85	85	85	85	79

92/288 BEAUFORT WEST φ 32°18' S λ 22°40' E H 893M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	60	62	64	66	69	70	67	61	54	42	36	32	28	25	24	23	23	24	26	31	37	42	48	54	45
FEB	47	51	55	58	60	62	63	58	52	40	33	28	24	21	19	18	17	19	21	24	26	31	36	41	38
MAR	49	54	57	60	62	64	64	62	55	43	38	33	29	26	25	24	24	24	27	29	33	37	41	45	42
APR	52	54	56	57	60	62	65	62	54	46	41	36	33	30	28	28	28	29	33	36	40	44	47	50	45
MAY	51	55	55	58	59	60	62	61	54	43	38	35	33	34	32	32	34	37	41	44	48	49	50	52	46
JUN	57	59	60	59	61	63	63	63	53	41	37	34	33	31	29	29	29	34	40	43	48	50	53	55	47
JUL	47	49	51	53	55	57	58	58	52	42	36	33	30	26	25	24	25	28	31	34	37	39	41	43	41
AUG	48	51	53	55	56	56	56	58	52	43	38	35	30	27	26	24	25	28	31	34	37	41	45	48	41
SEP	55	58	60	62	64	66	67	63	58	47	42	38	35	33	31	31	31	32	35	39	43	45	48	50	47
OCT	50	53	57	59	60	61	60	56	51	40	34	30	27	24	22	21	21	22	25	28	32	37	40	44	40
NOV	45	47	50	51	54	56	52	47	41	32	29	26	24	22	21	20	20	20	22	24	28	31	36	41	35
DEC	54	57	59	61	63	63	59	55	48	40	36	32	31	30	29	28	29	30	31	35	38	43	47	50	44
J/Y	51	54	56	58	60	62	61	59	52	42	37	33	30	27	26	25	25	27	30	33	37	41	44	48	42

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID % / MEAN HOURLY VALUES OF HUMIDITY %

240/808 LOUIS BOTHA φ 29°58' S λ 30°57' E H 8M HT 1·2M

1958	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	90	89	90	90	87	82	79	77	76	75	75	75	77	79	81	84	86	87	87	88	88	89	84
FEB	89	90	89	89	90	90	86	78	75	74	74	73	72	73	74	76	78	81	83	85	87	87	88	89	82
MAR	88	88	88	88	89	87	85	77	71	69	69	69	68	69	70	72	76	80	82	84	85	86	87	87	80
APR	93	92	91	91	92	91	89	83	76	70	68	67	69	71	73	76	81	85	87	89	90	91	91	91	83
MAY	88	88	86	86	87	87	86	81	70	64	59	60	61	65	68	72	78	84	87	88	89	88	88	87	79
JUN	83	81	81	82	83	82	81	77	64	50	46	46	49	53	57	61	69	79	83	85	84	84	83	83	72
JUL	92	91	91	91	92	92	92	87	72	59	54	56	58	60	62	68	75	83	87	89	90	91	91	92	80
AUG	86	87	87	89	90	89	88	80	66	57	55	58	57	59	63	65	72	77	80	82	83	84	85	84	76
SEP	82	83	83	85	85	85	82	75	69	67	66	67	67	69	70	74	77	81	82	84	84	85	84	84	78
OCT	81	82	82	82	81	79	73	65	64	63	63	63	65	67	69	73	76	78	79	78	79	80	81	81	74
NOV	90	91	91	92	92	89	83	79	77	75	75	74	74	75	75	78	81	85	87	88	89	89	90	90	84
DEC	91	91	91	91	92	91	83	77	75	75	74	73	72	72	74	76	79	82	85	86	87	87	89	89	83
J/Y	88	88	87	88	89	88	85	78	71	67	65	65	66	67	69	73	77	82	84	85	86	87	87	87	80

261/307 BLOEMFONTEIN φ 29°07' S λ 26°11' E H1422M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	83	84	87	88	89	89	85	75	68	64	58	56	55	51	50	48	48	50	55	66	73	75	79	81	69
FEB	62	63	68	73	76	79	75	69	61	54	46	41	38	37	34	33	32	37	42	49	53	55	58	60	54
MAR	66	69	72	75	78	80	80	72	62	54	46	42	38	35	33	33	34	39	47	54	56	59	61	64	56
APR	69	74	76	79	81	83	85	74	64	55	47	41	37	35	35	35	37	42	50	55	59	62	64	67	59
MAY	67	70	72	74	77	79	82	78	65	54	47	42	38	36	36	36	38	45	52	55	59	62	63	66	58
JUN	67	70	72	73	75	78	80	78	69	49	42	37	34	31	30	30	31	38	45	50	54	58	60	62	54
JUL	56	59	61	64	68	69	72	71	58	47	41	37	34	32	31	30	31	35	39	43	46	48	50	52	49
AUG	44	46	48	51	53	57	60	54	45	38	31	27	24	22	22	21	22	24	28	31	34	36	38	42	37
SEP	53	59	62	66	69	72	72	64	55	45	41	35	33	30	29	30	30	32	37	39	42	43	45	49	47
OCT	46	52	55	57	59	62	57	52	45	38	32	27	25	23	22	21	21	23	28	33	37	40	42	45	39
NOV	59	62	65	68	71	71	62	54	46	39	34	31	32	31	30	31	34	35	39	45	50	53	56	57	48
DEC	72	76	79	81	84	82	75	68	59	52	45	40	38	35	34	33	37	40	45	51	56	64	68	72	58
J/Y	62	65	68	71	73	75	74	67	58	49	43	38	35	33	32	32	33	37	42	48	52	55	57	60	52

274/ 34 ALEXANDER BAY φ 28°34' S λ 16°32' E H 21M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	86	86	87	87	88	88	87	81	74	67	63	60	58	58	59	60	62	66	70	76	82	84	85	86	75
FEB	87	88	88	88	88	88	88	84	76	65	59	56	55	55	55	58	59	62	67	74	79	82	84	86	74
MAR	88	89	89	89	91	90	90	88	83	75	65	59	57	57	58	59	63	68	74	80	83	86	87	88	77
APR	89	91	91	91	91	91	91	91	87	80	72	63	59	58	61	63	67	72	79	83	84	86	87	88	80
MAY	91	91	91	92	91	92	91	92	86	79	71	64	61	60	60	63	69	74	80	85	88	89	90	90	81
JUN	83	82	81	80	80	80	78	78	75	69	62	56	53	49	51	52	55	62	71	75	77	80	81	82	71
JUL	89	89	90	89	89	88	88	87	86	78	69	61	55	53	53	56	61	68	76	80	85	88	88	89	77
AUG	75	75	76	76	76	76	77	76	72	65	57	49	45	44	45	46	51	57	64	70	72	72	73	73	65
SEP	90	92	93	94	94	94	94	91	83	73	61	56	55	54	55	58	62	66	72	77	82	86	88	89	77
OCT	85	86	87	87	88	88	87	81	71	62	56	53	51	51	53	57	59	65	71	78	81	84	85	85	73
NOV	87	88	89	89	90	89	87	78	68	61	58	56	55	54	56	58	62	67	74	82	84	85	87	87	75
DEC	88	89	90	90	90	89	87	82	75	68	63	59	58	58	60	62	65	68	74	81	84	85	85	87	76
J/Y	87	87	88	88	88	88	87	84	78	70	63	58	55	54	55	58	61	66	73	78	82	84	85	86	75

290/468 KIMBERLEY φ 28°48' S λ 24°46' E H1197M HT 1·2M

1958	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	76	78	81	82	85	87	79	71	65	60	55	49	46	45	44	44	46	47	51	58	63	66	70	73	63
FEB	55	57	61	65	67	71	67	58	51	41	37	33	32	30	30	30	29	30	33	39	43	44	46	50	46
MAR	52	56	59	60	62	65	66	58	50	39	34	30	28	29	28	27	28	30	34	38	41	44	46	49	44
APR	54	57	60	63	67	71	73	66	55	44	37	34	31	29	28	28	28	31	35	38	43	46	48	51	47
MAY	57	59	61	63	64	66	69	66	56	45	40	35	33	31	30	32	33	37	41	44	47	50	53	57	49
JUN	57	59	61	63	67	69	71	71	57	45	38	34	31	29	28	28	29	34	38	42	45	48	50	52	48
JUL	44	46	48	50	52	55	57	57	49	40	34	30	27	26	25	24	25	28	30	33	35	37	39	42	39
AUG	33	35	37	39	41	44	46	45	38	33	28	24	22	21	20	19	19	21	23	25	27	29	31	32	31
SEP	40	43	45	47	48	51	53	49	44	38	32	27	25	23	22	21	22	23	26	28	31	33	35	37	35
OCT	30	33	35	37	40	42	43	41	37	33	26	22	20	18	17	17	18	19	20	21	23	24	26	29	28
NOV	48	49	52	55	56	58	53	46	41	35	30	26	26	26	27	27	27	28	33	37	40	42	44	47	40
DEC	63	66	70	73	76	76	68	61	53	43	39	35	32	32	31	30	30	32	41	44	47	51	54	57	50
J/Y	51	53	56	58	60	63	62	57	50	41	36	32	29	28	27	27	28	30	34	37	40	43	45	48	43

317/476 UPINGTON φ 28°26' S λ 21°16' E H 814M HT 1·2M

1958	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	53	55	60	63	67	70	66	59	54	49	38	33	29	27	27	28	26	27	29	35	36	41	44	46	44
FEB	40	43	46	50	53	56	56	50	43	39	27	23	20	18	16	16	16	15	18	21	26	31	32	36	33
MAR	38	40	42	46	50	55	57	53	45	40	30	25	22	20	19	18	18	18	21	24	26	28	32	34	33
APR	53	56	57	59	64	67	69	64	51	46	36	31	28	26	24	23	24	25	30	34	39	43	47	51	44
MAY	62	64	67	69	71	74	76	73	59	50	39	32	29	27	27	27	28	32	38	44	49	53	57	59	50
JUN	67	70	73	73	75	76	77	76	60	49	39	34	30	28	26	27	27	33	43	50	54	59	62	64	53
JUL	48	50	53	55	56	58	60	60	48	40	29	24	21	18	17	17	17	20	27	32	35	38	41	44	38
AUG	36	38	41	43	46	49	52	52	44	35	28	24	21	19	18	17	17	18	22	25	28	31	33	36	32
SEP	36	39	41	45	47	51	54	50	43	35	28	23	21	18	17	16	15	16	19	21	25	26	29	31	31
OCT	30	33	36	39	43	45	47	43	39	34	26	22	19	17	15	14	14	14	15	18	20	22	24	26	27
NOV	31	34	36	39	43	47	45	42	38	31	26	23	20	19	17	16	16	16	17	18	20	23	26	28	28
DEC	45	46	49	51	54	57	53	48	44	38	31	27	24	22	20	20	20	23	26	30	32	35	38	44	37
J/Y	45	47	50	53	56	59	59	56	47	41	31	27	24	22	20	20	20	21	25	29	32	36	39	42	38

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID % / MEAN HOURLY VALUES OF HUMIDITY %

419/184 KEETMANSHOOP φ 26°34' S λ 18°07' E H1066M HT 1·2M

1958	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	53	56	59	61	65	64	57	46	41	35	30	26	22	20	18	17	19	20	23	27	31	35	41	38
FEB	40	44	46	48	52	54	57	54	42	35	29	26	23	20	18	17	18	19	21	23	27	29	32	36	34
MAR	37	41	44	49	51	52	55	54	43	37	32	28	25	22	21	22	21	21	21	25	28	29	31	34	34
APR	40	43	47	50	53	56	59	58	47	38	32	28	25	22	21	19	19	19	21	24	26	30	33	36	35
MAY	40	42	45	47	48	51	53	55	47	36	31	26	23	21	20	18	18	20	25	25	28	31	35	38	34
JUN	40	42	43	45	46	48	49	51	46	36	30	26	23	21	20	19	19	20	24	26	29	31	33	35	33
JUL	34	36	37	38	40	41	43	44	42	35	29	25	22	20	18	17	17	17	19	21	24	26	29	31	29
AUG	31	32	34	35	38	40	41	42	39	33	28	24	21	19	18	17	17	17	18	20	23	25	28	30	28
SEP	34	36	39	40	42	44	45	45	37	30	26	22	19	18	17	16	15	16	17	18	20	23	26	29	28
OCT	32	35	38	41	43	46	47	44	38	31	25	21	17	15	14	13	13	13	14	15	18	21	24	28	27
NOV	32	37	41	44	47	50	49	45	38	29	22	18	15	13	12	11	10	10	10	12	14	17	21	26	26
DEC	42	45	47	49	51	54	54	49	43	33	26	22	19	16	15	14	16	18	20	23	27	32	36	39	33
J/Y	37	41	43	45	48	50	51	50	42	35	29	25	21	19	18	17	17	17	19	21	24	27	30	34	32

476/398 JAN SMUTS φ 26°08' S λ 28°14' E H1694M HT 1·2M

1958	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	91	92	92	92	89	82	75	71	66	61	58	58	56	59	63	65	71	74	78	82	85	87	76
FEB	77	80	82	85	88	89	86	79	72	67	61	56	53	51	50	53	53	55	60	64	66	68	70	72	68
MAR	77	80	83	84	85	86	86	81	73	66	59	55	51	49	49	51	52	55	61	65	68	71	72	74	68
APR	69	72	75	77	79	79	81	78	70	63	56	52	49	48	48	49	50	57	62	64	64	66	68	69	64
MAY	59	60	63	66	68	69	69	67	60	51	45	41	39	37	37	36	38	45	47	50	52	53	54	56	52
JUN	48	50	51	53	55	56	57	57	52	45	37	33	31	29	27	27	29	32	35	38	41	43	45	47	42
JUL	48	50	53	57	58	61	62	62	54	47	38	34	32	30	29	29	30	33	36	39	40	41	43	45	44
AUG	44	47	50	53	56	58	60	62	54	45	35	29	26	24	23	22	22	25	29	32	34	36	37	40	39
SEP	67	70	72	74	76	77	77	72	66	59	55	52	48	47	47	47	47	51	54	56	58	59	60	63	61
OCT	67	69	71	75	76	77	72	65	59	53	47	43	39	36	34	33	33	38	43	49	52	57	61	63	55
NOV	76	77	78	79	81	80	76	69	62	57	52	48	45	44	42	42	44	49	55	61	64	67	69	73	62
DEC	89	91	92	93	94	94	90	84	75	71	66	62	60	58	57	57	59	62	69	75	80	82	85	87	76
J/Y	67	70	72	74	76	77	76	71	64	58	51	47	44	43	42	42	43	47	52	56	58	60	62	65	59

508/232 MAFEKING φ 25°52' S λ 25°38' E H1277M HT 1·2M

1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN																									
FEB																									
MAR																									
APR																									
MAY																									
JUN																									
JUL	55	57	58	58	60	63	64	60	51	42	35	30	26	23	22	22	26	31	37	41	44	47	49	52	44
AUG	45	48	50	53	56	58	61	58	46	40	34	31	27	24	23	21	21	22	26	29	32	35	39	41	38
SEP	63	66	69	70	71	72	72	65	55	46	43	38	35	35	31	29	31	34	39	45	50	54	56	61	51
OCT	51	54	57	59	61	63	59	52	44	40	34	30	27	25	23	20	21	24	31	35	38	42	46	49	41
NOV	66	70	71	73	75	75	68	60	52	47	40	38	35	33	34	33	34	36	42	47	52	56	61	64	53
DEC	89	90	92	93	93	94	86	77	68	62	56	52	47	46	45	45	45	51	57	63	72	79	83	86	70
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

513/405A PRETORIA φ 25°45' S λ 28°14' E H1369M HT 1·2M

1958	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	88	90	90	83	76	73	67	64	58	56	55	56	57	57	61	68	74	77	79	83	84	73
FEB	77	81	83	86	88	88	82	73	68	62	58	53	50	47	45	46	45	48	56	62	66	68	71	73	66
MAR	81	83	85	86	88	89	86	73	67	61	56	52	50	48	45	46	46	51	62	69	74	76	78	79	68
APR	87	88	89	90	90	91	91	76	68	62	56	52	47	45	44	45	46	54	65	71	75	78	82	85	70
MAY	73	76	78	80	81	82	83	72	58	48	43	37	34	33	31	30	32	42	52	59	62	64	66	69	58
JUN	67	71	73	76	78	80	82	74	57	47	40	33	29	26	25	25	27	36	45	50	53	57	60	64	53
JUL	60	63	67	70	73	77	80	73	57	47	41	34	30	27	26	26	27	33	42	47	50	53	55	58	51
AUG	52	57	61	65	67	71	74	63	53	45	39	32	28	26	24	24	24	27	35	38	42	44	45	48	45
SEP	69	73	77	78	79	81	76	67	60	56	52	46	43	40	38	39	40	44	50	54	57	59	61	65	58
OCT	64	67	69	74	76	77	70	61	56	52	47	41	38	35	33	32	32	35	42	46	50	55	58	60	53
NOV	76	76	77	80	82	82	74	68	60	57	52	46	43	41	40	39	39	42	49	57	61	68	71	74	61
DEC	86	86	88	90	92	91	84	78	72	67	63	60	57	54	56	58	59	62	66	71	76	81	83	85	74
J/Y	73	75	78	80	82	83	80	71	62	56	51	45	42	40	39	39	39	45	53	58	62	65	68	70	61

677/802 PIETERSBURG φ 23°52' S λ 29°27' E H1230M HT 1·2M

1958	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	91	91	87	81	76	72	68	65	63	62	61	62	63	66	74	82	86	87	89	91	78
FEB	91	91	91	92	93	93	89	79	71	65	60	56	53	52	53	53	54	60	70	80	86	88	89	90	75
MAR	87	89	91	92	92	93	90	79	70	63	56	51	47	44	44	47	49	55	66	74	79	81	83	85	71
APR	84	86	88	89	90	92	92	82	68	59	52	46	43	41	42	42	45	53	63	72	77	78	81	83	69
MAY	79	81	83	85	85	85	86	78	63	52	42	37	33	31	32	33	36	44	55	60	64	69	73	76	61
JUN	71	73	76	78	79	81	80	76	63	52	42	37	33	31	30	30	33	41	49	54	57	61	65	68	57
JUL	73	77	80	82	84	84	86	82	68	55	45	39	35	32	31	30	31	38	46	53	58	61	65	69	59
AUG	69	72	75	76	78	79	79	73	63	53	44	38	33	31	30	30	33	39	47	53	58	61	63	67	56
SEP	75	76	78	80	80	80	79	72	62	55	49	45	42	41	40	41	43	49	54	59	63	68	71	72	61
OCT	71	73	74	75	76	77	73	66	58	51	46	42	40	38	38	40	44	50	55	58	61	65	69	69	57
NOV	76	77	80	82	83	83	75	65	61	56	49	46	42	43	43	45	46	50	58	62	66	70	73	75	63
DEC	90	91	92	92	93	93	86	80	75	71	66	65	63	62	63	64	66	68	75	81	86	87	87	88	79
J/Y	80	81	83	85	85	86	83	76	67	59	52	47	44	42	42	43	45	51	59	65	70	73	75	78	65

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID % / MEAN HOURLY VALUES OF HUMIDITY %

735/ 41			SWAKOPMUND									φ 22°41' S							λ 14°32' E				H 18M		HT 1·2M
1958	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	89	90	90	90	89	85	82	80	78	77	77	78	79	80	82	85	87	88	88	88	88	85
FEB	88	89	90	90	91	91	92	91	89	85	82	80	78	77	76	77	78	80	82	86	86	87	87	88	85
MAR	89	89	89	90	91	91	91	92	88	84	80	75	76	75	75	76	78	80	82	84	86	86	87	88	84
APR	89	90	91	91	91	92	92	93	92	89	84	82	80	78	77	79	81	83	86	87	87	88	89	89	87
MAY	90	90	91	92	92	92	93	95	93	90	87	84	81	78	77	78	78	80	84	85	87	88	89	89	87
JUN	84	84	83	83	82	83	84	87	85	82	78	71	69	70	68	69	70	73	77	78	80	82	83	83	79
JUL	88	89	89	90	91	91	93	92	92	91	89	85	82	80	80	80	81	82	85	86	86	87	87	88	87
AUG	84	84	85	85	85	85	86	86	87	82	79	74	70	68	69	70	70	72	76	81	83	83	84	84	80
SEP	91	91	92	92	92	92	92	94	92	88	83	79	79	77	77	78	80	83	86	88	89	89	90	90	87
OCT	89	89	89	90	90	90	90	89	85	82	79	77	76	76	76	78	78	80	84	86	87	88	88	89	84
NOV	91	91	91	91	92	92	92	92	87	82	79	77	77	75	76	77	79	81	85	88	89	90	90	91	86
DEC	90	91	91	91	91	91	91	87	82	78	76	75	76	76	76	77	79	82	84	87	88	89	89	90	85
J/Y	89	89	89	89	90	90	90	91	88	85	81	78	77	76	75	76	78	80	83	85	86	87	88	88	85

740/154			WINDHOEK									φ 22°34' S							λ 17°06' E				H1728M		HT 1·2M
1958	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	58	61	63	64	65	65	65	60	50	44	39	35	33	33	32	34	36	37	40	43	46	51	53	56	48
FEB	49	51	51	52	52	54	54	51	46	39	36	33	31	31	29	30	31	33	36	40	42	45	46		41
MAR	61	63	63	64	65	67	68	65	54	46	41	38	35	34	33	33	37	41	44	49	54	54	57	58	51
APR	36	38	40	42	43	45	46	45	37	31	28	25	25	21	21	20	20	21	24	27	30	32	33	34	32
MAY	33	35	37	38	39	40	41	41	34	28	24	21	19	18	17	17	17	18	21	23	26	27	30	32	28
JUN	32	34	35	37	39	41	42	43	37	31	26	23	20	18	17	16	16	18	20	23	25	27	29	30	28
JUL	24	25	27	28	30	32	33	33	29	24	20	17	14	13	12	12	11	12	14	17	18	20	21	22	21
AUG	25	27	29	31	33	35	35	35	29	24	21	18	15	13	12	11	11	12	15	17	18	20	22	24	22
SEP	23	24	25	26	28	29	30	29	23	19	15	13	11	10	10	9	9	10	11	14	16	17	19	20	18
OCT	20	22	22	22	23	23	24	23	19	16	13	11	10	9	9	9	9	9	10	11	14	16	18	20	16
NOV	32	34	36	36	36	38	36	32	25	19	16	14	13	12	12	14	16	17	18	21	24	26	28	30	24
DEC	44	46	50	51	51	52	51	43	34	28	24	23	22	21	21	23	26	28	25	29	35	37	38	41	35
J/Y	36	39	40	41	42	43	44	42	35	29	25	23	21	19	19	19	20	21	23	26	29	31	33	34	31

1020/749			MAUN									φ 19°59' S							λ 23°25' E				H 945M		HT 1·2M
1958	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	93	95	94	94	94	96	94	86	78	73	69	66	64	67	67	67	69	71	76	82	86	88	90	91	81
FEB	92	92	93	93	93	94	93	87	79	72	69	66	65	63	65	67	68	71	79	84	88	88	90	91	81
MAR	89	89	90	89	90	91	91	83	68	60	55	51	48	45	44	47	51	56	69	78	82	84	86	87	72
APR	83	83	84	85	87	87	89	76	58	49	44	39	37	34	34	34	36	39	53	63	69	73	76	79	62
MAY	69	73	76	76	76	79	82	65	49	40	34	30	27	25	25	25	26	31	41	50	58	63	66	67	52
JUN	56	58	63	67	69	69	71	65	51	42	35	31	29	27	26	25	26	29	35	41	45	47	49	51	46
JUL	44	48	50	52	56	59	61	58	44	37	29	25	23	22	21	20	21	22	25	29	32	36	38	41	37
AUG	40	45	48	53	58	61	64	58	44	36	30	26	23	21	21	20	20	21	23	26	29	32	35	38	36
SEP	42	46	47	51	52	55	56	49	41	35	29	26	23	21	20	19	19	19	21	24	28	31	35	39	35
OCT	47	50	51	55	56	58	55	48	42	37	33	29	26	24	23	22	22	25	28	30	33	36	38	42	38
NOV	73	74	75	78	78	78	70	59	50	44	39	35	34	33	34	36	37	41	48	52	58	62	66	69	55
DEC	84	86	86	87	88	89	84	74	67	61	58	53	52	52	55	55	58	61	65	71	75	80	81	82	71
J/Y	68	70	71	73	75	76	76	67	56	49	44	40	38	36	36	36	38	41	47	53	57	60	63	65	56

0/543			TRISTAN DA CUNHA									φ 37°03' S							λ 12°19' W				H 23M		HT 1·2M
1958	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	84	85	85	85	86	87	87	86	84	82	81	79	76	75	75	74	76	77	78	80	82	83	85	82
FEB	86	86	86	85	86	85	85	86	87	86	86	84	84	84	83	82	82	82	83	83	83	84	86	86	85
MAR	84	84	84	83	83	83	82	81	80	79	78	78	76	74	73	73	73	74	76	77	78	80	81	82	79
APR	82	82	83	83	81	82	83	83	84	85	81	80	78	77	75	75	74	74	75	78	80	81	81	82	80
MAY	82	82	82	82	82	82	82	82	83	81	80	81	80	79	78	77	76	77	78	78	80	81	81	81	80
JUN	88	87	87	88	88	87	87	87	87	86	84	83	82	82	83	83	83	84	85	86	86	86	87	88	86
JUL	80	80	81	79	79	79	79	80	80	79	78	78	78	78	78	77	78	77	78	80	79	80	79	80	79
AUG	89	88	88	88	86	87	88	88	87	87	89	86	85	84	84	84	85	86	86	87	89	89	90	91	87
SEP	83	84	85	84	85	84	84	84	84	82	81	81	79	79	79	78	80	81	81	82	83	83	83	84	82
OCT	87	88	88	87	86	85	86	85	84	85	84	83	83	82	82	82	82	82	82	83	84	87	88	88	85
NOV	83	83	85	84	84	84	84	84	84	83	82	81	79	79	77	78	80	79	80	81	83	85	85	85	82
DEC	90	90	90	90	88	89	90	90	88	87	84	82	83	83	83	82	82	83	85	85	87	89	89	90	87
J/Y	85	85	85	85	84	84	85	85	85	84	82	81	81	80	79	79	79	80	81	81	83	84	84	85	83

0/653			MARION									φ 46°53' S							λ 37°52' E				H 23M		HT 1·2M
1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	84	84	84	84	83	83	82	83	83	82	81	80	81	81	80	80	81	83	83	84	85	84	85	85	83
FEB	85	84	86	86	86	86	85	84	83	82	80	81	80	79	79	78	81	83	84	85	86	85	84	84	83
MAR	85	85	83	83	84	84	82	82	79	79	81	81	80	80	79	80	82	83	84	83	85	86	85	86	83
APR	85	84	85	85	85	85	85	85	84	84	84	83	84	83	82	83	83	83	85	85	85	85	84	85	84
MAY	85	84	84	83	80	82	82	80	80	80	81	83	84	83	83	83	85	85	87	86	85	85	85	84	83
JUN	87	86	87	85	85	84	83	84	83	83	80	80	80	82	85	85	85	86	85	84	84	84	84	84	84
JUL	84	83	84	84	83	82	83	82	83	82	82	81	81	82	82	83	83	83	84	84	83	84	84	84	83
AUG	81	81	81	83	85	83	85	85	83	82	80	81	82	81	81	81	82	83	85	84	83	83	81	82	82
SEP	80	81	82	83	83	84	84	83	82	83	84	83	83	83	83	82	82	81	80	79	80	81	81	80	82
OCT	79	80	80	79	80	79	78	77	75	74	72	73	75	74	75	75	75	77	78	79	79	80	80	79	77
NOV	85	85	84	84	84	83	82	81	78	79	77	77	77	77	79	80	81	82	81	83	85	84	84	85	82
DEC	80	80	80	80	80	80	80	79	79	78	78	77	76	76	75	76	78	78	78	79	80	80	78	79	79
J/Y	83	83	83	83	83	83	82	82	81	81	80	80	80	80	80	80	81	82	83	83	84	84	83	83	82

0/709			GOUGH									φ 40°19' S							λ 9°54' W				H 5M		HT 1·2M
1958	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	80	81	81	82	82	81	82	82	79	77	76	76	75	74	73	74	74	74	75	75	77	78	80	80	78
FEB	79	79	79	79	80	80	81	82	82	77	76	76	76	77	78	76	77	76	77	79	80	80	79	79	78
MAR	80	81	81	82	82	82	81	81	80	76	75	73	73	72	72	72	72	74	75	77	79	79	79	80	77
APR	83	82	83	83	83	83	84	84	83	81	80	78	77	77	77	77	79	80	81	82	83	83	82	83	81
MAY	81	82	81	81	81	81	81	82	81	81	80	79	77	78	79	79	80	79	82	82	82	83	83	83	81
JUN	86	87	86	86	87	88	88	87	86	85	84	83	82	82	83	84	85	85	85	85	85	86	85	85	85
JUL	79	80	80	80	81	81	82	82	82	80	80	80	78	76	77	77	76	77	78	79	79	79	79	81	79
AUG	84	82	82	83	83	83	83	85	83	82	82	81	80	81	80	79	79	79	80	82	82	82	83	83	82
SEP	84	84	84	83	84	85	85	85	82	81	80	80	79	80	80	80	80	79	81	82	82	82	83	84	82
OCT	84	83	83	83	82	83	84	83	79	77	76	76	75	74	76	76	76	78	78	80	82	82	82	83	80
NOV	79	80	80	80	80	79	79	78	77	75	75	73	73	75	76	75	76	76	77	77	78	79	80	80	77
DEC	83	84	84	84	83	83	83	82	79	78	78	77	76	76	75	74	75	75	76	76	78	81	83	83	79
J/Y	82	82	82	82	82	82	83	83	79	79	79	78	77	77	77	77	77	78	79	80	80	81	82	82	80

SONSKYN IN URE

GEMID DAABLIKSE DUUR - SS

SS	% VAN MAX	AANTAL DAE MET # VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
20/719C TABLE MT HOUSE							
1958 # 33°59'S λ 18°24'E H 761M							
JAN 9·86	70	2	1	4	12	12	31
FEB 6·77	51	4	2	7	9	6	28
MAR 6·85	56	0	2	12	11	6	31
APR 5·28	47	5	0	8	17	0	30
MAY 3·03	29	15	0	6	10	0	31
JUN 4·27	43	6	0	10	14	0	30
JUL 4·33	43	8	2	7	14	0	31
AUG 4·96	46	6	2	7	16	0	31
SEP 4·31	36	8	2	9	11	0	30
OCT 6·58	51	1	5	8	11	6	31
NOV 6·29	45	5	5	7	7	6	30
DEC 9·27	64	1	1	7	16	6	31
J/Y 5·98	49	61	22	92	148	42	365
21/ 591 ELSENBURG					LANDBOU AGRIC		
1958 # 33°51'S λ 18°50'E H 181M							
JAN 11·79	83	0	0	1	20	10	31
FEB 9·54	71	1	0	4	14	9	28
MAR 9·56	78	0	0	4	17	9	30
APR 6·65	59	1	3	6	18	2	30
MAY 4·55	44	5	2	11	15	0	31
JUN 5·78	58	1	0	9	20	0	30
JUL 6·49	64	0	1	9	21	0	31
AUG 7·46	69	0	1	5	20	5	31
SEP 7·67	65	1	1	7	13	7	29
OCT 9·76	75	0	0	6	15	10	31
NOV 9·50	69	0	1	5	21	2	29
DEC 12·20	85	0	0	0	21	10	31
J/Y 8·41	69	7	9	87	218	64	362
28/ 748 GEORGE					WEERKANTOOR WEATHER OFFICE		
1958 # 33°58'S λ 22°25'E H 221M							
JAN 7·48	52	0	5	8	14	4	31
FEB 8·18	61	1	5	6	11	7	28
MAR 6·24	51	3	4	7	12	5	31
APR 5·99	53	1	4	8	11	6	30
MAY 5·92	57	2	5	4	16	6	31
JUN 6·08	61	0	5	8	14	5	30
JUL 8·05	79	0	0	2	16	13	31
AUG 6·09	56	3	0	10	8	10	31
SEP 5·55	47	2	3	11	11	3	30
OCT 7·42	57	1	4	6	14	6	31
NOV 6·79	49	2	3	10	11	4	30
DEC 7·81	54	1	3	6	16	5	31
J/Y 6·79	56	16	35	86	154	74	365
35/334 ADDO							
1958 # 33°34'S λ 25°42'E							85M
JAN –	–	–	–	–	–	–	–
FEB 9·20	69	1	0	5	17	5	28
MAR 8·49	69	2	0	2	21	6	31
APR 6·40	57	4	1	4	10	7	26
MAY 6·95	67	1	1	7	15	9	31
JUN 7·65	76	0	0	3	14	13	30
JUL 7·56	74	0	1	5	10	15	31
AUG 7·26	67	2	0	7	10	12	31
SEP 6·51	53	4	0	10	10	6	30
OCT 7·78	60	1	4	4	18	4	31
NOV 7·65	56	3	1	7	15	4	30
DEC 7·91	58	1	1	12	12	5	31
J/Y –	–	–	–	–	–	–	–
43/566 MATROOSBERG							
1958 # 33°26'S λ 19°49'E H 968M							
JAN 12·05	86	0	0	1	11	19	31
FEB 11·54	85	0	0	2	8	18	28
MAR 9·32	76	0	0	6	14	11	31
APR 8·01	71	0	1	5	16	7	29
MAY 7·55	73	1	1	5	8	16	31
JUN 7·51	75	0	0	4	26	0	30
JUL 8·52	84	0	0	0	21	10	31
AUG 7·95	73	0	0	6	17	8	31
SEP 8·83	74	1	0	2	22	5	30
OCT 9·97	77	0	1	1	18	11	31
NOV 10·40	75	0	0	7	12	11	30
DEC 11·96	83	0	0	0	15	16	31
J/Y 9·45	78	2	5	39	188	132	364

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
21/ 178 D F MALAN							
1958 # 33°58'S λ 18°36'E H 44M					WEERKANTOOR WEATHER OFFICE		
JAN 11·62	82	0	0	2	11	18	31
FEB 9·44	71	1	1	4	9	13	28
MAR 9·82	80	0	0	4	13	14	31
APR 7·49	67	1	1	5	15	7	29
MAY 4·93	42	1	5	11	10	4	31
JUN 6·49	65	1	0	8	13	8	30
JUL 7·11	70	0	1	7	13	10	31
AUG 7·58	70	0	1	6	13	11	31
SEP 7·97	67	0	2	4	17	7	30
OCT 9·63	74	0	3	2	13	13	31
NOV 9·33	67	0	1	6	15	8	30
DEC 11·76	82	0	0	3	15	13	31
J/Y 8·55	71	4	15	62	157	126	364
25/ 710 ROBERTSON					LANDBOU AGRIC		
1958 # 33°50'S λ 19°54'E H 156M							
JAN 9·82	69	0	0	5	26	0	31
FEB 9·57	72	0	0	4	24	0	28
MAR 7·25	72	1	3	4	21	2	30
APR 6·75	60	0	2	9	19	0	30
MAY 5·58	54	2	3	7	16	3	31
JUN 6·58	66	0	1	7	22	0	30
JUL 7·96	79	0	0	2	26	3	31
AUG 6·97	64	2	0	7	22	0	31
SEP 7·07	60	1	2	5	22	0	30
OCT 8·36	65	1	1	4	24	1	31
NOV 8·61	82	1	1	4	24	0	30
DEC 9·34	65	0	1	6	24	0	31
J/Y 7·82	65	8	14	64	270	8	364
35/ 179 PORT ELIZABETH					WEERKANTOOR WEATHER OFFICE		
1958 # 33°59'S λ 25°36'E H 62M							
JAN 7·97	56	0	2	9	17	3	31
FEB 9·95	75	1	0	2	17	8	28
MAR 8·00	65	1	2	4	18	6	31
APR 7·19	64	3	1	4	16	6	30
MAY 7·21	70	1	2	7	6	15	31
JUN 7·43	75	0	0	5	14	11	30
JUL 7·53	74	1	2	3	12	13	31
AUG 6·96	64	2	2	5	13	9	31
SEP 7·16	60	1	2	7	14	6	30
OCT 7·49	58	0	4	6	18	3	31
NOV 7·48	54	3	0	9	16	2	30
DEC 8·19	57	1	4	6	18	2	31
J/Y 7·71	64	14	21	67	179	84	365
42/ 785 FARM LOCH LYNNE							
1958 # 33°05'S λ 19°27'E H 975M							
JAN 11·68	83	0	0	2	12	16	30
FEB 10·73	81	0	0	2	12	14	28
MAR 9·52	78	0	0	5	14	12	31
APR 7·79	69	0	2	3	23	2	30
MAY 6·79	65	1	2	4	19	5	31
JUN 6·88	69	0	0	4	24	2	30
JUL 8·01	79	0	0	1	22	3	26
AUG 9·30	85	0	1	1	23	4	29
SEP 8·86	82	0	1	2	25	2	30
OCT 9·26	72	0	1	2	11	6	20
NOV 10·19	74	0	0	3	8	7	18
DEC 12·26	86	0	0	0	15	16	31
J/Y 9·27	77	1	7	29	208	89	354
59/572 EAST LONDON					WEERKANTOOR WEATHER OFFICE		
1958 # 33°02'S λ 27°50'E H 125M							
JAN 5·68	40	5	8	5	12	3	31
FEB 8·37	63	1	3	5	16	5	28
MAR 7·83	64	2	3	3	20	3	31
APR 6·17	55	2	4	8	11	5	30
MAY 7·51	72	1	1	6	7	16	31
JUN 8·24	81	0	0	3	14	13	30
JUL 7·21	71	0	2	7	10	12	31
AUG 7·97	73	1	1	4	9	16	31
SEP 6·81	57	1	3	6	16	4	30
OCT 7·91	57	3	2	7	16	3	31
NOV 6·57	48	3	6	6	11	4	30
DEC 5·80	41	3	2	13	11	2	31
J/Y 7·12	59	22	35	69	153	86	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
60/823	STOMPNEUSBAAI							
1958	# 32°43' S	λ 17°58' E	H 5M					
JAN	11·04	80	1	1	4	5	20	31
FEB	10·66	80	0	0	3	9	16	28
MAR	9·78	80	0	0	2	15	14	31
APR	7·69	68	0	1	8	11	10	30
MAY	5·76	55	0	2	11	12	6	31
JUN	7·63	76	1	0	3	13	13	30
JUL	7·31	71	1	1	4	9	16	31
AUG	8·80	80	0	0	4	11	16	31
SEP	7·89	66	2	2	3	12	11	30
OCT	9·43	75	2	0	5	9	15	31
NOV	10·08	73	0	1	4	15	10	30
DEC	11·32	80	0	1	2	6	17	26
J/Y	8·95	74	7	9	53	127	164	360

	SS	% OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
74/296	JANSENVILLE							
1958	# 32°56' S	λ 24°40' E	H 410M					
JAN	8·57	61	2	0	4	22	2	30
FEB	10·64	80	0	0	1	15	12	28
MAR	9·14	74	1	0	3	21	6	31
APR	6·96	62	1	2	5	15	7	30
MAY	6·82	65	3	1	4	12	11	31
JUN	7·94	79	0	0	3	19	8	30
JUL	7·68	75	0	0	5	16	10	31
AUG	8·44	77	0	0	3	18	9	30
SEP	7·69	65	0	1	5	23	1	30
OCT	8·61	67	1	1	7	18	4	31
NOV	9·04	65	1	1	5	18	5	30
DEC	8·27	58	0	1	10	13	6	30
J/Y	8·32	69	9	7	55	210	81	362

	SS	% VAN MAX	AANTAL DAE MET # VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
79/811	DONNE							
1958	# 32°31' S	λ 27°28' E	LANDBOU AGRIC H 899M					
JAN	4·25	31	5	5	12	9	0	31
FEB	7·59	57	1	3	5	15	4	28
MAR	7·95	65	1	1	5	21	3	31
APR	6·08	54	3	2	7	14	4	30
MAY	7·29	70	1	0	5	20	5	31
JUN	8·21	82	0	0	1	24	5	30
JUL	7·68	75	0	0	5	26	0	31
AUG	8·14	74	0	0	6	12	13	31
SEP	6·22	52	2	2	8	17	1	30
OCT	7·08	55	1	1	12	17	0	31
NOV	5·98	43	6	0	8	14	2	30
DEC	6·11	43	1	2	16	11	1	31
J/Y	6·88	57	21	16	90	200	38	365

	SS	% OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
92/288	BEAUFORT WEST							
1958	# 32°18' S	λ 22°40' E	WEERKANTOOR WEATHER OFFICE H 893M					
JAN	10·15	72	0	1	4	20	6	31
FEB	10·76	81	0	1	2	7	18	28
MAR	9·73	79	1	0	2	14	14	31
APR	8·37	74	1	0	4	14	11	30
MAY	8·06	77	2	1	4	5	19	31
JUN	8·42	84	0	0	2	7	21	30
JUL	8·78	86	0	0	3	10	18	31
AUG	9·40	86	0	0	1	9	21	31
SEP	8·42	71	1	2	0	11	16	30
OCT	9·61	75	0	1	4	16	10	31
NOV	10·68	77	0	0	3	11	16	30
DEC	10·26	72	0	1	4	14	12	31
J/Y	9·39	77	5	7	33	138	182	365

	SS	% VAN MAX	AANTAL DAE MET # VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
106/850	VREDENDAL							
1958	# 31°40' S	λ 18°29' E	H 34M					
JAN	11·39	82	0	1	0	14	16	31
FEB	10·06	76	2	1	1	7	17	28
MAR	10·03	82	0	0	0	20	11	31
APR	8·09	71	0	2	6	8	14	30
MAY	7·16	68	0	4	4	9	14	31
JUN	7·44	73	0	1	4	11	14	30
JUL	7·89	76	0	0	6	10	15	31
AUG	8·26	75	1	0	2	16	12	31
SEP	8·57	72	1	0	3	15	10	29
OCT	10·23	80	0	0	3	15	13	31
NOV	10·89	79	0	0	1	17	12	30
DEC	11·42	81	0	0	2	16	13	31
J/Y	9·29	77	4	9	32	158	161	364

	SS	% OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
113/ 25	FRASERBURG							
1958	# 31°55' S	λ 21°31' E	H 1259M					
JAN	12·35	88	0	0	1	8	22	31
FEB	11·94	90	0	1	0	5	22	28
MAR	11·01	91	0	0	0	11	20	31
APR	9·76	87	0	0	2	10	18	30
MAY	7·92	76	1	1	7	1	21	31
JUN	8·60	85	0	0	1	15	14	30
JUL	9·63	94	0	0	0	5	26	31
AUG	9·89	90	0	0	2	6	23	31
SEP	10·00	84	0	1	1	10	18	30
OCT	10·98	85	0	0	2	11	18	31
NOV	11·91	87	0	0	1	10	19	30
DEC	11·65	82	0	1	2	11	17	31
J/Y	10·47	86	1	4	19	103	238	365

	SS	% VAN MAX	AANTAL DAE MET # VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
134/478	CALVINIA							
1958	# 31°28' S	λ 19°46' E	H 980M					
JAN	12·13	87	0	0	1	9	21	31
FEB	11·29	85	0	0	2	8	18	28
MAR	10·75	88	0	0	0	14	17	31
APR	9·09	80	1	0	0	17	12	30
MAY	6·40	61	1	0	7	23	0	31
JUN	6·14	61	0	0	6	24	0	30
JUL	6·96	67	0	1	1	29	0	31
AUG	8·44	77	0	0	2	25	4	31
SEP	9·73	82	0	1	2	10	17	30
OCT	10·20	80	0	0	3	15	13	31
NOV	11·42	83	0	0	0	15	15	30
DEC	11·92	84	0	0	2	9	18	29
J/Y	9·54	79	2	2	26	198	135	363

	SS	% OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
145/ 59	GROOTFONTEIN							
1958	# 31°29' S	λ 25°02' E	LANDBOU AGRIC H 1263M					
JAN	8·97	64	0	0	8	21	2	31
FEB	11·20	85	0	0	1	8	16	25
MAR	9·41	77	0	0	2	24	4	30
APR	7·81	69	0	1	7	17	5	30
MAY	7·38	70	2	2	2	15	12	31
JUN	8·52	84	0	0	1	15	16	30
JUL	8·62	84	0	0	3	8	20	31
AUG	9·35	84	0	0	0	17	14	31
SEP	7·94	67	1	2	4	19	4	30
OCT	9·51	74	0	0	6	16	9	31
NOV	9·98	73	0	1	4	12	13	30
DEC	9·47	67	0	1	4	16	10	31
J/Y	9·01	74	3	7	42	184	125	361

	SS	% VAN MAX	AANTAL DAE MET # VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
148/810	WILLOW PARK							
1958	# 31°30' S	λ 26°57' E	H 1485M					
JAN	7·56	54	1	1	5	12	0	19
FEB	10·31	78	1	1	0	15	11	28
MAR	9·06	74	1	0	4	20	6	31
APR	6·93	61	1	1	7	12	7	28
MAY	7·73	73	1	1	5	8	15	30
JUN	8·62	85	0	1	1	11	17	30
JUL	8·69	84	0	0	2	13	16	31
AUG	9·70	88	0	0	1	10	20	31
SEP	7·62	64	0	3	6	13	8	30
OCT	8·74	68	0	1	4	21	5	31
NOV	8·89	65	0	2	6	16	5	29
DEC	8·15	58	0	3	7	19	1	30
J/Y	8·50	70	5	14	48	170	111	348

	SS	% OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
170/ 98	DE AAR							
1958	# 30°39' S	λ 24°01' E	LANDBOU AGRIC H 1241M					
JAN	10·76	78	0	0	3	18	10	31
FEB	11·76	89	0	0	1	5	22	28
MAR	10·25	84	0	0	0	15	14	29
APR	9·79	86	0	0	1	9	19	29
MAY	8·02	76	2	0	4	5	20	31
JUN	9·08	89	0	0	1	9	20	30
JUL	9·18	89	0	0	2	5	24	31
AUG	10·37	94	0	0	0	2	29	31
SEP	9·29	78	1	0	3	8	18	30
OCT	10·74	84	0	0	1	13	17	31
NOV	10·74	79	0	1	3	10	16	30
DEC	10·87	77	0	0	3	17	11	31
J/Y	10·07	83	3	1	22	116	220	362

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
175/571A ALIWAL NORTH 1958		ϕ 30°41' S	λ 26°43' E	H 1316M				
JAN	10·41	78	0	0	3	20	8	31
FEB	11·59	88	1	0	1	6	20	28
MAR	10·43	85	0	1	0	12	18	31
APR	9·30	82	0	1	1	10	18	30
MAY	7·89	75	1	2	5	6	17	31
JUN	9·17	90	0	0	0	11	19	30
JUL	9·70	93	0	0	0	5	26	31
AUG	10·75	98	0	0	0	2	29	31
SEP	9·31	78	0	0	5	9	16	30
OCT	10·88	85	0	0	3	10	18	31
NOV	10·77	79	0	0	6	9	15	30
DEC	10·60	75	0	0	8	11	12	31
J/Y	10·07	83	2	4	32	111	216	365
193/561 VANWYKSVLEI 1958		ϕ 30°21' S	λ 21°49' E	H 958M				
JAN	11·78	85	0	0	2	10	19	31
FEB	12·20	93	0	0	0	5	23	28
MAR	10·97	89	0	0	0	10	21	31
APR	9·84	87	0	1	1	9	19	30
MAY	7·82	74	1	2	4	6	18	31
JUN	9·33	91	0	0	0	6	24	30
JUL	9·40	90	0	0	1	3	27	31
AUG	10·26	93	0	0	0	4	27	31
SEP	10·00	84	0	0	2	8	20	30
OCT	11·25	88	0	0	2	10	19	31
NOV	11·96	88	0	0	1	9	20	30
DEC	11·73	84	0	0	3	12	16	31
J/Y	10·55	87	1	3	16	92	253	365
208/316 NEW AMALFI LANDBOU AGRIC 1958		ϕ 30°16' S	λ 29°11' E	H 1475M				
JAN	6·20	45	1	3	12	15	0	31
FEB	8·71	66	0	2	4	19	3	28
MAR	7·95	65	0	1	6	24	0	31
APR	7·68	68	1	0	7	17	5	30
MAY	7·34	69	2	0	4	15	10	31
JUN	-	-	-	-	-	-	-	-
JUL	7·32	72	0	1	2	21	7	31
AUG	9·02	82	0	1	0	19	11	31
SEP	6·87	58	1	3	5	20	1	30
OCT	8·33	65	1	1	5	21	3	31
NOV	8·53	62	0	2	8	14	6	30
DEC	6·95	49	2	1	11	17	0	31
J/Y	-	-	-	-	-	-	-	-
211/661 UMBOGINTWINI 1958		ϕ 30°01' S	λ 30°53' E	H 68M				
JAN	4·22	31	6	6	9	10	0	31
FEB	4·68	36	5	6	7	10	0	28
MAR	5·02	41	2	5	10	14	0	31
APR	5·39	47	4	1	6	19	0	30
MAY	5·54	52	0	0	13	18	0	31
JUN	7·04	69	1	1	2	26	0	30
JUL	6·60	63	0	2	4	25	0	31
AUG	6·11	55	3	2	4	22	0	31
SEP	4·95	41	6	1	8	14	1	30
OCT	5·15	40	5	4	7	15	0	31
NOV	5·53	40	4	3	11	12	0	30
DEC	5·47	39	5	1	14	9	2	31
J/Y	5·47	47	41	32	95	194	3	365
214/636 OKIEP 1958		ϕ 29°36' S	λ 17°52' E	H 918M				
JAN	-	-	-	-	-	-	-	-
FEB	11·31	86	0	1	1	3	23	28
MAR	10·91	89	0	0	0	11	20	31
APR	9·80	86	0	0	1	11	18	30
MAY	7·45	70	2	1	4	7	17	31
JUN	8·23	80	0	2	2	6	20	30
JUL	8·94	86	0	1	0	7	23	31
AUG	9·35	85	1	0	1	7	22	31
SEP	9·62	81	0	0	3	9	18	30
OCT	10·51	82	0	0	3	17	11	31
NOV	11·23	82	0	0	1	10	19	30
DEC	12·19	87	0	0	1	9	21	31
J/Y	-	-	-	-	-	-	-	-
224/430 PRIESKA 1958		ϕ 29°40' S	λ 22°45' E	H 932M				
JAN	10·65	77	0	0	4	15	12	31
FEB	11·55	88	0	0	1	7	20	28
MAR	10·10	82	0	0	2	8	21	31
APR	9·28	82	0	0	3	11	16	30
MAY	7·82	74	2	1	4	5	19	31
JUN	8·08	79	0	0	0	12	18	30
JUL	9·25	89	0	0	0	2	5	24	31
AUG	10·57	96	0	0	0	0	0	31	31
SEP	9·65	81	0	0	0	4	9	17	30
OCT	10·92	86	0	0	1	14	16	31
NOV	10·62	78	0	0	1	4	8	17	30
DEC	10·38	74	0	0	5	12	14	31
J/Y	9·91	82	2	2	30	106	225	365
229/556 FAURESMITH LANDBOU AGRIC 1958		ϕ 29°46' S	λ 25°19' E	H 1382M				
JAN	10·05	73	0	1	2	21	7	31
FEB	11·14	85	1	0	0	7	20	28
MAR	9·24	75	0	0	4	19	7	30
APR	8·56	76	0	0	3	20	7	30
MAY	7·61	72	1	0	6	13	11	31
JUN	8·71	85	0	0	1	27	2	30
JUL	8·94	86	0	0	1	19	11	31
AUG	10·07	91	0	0	0	6	25	31
SEP	8·97	75	1	1	2	20	6	30
OCT	10·13	79	0	0	3	18	10	31
NOV	10·29	75	0	1	1	15	13	30
DEC	10·52	75	0	0	3	22	6	31
J/Y	9·52	79	3	3	26	207	125	364
233/ 44 WEPENER 1958		ϕ 29°44' S	λ 27°02' E	H 1426M				
JAN	9·36	68	0	0	6	19	5	30
FEB	10·53	80	1	0	2	9	16	28
MAR	9·10	74	0	0	5	14	11	30
APR	8·33	73	1	0	3	18	8	30
MAY	6·96	65	1	2	4	21	3	31
JUN	7·77	76	0	1	2	27	0	30
JUL	8·63	83	0	0	1	23	7	31
AUG	10·12	92	0	0	0	11	20	31
SEP	8·74	79	0	1	5	10	14	30
OCT	10·00	78	0	0	4	18	9	31
NOV	10·18	75	0	0	6	12	12	30
DEC	9·71	70	0	1	6	18	6	31
J/Y	9·12	75	3	5	44	200	111	363
239/ 482 CEDARA LANDBOU AGRIC 1958		ϕ 29°32' S	λ 30°17' E	H 1063M				
JAN	4·54	33	4	7	8	12	0	31
FEB	6·92	53	3	2	6	14	3	28
MAR	7·23	59	2	3	4	15	7	31
APR	7·00	62	2	2	4	17	5	30
MAY	7·58	71	0	2	4	16	9	31
JUN	8·62	84	1	0	2	6	21	30
JUL	8·86	85	0	1	0	13	17	31
AUG	7·46	68	2	1	4	16	8	31
SEP	6·06	51	4	3	4	16	3	30
OCT	4·74	37	5	7	5	14	0	31
NOV	6·01	44	3	1	12	13	1	30
DEC	5·76	41	4	3	11	11	2	31
J/Y	6·73	56	30	32	64	163	76	365
240/808 LOUIS BOTHA WEERKANTOOR WEATHER OFFICE 1958		ϕ 29°58' S	λ 30°57' E	H 8M				
JAN	5·07	37	4	6	9	11	1	31
FEB	5·61	43	4	3	7	11	3	28
MAR	6·72	55	1	2	10	16	2	31
APR	6·89	61	3	1	5	21	0	30
MAY	6·99	66	0	1	8	17	5	31
JUN	8·22	80	0	2	1	23	4	30
JUL	8·49	81	0	0	1	21	9	31
AUG	7·15	65	2	3	2	20	4	31
SEP	5·77	48	4	3	6	14	3	30
OCT	5·61	44	3	6	6	16	0	31
NOV	5·64	41	3	3	13	11	0	30
DEC	5·79	41	4	2	10	13	2	31
J/Y	6·50	54	28	32	78	194	33	365

SONSKYN IN URE

GEMIDDELDE 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
241/ 72	MOUNT EDGECOMBE							
1958	ø 29°42'S	λ 31°03'E	H 104M					
JAN	4·87	35	3	5	11	12	0	31
FEB	5·90	45	1	3	10	14	0	28
MAR	6·85	56	0	2	8	21	0	31
APR	6·60	58	2	3	4	21	0	30
MAY	7·06	66	0	1	6	24	0	31
JUN	7·88	77	0	1	2	27	0	30
JUL	8·25	79	0	0	2	28	1	31
AUG	6·76	61	1	4	2	24	0	31
SEP	5·30	44	2	3	12	13	0	30
OCT	5·86	46	2	3	11	15	0	31
NOV	5·56	41	1	4	14	11	0	30
DEC	5·97	41	2	1	12	16	0	31
J/Y	6·41	53	14	30	94	226	1	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
247/668	POFADDER							
1958	ø 29°08'S	λ 19°23'E	H 996M					
JAN	11·77	86	0	0	0	21	9	30
FEB	11·25	86	0	0	3	2	23	28
MAR	10·80	88	0	0	0	7	24	31
APR	9·45	83	0	0	1	9	20	30
MAY	8·02	75	1	0	3	14	13	31
JUN	9·12	88	0	0	1	7	22	30
JUL	9·48	90	0	0	0	7	24	31
AUG	9·95	90	0	0	0	12	19	31
SEP	9·86	83	0	1	2	8	18	29
OCT	11·21	88	0	0	0	12	19	31
NOV	11·84	87	0	0	0	9	21	30
DEC	12·08	87	0	0	0	8	23	31
J/Y	10·40	86	1	1	10	116	235	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NIL	1-10	11-49	50-89	90-100	TOT DAE
261/307	BLOEMFONTEIN							
1958	ø 29°07'S	λ 26°11'E	WEERKANTOOR WEATHER OFFICE H 1422M					
JAN	9·20	67	0	0	8	16	7	31
FEB	10·89	83	1	0	1	6	20	28
MAR	9·15	75	0	2	1	16	12	31
APR	8·56	75	0	1	0	14	15	30
MAY	7·75	72	1	1	4	9	16	31
JUN	9·19	89	0	0	0	8	22	30
JUL	9·48	90	0	0	0	4	27	31
AUG	10·51	95	0	0	0	0	31	31
SEP	8·85	74	1	1	4	3	21	30
OCT	10·40	81	0	0	3	2	26	31
NOV	10·39	77	0	1	1	7	21	30
DEC	10·35	74	0	0	4	20	7	31
J/Y	9·56	79	3	6	26	105	225	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
268/631	ESTCOURT							
1958	ø 29°01'S	λ 29°52'E	LANDBOU AGRIC H 1181M					
JAN	5·14	37	3	4	12	12	0	31
FEB	8·55	65	0	1	7	16	4	28
MAR	7·57	62	1	1	4	21	4	31
APR	7·29	64	2	2	2	21	3	30
MAY	8·10	76	0	0	5	16	10	31
JUN	8·69	84	0	0	2	1	3	24
JUL	9·10	87	0	0	2	9	20	31
AUG	8·95	81	0	1	1	10	19	31
SEP	7·24	61	3	1	6	11	9	30
OCT	7·33	57	2	4	5	18	2	31
NOV	8·07	60	1	0	10	14	5	30
DEC	7·06	51	0	3	11	15	2	31
J/Y	7·75	64	12	19	66	166	102	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NIL	1-10	11-49	50-89	90-100	TOT DAE
270/282	MISTLEY							
1958	ø 29°12'S	λ 30°40'E	H 975M					
JAN	4·70	34	4	4	11	10	0	29
FEB	6·63	50	3	1	8	16	0	28
MAR	7·08	58	0	3	7	21	0	31
APR	6·53	57	3	0	4	23	0	30
MAY	6·43	60	1	1	4	25	0	31
JUN	6·43	62	1	0	4	25	0	30
JUL	7·42	71	0	1	2	28	0	31
AUG	6·86	62	1	2	5	23	0	31
SEP	6·07	51	3	3	6	14	4	30
OCT	5·83	46	2	4	11	10	4	31
NOV	5·83	45	3	2	13	12	0	30
DEC	5·62	40	4	1	14	12	0	31
J/Y	6·29	52	25	22	89	219	8	363

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
274/ 34	ALEXANDER BAY							
1958	ø 28°34'S	λ 16°32'E	WEERKANTOOR WEATHER OFFICE H 21M					
JAN	10·65	77	0	0	3	20	8	31
FEB	10·65	81	0	0	2	13	13	28
MAR	9·77	80	0	0	1	20	10	31
APR	8·62	76	0	0	3	14	13	30
MAY	7·76	72	0	2	4	12	13	31
JUN	8·60	83	0	0	2	11	17	30
JUL	8·17	78	0	0	3	16	12	31
AUG	8·93	80	0	1	1	14	15	31
SEP	9·01	75	0	0	4	17	9	30
OCT	10·00	78	0	0	2	19	10	31
NOV	11·08	81	0	0	2	15	13	30
DEC	10·15	73	0	0	6	19	6	31
J/Y	9·45	78	0	3	33	190	139	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NIL	1-10	11-49	50-89	90-100	TOT DAE
290/468	KIMBERLEY							
1958	ø 28°48'S	λ 24°46'E	WEERKANTOOR WEATHER OFFICE H 1197M					
JAN	9·85	71	0	0	4	21	6	31
FEB	11·00	84	0	1	2	7	18	28
MAR	9·33	76	0	1	4	14	12	31
APR	9·24	81	1	0	1	14	14	30
MAY	7·50	70	0	3	4	11	13	31
JUN	9·56	93	0	0	0	7	23	30
JUL	9·58	91	0	0	1	3	27	31
AUG	10·61	96	0	0	0	1	30	31
SEP	9·55	80	0	2	2	9	17	30
OCT	10·60	83	0	0	2	11	18	31
NOV	9·73	72	0	2	4	10	14	30
DEC	9·82	70	0	1	2	20	8	31
J/Y	9·70	80	1	10	26	128	200	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
293/597	GLEN KOLLEGE							
1958	ø 28°57'S	λ 26°20'E	LANDBOU AGRIC H 1304M					
JAN	9·30	68	0	1	6	19	5	31
FEB	10·85	85	0	1	1	11	15	28
MAR	9·38	77	1	1	2	12	15	31
APR	8·71	77	1	0	0	19	10	30
MAY	7·70	72	1	0	5	11	14	31
JUN	8·90	86	0	0	0	17	13	30
JUL	9·33	89	0	0	0	8	23	31
AUG	10·37	93	0	0	0	1	30	31
SEP	8·95	75	2	0	4	10	14	30
OCT	10·45	82	0	0	3	15	15	31
NOV	10·14	75	0	0	5	15	10	30
DEC	10·13	73	0	0	5	19	7	31
J/Y	9·52	79	5	3	31	157	169	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NIL	1-10	11-49	50-89	90-100	TOT DAE
298/193	OX-BOW							
1958	ø 28°43'S	λ 28°37'E	H 2590M					
JAN	5·53	40	4	2	11	14	0	31
FEB	9·10	70	0	1	4	23	0	28
MAR	7·44	61	1	1	6	21	0	29
APR	7·52	66	1	0	4	23	0	28
MAY	6·95	65	2	0	6	23	0	31
JUN	6·66	64	0	1	7	22	0	30
JUL	7·46	71	0	0	2	29	0	31
AUG	9·07	82	0	0	2	28	1	31
SEP	5·63	47	4	4	5	17	0	30
OCT	7·88	62	0	0	8	23	0	31
NOV	7·80	58	1	1	6	22	0	30
DEC	6·83	49	1	1	11	18	0	31
J/Y	7·32	60	14	11	72	263	1	361

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
299/419	DRAKENSBERG							
1958	ø 28°59'S	λ 29°14'E	BOSBOU FORESTRY H 1871M					
JAN	3·97	29	2	5	18	6	0	31
FEB	6·85	52	0	2	10	15	1	28
MAR	6·56	54	0	3	8	20	0	31
APR	7·15	63	2	1	6	21	0	30
MAY	8·09	76	0	0	4	17	10	31
JUN	8·55	83	0	1	2	4	23	30
JUL	9·06	87	0	0	2	6	23	31
AUG	9·02	81	0	1	1	14	15	31
SEP	7·39	62	2	0	7	12	8	29
OCT	6·75	53	2	3	7	17	2	31
NOV	7·70	57	0	1	10	17	2	30
DEC	5·12	37	2	4	16	9	0	31
J/Y	7·18	59	10	21	91	158	84	364

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
317/476 UPINGTON (WEERKANTOOR WEATHER OFFICE)							
1958	φ 28°26'S	λ 21°16'E	H 814M				
JAN 11·63	85	0	0	2	11	18	31
FEB 11·83	90	0	0	0	6	22	28
MAR 10·34	84	0	0	3	7	21	31
APR 9·90	87	1	0	1	7	21	30
MAY 8·00	75	0	3	3	6	19	31
JUN 9·55	90	0	0	2	5	23	30
JUL 9·59	91	0	0	0	6	25	31
AUG 10·52	95	0	0	0	5	26	31
SEP 10·52	87	0	0	2	8	20	30
OCT 11·25	88	0	0	1	12	18	31
NOV 11·86	88	0	0	2	9	19	30
DEC 11·15	80	0	0	4	12	15	31
J/Y 10·48	87	1	5	20	94	247	365
362/710 HOOPSTAD							
1958	φ 27°50'S	λ 25°54'E	H 1239M				
JAN 8·84	65	2	1	4	19	4	30
FEB 10·75	82	1	0	2	10	15	28
MAR 8·92	73	0	2	3	13	13	31
APR 8·86	78	1	0	2	17	10	30
MAY 8·19	76	0	1	4	14	12	31
JUN 9·57	92	0	0	0	6	24	30
JUL 9·83	93	0	0	0	2	29	31
AUG 10·57	95	0	0	0	1	30	31
SEP 9·20	77	1	1	1	13	14	30
OCT 10·29	81	0	0	2	17	12	31
NOV 9·70	72	0	1	5	16	8	30
DEC 10·11	75	0	0	1	26	4	31
J/Y 9·57	79	5	6	24	154	175	364
370/765 NEWCASTLE							
1958	φ 27°45'S	λ 29°56'E	H 1199M				
JAN 5·51	40	3	5	10	12	1	31
FEB 8·79	67	1	0	3	20	4	28
MAR 6·35	52	1	3	5	22	0	31
APR 6·00	53	3	0	5	22	0	30
MAY 6·18	58	0	1	6	24	T	31
JUN 4·48	43	0	2	24	4	0	30
JUL 5·36	51	0	0	11	20	0	31
AUG 7·29	65	0	0	4	27	0	31
SEP 5·64	47	4	2	7	17	0	30
OCT 7·17	56	1	1	7	21	1	31
NOV 8·42	62	0	1	8	15	6	30
DEC 7·25	52	2	0	12	14	3	31
J/Y 6·54	54	15	15	102	218	15	365
403/886A FRANKFORT							
1958	φ 27°16'S	λ 28°30'E	H 1504M				
JAN 7·55	55	1	4	5	17	4	31
FEB 9·17	70	0	1	4	15	8	28
MAR 8·15	67	1	1	3	23	3	31
APR 8·16	71	1	T	4	17	8	30
MAY 8·56	77	0	0	1	22	8	31
JUN 8·10	77	0	0	3	27	0	30
JUL 8·78	83	0	0	0	25	6	31
AUG 10·10	90	0	0	0	12	19	31
SEP 7·61	64	2	1	5	11	11	30
OCT 9·89	78	0	1	2	25	5	31
NOV 9·46	70	0	1	4	16	9	30
DEC 8·35	61	0	1	10	12	5	28
J/Y 8·64	71	5	10	41	220	86	362
432/257 ARMOEDSVLAKTE (LANDBOU AGRIC)							
1958	φ 26°57'S	λ 24°38'E	H 1234M				
JAN 8·87	65	0	1	7	17	4	29
FEB 10·15	78	1	0	3	8	16	28
MAR 8·85	72	0	1	4	17	7	29
APR 8·71	76	0	1	3	12	14	30
MAY 8·09	75	0	0	5	11	13	29
JUN 9·42	90	0	0	1	7	20	28
JUL 9·65	91	0	0	1	5	25	31
AUG 10·46	94	0	0	0	4	27	31
SEP 9·26	77	0	0	5	11	14	30
OCT 10·35	81	0	0	3	13	13	29
NOV 10·80	80	0	1	3	9	16	29
DEC 9·45	68	0	2	4	14	9	29
J/Y 9·51	79	1	6	39	128	78	352

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
331/520 BETHLEHEM (LANDBOU AGRIC)							
1958	φ 28°10'S	λ 28°18'E	H 1631M				
JAN 6·56	48	1	4	7	18	1	31
FEB 9·72	74	0	2	2	15	9	28
MAR 8·05	66	2	0	5	20	4	31
APR 7·82	68	1	0	4	23	2	30
MAY 7·65	71	0	0	3	28	0	31
JUN 7·86	76	0	0	2	27	1	30
JUL 8·97	85	0	0	0	24	7	31
AUG 9·54	86	0	0	0	22	9	31
SEP 7·94	66	1	2	3	15	9	30
OCT 9·12	72	0	0	3	22	4	31
NOV 9·06	67	0	1	6	14	9	30
DEC 8·30	60	0	1	10	18	2	31
J/Y 8·38	69	5	10	47	246	57	365
365/398A KROONSTAD (LANDBOU AGRIC)							
1958	φ 27°38'S	λ 27°14'E	H 1427M				
JAN 7·41	54	3	2	4	19	3	31
FEB 10·09	77	0	1	3	11	13	28
MAR 8·88	73	1	1	2	20	7	31
APR 8·88	78	1	0	4	10	15	30
MAY 8·70	81	0	0	2	14	15	31
JUN 9·38	90	0	0	1	6	23	30
JUL 9·74	92	0	0	0	4	27	31
AUG 10·30	92	0	0	0	2	29	31
SEP 8·92	75	1	1	2	11	15	30
OCT 10·67	84	0	0	2	10	19	31
NOV 9·25	69	0	1	4	15	10	30
DEC 9·08	66	0	0	8	19	4	31
J/Y 9·27	76	6	6	32	141	180	365
393/778 KURUMAN							
1958	φ 27°28'S	λ 23°26'E	H 1312M				
JAN 8·98	66	0	1	4	26	0	31
FEB 10·13	76	1	0	1	26	0	28
MAR 8·82	72	0	1	3	23	4	31
APR 8·02	70	0	1	3	26	0	30
MAY 6·90	64	0	1	4	26	0	31
JUN 7·82	75	0	0	0	30	0	30
JUL 8·21	77	0	0	0	31	0	31
AUG 9·09	81	0	0	0	31	0	31
SEP 9·41	79	0	0	3	21	6	30
OCT 10·92	86	0	0	0	15	16	31
NOV 10·22	76	0	0	3	18	9	30
DEC 9·66	70	0	1	4	23	3	31
J/Y 9·01	74	1	5	25	296	38	365
419/184 KEETMANSHOOP (WEERKANTOOR WEATHER OFFICE)							
1958	φ 26°34'S	λ 18°07'E	H 1066M				
JAN 12·44	91	0	0	0	8	23	31
FEB 11·83	91	0	0	1	4	23	28
MAR 10·41	85	1	0	0	11	19	31
APR 10·68	93	0	0	0	4	26	30
MAY 9·29	86	0	0	4	6	21	31
JUN 10·11	96	0	0	0	0	30	30
JUL 10·17	95	0	0	0	1	30	31
AUG 10·76	96	0	0	0	1	30	31
SEP 10·33	86	0	0	2	8	20	30
OCT 11·59	91	0	0	1	9	21	31
NOV 12·65	94	0	0	0	4	26	30
DEC 10·70	78	0	0	3	11	17	31
J/Y 10·91	90	1	0	11	67	286	365
437/134 POTCHEFSTROOM (LANDBOU AGRIC)							
1958	φ 26°44'S	λ 27°05'E	H 1545M				
JAN 7·34	54	2	4	5	14	6	31
FEB 9·16	70	0	0	8	12	8	28
MAR 8·43	69	1	1	4	18	7	31
APR 8·53	74	1	0	2	22	5	30
MAY 8·23	76	0	0	2	23	6	31
JUN 8·61	82	0	0	2	28	0	30
JUL 9·13	86	0	0	0	31	0	31
AUG 10·00	89	0	0	0	17	14	31
SEP 8·44	71	2	0	4	11	13	30
OCT 10·28	81	0	0	2	14	15	31
NOV 9·52	71	1	1	5	11	12	30
DEC 8·42	61	0	0	9	18	4	31
J/Y 8·84	73	7	6	43	219	90	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
442/811	NOORITSEDACHT				LANDBOU AGRIC			
1958		° 26°51' S	λ 29°58' E		H 1694M			
JAN	5·96	44	3	1	15	14	0	31
FEB	8·24	64	1	0	6	21	0	28
MAR	7·02	57	2	1	9	16	3	31
APR	6·81	59	0	1	9	20	0	30
MAY	8·55	79	0	0	1	25	5	31
JUN	8·51	81	0	1	0	24	4	29
JUL	8·90	83	0	0	0	29	2	31
AUG	9·18	82	0	0	1	26	4	31
SEP	7·14	60	0	6	3	11	10	30
OCT	8·32	65	0	2	4	19	6	31
NOV	8·15	61	0	0	8	22	0	30
DEC	6·25	45	2	4	10	15	0	31
J/Y	7·75	64	8	16	64	242	34	364
464/783	TSABONG							
1958		° 26°03' S	λ 22°27' E		H 960M			
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–
APR	9·69	84	0	0	2	8	20	30
MAY	8·82	81	0	0	2	14	15	31
JUN	9·90	93	0	0	0	3	27	30
JUL	10·13	95	0	0	0	1	30	31
AUG	10·78	95	0	0	0	0	31	31
SEP	10·53	88	0	0	1	11	18	30
OCT	11·39	89	0	0	1	11	19	31
NOV	11·17	83	0	0	2	13	15	30
DEC	10·70	78	0	0	3	14	14	31
J/Y	–	–	–	–	–	–	–	–
476/398	JAN SMUTS				WEERKANTOOR WEATHER OFFICE			
1958		° 26°08' S	λ 28°14' E		H 1694M			
JAN	6·62	49	2	3	12	10	4	31
FEB	8·36	64	1	0	4	19	4	28
MAR	8·16	67	1	2	3	18	7	31
APR	8·23	72	0	1	5	14	10	30
MAY	8·87	82	0	0	2	12	17	31
JUN	9·23	87	0	1	1	3	25	30
JUL	9·82	92	0	0	1	1	29	31
AUG	10·32	92	0	0	0	2	29	31
SEP	7·62	64	2	1	7	7	13	30
OCT	9·69	76	0	1	1	23	6	31
NOV	8·90	66	0	2	7	12	9	30
DEC	7·50	55	1	3	6	17	4	31
J/Y	8·61	71	7	14	49	138	157	365
482/689	BREMERSDORP				MANZINI			
81958		° 26°29' S	λ 31°23' E		H 599M			
JAN	5·44	40	2	6	9	13	1	31
FEB	6·59	51	1	0	12	14	1	28
MAR	6·32	51	0	2	10	19	0	31
APR	5·75	50	0	3	8	19	0	30
MAY	7·34	68	1	0	3	23	1	28
JUN	7·30	69	0	1	4	25	0	30
JUL	7·91	74	0	0	0	31	0	31
AUG	6·52	58	0	1	8	22	0	31
SEP	5·69	48	2	3	10	15	0	30
OCT	5·69	45	3	2	13	13	0	31
NOV	6·80	51	0	2	13	14	1	30
DEC	6·42	47	1	4	10	12	3	30
J/Y	6·48	54	10	24	100	220	7	361
511/523	RUSTENBURG				LANDBOU AGRIC			
1958		° 25°43' S	λ 27°18' E		H 1157M			
JAN	6·68	49	2	5	5	15	4	31
FEB	9·05	70	0	1	4	14	9	28
MAR	8·43	69	0	1	5	16	9	31
APR	8·92	78	0	1	2	10	17	30
MAY	9·03	83	0	0	2	10	19	31
JUN	9·39	89	0	0	2	2	26	30
JUL	9·75	91	0	0	0	5	26	31
AUG	10·15	90	0	0	1	3	27	31
SEP	7·67	64	3	0	7	11	9	30
OCT	9·23	73	0	1	5	20	5	31
NOV	9·66	72	2	0	3	12	13	30
DEC	7·58	55	3	1	8	14	5	31
J/Y	8·79	73	10	10	44	132	169	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							
1958		° 27°00' S	λ 30°48' E		H 1239M			
JAN	5·72	42	5	4	10	11	1	31
FEB	6·33	64	1	0	4	19	4	28
MAR	7·35	60	1	1	6	22	0	30
APR	7·12	62	3	0	5	14	7	29
MAY	8·90	82	0	0	1	17	12	30
JUN	8·57	82	1	1	1	4	23	30
JUL	9·20	87	0	0	1	13	17	31
AUG	8·26	74	0	0	4	14	11	29
SEP	6·41	54	4	2	5	13	5	29
OCT	6·75	53	2	5	4	18	2	31
NOV	7·51	56	1	1	9	16	3	30
DEC	6·81	49	2	2	10	12	3	29
J/Y	7·58	63	20	15	60	173	88	357
476/154	FRANKENWALD							
1958		° 26°04' S	λ 28°06' E		H 1509M			
JAN	6·33	47	2	2	13	10	4	31
FEB	8·61	66	1	0	3	20	4	28
MAR	7·61	62	2	0	4	20	4	30
APR	8·21	72	1	0	6	11	12	30
MAY	8·81	81	0	0	2	16	13	31
JUN	8·59	81	0	0	2	22	6	30
JUL	9·51	89	0	0	0	14	17	31
AUG	10·14	90	0	0	0	7	24	31
SEP	7·69	64	3	0	6	6	13	28
OCT	9·84	77	0	1	2	16	12	31
NOV	9·15	68	0	2	5	13	10	30
DEC	7·14	52	1	3	9	17	1	31
J/Y	8·47	70	10	8	52	172	120	362
480/184A	CAROLINA							
1958		° 26°04' S	λ 30°07' E		H 1698M			
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–
MAY	8·69	80	0	0	0	20	8	28
JUN	8·84	84	0	1	1	20	8	30
JUL	9·15	86	0	0	0	20	11	31
AUG	9·33	83	0	0	2	16	13	31
SEP	7·44	62	0	3	6	12	9	30
OCT	8·49	67	0	1	6	17	7	31
NOV	8·62	64	0	0	9	13	8	30
DEC	6·73	49	2	3	12	11	3	31
J/Y	–	–	–	–	–	–	–	–
508/232	MAFEKING						WEERKANTOOR WEATHER OFFICE	
1958		° 25°52' S	λ 25°38' E		H 1277M			
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–
MAY	–	–	–	–	–	–	–	–
JUN	9·34	88	0	0	1	2	22	25
JUL	9·85	92	0	0	0	4	27	31
AUG	10·47	95	0	0	0	2	29	31
SEP	8·85	74	0	0	7	8	15	30
OCT	10·27	81	0	1	4	9	16	30
NOV	9·92	74	1	1	1	16	11	30
DEC	8·94	65	0	1	8	16	6	31
J/Y	–	–	–	–	–	–	–	–
513/165	PRETORIA						CORUNDUM OBS	
1958		° 25°45' S	λ 28°07' E		H 1356M			
JAN	6·63	49	2	2	12	14	1	31
FEB	9·30	72	0	1	2	25	2	28
MAR	8·13	66	0	1	5	20	5	31
APR	8·40	73	0	1	3	23	3	30
MAY	8·85	81	0	0	1	27	3	31
JUN	8·94	84	0	0	1	25	4	28
JUL	9·34	87	0	0	0	23	8	31
AUG	9·68	86	0	0	2	18	11	31
SEP	8·76	73	2	0	2	5	10	19
OCT	9·02	71	0	1	3	24	2	30
NOV	9·36	70	0	1	4	14	9	28
DEC	7·38	54	0	4	8	17	2	31
J/Y	8·65	71	4	11	43	231	60	349

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
513/909	ONDERSTEPOORT							
1958		# 25°39' S	λ 28°11' E	H 1219M				
JAN	6·68	49	2	3	9	16	1	31
FEB	8·90	69	0	1	4	21	1	27
MAR	7·80	64	0	1	6	22	1	30
APR	8·13	71	1	0	1	27	1	30
MAY	7·86	72	0	0	4	27	0	31
JUN	7·59	72	0	0	2	28	0	30
JUL	8·26	77	0	0	0	30	0	30
AUG	8·66	77	0	0	2	28	1	31
SEP	7·54	61	3	0	9	13	5	30
OCT	9·33	74	0	0	5	23	3	31
NOV	9·39	70	0	2	4	12	12	30
DEC	8·47	62	0	2	7	17	4	30
J/Y	8·20	68	6	9	53	264	29	361
515/605	RODDEPLAAT					LANDBOU AGRIC		
1958		# 25°35' S	λ 28°21' E	H 1164M				
JAN	7·16	53	2	3	5	17	4	31
FEB	9·49	73	0	1	2	19	6	28
MAR	8·84	70	0	1	3	22	5	31
APR	9·32	81	0	1	1	12	16	30
MAY	9·67	90	0	0	1	8	22	31
JUN	9·53	90	0	0	2	2	26	30
JUL	9·93	92	0	0	0	6	25	31
AUG	10·13	91	0	0	1	1	29	31
SEP	7·68	64	2	1	8	12	7	30
OCT	9·84	78	0	0	3	18	10	31
NOV	9·55	71	0	2	1	8	19	30
DEC	8·10	60	0	4	6	15	6	31
J/Y	9·10	75	4	13	53	140	175	365
555/837	NELSPRUIT					LANDBOU AGRIC		
1958		# 25°27' S	λ 30°58' E	H 668M				
JAN	5·08	37	3	4	13	10	1	31
FEB	6·57	51	0	3	11	13	1	28
MAR	6·76	55	0	4	4	21	2	31
APR	6·86	60	0	0	9	21	0	30
MAY	8·21	75	0	0	4	26	1	31
JUN	7·92	75	0	1	2	27	0	30
JUL	8·66	81	0	0	0	31	0	31
AUG	8·12	72	1	0	5	17	8	31
SEP	6·27	52	3	4	4	12	7	30
OCT	5·91	47	1	8	7	14	1	31
NOV	6·08	45	0	1	16	11	2	30
DEC	5·99	44	2	3	13	12	1	31
J/Y	6·87	57	10	28	88	215	24	365
589/594	TOWOOMBA					LANDBOU AGRIC		
1958		# 24°54' S	λ 28°20' E	H 1139M				
JAN	7·08	52	2	5	4	17	3	31
FEB	8·14	63	1	2	4	17	4	28
MAR	7·88	64	0	1	9	15	6	31
APR	8·47	74	0	0	6	15	8	29
MAY	8·91	82	0	0	2	16	13	31
JUN	9·12	86	0	0	0	15	15	30
JUL	9·46	88	0	0	0	25	6	31
AUG	9·76	87	1	0	0	7	23	31
SEP	7·35	61	1	2	7	7	11	28
OCT	9·55	75	0	0	3	22	6	31
NOV	8·69	65	0	1	6	15	8	30
DEC	7·35	54	1	2	10	15	3	31
J/Y	8·41	70	6	13	51	186	106	362
594/587	GROOTFONTEINBERG							
1958		# 24°57' S	λ 30°43' E	H 1844M				
JAN	3·75	28	5	9	9	8	0	31
FEB	5·61	45	0	3	10	15	0	28
MAR	5·85	48	2	2	11	15	1	31
APR	6·50	57	0	2	9	19	0	30
MAY	8·28	76	1	0	2	23	5	31
JUN	8·20	77	1	1	2	26	0	30
JUL	8·66	81	0	1	0	27	3	31
AUG	8·23	73	1	0	4	21	5	31
SEP	5·66	47	6	1	9	14	0	30
OCT	5·87	46	6	3	6	16	0	31
NOV	5·65	42	2	1	17	10	0	30
DEC	4·60	34	6	3	10	12	0	31
J/Y	6·41	53	30	26	89	206	14	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
513/405A	PRETORIA							
1958		# 25°45' S	λ 28°14' E	H 1369M				
JAN	6·96	51	1	3	10	14	3	31
FEB	8·79	67	0	1	3	21	3	28
MAR	8·15	67	0	1	5	21	4	31
APR	8·97	78	0	1	3	13	13	30
MAY	9·28	85	0	0	1	11	19	31
JUN	9·29	88	0	0	2	3	25	30
JUL	9·84	92	0	0	0	5	26	31
AUG	10·34	92	0	0	0	2	29	31
SEP	7·68	64	3	0	7	9	11	30
OCT	9·68	76	0	0	4	17	10	31
NOV	9·44	71	0	1	5	14	10	30
DEC	7·62	56	1	3	8	12	7	31
J/Y	8·84	73	5	10	48	142	160	365
519/ 17	BARBERTON					LANDBOU AGRIC		
1958		# 25°47' S	λ 31°01' E	H 772M				
JAN	5·25	39	2	6	10	13	0	31
FEB	6·86	53	0	2	12	12	2	28
MAR	6·32	52	0	4	6	19	0	29
APR	7·37	64	0	1	7	20	1	29
MAY	8·14	75	1	0	2	24	4	31
JUN	8·78	83	0	1	1	7	20	29
JUL	9·25	87	0	0	1	13	16	30
AUG	8·28	74	0	1	3	18	8	30
SEP	5·92	49	3	4	7	9	7	30
OCT	6·12	48	1	5	8	15	1	30
NOV	6·06	45	0	3	14	13	0	30
DEC	5·88	43	1	5	12	13	0	31
J/Y	7·02	58	8	32	83	176	59	358
584/730	GABERONES							
1958		# 24°40' S	λ 25°55' E	H 983M				
JAN	5·57	41	11	1	4	12	3	31
FEB	9·19	71	0	0	6	15	7	28
MAR	8·40	69	0	0	5	21	5	31
APR	9·01	78	1	0	1	13	15	30
MAY	9·26	85	0	0	1	13	17	31
JUN	8·59	81	0	0	3	22	5	30
JUL	9·73	90	0	0	1	6	24	31
AUG	10·20	91	0	0	1	5	25	31
SEP	8·00	67	3	1	5	8	13	30
OCT	9·20	73	1	1	3	17	9	31
NOV	9·87	74	1	1	2	17	9	30
DEC	7·03	51	0	2	13	13	3	31
J/Y	8·67	72	17	6	45	162	135	365
590/550A	AMSTERDAM					CRECY		
1958		# 24°40' S	λ 28°49' E	H 1036M				
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	8·53	70	0	0	5	16	6	27
APR	8·84	77	0	0	3	15	12	30
MAY	9·21	84	0	0	1	17	13	31
JUN	9·03	85	1	0	0	11	16	28
JUL	9·50	88	0	0	0	17	14	31
AUG	9·95	88	1	0	0	3	24	28
SEP	7·19	60	2	1	7	9	9	28
OCT	9·14	72	0	0	6	22	3	31
NOV	8·64	65	1	1	5	15	8	30
DEC	6·27	46	1	6	8	12	4	31
J/Y	–	–	–	–	–	–	–	–
595/ 32	FLEUR DE LYS							
1958		# 24°32' S	λ 31°02' E	H 622M				
JAN	5·48	41	2	7	8	13	1	31
FEB	7·45	58	0	1	9	12	6	28
MAR	7·31	60	0	2	7	18	4	31
APR	7·93	69	0	0	6	15	9	30
MAY	8·72	80	0	0	4	13	14	31
JUN	8·89	83	0	1	2	7	20	30
JUL	8·88	82	0	0	3	13	15	31
AUG	8·26	73	0	1	6	11	13	31
SEP	6·01	50	3	3	9	8	7	30
OCT	6·17	49	5	2	8	10	6	31
NOV	8·02	60	1	1	6	15	7	30
DEC	6·02	44	4	5	7	13	2	31
J/Y	7·43	61	15	23	75	148	104	365

SONSKYN IN URE

GEMIDDELDE DAAGLIKSE DUUR - SS

SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NIL	1–10	11–49	50–89	90–100	TOT DAE
619/661 TSANE 1958							
# 24°01'S λ 21°53'E H 1118M							
JAN	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–
APR	8·88	77	0	0	3	18	9	30
MAY	9·65	88	0	0	0	15	16	31
JUN	9·93	93	0	0	0	6	24	30
JUL	10·44	96	0	0	0	0	31	31
AUG	10·31	93	0	0	0	3	28	31
SEP	10·38	87	0	0	1	11	18	30
OCT	11·16	88	0	0	1	15	15	31
NOV	9·96	75	0	0	5	12	13	30
DEC	10·04	73	0	0	4	19	8	31
J/Y	–	–	–	–	–	–	–	–

SUNSHINE IN HOURS							
MEAN DAILY DURATION – SS							
SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
631/791 GROENDRAAI 1958							
# 24°11'S λ 27°57'E H 1030M							
JAN	–	–	–	–	1	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	7·41	61	0	0	9	16	2	27
APR	9·01	78	0	0	3	14	12	29
MAY	9·22	84	0	0	1	17	13	31
JUN	9·21	86	0	0	2	9	19	30
JUL	9·84	91	0	0	0	6	25	31
AUG	10·06	89	0	1	1	3	26	31
SEP	7·50	63	2	1	8	6	13	30
OCT	8·55	68	0	1	6	17	7	31
NOV	9·05	68	0	2	6	12	10	30
DEC	6·63	49	0	4	13	10	4	31
J/Y	–	–	–	–	–	–	–	–
634/ 11 POTGIETERSRUS 1958							
# 24°11'S λ 29°01'E H 1116M							
JAN	7·15	53	0	1	10	8	3	22
FEB	7·17	55	0	0	15	8	4	27
MAR	8·88	73	0	0	5	18	8	31
APR	8·15	71	1	1	2	16	10	30
MAY	–	–	–	–	–	–	–	–
JUN	9·13	85	0	1	0	7	19	27
JUL	9·54	88	0	0	0	7	21	28
AUG	9·78	87	0	0	2	7	22	31
SEP	7·06	59	0	2	10	9	9	30
OCT	8·55	67	0	0	9	15	7	31
NOV	8·68	67	0	0	7	15	8	30
DEC	6·33	47	3	3	11	8	6	31
J/Y	–	–	–	–	–	–	–	–
677/802 PIETERSBURG WEERKANTOOR WEATHER OFFICE 1958							
# 23°52'S λ 29°27'E H 1250M							
JAN	6·45	48	2	4	8	12	5	31
FEB	7·57	59	0	0	8	19	1	28
MAR	8·10	66	0	0	7	18	6	31
APR	8·15	71	0	1	3	17	9	30
MAY	8·69	79	0	0	1	20	10	31
JUN	9·18	85	0	0	2	7	21	30
JUL	9·07	84	0	0	2	12	17	31
AUG	9·22	82	0	2	1	12	16	31
SEP	7·13	60	1	3	8	8	10	30
OCT	7·85	62	1	1	7	15	7	31
NOV	8·72	66	0	1	6	14	9	30
DEC	5·95	44	0	7	10	11	3	31
J/Y	8·01	66	4	19	63	165	114	365
681/209 PHALABORWA 1958							
# 23°59'S λ 31°07'E H 398M							
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	7·79	64	0	0	4	12	0	16
APR	7·73	67	1	0	3	25	1	30
MAY	8·30	76	0	1	3	25	2	31
JUN	8·05	75	0	2	2	25	1	30
JUL	8·16	75	0	0	4	23	4	31
AUG	7·76	69	0	1	6	13	11	31
SEP	5·98	50	4	3	9	7	7	30
OCT	6·01	47	5	2	9	12	3	31
NOV	7·69	57	1	1	8	16	3	29
DEC	6·41	47	3	5	9	13	3	31
J/Y	–	–	–	–	–	–	–	–
719/370 WARMITZ 1958							
# 23°10'S λ 28°13'E H 932M							
JAN	7·48	56	1	1	14	10	5	31
FEB	7·94	62	0	1	5	19	2	27
MAR	8·90	73	0	0	5	21	5	31
APR	8·84	77	0	0	4	18	8	30
MAY	9·20	83	0	1	0	13	17	31
JUN	9·02	84	0	0	2	12	15	29
JUL	9·16	84	0	1	1	11	17	30
AUG	10·14	89	0	0	1	4	26	31
SEP	7·88	66	0	1	8	10	11	30
OCT	8·24	65	0	0	9	17	4	30
NOV	9·12	69	0	0	9	11	10	30
DEC	5·91	44	3	1	14	8	4	30
J/Y	8·49	70	4	6	72	154	124	360
735/ 41 SWAKOPMUND 16J WEERKANTOOR WEATHER OFFICE 1958							
# 22°41'S λ 14°32'E H 18M							
JAN	6·65	50	0	4	9	16	2	31
FEB	5·75	45	1	1	15	8	3	28
MAR	6·70	55	1	1	12	16	1	31
APR	5·93	51	1	1	12	13	3	30
MAY	5·85	53	1	1	12	14	3	31
JUN	6·50	60	1	1	8	14	6	30
JUL	4·75	44	2	4	12	8	5	31
AUG	5·80	51	2	3	10	9	7	31
SEP	5·20	43	0	0	18	12	0	30
OCT	6·24	49	2	2	8	18	1	31
NOV	7·08	54	0	1	14	12	3	30
DEC	6·71	50	0	2	14	14	1	31
J/Y	6·10	50	11	21	144	154	35	365
740/154 WINDHOEK WEERKANTOOR WEATHER OFFICE 1958							
# 22°34'S λ 17°06'E H 1728M							
JAN	9·89	74	0	1	4	12	14	31
FEB	9·67	78	0	3	1	9	15	28
MAR	8·45	69	0	1	4	19	7	31
APR	9·57	83	0	0	2	13	15	30
MAY	9·48	86	0	0	2	8	21	31
JUN	9·98	92	0	0	1	3	26	30
JUL	10·61	97	0	0	0	0	31	31
AUG	10·79	95	0	0	1	1	29	31
SEP	10·50	88	0	0	1	8	21	30
OCT	10·88	86	0	0	1	13	17	31
NOV	10·58	79	0	0	4	11	15	30
DEC	9·87	73	0	2	2	18	9	31
J/Y	10·01	83	0	7	23	115	220	365
810/ 80 MESSINA 1958							
# 22°20'S λ 30°03'E H 538M							
JAN	7·08	53	3	0	12	14	2	31
FEB	7·96	62	0	0	7	15	6	28
MAR	9·28	76	0	0	5	13	13	31
APR	9·42	81	0	0	2	14	14	30
MAY	9·03	82	0	1	1	10	19	31
JUN	8·76	81	0	0	3	9	18	30
JUL	9·38	86	0	0	2	9	20	31
AUG	8·86	78	1	1	2	11	16	31
SEP	7·49	63	2	2	7	9	9	29
OCT	6·93	55	2	3	7	15	3	31
NOV	9·56	72	0	1	6	16	7	30
DEC	8·59	69	2	2	11	13	3	31
J/Y	8·36	69	10	10	65	149	130	364
838/252 SHANZI 1958							
# 21°42'S λ 21°39'E H 1131M							
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–
APR	9·86	85	0	0	1	13	16	30
MAY	9·83	86	0	0	2	6	23	31
JUN	9·62	89	0	1	0	4	25	30
JUL	10·35	94	0	0	0	1	30	31
AUG	10·55	93	0	0	0	1	29	31
SEP	10·56	88	0	0	0	18	11	29
OCT	10·57	83	0	0	1	19	11	31
NOV	9·54	73	0	0	8	11	11	30
DEC	8·55	64	0	0	10	17	3	30
J/Y	–	–	–	–	–	–	–	–

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
695/883	FRANCISTOWN							
1958		ϕ 21°13' S	λ 27°30' E	H 1007M				
JAN	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-
MAY	9·36	85	0	0	2	9	19	30
JUN	9·07	83	0	0	3	8	19	30
JUL	9·18	83	0	1	2	3	25	31
AUG	9·50	85	0	1	3	4	22	30
SEP	8·78	73	0	1	2	16	10	29
OCT	8·20	68	1	1	7	15	6	31
NOV	8·65	66	1	2	4	14	9	30
DEC	5·45	41	3	1	16	8	3	31
J/Y	-	-	-	-	-	-	-	-

	SS	# OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
1020/749	MAUN							
1958		ϕ 19°59' S	λ 23°25' E	H WEERKANTOOR WEATHER OFFICE 945M				
JAN	6·68	51	1	3	12	10	5	31
FEB	5·62	44	2	1	15	10	2	28
MAR	8·92	73	0	0	4	19	8	31
APR	10·68	92	0	0	0	7	23	30
MAY	10·12	91	0	0	2	4	25	31
JUN	9·87	90	0	0	1	5	24	30
JUL	10·34	94	0	0	1	2	28	31
AUG	10·98	96	0	0	0	1	30	31
SEP	10·25	86	0	0	1	12	17	30
OCT	9·42	75	0	1	4	18	8	31
NOV	8·47	65	1	1	5	16	7	30
DEC	6·05	45	2	2	15	10	2	31
J/Y	8·95	74	6	8	58	114	179	365

	SS	# OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
0/543	TRISTAN DA CUNHA							
1958		ϕ 37°03' S	λ 12°19' W	H WEERKANTOOR WEATHER OFFICE 25M				
JAN	5·41	37	2	4	16	9	0	31
FEB	4·38	35	7	4	5	12	0	28
MAR	3·89	32	7	7	8	9	0	31
APR	5·21	47	2	3	9	15	1	30
MAY	3·01	30	8	9	3	10	1	31
JUN	2·41	25	7	6	11	6	0	30
JUL	3·12	32	1	4	20	6	0	31
AUG	2·36	22	9	8	7	7	0	31
SEP	3·06	26	10	5	7	8	0	30
OCT	3·90	30	9	2	10	10	0	31
NOV	5·13	36	4	4	12	10	0	30
DEC	4·01	27	7	7	8	9	0	31
J/Y	3·82	32	73	65	116	111	2	365

	SS	# OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
0/655	MARION							
1958		ϕ 46°53' S	λ 37°52' E	H WEERKANTOOR WEATHER OFFICE 25M				
JAN	5·35	35	4	5	10	12	0	31
FEB	5·55	40	1	2	15	10	0	28
MAR	3·67	29	3	4	17	7	0	31
APR	2·84	26	10	8	3	8	1	30
MAY	1·85	20	9	9	7	6	0	31
JUN	1·95	23	7	6	14	3	0	30
JUL	1·68	19	10	5	15	1	0	31
AUG	2·37	23	9	6	8	8	0	31
SEP	2·63	22	6	8	11	5	0	30
OCT	4·47	33	3	8	11	8	1	31
NOV	5·83	39	3	6	7	14	0	30
DEC	4·55	29	3	7	16	5	0	31
J/Y	3·56	29	68	74	134	87	2	365

	SS	# OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
0/709	GOUGH							
1958		ϕ 40°19' S	λ 9°54' W	H WEERKANTOOR WEATHER OFFICE 5M				
JAN	6·42	44	1	3	13	14	0	31
FEB	4·02	29	8	2	5	13	0	28
MAR	3·99	32	4	4	14	9	0	31
APR	2·16	20	8	3	14	4	0	29
MAY	0·71	7	12	9	9	0	0	30
JUN	0·36	4	18	6	7	0	0	30
JUL	0·42	4	17	8	6	0	0	31
AUG	1·02	10	15	7	9	0	0	31
SEP	2·74	25	8	3	14	5	0	30
OCT	4·21	32	6	3	14	8	0	31
NOV	5·33	37	0	4	18	8	0	30
DEC	5·05	34	1	9	10	11	0	31
J/Y	3·04	25	98	60	133	72	0	365

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING

IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION

IN GM CAL PER SQ CM

21/178 D F MALAN WEERKANTOOR / WEATHER OFFICE 1958

φ 33°58'S λ 18°36'E H 44M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	854	732	405	166	279	303	274	187	460	552	585	712
1	2	85	101	282	136	118	41	40	134	90	151	224	220
2	1	686	412	634	405	245	284	264	332	468	508	723	798
2	2	332	281	105	167	96	65	55	61	57	148	122	159
3	1	726	301	636	516	537	256	246	189	375	446	654	791
3	2	206	267	65	72	90	78	63	154	153	157	156	97
4	1	789	680	638	416	53	262	295	108	451	448	713	779
4	2	113	246	86	196	49	79	36	87	116	218	85	127
5	1	791	728	617	424	188	149	280	306	482	613	694	601
5	2	142	114	74	112	129	127	40	122	75	71	126	331
6	1	784	720	597	316	133	97	166	252	209	611	697	795
6	2	101	129	-	214	111	97	118	124	204	59	224	126
7	1	762	730	583	444	162	249	189	279	415	528	551	747
7	2	129	77	-	104	149	73	97	132	194	204	290	104
8	1	721	734	560	384	184	275	291	372	383	224	389	792
8	2	150	100	-	138	150	45	41	47	147	213	323	97
9	1	522	477	612	363	136	288	292	368	445	638	640	748
9	2	287	316	-	193	124	31	39	50	124	92	237	144
10	1	763	583	602	474	145	290	240	382	498	462	729	642
10	2	109	286	-	77	103	52	81	40	68	218	78	368
11	1	774	633	569	468	148	255	295	341	500	533	712	803
11	2	88	174	-	52	132	84	35	79	58	202	83	87
12	1	757	721	543	463	246	130	146	360	506	665	513	775
12	2	96	85	168	53	116	75	92	66	67	75	254	121
13	1	605	730	575	419	175	207	107	328	342	639	570	703
13	2	188	88	126	91	123	76	102	88	168	65	222	283
14	1	759	700	581	444	346	153	265	338	524	465	632	719
14	2	132	131	70	71	44	115	75	131	82	293	195	166
15	1	783	695	573	443	295	184	296	376	472	184	697	790
15	2	95	81	61	66	102	94	34	91	139	179	211	102
16	1	747	684	573	427	225	182	300	176	547	650	724	802
16	2	103	119	67	65	123	119	37	133	58	109	234	106
17	1	781	668	568	370	241	203	283	273	555	665	444	798
17	2	104	179	71	109	117	107	56	189	60	66	305	103
18	1	788	153	459	87	249	245	191	383	451	660	164	566
18	2	80	127	133	55	96	72	131	73	162	66	163	287
19	1	785	651	524	331	255	287	238	394	503	664	681	752
19	2	85	164	136	173	127	35	85	48	115	71	268	99
20	1	776	243	428	369	139	286	313	411	241	637	739	774
20	2	81	234	151	128	127	35	41	46	173	106	88	116
21	1	786	522	546	243	267	295	229	156	433	661	725	546
21	2	99	263	65	175	105	38	123	150	208	91	100	192
22	1	771	529	546	406	319	268	174	368	377	633	645	784
22	2	96	219	76	64	42	52	132	131	218	135	349	161
23	1	739	620	375	408	322	115	240	428	283	685	776	795
23	2	120	189	206	47	39	115	117	62	191	87	88	88
24	1	726	564	351	403	311	183	287	408	389	690	772	798
24	2	128	200	208	48	40	77	47	61	283	71	80	80
25	1	473	671	351	348	275	218	325	424	451	681	732	791
25	2	305	94	268	108	68	87	37	52	189	86	85	84
26	1	742	640	559	262	238	255	316	432	394	268	712	768
26	2	147	94	50	136	130	78	58	60	228	263	129	90
27	1	699	158	398	265	240	253	193	444	445	535	517	759
27	2	226	155	176	175	89	87	114	62	192	270	375	119
28	1	309	528	515	115	164	264	275	349	376	669	526	800
28	2	281	197	57	114	129	52	98	124	265	160	302	89
29	1	769		515	354	116	213	283	309	122	704	786	790
29	2	97		53	122	105	126	107	145	115	95	97	87
30	1	739		449	403	86	245	293	389	396	700	536	779
30	2	102		146	48	71	69	69	122	71	99	248	82
31	1	744		476		213		244	301		693		779
31	2	88		95		97		93	170		129		106
MS	1	723	579	527	364	217	232	253	328	423	571	633	751
MS	2	142	168		110	101	75	74	98	142	157	191	143

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFFUSE-2- STRALING

IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION

IN GM CAL PER SQ CM

35/179 PORT ELIZABETH WEERKANTOOR / WEATHER OFFICE 1958

φ 33°59'S λ 25°36'E H 62M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	701	630	553	324	333	177	256	320	370	306	576	700
1	2	151	190	215	219	73	103	40	47	156	226	297	200
2	1	710	675	324	289	246	266	252	141	467	402	609	773
2	2	157	142	232	167	90	90	47	112	56	210	197	151
3	1	424	699	615	471	95	248	253	221	472	566	696	432
3	2	397	97	104	102	86	63	46	112	54	115	131	414
4	1	284	620	634	494	212	240	271	299	369	582	595	499
4	2	265	243	79	65	109	76	51	99	169	91	270	207
5	1	673	525	194	490	182	210	251	178	485	610	683	655
5	2	173	407	193	53	139	116	61	91	62	96	119	181
6	1	418	630	504	366	351	223	181	178	483	612	600	309
6	2	324	221	144	178	41	97	116	144	85	80	169	292
7	1	686	667	546	111	267	163	128	321	473	561	513	595
7	2	129	132	183	110	164	94	126	75	74	117	323	214
8	1	739	698	485	457	306	217	190	306	468	417	483	732
8	2	150	76	160	86	86	85	119	150	114	229	327	185
9	1	678	615	595	408	341	273	159	357	473	173	229	368
9	2	247	190	82	130	44	31	112	60	65	168	226	305
10	1	316	590	594	257	351	262	268	362	389	214	133	205
10	2	316	168	77	202	40	56	48	48	213	158	135	197
11	1	507	681	574	111	353	253	273	357	167	532	536	492
11	2	353	118	106	111	58	60	67	54	165	225	288	287
12	1	714	694	308	181	328	206	274	319	477	479	589	803
12	2	166	97	192	179	40	105	46	123	88	276	129	124
13	1	559	688	487	433	305	132	191	338	404	649	734	694
13	2	132	97	173	59	64	102	114	54	240	82	142	218
14	1	581	521	454	381	275	144	181	351	236	521	683	546
14	2	342	237	191	137	101	114	103	63	220	108	190	138
15	1	489	109	542	348	321	249	256	353	448	219	719	590
15	2	295	108	147	131	35	107	71	69	155	211	213	299
16	1	610	393	588	398	315	243	264	380	289	239	517	796
16	2	399	359	69	107	37	55	81	53	267	219	338	153
17	1	429	639	577	417	312	254	285	242	346	439	458	761
17	2	273	141	74	88	42	59	47	152	225	248	353	145
18	1	765	604	458	353	286	260	269	387	470	556	588	739
18	2	121	170	185	128	64	60	65	57	138	182	295	174
19	1	744	686	157	263	195	190	290	392	287	653	752	273
19	2	83	93	154	168	130	102	40	50	157	79	188	265
20	1	432	665	89	382	303	276	290	399	377	597	721	109
20	2	350	82	89	96	49	37	42	46	190	149	160	106
21	1	674	606	432	325	293	274	287	352	439	594	740	568
21	2	156	214	181	131	43	44	44	116	153	165	101	285
22	1	780	586	556	375	297	280	303	345	461	375	623	765
22	2	85	167	70	97	45	42	39	134	233	292	209	229
23	1	745	635	418	161	294	253	308	213	446	604	276	597
23	2	83	129	184	152	46	51	37	188	205	256	276	406
24	1	734	629	429	397	293	253	135	324	462	623	351	743
24	2	105	107	170	45	39	55	134	140	223	160	304	148
25	1	724	648	498	378	276	248	270	285	526	568	733	802
25	2	144	134	88	66	49	48	54	157	157	223	149	96
26	1	404	653	550	324	275	241	302	192	289	595	766	766
26	2	378	92	102	123	76	78	42	182	229	196	85	152
27	1	625	619	493	331	76	262	157	181	385	272	442	523
27	2	232	146	83	110	68	51	145	175	275	268	324	312
28	1	593	585	367	372	37	265	311	400	321	437	445	634
28	2	282	186	237	40	36	32	48	84	282	214	337	289
29	1	311		468	318	164	259	301	320	480	665	482	423
29	2	300		117	105	107	37	44	178	168	131	329	312
30	1	658		470	380	115	262	291	430	524	579	608	799
30	2	185		97	81	88	48	48	71	139	230	280	95
31	1	648		409		180		289	301		373		712
31	2	159		159		96		65	184		347		202
MS	1	592	607	463	343	256	236	249	308	409	484	562	593
MS	2	223	162	140	115	70	69	69	105	165	185	229	219

DAABLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

240/808 LOUIS BOTHA WEERKANTOOR / WEATHER OFFICE 1958

ø 29°58' S λ 30°57' E H 8M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	245	165	325	485	384	129	291	311	103	491	-	474
1	2	229	-	215	101	48	119	69	82	94	175	-	279
2	1	660	609	279	422	232	306	276	327	456	477	590	357
2	2	157	-	206	112	140	46	50	78	70	209	162	305
3	1	408	513	385	115	359	285	282	342	448	499	413	265
3	2	291	-	277	104	62	56	56	95	89	132	161	229
4	1	452	375	580	433	356	301	290	345	388	540	208	622
4	2	332	-	120	115	65	45	56	72	157	122	184	152
5	1	130	295	586	498	359	292	242	335	450	219	644	362
5	2	129	-	166	72	54	80	82	94	136	211	129	254
6	1	243	448	331	445	366	294	281	110	469	436	607	350
6	2	239	-	224	137	50	52	57	108	86	176	136	264
7	1	480	354	576	278	328	293	292	300	410	609	646	-
7	2	251	-	102	189	79	47	41	105	130	85	127	-
8	1	603	618	565	481	276	319	295	333	136	603	553	688
8	2	140	-	90	51	127	43	43	123	132	91	167	147
9	1	631	653	300	451	173	307	294	298	480	328	169	629
9	2	154	-	262	77	128	39	53	177	93	301	157	155
10	1	137	315	556	395	208	310	215	389	367	99	141	400
10	2	135	-	135	116	148	37	101	55	210	90	130	279
11	1	330	283	538	103	335	286	294	389	432	137	319	138
11	2	312	-	105	96	69	48	45	55	147	132	277	132
12	1	472	313	394	141	322	291	286	397	243	507	665	217
12	2	273	-	211	125	71	53	48	60	207	175	144	207
13	1	557	439	260	76	345	77	306	378	492	377	520	286
13	2	214	-	234	72	51	70	48	77	84	268	191	274
14	1	723	462	375	462	327	222	282	401	144	577	690	750
14	2	89	-	223	52	104	89	66	68	136	99	127	91
15	1	437	303	230	428	331	187	210	385	248	467	355	597
15	2	173	-	217	63	63	119	132	72	189	191	275	194
16	1	180	149	540	306	221	311	262	390	171	126	669	483
16	2	180	-	105	165	142	36	82	78	160	117	134	243
17	1	561	542	358	348	277	301	326	223	192	394	309	776
17	2	317	-	229	144	91	42	43	198	179	275	227	74
18	1	298	624	572	411	306	275	239	173	264	623	178	761
18	2	247	-	83	69	60	70	75	121	194	95	166	98
19	1	523	128	434	410	209	296	266	398	257	173	562	568
19	2	332	-	198	78	109	52	96	80	219	160	265	262
20	1	633	650	329	392	227	302	291	386	450	197	650	435
20	2	211	-	169	56	125	39	72	80	103	161	208	326
21	1	422	633	550	389	134	312	285	398	242	494	711	178
21	2	295	-	69	67	125	38	67	74	178	118	137	168
22	1	268	614	470	352	242	301	105	348	543	531	520	698
22	2	252	-	156	115	120	47	86	154	75	95	362	172
23	1	-	216	538	188	202	299	313	229	536	612	504	327
23	2	278	-	85	149	137	42	53	204	90	121	240	272
24	1	-	508	209	403	286	276	318	338	485	439	269	673
24	2	94	-	180	52	79	50	58	134	136	271	262	267
25	1	-	234	551	397	316	277	293	376	507	333	207	668
25	2	-	229	64	68	50	54	74	96	116	238	195	176
26	1	573	316	424	377	309	286	293	313	589	541	712	621
26	2	-	221	204	74	48	49	67	143	152	161	148	234
27	1	634	545	539	225	296	232	303	116	579	497	672	386
27	2	-	145	81	182	55	86	68	113	196	219	177	280
28	1	629	261	519	350	283	288	295	394	69	225	316	585
28	2	-	230	113	82	80	56	87	92	64	189	236	205
29	1	239		291	370	234	291	296	324	487	617	451	383
29	2	-		202	88	95	47	68	131	184	154	272	268
30	1	114		487	199	151	283	299	165	482	639	450	566
30	2	-		113	105	86	59	70	152	183	137	221	277
31	1	271		503		267		312	380		352		735
31	2	-		92		80		67	105		274		108
MS	1	425	413	439	345	279	274	279	322	387	425	472	499
MS	2		-	159	99	88	57	67	105	139	169	193	213

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFFUSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

261/307 BLOEMFONTEIN WEERKANTOOR / WEATHER OFFICE 1958

φ 29°07'S λ 26°11'E H 1422M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	624	635	704	569	468	385	349	405	434	633	336	606
1	2	-	198	64	76	57	85	47	69	95	101	259	200
2	1	519	529	699	472	139	375	333	417	541	598	751	795
2	2	312	145	86	140	73	48	54	58	62	158	95	113
3	1	436	397	698	462	458	368	346	422	521	606	580	752
3	2	201	327	53	148	86	55	48	65	117	152	176	234
4	1	755	676	677	563	291	360	345	437	518	640	689	491
4	2	131	309	92	62	162	54	45	52	105	130	274	357
5	1	780	781	618	559	467	336	353	437	562	694	766	757
5	2	156	67	100	73	46	64	48	63	61	67	113	166
6	1	722	772	494	442	461	338	342	453	539	665	666	703
6	2	188	93	279	127	45	96	59	45	100	87	198	234
7	1	730	789	553	392	443	351	344	452	547	616	732	769
7	2	210	67	175	179	53	59	51	53	86	129	159	210
8	1	437	745	615	546	444	379	345	450	554	624	309	807
8	2	354	100	97	57	51	41	50	72	78	150	257	118
9	1	-	556	578	549	426	361	335	459	576	602	461	722
9	2	-	194	105	61	74	47	54	49	75	198	135	210
10	1	711	701	657	404	441	350	308	450	479	381	416	579
10	2	185	153	116	104	50	48	98	53	170	262	179	432
11	1	727	684	403	490	431	352	355	448	442	716	741	761
11	2	258	150	203	74	54	50	47	56	180	71	160	142
12	1	237	705	536	124	439	304	358	464	481	728	769	766
12	2	212	152	229	119	47	126	54	59	180	71	112	143
13	1	650	714	302	362	331	341	355	454	477	-	821	794
13	2	292	138	291	192	157	58	58	67	194	-	72	158
14	1	803	745	183	414	438	369	311	468	537	-	822	778
14	2	119	90	180	171	48	44	113	60	165	-	72	202
15	1	789	227	533	518	427	295	381	469	590	668	812	587
15	2	155	227	233	62	45	159	45	58	72	156	74	229
16	1	433	551	575	522	362	360	367	487	358	696	808	458
16	2	216	243	162	51	141	46	52	54	193	111	96	196
17	1	605	722	587	412	320	360	333	480	108	761	809	838
17	2	308	100	102	138	138	45	96	58	103	74	83	102
18	1	569	670	592	378	304	331	362	494	122	749	606	704
18	2	433	155	99	184	134	68	68	49	121	69	378	155
19	1	425	771	572	429	262	369	384	502	247	734	810	816
19	2	317	64	119	125	182	39	44	49	160	85	103	124
20	1	593	747	454	378	423	348	369	417	557	729	829	803
20	2	249	61	169	145	46	45	58	64	174	98	78	159
21	1	665	739	619	421	397	366	252	477	635	548	792	502
21	2	185	63	79	119	49	39	142	64	61	189	107	235
22	1	446	686	619	349	388	363	397	475	644	756	719	811
22	2	165	140	74	84	47	42	48	78	60	84	186	115
23	1	741	745	516	477	398	347	386	431	641	706	684	-
23	2	197	65	141	61	45	48	50	117	60	94	149	-
24	1	695	710	473	466	338	348	366	463	624	475	814	-
24	2	232	82	209	69	123	48	62	95	73	204	151	-
25	1	787	715	636	403	288	347	367	460	613	310	828	-
25	2	113	69	49	125	140	48	68	97	86	220	77	-
26	1	751	716	615	430	357	346	363	467	407	653	837	629
26	2	117	68	53	120	83	48	70	97	244	200	81	266
27	1	580	638	581	480	194	336	353	477	594	593	768	582
27	2	182	122	104	67	155	50	100	94	129	212	137	218
28	1	596	720	454	469	103	330	374	497	565	775	824	699
28	2	274	59	122	51	102	54	68	85	166	107	91	215
29	1	760		601	468	382	356	390	506	575	752	583	765
29	2	144		49	52	51	47	59	87	173	202	357	181
30	1	716		587	499	259	291	394	527	615	638	658	655
30	2	181		53	46	199	103	56	57	122	192	407	183
31	1	747		573		258		390	493		587		812
31	2	110		63		181		63	115		342		122
MS	1	634	671	558	448	359	349	355	464	504	636	701	705
MS	2	212	132	127	103	93	60	64	69	122	145	159	193

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

274/ 34 ALEXANDER BAY WEERKANTOOR / WEATHER OFFICE 1958

φ 28°34'S λ 16°32'E H 21M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	764	626	660	499	326	346	330	389	505	501	711	777
1	2	115	160	-	171	114	40	59	53	68	197	102	89
2	1	752	328	682	490	323	350	330	405	516	557	602	714
2	2	126	-	-	146	121	47	57	55	54	104	223	188
3	1	762	645	649	541	253	340	275	409	485	540	731	692
3	2	178	-	-	79	188	81	122	57	126	194	83	195
4	1	753	710	620	559	362	300	277	412	520	598	690	711
4	2	129	-	-	77	175	110	87	53	73	146	112	188
5	1	798	747	575	527	427	286	335	227	523	638	465	775
5	2	93	-	-	96	47	130	56	223	79	78	227	104
6	1	732	738	534	366	425	195	221	424	515	545	344	728
6	2	189	-	-	191	48	120	89	53	80	194	326	142
7	1	711	747	616	362	399	245	307	419	518	421	671	765
7	2	174	-	-	168	65	109	78	46	85	232	131	136
8	1	744	608	610	490	411	341	244	405	517	443	727	628
8	2	162	-	-	96	54	35	130	104	72	258	108	218
9	1	663	666	615	515	400	333	234	391	323	309	693	518
9	2	145	-	-	73	71	46	122	130	221	241	150	427
10	1	754	715	624	494	420	326	302	400	397	610	745	779
10	2	119	-	-	97	48	44	78	79	182	142	89	84
11	1	720	573	415	426	403	321	316	402	473	663	660	777
11	2	152	-	-	150	52	52	67	95	187	72	244	120
12	1	719	703	599	390	408	220	311	360	425	670	662	761
12	2	133	-	-	174	50	125	83	123	135	70	241	155
13	1	704	594	591	503	366	297	323	402	464	656	747	596
13	2	191	-	-	77	66	95	123	84	121	106	80	197
14	1	683	336	632	487	397	342	322	407	562	559	735	760
14	2	226	-	-	94	47	48	76	94	74	179	90	152
15	1	772	658	618	492	393	346	365	417	561	668	79	744
15	2	99	-	-	88	57	44	44	70	81	73	763	151
16	1	748	673	568	496	380	341	373	422	556	604	750	557
16	2	114	-	-	57	67	43	42	69	66	125	83	289
17	1	629	694	557	416	374	343	321	420	559	671	681	750
17	2	193	-	-	199	63	47	119	71	67	70	227	142
18	1	698	499	559	467	353	342	352	418	414	683	722	756
18	2	145	-	-	88	82	54	54	122	201	68	119	124
19	1	658	704	589	464	282	339	359	461	518	687	711	604
19	2	221	-	-	99	141	45	57	48	134	85	162	220
20	1	766	707	563	459	383	346	330	399	557	564	752	612
20	2	109	-	-	73	53	56	75	136	72	259	91	257
21	1	541	687	577	386	379	347	328	352	568	595	729	715
21	2	293	-	-	116	44	50	83	138	58	256	122	170
22	1	675	697	566	391	373	308	383	414	569	624	738	678
22	2	214	-	-	125	50	68	39	102	84	168	101	282
23	1	479	700	569	400	352	258	372	424	556	620	772	785
23	2	407	-	-	126	66	120	49	107	73	134	116	108
24	1	558	682	592	372	331	320	382	428	557	599	763	780
24	2	196	-	-	129	86	58	44	97	77	223	109	85
25	1	714	684	585	399	349	286	351	375	585	646	106	721
25	2	217	-	-	106	63	74	70	122	101	181	765	168
26	1	761	688	585	441	226	326	288	425	415	636	759	620
26	2	88	-	-	62	157	56	146	112	199	190	105	239
27	1	704	679	547	393	152	278	244	387	413	690	704	743
27	2	195	-	-	94	148	96	159	128	270	172	159	113
28	1	690	651	539	432	302	346	377	458	521	697	688	729
28	2	147	-	-	86	144	48	57	76	183	130	180	143
29	1	733		557	398	262	302	387	367	351	575	774	767
29	2	145		-	103	138	89	51	202	235	170	81	103
30	1	725		494	456	179	324	372	498	333	526	757	757
30	2	103		-	53	157	64	68	73	214	305	145	124
31	1	724		546		195		349	317		649		606
31	2	115		-		191		94	257		205		303
MS	1	704	648	582	450	342	313	324	401	492	598	701	707
MS	2	166	-	-	110	92	70	80	103	122	162	140	175

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFFUSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

290/468 KIMBERLEY WEERKANTOOR / WEATHER OFFICE 1958

φ 28°48'S λ 24°46'E H 1197M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	602	462	640	487	455	356	324	389	459	595	231	621
1	2												
2	1	308	434	653	445	76	329	317	417	549	539	665	649
2	2												
3	1	553	483	655	369	269	322	331	410	521	581	567	684
3	2												
4	1	700	707	638	521	331	329	332	410	494	616	434	472
4	2												
5	1	770	728	605	438	428	322	331	424	549	672	644	755
5	2												
6	1	623	728	479	362	421	308	324	480	403	665	413	649
6	2												
7	1	616	728	546	472	400	322	338	472	542	539	574	705
7	2												
8	1	322	672	588	487	393	377	324	487	563	504	280	755
8	2												
9	1	567	560	646	494	345	335	331	459	570	483	455	564
9	2												
10	1	644	623	487	438	407	308	303	431	445	483	623	614
10	2												
11	1	539	672	294	473	379	329	352	424	507	707	805	775
11	2												
12	1	322	651	395	160	400	246	331	424	458	700	728	790
12	2												
13	1	385	707	244	389	303	356	345	431	438	658	819	684
13	2												
14	1	700	609	286	382	421	370	318	424	528	581	784	705
14	2												
15	1	763	189	655	480	400	329	379	417	570	672	756	670
15	2												
16	1	665	714	655	494	276	329	393	424	438	693	728	599
16	2												
17	1	651	595	538	438	304	329	393	452	153	756	763	775
17	2												
18	1	637	511	395	382	297	308	251	473	216	735	679	656
18	2												
19	1	525	742	529	320	276	342	359	466	445	665	805	811
19	2												
20	1	616	693	470	354	366	356	352	438	549	700	798	790
20	2												
21	1	707	686	563	396	359	349	193	445	612	658	791	656
21	2												
22	1	609	644	555	396	372	342	386	403	612	735	616	797
22	2												
23	1	588	686	504	445	345	336	352	403	605	686	518	726
23	2												
24	1	574	672	613	417	331	329	324	403	591	567	756	635
24	2												
25	1	721	665	605	396	228	335	345	417	570	385	812	592
25	2												
26	1	476	686	596	369	262	336	338	438	403	644	819	557
26	2												
27	1	595	525	588	403	276	329	310	438	542	588	644	606
27	2												
28	1	960	665	571	417	173	315	331	452	521	777	770	684
28	2												
29	1	749		571	431	400	335	352	494	549	707	581	797
29	2												
30	1	686		571	494	207	274	359	487	549	588	602	740
30	2												
31	1	658		563		221		366	466		385		578
31	2												
MS	1	595	623	539	418	326	329	334	439	498	621	649	680
MS	2												

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

317/476 UPINGTON WEERKANTOOR / WEATHER OFFICE 1958

φ 28°26' S λ 21°16' E H 814M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	809	492	701	481	301	397	371	409	469	549	231	718
1	2												
2	1	367	476	598	403	186	391	384	416	534	536	462	476
2	2												
3	1	734	550	694	514	166	391	365	442	528	543	571	704
3	2												
4	1	843	714	630	501	454	-	365	449	534	603	605	676
4	2												
5	1	718	656	582	520	467	-	378	390	508	629	626	773
5	2												
6	1	676	689	638	104	442	-	384	468	528	563	564	683
6	2												
7	1	793	714	590	481	-	378	384	461	521	522	632	690
7	2												
8	1	726	722	430	514	-	397	352	468	528	516	605	621
8	2												
9	1	517	722	598	507	422	371	314	468	488	449	632	469
9	2												
10	1	734	714	446	501	441	359	377	455	264	603	680	587
10	2												
11	1	759	632	351	442	422	365	378	442	508	643	700	746
11	2												
12	1	676	681	406	273	429	328	371	442	449	650	687	739
12	2												
13	1	709	615	438	501	435	283	365	455	535	636	741	582
13	2												
14	1	784	484	534	436	435	308	390	449	581	543	721	600
14	2												
15	1	834	599	526	507	422	391	403	461	528	636	687	628
15	2												
16	1	726	656	438	514	391	365	390	449	548	596	687	718
16	2												
17	1	634	730	454	436	339	378	365	468	541	663	666	739
17	2												
18	1	759	664	526	429	377	365	384	442	461	649	675	739
18	2												
19	1	743	730	422	461	339	384	391	481	561	650	714	669
19	2												
20	1	592	706	558	416	409	391	403	461	561	623	680	718
20	2												
21	1	709	649	606	468	422	378	250	416	581	676	687	725
21	2												
22	1	709	730	558	481	391	378	410	423	574	663	694	787
22	2												
23	1	634	698	550	442	339	359	352	422	561	565	687	780
23	2												
24	1	517	673	598	390	365	346	371	429	541	589	687	953
24	2												
25	1	642	689	590	449	288	372	371	449	514	509	714	511
25	2												
26	1	709	632	590	474	410	340	365	449	290	676	687	538
26	2												
27	1	667	673	510	474	250	340	333	449	515	649	700	524
27	2												
28	1	751	624	757	455	294	359	384	449	495	704	721	483
28	2												
29	1	734		670	449	371	384	409	494	475	636	693	718
29	2												
30	1	692		614	501	197	359	390	481	481	685	666	587
30	2												
31	1	743		446		250		397	488		496		614
31	2												
MS	1	698	654	550	451	361	365	372	449	507	601	650	654
MS	2												

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING

IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION

IN GM CAL PER SQ CM

419/194 KEETMANSHOOP WEERKANTOOR / WEATHER OFFICE 1958

φ 26°34' S λ 18°07' E H 1066M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	811	693	-	550	224	402	365	438	514	574	549	800
1	2	91	162	-	77	165	74	56	55	104	151	193	90
2	1	658	523	-	568	211	400	385	428	560	581	689	739
2	2	158	353	-	73	159	40	44	57	58	141	152	130
3	1	800	504	-	511	450	385	374	443	551	597	591	730
3	2	85	243	-	151	75	46	42	49	65	136	273	174
4	1	810	782	-	563	466	379	370	443	565	629	743	796
4	2	110	70	-	54	44	56	43	51	61	98	74	129
5	1	806	763	-	550	468	371	378	463	568	601	746	772
5	2	86	68	-	75	45	85	44	46	57	140	75	147
6	1	805	767	-	354	453	-	380	417	565	586	746	640
6	2	85	66	-	142	50	-	43	114	61	159	100	334
7	1	772	763	-	525	467	392	374	473	577	564	735	722
7	2	122	65	-	127	46	43	44	50	57	173	93	156
8	1	726	775	445	553	459	385	369	465	580	528	515	427
8	2	131	70	91	51	45	44	50	64	57	194	271	252
9	1	539	-	489	552	467	389	302	480	483	387	762	402
9	2	139	-	113	51	45	40	134	61	165	266	72	340
10	1	706	-	490	422	463	380	377	451	404	705	776	781
10	2	127	-	138	193	45	48	54	71	124	71	66	93
11	1	668	-	223	478	452	374	375	455	552	707	767	790
11	2	166	-	218	115	58	43	58	73	80	65	73	79
12	1	774	729	474	529	438	377	343	470	337	704	775	795
12	2	88	116	209	52	53	47	91	83	141	72	117	88
13	1	756	-	588	537	463	356	371	464	545	679	777	646
13	2	120	-	119	46	39	110	63	68	82	98	74	161
14	1	805	-	632	537	430	396	400	471	569	641	781	746
14	2	75	-	80	56	43	41	42	53	69	145	74	126
15	1	788	-	591	534	402	389	412	479	585	698	771	808
15	2	69	-	98	45	51	35	40	51	79	92	75	81
16	1	721	-	539	538	419	393	399	474	594	704	770	810
16	2	131	-	102	49	59	40	47	56	61	65	87	69
17	1	685	-	540	497	409	388	390	478	596	709	785	804
17	2	149	-	129	80	69	36	43	56	66	66	80	75
18	1	693	-	441	444	397	373	416	492	412	713	751	786
18	2	141	-	91	106	62	46	39	81	251	69	108	92
19	1	753	-	632	492	388	390	410	479	620	718	784	768
19	2	139	-	50	94	81	40	39	71	71	65	77	180
20	1	761	-	616	502	414	393	412	494	620	714	778	787
20	2	158	-	56	70	43	40	42	52	59	77	78	80
21	1	799	-	618	491	406	386	387	459	624	749	762	809
21	2	65	-	53	50	48	57	69	103	59	66	87	79
22	1	783	-	545	497	399	357	383	444	618	735	764	829
22	2	87	-	111	55	52	61	72	102	56	67	96	71
23	1	729	-	567	481	-	375	368	465	620	640	755	800
23	2	120	-	145	70	-	49	74	84	61	174	98	81
24	1	791	-	615	478	385	367	382	389	600	670	770	803
24	2	78	-	49	70	88	49	67	182	72	125	90	79
25	1	812	-	622	482	395	371	387	441	564	662	777	473
25	2	68	-	53	49	61	48	67	134	87	159	87	228
26	1	814	-	619	494	384	357	397	482	333	718	771	544
26	2	68	-	48	46	60	54	63	72	255	80	100	299
27	1	805	-	563	472	300	373	359	501	525	733	786	741
27	2	72	-	109	57	110	48	131	71	163	107	85	113
28	1	806	-	586	478	396	378	400	501	569	748	781	663
28	2	69	-	51	71	46	42	68	72	135	82	88	168
29	1	781		565	479	370	380	421	520	602	730	751	633
29	2	80		78	56	114	40	53	73	168	171	154	154
30	1	663		569	488	232	365	430	524	-	739	791	682
30	2	171		74	46	126	48	51	68	-	104	89	126
31	1	561		560		241		431	531		543		667
31	2	178		81		195		56	71		229		166
MS	1	748	-	-	503	395	380	385	468	547	658	743	716
MS	2	111	-	-	76	73	50	59	74	97	120	106	143

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION IN GM CAL PER SQ CM

513/405A PRETORIA — WEERKANTOOR / WEATHER OFFICE — 1958

φ 25°45'S λ 28°14'E H 1369M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	627	665	609	530	180	202	379	387	514	604	201	498
1	2	235	158	191	72	168	156	50	80	89	89	198	269
2	1	663	521	660	544	332	365	372	399	489	590	509	448
2	2	147	263	71	74	144	109	46	76	134	101	169	277
3	1	498	864	582	505	458	374	352	430	408	609	536	283
3	2	281	208	147	108	49	47	50	68	140	90	185	260
4	1	464	385	318	365	446	399	344	426	282	576	509	193
4	2	224	245	291	130	50	38	69	71	183	129	231	187
5	1	414	624	399	470	459	344	371	429	404	554	590	533
5	2	347	146	147	161	53	74	56	65	165	141	277	291
6	1	204	583	566	469	450	339	355	458	301	544	475	402
6	2	202	233	136	152	46	78	70	55	204	153	162	257
7	1	425	544	449	366	439	353	338	285	285	620	617	292
7	2	333	197	171	169	55	61	74	169	154	92	196	185
8	1	661	648	436	481	408	360	354	449	515	542	625	728
8	2	175	135	142	101	69	65	61	70	98	140	148	118
9	1	664	586	578	495	410	382	330	347	456	574	365	685
9	2	173	171	122	88	66	55	72	173	195	117	206	201
10	1	355	584	545	479	412	363	286	474	457	538	361	197
10	2	274	185	175	103	74	61	109	65	166	160	146	175
11	1	234	501	588	425	418	364	385	481	210	538	691	240
11	2	230	249	132	224	66	61	51	56	146	169	118	230
12	1	308	452	561	173	422	369	380	477	260	613	741	466
12	2	303	280	120	157	52	53	57	69	208	115	65	344
13	1	486	546	333	293	378	149	387	491	94	362	710	726
13	2	320	261	285	164	107	124	56	61	93	250	78	140
14	1	577	630	529	244	437	412	368	459	294	287	735	731
14	2	220	129	237	135	49	47	63	80	224	226	78	122
15	1	629	483	132	455	418	376	282	439	466	627	730	725
15	2	185	267	127	106	64	61	92	92	159	125	75	110
16	1	356	189	314	420	395	366	337	469	410	536	681	590
16	2	266	181	263	133	60	65	97	79	177	147	88	250
17	1	390	319	570	396	387	350	369	487	91	691	437	719
17	2	343	280	117	174	60	77	65	64	88	62	164	141
18	1	236	494	556	424	397	340	381	466	120	624	622	475
18	2	224	234	124	110	55	65	65	95	120	136	154	208
19	1	288	656	543	481	412	353	382	470	225	664	741	576
19	2	257	114	125	112	47	62	63	101	188	102	75	211
20	1	430	621	389	390	372	362	365	474	393	605	726	785
20	2	309	159	221	145	76	57	75	74	210	197	86	87
21	1	506	467	436	451	386	345	375	427	615	529	748	719
21	2	274	211	227	95	54	78	73	96	66	139	85	148
22	1	702	666	443	389	379	355	359	436	619	448	712	591
22	2	145	111	139	89	63	67	75	99	60	213	102	276
23	1	549	546	490	240	348	356	370	482	602	664	665	530
23	2	251	144	234	198	73	62	74	87	65	75	138	204
24	1	465	436	321	471	350	358	325	486	596	224	638	396
24	2	270	203	156	65	81	59	95	91	65	208	168	273
25	1	498	599	591	441	352	364	377	419	611	428	693	449
25	2	302	220	68	91	111	55	75	122	70	272	103	359
26	1	686	604	567	464	349	334	352	438	605	507	682	480
26	2	117	149	127	77	85	65	87	104	85	253	200	236
27	1	638	595	380	461	369	378	391	473	608	701	732	443
27	2	162	128	201	74	71	51	64	88	84	74	74	204
28	1	636	486	503	451	365	354	359	490	587	660	725	633
28	2	100	181	118	63	64	64	85	78	109	119	91	197
29	1	459		498	445	294	365	383	493	625	604	592	373
29	2	204		99	57	144	55	80	80	86	224	193	232
30	1	–		545	446	295	317	366	482	618	413	197	563
30	2	–		92	55	125	94	85	88	84	293	185	253
31	1	550		507		296		398	485		542		649
31	2	228		103		166		73	98		244		201
MS	1	487	535	482	422	381	348	360	449	425	549	593	519
MS	2	234	194	158	116	79	69	71	87	131	157	141	213

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

513/605 ROODEPLAAT WEERKANTOOR / WEATHER OFFICE 1958

φ 25°55'S λ 28°21'E H 1164M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	573	658	619	545	201	182	371	387	510	610	248	561
1	2	-	-	-	-	-	-	-	77	99	107	244	321
2	1	708	609	658	535	390	319	373	399	512	605	615	512
2	2	-	-	-	-	-	-	-	78	149	121	159	307
3	1	523	605	618	461	436	360	364	411	461	640	580	283
3	2	-	-	-	-	-	-	-	73	166	110	259	272
4	1	477	509	363	388	426	375	342	415	587	601	519	227
4	2	-	-	-	-	-	-	-	68	225	145	275	217
5	1	344	667	447	457	435	346	361	424	562	574	435	558
5	2	-	-	-	-	-	-	-	62	197	164	322	320
6	1	219	637	617	448	454	330	352	443	265	555	526	480
6	2	-	-	-	-	-	-	-	54	202	176	171	249
7	1	429	524	642	391	438	340	337	274	295	627	646	337
7	2	-	-	-	-	-	-	-	159	158	105	200	228
8	1	722	720	455	487	394	346	353	419	530	588	672	747
8	2	-	-	-	-	-	-	-	84	92	133	137	127
9	1	650	711	559	515	414	353	362	234	469	624	516	639
9	2	-	-	-	-	-	-	-	174	201	126	248	242
10	1	356	621	594	-	373	367	309	445	470	565	398	237
10	2	-	-	-	-	-	-	-	68	161	162	166	227
11	1	231	505	517	-	391	351	354	455	219	573	650	259
11	2	-	-	-	-	-	-	-	59	178	192	158	250
12	1	301	645	553	174	411	356	367	446	308	584	745	529
12	2	-	-	-	-	-	-	-	69	200	165	69	364
13	1	505	579	409	338	390	170	366	474	-	399	721	733
13	2	-	-	-	-	-	-	58	53	-	276	93	163
14	1	492	681	532	294	406	369	371	466	-	304	743	767
14	2	-	-	-	-	-	-	55	52	-	249	87	129
15	1	665	498	155	489	400	366	307	433	-	624	743	748
15	2	-	-	-	-	-	-	84	82	-	147	85	117
16	1	437	208	369	432	391	340	344	455	419	533	703	685
16	2	-	-	-	-	-	-	102	72	175	169	102	186
17	1	372	258	547	411	375	354	358	478	76	706	395	737
17	2	-	-	-	-	-	-	68	53	76	76	181	134
18	1	268	535	-	449	381	361	362	446	-	613	628	568
18	2	-	-	-	-	-	-	66	82	-	185	192	221
19	1	391	634	-	395	394	345	370	445	-	653	757	677
19	2	-	-	-	-	-	-	58	97	-	115	80	238
20	1	415	590	394	418	385	352	352	460	377	624	744	784
20	2	-	-	-	-	-	-	70	70	214	231	97	80
21	1	461	567	432	438	379	330	357	445	596	510	758	689
21	2	-	-	-	-	-	-	71	77	65	169	91	178
22	1	671	628	525	436	374	342	348	461	594	444	737	595
22	2	-	-	-	-	-	-	78	83	61	226	108	310
23	1	625	670	437	281	362	359	366	481	621	680	695	547
23	2	-	-	-	-	-	-	69	76	71	100	143	183
24	1	590	546	297	454	375	358	311	465	618	216	687	574
24	2	-	-	-	-	-	-	91	93	70	197	207	332
25	1	-	591	583	445	350	343	360	458	618	445	727	497
25	2	-	-	-	-	-	-	79	96	75	251	108	363
26	1	-	649	573	442	376	347	355	431	601	546	654	664
26	2	-	-	-	-	-	-	88	111	98	237	199	217
27	1	-	615	426	435	364	356	376	474	608	700	742	525
27	2	-	-	-	-	-	-	68	87	100	78	86	203
28	1	-	510	507	443	360	327	358	481	604	670	736	623
28	2	-	-	-	-	-	-	77	80	119	122	97	215
29	1	-		522	432	297	350	369	499	632	606	557	367
29	2	-		-	-	-	-	78	84	97	229	245	263
30	1	560		546	431	309	321	369	476	624	394	207	580
30	2	-		-	-	-	-	81	95	94	320	194	281
31	1	544		523		271		400	475		548		-
31	2	-		-		-		62	108		290		-
MS	1	-	577	494	424	377	337	356	437	(471)	560	616	551
MS	2	-	-	-	-	-	-	-	85	(133)	173	160	231

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

677/802 PIETERSBURG WEERKANTOOR / WEATHER OFFICE 1958

Ø 23°52' S λ 29°27' E H 1230M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	663	647	585	569	421	280	367	515	528	602	307	406
1	2												
2	1	639	499	616	608	475	312	398	515	493	602	461	413
2	2												
3	1	336	569	546	569	483	351	359	499	271	616	578	347
3	2												
4	1	390	686	593	483	484	436	398	523	486	609	198	332
4	2												
5	1	195	468	631	382	429	436	390	530	428	602	366	354
5	2												
6	1	351	476	655	475	483	436	398	530	428	566	446	376
6	2												
7	1	538	367	390	538	460	421	390	296	200	595	520	148
7	2												
8	1	484	725	562	554	413	436	312	382	550	573	-	229
8	2												
9	1	748	647	608	584	468	421	257	273	457	464	527	266
9	2												
10	1	554	655	577	499	475	436	398	484	521	580	498	258
10	2												
11	1	375	476	577	506	374	436	398	554	464	464	695	214
11	2												
12	1	671	632	639	514	351	436	390	570	371	-	674	177
12	2												
13	1	577	624	499	460	475	374	398	510	143	595	607	435
13	2												
14	1	538	676	624	468	484	429	406	517	500	479	659	457
14	2												
15	1	740	679	536	476	483	429	382	524	457	609	615	725
15	2												
16	1	600	382	484	475	468	436	304	524	528	580	688	716
16	2												
17	1	531	536	577	351	484	436	421	524	343	616	695	701
17	2												
18	1	476	414	608	530	475	429	437	524	328	566	578	509
18	2												
19	1	507	538	562	405	475	429	437	488	343	580	688	502
19	2												
20	1	569	491	414	516	476	429	429	517	478	348	703	745
20	2												
21	1	367	632	507	514	476	429	437	517	521	587	710	738
21	2												
22	1	562	515	468	546	468	421	444	524	595	377	703	731
22	2												
23	1	647	616	491	257	436	413	445	538	593	268	681	288
23	2												
24	1	733	468	539	475	421	421	437	538	600	377	541	207
24	2												
25	1	468	600	468	452	429	421	444	531	586	246	674	457
25	2												
26	1	686	507	382	507	405	413	445	524	586	595	637	502
26	2												
27	1	679	531	554	515	327	405	452	531	593	639	593	679
27	2												
28	1	780	600	616	608	413	413	476	531	600	631	652	701
28	2												
29	1	655		577	484	413	405	491	538	607	276	432	246
29	2												
30	1	515		585	476	359	398	484	531	593	290	351	393
30	2												
31	1	499		593		343		507	545		493		658
31	2												
MS	1	541	552	551	493	439	412	411	505	473	514	568	448
MS	2												

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING

IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION

IN GM CAL PER SQ CM

740/154 WINDHOEK WEERKANTOOR / WEATHER OFFICE 1958

ϕ 22°34'S λ 17°06'E H 1728M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	841	416	459	585	246	453	426	492	587	637	708	791
1	2	79	205	143	69	155	45	54	58	71	126	102	112
2	1	624	263	717	526	325	447	427	486	592	646	748	788
2	2	186	206	81	129	186	43	43	66	65	111	95	161
3	1	714	248	719	584	461	435	425	494	484	606	760	810
3	2	191	190	82	112	97	46	47	56	161	150	93	87
4	1	717	502	563	450	525	426	434	499	529	625	758	727
4	2	184	163	116	170	43	52	41	57	139	163	105	273
5	1	649	730	336	536	506	442	441	506	549	601	725	726
5	2	348	47	300	102	47	45	41	56	113	155	141	228
6	1	711	780	396	547	454	428	437	500	534	606	535	768
6	2	161	63	181	145	104	44	46	64	137	176	136	196
7	1	754	787	526	591	451	426	426	480	553	636	747	772
7	2	148	61	132	56	87	43	50	102	126	148	111	146
8	1	695	785	554	547	477	428	429	301	564	528	727	277
8	2	237	60	176	96	83	45	52	169	104	195	215	225
9	1	761	748	547	574	473	428	426	427	557	605	762	360
9	2	158	91	143	77	57	46	55	122	107	188	108	265
10	1	456	780	400	531	476	396	415	457	568	658	803	576
10	2	262	104	263	85	54	76	59	104	123	178	69	294
11	1	476	755	414	557	470	234	426	505	602	709	795	740
11	2	280	91	264	99	51	194	60	69	81	95	68	176
12	1	529	718	595	603	429	333	433	534	308	659	820	771
12	2	284	141	174	45	145	109	64	56	172	151	66	112
13	1	223	591	587	601	446	442	439	530	530	596	817	814
13	2	214	231	125	45	105	39	64	57	116	178	67	109
14	1	511	404	591	568	473	454	465	534	606	518	803	751
14	2	405	371	101	78	46	38	47	53	80	218	73	164
15	1	718	606	583	580	446	428	457	539	602	547	794	788
15	2	168	284	159	47	76	46	49	48	94	258	73	104
16	1	619	689	657	566	441	417	455	538	611	705	755	819
16	2	151	141	93	48	77	76	49	47	93	143	122	83
17	1	590	612	425	447	431	427	475	534	634	697	774	781
17	2	181	202	176	92	77	50	46	50	86	188	110	181
18	1	795	742	536	494	446	416	475	534	483	688	814	725
18	2	99	90	164	102	64	80	43	54	219	112	75	178
19	1	806	739	558	492	439	441	452	538	591	706	809	581
19	2	142	78	187	108	61	46	57	55	153	111	66	213
20	1	717	763	657	468	444	446	411	537	649	707	793	536
20	2	271	58	65	132	58	47	89	58	58	90	76	244
21	1	844	765	662	478	411	436	389	504	650	758	682	773
21	2	67	67	69	127	98	43	100	84	57	70	229	184
22	1	837	711	606	455	417	425	426	497	659	766	669	831
22	2	67	155	140	114	118	49	78	94	70	73	139	73
23	1	810	662	519	493	411	418	439	539	640	779	572	852
23	2	92	108	213	113	104	48	69	78	71	68	197	67
24	1	795	742	580	383	442	415	455	551	646	775	446	811
24	2	148	75	94	150	53	45	60	93	72	69	199	106
25	1	806	737	626	457	318	422	453	556	594	790	604	354
26	2	66	211	237	67	116	45	70	58	149	68	128	196
26	1	820	532	532	483	426	421	446	562	583	770	522	749
25	2	81	70	87	116	98	47	65	56	129	62	164	300
27	1	815	604	527	497	393	420	466	548	612	758	723	637
27	2	68	242	201	86	89	46	68	69	116	77	161	206
28	1	804	510	559	451	439	431	466	538	589	751	515	689
28	2	75	187	155	81	57	43	59	82	143	84	369	165
29	1	723		508	373	436	400	475	541	557	738	407	590
29	2	200		125	165	49	57	50	89	171	141	318	169
30	1	572		614	297	424	403	487	522	593	612	705	686
30	2	272		77	229	95	60	50	108	154	219	205	143
31	1	682		624		445		486	540		348		775
31	2	215		69		44		58	98		232		124
MS	1	691	640	554	507	433	418	444	512	575	662	703	698
MS	2	177	143	148	103	84	56	57	74	114	139	136	171

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING

IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION

IN GM CAL PER SQ CM

1020/749 MAUN WEERKANTOOR / WEATHER OFFICE 1958

φ 19°59'S λ 23°25'E H 945M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	350	389	627	580	482	397	394	467	444	592	177	444
1	2	226	-	-	62	68	69	49	50	146	109	175	241
2	1	732	351	568	531	479	391	378	464	485	586	511	248
2	2	110	-	-	101	64	75	105	59	147	127	255	213
3	1	537	557	655	424	490	414	376	485	426	579	460	-
3	2	289	-	-	182	45	61	90	50	146	133	146	243
4	1	221	-	605	568	467	432	425	470	305	579	595	-
4	2	144	-	-	72	56	46	42	55	218	137	165	-
5	1	384	476	550	540	457	425	420	410	413	562	296	425
5	2	200	-	-	88	56	45	40	76	165	156	264	-
6	1	538	544	-	496	440	416	359	476	398	587	337	523
6	2	298	-	-	107	76	72	79	63	198	138	262	-
7	1	269	518	541	497	470	329	308	449	471	581	585	528
7	2	237	-	197	99	44	102	214	88	132	122	184	-
8	1	474	355	601	464	459	259	422	402	468	618	625	416
8	2	257	-	121	119	51	168	55	126	127	107	120	-
9	1	468	424	497	522	458	405	426	328	557	602	482	503
9	2	296	-	169	51	55	70	42	183	66	123	330	-
10	1	509	436	548	505	457	360	429	482	540	522	597	-
10	2	209	-	189	74	49	198	46	77	97	189	114	-
11	1	508	474	545	523	452	408	427	503	543	566	680	445
11	2	305	-	163	70	49	56	62	64	117	181	61	-
12	1	477	319	450	435	451	368	429	514	498	493	645	462
12	2	282	-	199	81	49	94	57	52	131	243	130	-
13	1	245	455	347	527	452	397	430	517	488	-	503	268
13	2	201	-	260	51	47	85	51	53	147	-	140	-
14	1	415	-	538	453	450	433	424	519	548	550	653	252
14	2	301	-	130	68	57	49	54	48	98	198	95	-
15	1	478	450	405	433	444	413	417	520	552	600	532	450
15	2	290	-	169	150	51	90	65	49	81	148	209	-
16	1	365	-	531	484	432	425	403	525	518	543	566	317
16	2	302	-	230	70	110	67	72	47	115	242	125	-
17	1	271	167	445	517	443	436	406	529	512	597	647	636
17	2	255	-	292	51	54	39	76	45	129	142	99	-
18	1	-	358	604	483	441	426	405	524	528	252	624	611
18	2	-	-	87	80	51	43	76	46	155	217	145	-
19	1	-	354	558	486	451	430	384	517	471	459	546	564
19	2	-	-	82	92	43	47	84	60	171	201	155	-
20	1	-	611	478	505	450	426	421	499	512	509	697	712
20	2	-	-	216	83	42	51	70	78	157	188	82	-
21	1	-	631	463	503	454	425	430	522	570	375	563	660
21	2	152	-	217	53	49	45	60	61	91	270	147	-
22	1	-	562	547	489	444	423	444	529	635	612	612	539
22	2	350	-	111	58	53	45	80	63	49	140	151	-
23	1	-	379	558	467	445	421	437	534	600	665	634	541
23	2	209	-	136	73	50	41	61	64	74	91	129	-
24	1	-	-	464	467	342	422	426	524	549	647	655	583
24	2	279	-	129	61	108	40	71	68	104	116	112	-
25	1	-	340	547	478	340	419	429	540	579	613	481	644
25	2	128	-	104	48	142	41	78	63	96	147	229	-
26	1	-	185	579	473	305	389	457	532	571	626	582	590
26	2	131	-	73	57	170	70	61	71	114	114	141	-
27	1	-	385	521	451	406	416	464	524	540	522	526	431
27	2	93	-	121	59	66	38	50	80	139	134	148	-
28	1	-	630	537	476	408	415	469	539	532	543	578	408
28	2	-	-	113	60	50	51	43	65	157	173	261	-
29	1	449		592	484	381	421	483	516	583	564	342	391
29	2	-		55	55	82	51	48	84	105	141	279	-
30	1	602		578	489	384	419	484	514	590	609	584	327
30	2	-		56	51	83	50	46	86	105	180	268	-
31	1	621		586		373		478	500		374		405
31	2	-		56		85		45	102		285		-
MS	1	-	431	534	492	433	405	422	496	514	551	543	475
MS	2	-	-	-	77	66	67	66	70	126	163	169	-

DAAGLIKSE WAARDES VAN TOTALE-1- EN DIFUSSE-2- STRALING
IN GM KAL PER VK CM

DAILY VALUES OF TOTAL-1- AND DIFFUSE-2- RADIATION
IN GM CAL PER SQ CM

O/655 MARION WEERKANTOOR / WEATHER OFFICE 1958

φ 46°53' S λ 37°52' E H 23M

D	EL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1	312	397	334	327	256	220	105	25	310	394	532	336
1	2												
2	1	575	554	383	199	99	-	166	252	175	276	213	339
2	2												
3	1	674	319	482	405	114	-	116	67	120	358	293	446
3	2												
4	1	611	618	312	-	-	-	128	92	432	188	480	712
4	2												
5	1	185	582	305	142	121	-	111	208	84	297	664	678
5	2												
6	1	717	653	149	171	64	35	143	306	410	383	245	765
6	2												
7	1	625	248	170	291	71	85	183	107	458	319	208	278
7	2												
8	1	411	262	362	149	78	234	160	189	546	419	492	667
8	2												
9	1	156	611	461	99	64	-	166	250	118	370	719	618
9	2												
10	1	739	397	611	298	192	-	34	254	405	270	731	345
10	2												
11	1	851	511	177	213	-	-	210	134	444	445	700	583
11	2												
12	1	83	284	468	227	64	-	120	97	324	545	524	336
12	2												
13	1	546	454	254	298	57	-	168	166	84	446	604	680
13	2												
14	1	170	746	497	107	263	-	50	176	316	103	230	691
14	2												
15	1	234	504	334	85	171	-	99	254	170	311	493	496
15	2												
16	1	412	505	71	263	170	84	252	185	371	324	563	232
16	2												
17	1	411	475	312	199	28	105	84	181	145	448	589	-
17	2												
18	1	717	411	362	355	178	120	181	174	362	672	565	-
18	2												
19	1	277	285	156	341	142	145	61	286	426	583	336	678
19	2												
20	1	739	497	291	107	57	145	63	151	190	488	276	685
20	2												
21	1	248	305	461	71	242	76	17	88	492	609	202	542
21	2												
22	1	653	561	255	142	92	162	191	162	68	547	783	159
22	2												
23	1	277	241	128	149	-	15	38	262	310	174	564	311
23	2												
24	1	724	348	447	242	57	153	222	321	476	593	595	569
24	2												
25	1	525	604	447	50	43	174	168	397	288	606	239	733
25	2												
26	1	674	298	468	64	220	55	19	227	281	373	318	228
26	2												
27	1	639	362	383	206	206	148	32	328	340	-	614	623
27	2												
28	1	57	518	454	-	263	121	67	172	459	583	750	510
28	2												
29	1	646		241	-	165	103	59	63	234	383	641	561
29	2												
30	1	589		199	-	57	119	233	449	237	202	662	248
30	2												
31	1	632		78		28		189	372		751		406
31	2												
MS	1	487	441	324	(200)	127	-	125	206	302	415	494	498
MS	2												

21/178 D F MALAN φ 33°58'S λ 18°36'E H 44M 1958

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	30	1007·5	18·4	14·0	22·6	12·2		
FEB	0700	28	1008·7	16·6	14·0	20·0	11·6		
MAR	0700	29	1010·4	15·8	13·5	20·1	10·3		
APR	0700	30	1010·8	13·0	11·2	17·1	6·2		
MAY	0700	31	1011·9	11·6	10·0	15·8	4·3		
JUN	0700	30	1017·2	9·3	7·0	16·4	2·2		
JUL	0700	31	1014·8	9·6	7·8	18·6	3·0		
AUG	0700	31	1016·6	9·4	6·6	16·8	3·0		
SEP	0700	30	1014·3	10·6	8·4	14·6	3·4		
OCT	0700	31	1012·7	12·0	8·7	16·8	6·5		
NOV	0700	30	1009·0	15·4	12·6	17·4	12·6		
DEC	0700	31	1007·9	18·7	14·4	22·0	15·6		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	114	18·2	15·8	22·5	13·9		89
FEB	28	124	16·8	13·6	20·8	13·0		
MAR	29	135	15·9	13·0	20·0	11·6		
APR	30	141	14·0	11·2	17·3	9·5		
MAY	31	149	12·2	9·7	15·7	7·3		
JUN	30	192	10·7	6·4	17·6	6·0		
JUL	31	172	11·3	8·1	14·5	6·0		
AUG	31	187	11·6	6·1	18·5	6·7		
SEP	30	169	11·6	8·0	14·0	8·2		
OCT	31	152	12·7	7·9	16·2	7·8		
NOV	30	126	15·1	12·3	16·9	12·4		
DEC	31	118	18·3	14·2	21·2	14·7		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	30	1501	14·6	3·8	22·3	6·8		112
FEB	0700	28	1502	13·0	2·6	23·0	5·0		
MAR	0700	29	1517	14·3	-0·4	22·0	4·3		
APR	0700	30	1506	10·1	1·4	17·8	1·0		
MAY	0700	31	1505	7·0	-0·5	15·9	-1·5		
JUN	0700	30	1542	7·3	-6·1	15·7	-1·4		
JUL	0700	31	1527	8·4	-4·5	15·1	3·0		
AUG	0700	31	1535	6·5	-5·6	15·2	-2·7		
SEP	0700	30	1514	5·7	-3·2	13·6	-1·3		
OCT	0700	31	1512	8·1	-5·1	22·2	-1·6		
NOV	0700	30	1491	9·8	1·9	18·3	4·0		
DEC	0700	31	1507	16·0	-1·5	22·5	4·0		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	3124	7·7	-16·0	12·6	0·7		165
FEB	28	3118	6·8	-12·9	11·9	1·0		
MAR	29	3131	6·0	-13·7	12·0	-3·7		
APR	30	3101	3·0	-12·5	6·9	-7·0		
MAY	31	3086	1·3	-13·8	6·5	-5·2		
JUN	30	3119	0·1	-20·8	9·0	-9·1		
JUL	31	3110	0·9	-18·8	6·0	-3·9		
AUG	31	3107	-0·8	-20·5	6·9	-14·2		
SEP	30	3088	-0·2	-20·1	4·0	-7·6		
OCT	31	3094	0·3	-16·8	11·2	-7·0		
NOV	30	3087	4·1	-13·6	10·1	-1·8		
DEC	31	3132	8·0	-16·2	12·0	1·4		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	30	5813	-8·9	-31·9	-4·7	-13·4		292
FEB	0700	28	5803	-8·9	-27·7	-6·0	-13·1		
MAR	0700	29	5805	-10·0	-31·1	-5·0	-18·1		
APR	0700	30	5750	-12·7	-28·3	-7·6	-19·2		
MAY	0700	31	5714	-14·9	-31·0	-9·0	-22·8		
JUN	0700	30	5739	-15·8	-36·8	-10·1	-26·8		
JUL	0700	31	5727	-16·3	-37·1	-11·0	-21·6		
AUG	0700	31	5718	-16·3	-36·2	-12·9	-22·9		
SEP	0700	30	5707	-15·3	-34·8	-9·7	-22·0		
OCT	0700	31	5712	-15·8	-34·1	-9·0	-23·2		
NOV	0700	30	5748	-11·5	-29·3	-6·5	-17·2		
DEC	0700	31	5817	-9·4	-31·7	-3·7	-15·0		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	7505	-20·5	-40·7	-16·5	-26·3		365
FEB	28	7494	-20·6	-36·7	-15·1	-23·6		
MAR	29	7487	-21·7	-40·9	-18·0	-28·1		
APR	30	7416	-24·6	-38·9	-20·0	-32·2		
MAY	31	7367	-26·7	-41·1	-21·2	-33·7		
JUN	29	7385	-27·9	-46·5	-21·6	-40·0		
JUL	31	7371	-27·8	-46·0	-22·5	-33·0		
AUG	31	7359	-28·1	-46·3	-24·2	-34·0		
SEP	30	7356	-26·8	-44·8	-22·6	-31·9		
OCT	31	7358	-27·1	-43·7	-20·2	-34·1		
NOV	30	7421	-23·4	-39·4	-18·9	-31·4		
DEC	31	7505	-21·0	-42·1	-16·3	-26·4		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	29	9573	-35·3	-54·3	-32·5	-40·3		543
FEB	0700	27	9559	-35·9	-46·7	-30·7	-40·2		
MAR	0700	29	9542	-36·6	-53·3	-32·0	-42·5		
APR	0700	30	9442	-39·8	-50·9	-33·8	-45·5		
MAY	0700	31	9382	-41·3	-54·4	-36·3	-48·4		
JUN	0700	29	9386	-43·1	-58·7	-34·6	-48·9		
JUL	0700	31	9377	-42·0	-58·2	-37·4	-47·3		
AUG	0700	31	9351	-42·9	-58·2	-37·1	-48·8		
SEP	0700	29	9370	-41·6	-57·0	-35·4	-47·0		
OCT	0700	31	9365	-42·1	-56·3	-35·3	-47·9		
NOV	0700	30	9462	-38·5	-52·6	-34·0	-44·3		
DEC	0700	31	9563	-36·7	-54·7	-32·0	-42·5		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	29	12287	-53·6		-47·7	-56·6		688
FEB	26	12263	-53·4		-48·2	-59·5		
MAR	28	12234	-54·0		-46·2	-59·5		
APR	27	12102	-56·4		-46·0	-62·2		
MAY	30	12030	-56·9		-46·0	-62·0		
JUN	27	12013	-57·7		-48·6	-64·7		
JUL	31	12032	-54·0		-45·8	-62·0		
AUG	31	11997	-57·9		-49·7	-66·2		
SEP	28	12010	-57·4		-49·3	-65·3		
OCT	31	12015	-54·4		-45·7	-62·8		
NOV	30	12136	-55·4		-48·8	-59·5		
DEC	31	12257	-53·6		-49·0	-58·3		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	28	14112	-59·9		-55·3	-63·7		
FEB	0700	25	14075	-62·2		-57·4	-68·8		
MAR	0700	27	14056	-60·8		-55·0	-66·0		
APR	0700	23	13916	-60·2		-52·5	-68·4		
MAY	0700	25	13849	-59·9		-51·2	-69·2		
JUN	0700	22	13801	-60·1		-51·0	-73·0		
JUL	0700	29	13861	-57·2		-48·8	-67·0		
AUG	0700	26	13810	-58·7		-51·5	-65·6		
SEP	0700	28	13818	-57·7		-50·8	-65·3		
OCT	0700	31	13843	-57·4		-50·7	-63·7		
NOV	0700	30	13944	-60·1		-50·6	-71·1		
DEC	0700	31	14077	-60·2		-56·5	-65·3		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	16584	-68·3		-64·3	-72·5		
FEB	19	16526	-67·2		-63·2	-73·0		
MAR	22	16527	-66·8		-61·7	-73·0		
APR	21	16413	-62·7		-58·0	-67·5		
MAY	15	16371	-63·2		-57·8	-69·4		
JUN	18	16321	-63·0		-55·8	-69·7		
JUL	25	16393	-61·7		-55·6	-70·6		
AUG	24	16338	-61·8		-57·4	-66·5		
SEP	23	16363	-59·8		-56·7	-63·1		
OCT	30	16383	-59·3		-54·5	-66·2		
NOV	30	16446	-63·0		-57·0	-71·0		
DEC	30	16557	-67·0		-63·0	-72·7		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	21	18735	-63·5		-59·7	-71·0		
FEB	0700	11	18671	-63·0		-59·7	-67·7		
MAR	0700	17	18703	-63·7		-60·0	-68·4		
APR	0700	15	18618	-59·7		-55·6	-63·2		
MAY									
JUN	0700	13	18524	-61·5		-55·8	-64·9		
JUL	0700	18	18605	-59·6		-56·9	-64·0		
AUG	0700	20	18604	-57·9		-52·8	-61·1		
SEP	0700	21	18620	-56·1		-53·0	-61·8		
OCT	0700	24	18586	-55·4		-51·0	-61·0		
NOV	0700	28	18660	-58·6		-53·8	-62·8		
DEC	0700	24	18719	-63·7		-58·8	-69·5		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	15	20833	-56·9		-52·3	-64·5		
FEB								
MAR								
APR								
MAY								
JUN								
JUL	11	20722	-56·6		-53·2	-58·7		
AUG	11	20793	-54·7		-51·6	-57·0		
SEP	16	20784	-51·8		-48·0	-54·5		
OCT	13	20792	-50·6		-46·2	-54·4		
NOV	19	20800	-53·5		-47·2	-59·5		
DEC	18	20808	-56·5		-49·3	-62·7		

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21/178 D F MALAN φ 33°58'S λ 18°36'E H 44M 1958

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	30	1007·3	24·8	14·6	31·8	18·6	165	
FEB	1300	28	1009·0	22·4	14·0	28·8	16·5		
MAR	1300	28	1010·5	22·2	14·0	30·8	18·0		
APR	1300	30	1010·9	20·4	11·5	26·0	15·7		
MAY	1300	31	1011·9	16·5	10·3	19·9	13·0		
JUN	1300	30	1017·4	15·7	7·8	23·4	10·3		
JUL	1300	31	1014·8	16·9	9·8	22·2	14·2		
AUG	1300	31	1016·8	17·2	8·0	26·4	11·4		
SEP	1300	30	1014·2	17·1	8·4	22·0	13·2		
OCT	1300	31	1012·5	19·3	8·2	28·4	15·8		
NOV	1300	30	1008·8	20·4	11·9	27·3	17·6		
DEC	1300	31	1008·1	24·6	14·1	30·6	18·5		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	113	24·1	14·5	31·0	18·0		
FEB	28	127	21·7	13·8	28·7	16·3		
MAR	28	141	21·4	13·9	30·2	17·0		
APR	30	144	19·5	11·2	27·2	14·2		
MAY	31	150	15·2	9·4	19·0	11·8		
JUN	30	196	14·5	6·7	22·8	9·3		
JUL	31	175	15·8	9·5	21·5	12·9		
AUG	31	192	15·9	7·0	25·0	10·0		
SEP	30	170	15·9	7·9	21·1	11·4		
OCT	31	156	18·1	7·9	27·2	12·0		
NOV	30	126	19·7	11·8	26·9	16·3		
DEC	31	121	23·9	14·1	30·5	17·2		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	30	1512	15·6	5·1	23·1	7·8		
FEB	1300	28	1505	12·9	4·7	24·3	5·5		
MAR	1300	28	1531	14·8	1·7	21·5	5·0		
APR	1300	30	1516	10·2	3·3	18·8	2·0		
MAY	1300	31	1509	7·4	0·4	16·5	1·5		
JUN	1300	30	1550	7·9	-5·9	17·0	0·0		
JUL	1300	31	1535	8·5	-1·5	15·3	0·6		
AUG	1300	31	1547	7·1	-4·0	15·9	-2·2		
SEP	1300	30	1523	6·4	-2·1	11·2	1·0		
OCT	1300	31	1521	8·6	-2·7	21·4	0·4		
NOV	1300	30	1502	10·7	1·3	18·9	6·0		
DEC	1300	31	1521	16·3	3·8	24·5	8·9		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	3138	8·5	-16·7	13·1	0·8		
FEB	28	3132	7·2	-12·8	14·5	-0·6		
MAR	28	3149	6·9	-12·5	10·8	-1·7		
APR	30	3112	5·4	-11·1	7·6	-7·8		
MAY	31	3093	1·4	-14·6	7·2	-5·1		
JUN	30	3131	0·9	-20·3	8·9	-9·9		
JUL	31	3119	1·1	-16·0	5·7	-4·0		
AUG	31	3125	-2·1	-19·3	6·5	-12·0		
SEP	30	3101	0·4	-18·1	4·0	-5·6		
OCT	31	3104	-0·9	-17·6	10·8	-7·3		
NOV	30	3102	4·6	-13·8	9·8	-2·4		
DEC	31	3149	8·7	-15·0	12·5	2·7		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	30	5935	-7·7	-32·0	-4·1	-14·0		
FEB	1300	28	5823	-8·2	-22·5	-4·5	-12·7		
MAR	1300	28	5828	-9·9	-30·6	-5·6	-19·0		
APR	1300	30	5766	-12·2	-27·9	-7·3	-19·4		
MAY	1300	31	5726	-14·2	-31·2	-8·4	-20·8		
JUN	1300	30	5758	-14·8	-38·0	-6·7	-25·0		
JUL	1300	31	5743	-15·7	-34·5	-10·2	-21·0		
AUG	1300	31	5740	-16·6	-35·1	-12·0	-25·0		
SEP	1300	30	5727	-14·9	-34·2	-8·8	-22·0		
OCT	1300	31	5726	-15·7	-32·1	-10·5	-24·6		
NOV	1300	30	5768	-11·1	-27·5	-7·1	-18·3		
DEC	1300	31	5841	-8·7	-30·4	-2·7	-13·5		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	7530	-20·0	-40·3	-15·0	-25·0		
FEB	28	7519	-19·8	-37·6	-14·3	-24·0		
MAR	26	7510	-21·3	-41·3	-17·6	-26·0		
APR	30	7457	-23·8	-38·9	-19·2	-31·4		
MAY	31	7385	-25·6	-40·5	-19·2	-32·4		
JUN	30	7412	-26·5	-46·5	-18·9	-32·6		
JUL	30	7390	-27·5	-45·3	-21·7	-35·0		
AUG	31	7380	-27·8	-44·5	-22·2	-34·3		
SEP	29	7376	-26·3	-43·0	-20·9	-33·8		
OCT	31	7372	-27·6	-42·4	-20·7	-32·9		
NOV	30	7444	-22·7	-37·4	-17·6	-31·4		
DEC	31	7533	-20·4	-40·1	-14·2	-26·1		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	30	9599	-34·7	-51·9	-30·8	-38·8		
FEB	1300	28	9589	-34·9	-49·9	-29·0	-39·0		
MAR	1300	24	9565	-36·3	-53·8	-33·2	-39·9		
APR	1300	29	9471	-38·9	-52·7	-35·0	-44·6		
MAY	1300	31	9406	-40·7	-53·5	-35·5	-49·2		
JUN	1300	29	9422	-41·2	-55·7	-33·1	-49·0		
JUL	1300	30	9401	-41·4	-57·7	-33·0	-46·0		
AUG	1300	31	9384	-42·4	-55·4	-37·7	-51·1		
SEP	1300	29	9394	-40·9	-54·7	-33·5	-50·0		
OCT	1300	31	9377	-42·4	-55·8	-34·9	-47·2		
NOV	1300	30	9490	-37·7	-50·4	-34·4	-41·6		
DEC	1300	31	9595	-36·2	-53·0	-29·5	-42·0		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	12322	-51·9		-48·5	-56·2		
FEB	27	12299	-53·2		-47·5	-58·3		
MAR	24	12262	-53·8		-47·5	-58·0		
APR	25	12127	-56·4		-45·0	-62·9		
MAY	28	12061	-56·9		-45·0	-64·5		
JUN	27	12083	-56·5		-48·0	-63·5		
JUL	29	12069	-52·8		-42·3	-59·9		
AUG	28	12027	-56·5		-43·9	-63·2		
SEP	26	12029	-57·2		-46·2	-63·4		
OCT	31	12022	-54·8		-49·8	-64·5		
NOV	30	12167	-56·1		-45·4	-59·6		
DEC	31	12298	-52·9		-44·3	-57·5		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	29	14155	-55·4		-55·8	-62·6		
FEB	1300	27	14415	-61·3		-50·8	-69·7		
MAR	1300	22	14082	-59·9		-55·7	-66·5		
APR	1300	25	13957	-59·3		-53·0	-66·8		
MAY	1300	24	13868	-59·1		-48·6	-70·1		
JUN	1300	25	13891	-60·1		-51·8	-70·7		
JUL	1300	28	13911	-56·3		-46·2	-64·5		
AUG	1300	27	13839	-57·8		-50·6	-63·2		
SEP	1300	26	13845	-57·3		-48·9	-64·1		
OCT	1300	31	13853	-57·1		-52·1	-63·6		
NOV	1300	30	13980	-59·9		-55·4	-67·7		
DEC	1300	31	14122	-59·6		-51·5	-66·8		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	25	16623	-60·9		-61·7	-70·6		
FEB	21	16569	-66·4		-60·0	-70·8		
MAR	21	16571	-65·3		-59·0	-72·0		
APR	16	16468	-62·7		-56·9	-68·3		
MAY	16	16394	-60·5		-54·2	-66·5		
JUN	21	16394	-62·1		-53·0	-68·8		
JUL	26	16451	-61·0		-55·5	-67·0		
AUG	22	16357	-61·3		-57·8	-65·2		
SEP	23	16393	-58·9		-55·6	-63·8		
OCT	26	16395	-58·3		-53·4	-65·9		
NOV	30	16489	-61·8		-52·6	-70·2		
DEC	31	16511	-66·1		-61·8	-70·7		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	22	18804	-61·4		-55·5	-66·8		
FEB									
MAR	1300	16	18745	-61·5		-54·3	-72·4		
APR									
MAY	1300	10	18615	-56·5		-53·0	-61·3		
JUN	1300	15	18592	-59·8		-53·0	-65·4		
JUL	1300	21	18675	-59·1		-54·6	-63·3		
AUG	1300	18	18583	-58·0		-54·0	-60·3		
SEP	1300	21	18650	-59·1		-51·6	-58·7		
OCT	1300	22	18650	-54·4		-51·0	-58·0		
NOV	1300	26	18710	-58·2		-54·3	-65·8		
DEC	1300	27	18772	-63·7		-57·5	-69·7		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	11	20920	-55·1		-50·0	-60·7		
FEB								
MAR								
APR								
MAY								
JUN	10	20722	-55·9		-51·3	-60·5		
JUL	12	20784	-55·3		-50·5	-59·5		
AUG	12	20759	-52·2		-46·8	-54·6		
SEP	14	20840	-50·2		-44·1	-53·4		
OCT	12	20834	-49·6		-45·5	-52·9		
NOV	19	20842	-52·9		-47·8	-57·2		
DEC	19	20862	-55·4		-51·0	-62·3		

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	22	1007·0	20·3	17·4	22·7	17·0		
FEB	0700	28	1006·7	18·8	15·6	21·7	14·5		
MAR	0700	23	1009·4	16·2	14·4	20·3	10·0		
APR	0700	23	1008·5	14·9	13·0	18·8	11·0		
MAY	0700	26	1008·8	11·0	8·8	17·6	6·2		
JUN	0700	29	1015·4	8·8	5·9	13·8	1·0		
JUL									
AUG	0700	31	1015·1	10·1	7·9	15·8	3·8		
SEP	0700	28	1012·4	12·2	9·7	16·5	5·0		
OCT	0700	26	1012·1	14·2	11·0	18·7	10·4		
NOV	0700	19	1007·5	17·5	14·2	19·4	16·1		
DEC	0700	21	1007·6	19·8	17·0	22·3	15·3		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	22	123	20·6	17·5	24·0	17·0		
FEB	23	121	20·2	15·1	22·0	18·5		
MAR	23	143	19·0	18·1	22·0	12·0		
APR	23	136	18·8	14·4	22·5	16·0		
MAY	26	135	14·0	9·0	20·0	8·0		
JUN	24	181	14·7	6·1	24·0	11·0		
JUL								
AUG	18	178	16·1	8·7	25·0	11·0		
SEP	28	166	14·1	10·5	18·0	5·0		
OCT	26	168	15·4	10·9	20·0	12·0		
NOV	19	125	18·5	14·0	20·0	16·0		
DEC	21	127	20·7	17·0	24·0	18·5		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	22	1520	16·0	8·5	25·0	8·0		
FEB	0700	23	1512	14·7	6·3	24·0	8·5		
MAR	0700	23	1532	14·6	4·3	23·5	6·0		
APR	0700	23	1526	15·2	4·3	24·0	8·0		
MAY	0700	26	1507	12·3	−0·8	19·0	6·5		
JUN	0700	24	1553	11·7	−6·5	20·0	3·0		
JUL									
AUG	0700	18	1549	11·3	−3·1	21·5	0·5		
SEP	0700	28	1527	8·6	−0·2	18·0	0·0		
OCT	0700	26	1533	10·7	0·7	29·0	2·5		
NOV	0700	19	1509	14·5	5·0	27·0	8·0		
DEC	0700	21	1521	15·5	5·0	26·5	7·0		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	19	3154	9·3	−3·9	13·0	4·5		
FEB	22	3133	7·6	−7·9	13·0	1·0		
MAR	23	3156	7·4	−8·3	12·0	1·0		
APR	23	3144	5·7	−6·1	9·0	0·0		
MAY	25	3110	3·5	−8·4	8·0	−2·0		
JUN	24	3151	2·6	−8·6	11·0	−7·0		
JUL								
AUG	18	3148	5·5	−12·0	9·0	−7·0		
SEP	26	3113	1·3	−6·1	9·0	−8·5		
OCT	25	3140	3·9	−8·6	13·5	−8·5		
NOV	18	3135	7·3	−5·0	12·5	−1·0		
DEC	19	3152	7·7	−5·7	12·5	2·0		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	14	5851	−7·7	−11·8	−4·5	−10·0		
FEB	0700	19	5834	−7·3	−12·2	−3·0	−12·0		
MAR	0700	14	5860	−7·3	−12·1	−3·0	−13·0		
APR	0700	16	5801	−10·5	−15·2	−4·5	−14·0		
MAY	0700	12	5775	−11·7	−15·5	−9·0	−15·0		
JUN	0700	15	5814	−13·6	−16·8	−10·0	−24·0		
JUL									
AUG									
SEP	0700	16	5757	−12·4	−17·9	−8·0	−18·0		
OCT									
NOV									
DEC									

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF

AEROLOGIESE TABELLE AEROLOGICAL TABLES

240/808 LOUIS BOTHA φ 29°58'S λ 30°57'E H 8M 1958

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	29	1014·4	22·7	20·1	28·5	18·6		
FEB	0700	26	1013·3	22·9	20·4	26·6	19·9		
MAR	0700	29	1015·5	21·5	19·1	26·4	17·3		
APR	0700	26	1015·0	19·3	17·5	22·4	16·9		
MAY	0700	29	1016·9	16·5	14·4	21·7	10·7		
JUN	0700	30	1023·2	10·6	7·1	17·9	4·0		
JUL	0700	31	1022·3	10·7	8·8	18·4	5·4		
AUG	0700	31	1022·2	12·8	10·1	19·0	6·7		
SEP	0700	30	1018·9	16·8	13·5	20·4	12·5		
OCT	0700	31	1017·7	19·9	13·9	33·8	16·0		
NOV	0700	25	1012·4	22·1	19·1	25·2	19·1		
DEC	0700	28	1014·7	23·2	20·1	27·4	17·9		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	29	127	21·9	19·9	27·0	17·1		
FEB	26	118	22·2	19·6	26·4	19·2		
MAR	29	140	21·3	17·9	25·0	17·2		
APR	26	136	19·8	16·7	22·5	17·1		
MAY	29	148	18·7	14·2	22·2	12·0		
JUN	30	200	15·4	7·2	18·8	12·0		
JUL	31	193	15·9	9·6	18·7	9·0		
AUG	31	192	14·8	10·7	19·0	11·4		
SEP	30	166	16·5	12·4	20·0	11·6		
OCT	31	158	18·8	15·2	34·2	14·2		
NOV	26	115	21·2	18·5	24·7	18·5		
DEC	28	134	22·3	19·3	26·8	16·9		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	29	1529	16·0	15·0	24·0	10·9		
FEB	0700	26	1519	16·3	12·3	26·7	11·0		
MAR	0700	29	1537	16·1	9·7	23·7	9·7		
APR	0700	26	1531	15·8	7·7	25·1	6·0		
MAY	0700	29	1541	15·0	4·3	22·4	5·4		
JUN	0700	30	1571	10·7	-3·0	18·8	4·0		
JUL	0700	31	1570	11·8	-1·1	18·5	5·0		
AUG	0700	31	1564	11·5	-0·1	22·8	1·9		
SEP	0700	30	1539	12·0	4·0	29·0	3·7		
OCT	0700	31	1537	12·6	4·4	28·4	3·4		
NOV	0700	26	1509	15·8	9·1	24·0	10·8		
DEC	0700	28	1532	15·5	10·8	23·4	11·0		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	29	3163	8·7	1·7	12·7	3·4		
FEB	26	3156	9·1	-1·0	13·2	2·8		
MAR	29	3169	8·3	-3·7	13·0	1·0		
APR	26	3154	6·1	-5·2	10·8	1·7		
MAY	29	3157	5·2	-8·4	9·1	0·8		
JUN	30	3164	2·1	-17·5	8·6	-7·1		
JUL	31	3164	1·5	-14·0	7·4	-3·0		
AUG	31	3162	2·7	-14·3	8·6	-7·4		
SEP	30	3144	4·0	-7·8	13·4	-4·7		
OCT	31	3148	5·6	-7·9	13·4	-3·8		
NOV	26	3143	9·0	-4·5	14·2	2·0		
DEC	28	3163	8·7	-1·3	13·7	5·8		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	28	5868	-6·5	-17·4	-3·0	-9·0		
FEB	0700	26	5858	-6·9	-23·2	-3·8	-10·7		
MAR	0700	29	5861	-8·3	-25·1	-5·9	-13·6		
APR	0700	26	5825	-10·2	-26·5	-5·7	-14·0		
MAY	0700	29	5811	-12·5	-28·2	-8·0	-15·4		
JUN	0700	30	5806	-13·6	-35·7	-5·9	-26·1		
JUL	0700	31	5792	-14·5	-36·5	-9·4	-19·5		
AUG	0700	31	5797	-14·0	-34·1	-7·7	-21·2		
SEP	0700	30	5795	-13·1	-27·9	-8·8	-17·4		
OCT	0700	31	5806	-12·4	-27·5	-7·0	-17·0		
NOV	0700	26	5835	-9·4	-23·6	-6·0	-14·6		
DEC	0700	28	5865	-7·7	-19·5	-3·8	-12·0		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	28	7581	-16·9	-31·6	-14·0	-19·5		
FEB	26	7560	-18·5	-32·5	-14·6	-24·5		
MAR	29	7557	-19·6	-36·1	-15·7	-25·3		
APR	26	7506	-22·2	-38·1	-19·0	-28·1		
MAY	29	7481	-23·6	-38·9	-16·8	-29·1		
JUN	30	7467	-25·2	-46·4	-17·2	-36·8		
JUL	31	7447	-25·8	-47·1	-21·9	-31·2		
AUG	31	7455	-25·5	-44·2	-18·6	-34·4		
SEP	30	7456	-24·6	-39·7	-19·0	-29·6		
OCT	31	7477	-23·9	-38·5	-20·3	-27·9		
NOV	26	7522	-21·0	-33·4	-17·9	-25·2		
DEC	28	7568	-18·5	-31·1	-15·2	-21·5		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	28	9677	-31·5	-44·7	-26·5	-35·3		
FEB	0700	26	9645	-33·9	-48·0	-28·9	-41·0		
MAR	0700	29	9627	-35·3	-47·7	-32·0	-39·0		
APR	0700	25	9546	-38·3	-50·5	-35·1	-42·9		
MAY	0700	29	9517	-38·5	-51·0	-31·8	-43·1		
JUN	0700	30	9493	-40·2	-55·8	-33·4	-47·4		
JUL	0700	31	9473	-38·4	-56·2	-32·8	-43·0		
AUG	0700	31	9479	-40·2	-55·2	-34·3	-47·7		
SEP	0700	30	9487	-39·5	-51·3	-34·2	-43·4		
OCT	0700	31	9513	-38·9	-52·0	-34·9	-44·8		
NOV	0700	26	9583	-36·2	-48·1	-32·5	-41·5		
DEC	0700	28	9631	-33·3	-44·3	-29·4	-37·8		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	28	12417	-52·3		-48·0	-57·6		
FEB	26	12365	-53·1		-49·1	-59·9		
MAR	29	12329	-54·1		-48·5	-59·5		
APR	25	12221	-55·7		-46·3	-62·5		
MAY	28	12199	-55·2		-47·9	-60·6		
JUN	30	12159	-54·8		-47·4	-65·0		
JUL	30	12181	-51·3		-41·6	-58·3		
AUG	31	12149	-53·9		-47·4	-58·4		
SEP	30	12155	-55·3		-49·5	-61·7		
OCT	31	12188	-54·9		-47·7	-64·1		
NOV	26	12271	-55·7		-47·3	-61·1		
DEC	27	12381	-52·2		-48·2	-57·2		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	28	14227	-63·2		-56·1	-66·6		
FEB	0700	26	14165	-64·8		-57·9	-70·3		
MAR	0700	28	14129	-64·0		-60·9	-67·1		
APR	0700	22	14024	-60·3		-52·7	-67·5		
MAY	0700	28	14004	-61·1		-57·3	-67·2		
JUN	0700	28	13969	-60·8		-51·2	-69·3		
JUL	0700	29	14015	-59·1		-53·1	-64·5		
AUG	0700	31	13968	-59·9		-53·1	-66·5		
SEP	0700	29	13976	-58·4		-53·3	-66·5		
OCT	0700	31	14005	-59·4		-53·5	-63·9		
NOV	0700	24	14074	-62·7		-53·2	-68·1		
DEC	0700	23	14192	-62·6		-57·7	-67·0		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	28	16655	-72·8		-66·4	-79·0		
FEB	24	16586	-71·7		-67·1	-77·7		
MAR	27	16557	-71·1		-64·2	-81·0		
APR	21	16518	-66·2		-60·0	-72·1		
MAY	25	16495	-65·7		-52·2	-75·3		
JUN	24	16452	-66·1		-57·5	-72·9		
JUL	25	16501	-66·1		-62·5	-71·3		
AUG	30	16459	-64·3		-60·2	-69·7		
SEP	27	16498	-63·2		-57·4	-72·8		
OCT	30	16520	-62·2		-55·0	-67·7		
NOV	20	16533	-67·7		-60·0	-74·8		
DEC	18	16639	-69·7		-63·4	-73·2		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	25	18779	-66·7		-60·8	-70·7		
FEB	0700	21	18715	-65·3		-49·7	-73·4		
MAR	0700	21	18667	-64·2		-59·0	-75·1		
APR	0700	18	18692	-63·0		-58·3	-68·0		
MAY	0700	20	18673	-63·4		-55·2	-70·6		
JUN	0700	21	18650	-63·5		-54·8	-70·5		
JUL	0700	22	18654	-63·7		-59·2	-67·7		
AUG	0700	27	18640	-62·3		-54·9	-67·2		
SEP	0700	25	18694	-60·3		-53·3	-68·0		
OCT	0700	27	18729	-60·0		-54·5	-65·0		
NOV									
DEC									

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY	13	20779	-57·1		-52·5	-67·8		
JUN	15	20725	-56·9		-53·6	-60·4		
JUL	20	20763	-56·8		-53·5	-61·0		
AUG	25	20749	-55·3		-50·0	-63·4		
SEP	23	20822	-54·6		-48·7	-61·0		
OCT	24	20858	-53·9		-46·5	-62·3		
NOV								
DEC								

AEROLOGIESE TABELLE AEROLOGICAL TABLES

240/808 LOUIS BOTHA @ 29°58'S x 30°57'E H BM 1958

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	1012·8	26·9	20·2	30·5	22·7		
APR									
MAY									
JUN	1300	10	1022·7	21·5	8·4	27·3	18·2		
JUL									
AUG									
SEP	1300	10	1017·5	21·0	14·2	26·0	15·9		
OCT									
NOV									
DEC									

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	118	25·3	19·2	29·0	20·0		
APR								
MAY								
JUN	10	202	19·7	7·2	26·2	16·7		
JUL								
AUG								
SEP	10	156	18·9	13·1	24·1	12·6		
OCT								
NOV								
DEC								

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	1524	17·5	8·7	25·7	9·4		
APR									
MAY									
JUN	1300	10	1572	9·3	-6·6	15·0	4·1		
JUL									
AUG									
SEP	1300	10	1527	10·1	4·7	18·9	5·0		
OCT									
NOV									
DEC									

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	3162	9·4	-7·1	12·1	6·0		
APR								
MAY								
JUN	10	3157	0·9	-18·1	4·7	-5·0		
JUL								
AUG								
SEP	10	3120	1·8	-3·4	6·0	-3·0		
OCT								
NOV								
DEC								

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	5860	-7·7	-29·9	-14·1	-43·1		
APR									
MAY									
JUN	1300	10	5788	-14·2	-34·9	-4·8	-22·5		
JUL									
AUG									
SEP	1300	10	5756	-14·4	-24·3	-11·0	-18·6		
OCT									
NOV									
DEC									

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	7561	-18·7	-41·3	-15·5	-22·1		
APR								
MAY								
JUN	10	7447	-25·1	-44·9	-14·3	-34·0		
JUL								
AUG								
SEP	10	7412	-25·5	-34·5	-23·5	-28·3		
OCT								
NOV								
DEC								

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	9641	-33·5	-49·9	-30·8	-39·0		
APR									
MAY									
JUN	1300	10	9475	-39·3	-56·0	-31·1	-46·4		
JUL									
AUG									
SEP	1300	10	9436	-39·8	-47·9	-35·4	-41·9		
OCT									
NOV									
DEC									

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	12371	-51·7		-48·1	-55·7		
APR								
MAY								
JUN	10	12152	-54·3		-48·5	-59·8		
JUL								
AUG								
SEP	10	12098	-54·3		-49·7	-58·9		
OCT								
NOV								
DEC								

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL									
AUG									
SEP	1300	10	13956	-55·3		-50·7	-61·0		
OCT									
NOV									
DEC									

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL									
AUG									
SEP									
OCT									
NOV									
DEC									

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

AEROLOGIESE TABELLE AEROLOGICAL TABLES

261/307 BLOEMFONTEIN ø 29°07'S λ 26°11'E H1422M 1 9 5 8

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	860·0	18·6	15·2	21·6	15·4		
FEB	0700	27	859·8	16·6	12·1	19·6	9·6		
MAR	0700	29	861·7	14·4	10·2	19·7	5·9		
APR	0700	28	861·8	10·8	8·0	18·2	3·4		
MAY	0700	28	863·2	5·2	2·1	11·2	0·2		
JUN	0700	29	867·3	0·5	-2·5	4·2	-4·2		
JUL	0700	31	866·3	2·2	-2·3	8·6	-1·8		
AUG	0700	31	869·1	2·8	-3·9	8·9	-3·2		
SEP	0700	27	862·4	8·7	3·1	16·4	-1·9		
OCT	0700	31	861·3	13·4	4·9	19·2	5·8		
NOV	0700	29	856·0	16·4	8·7	23·0	9·8		
DEC	0700	30	860·4	16·1	13·5	22·4	15·2		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	1522	20·0	15·7	22·5	16·5		
FEB	0700	27	1518	17·9	10·8	21·0	12·0		
MAR	0700	29	1536	16·7	9·0	22·0	10·0		
APR	0700	28	1536	13·4	8·6	19·0	5·0		
MAY	0700	28	1547	9·3	2·8	13·5	4·0		
JUN	0700	29	1584	6·2	1·3	14·5	0·0		
JUL	0700	31	1575	7·3	-1·0	12·0	1·0		
AUG	0700	31	1571	6·8	-1·4	14·0	-2·8		
SEP	0700	27	1537	9·6	3·7	18·0	0·0		
OCT	0700	31	1533	13·5	4·6	20·5	5·0		
NOV	0700	29	1515	16·0	10·0	22·0	11·0		
DEC	0700	30	1524	18·7	14·0	22·0	15·0		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	3175	11·2	4·1	13·5	8·0		
FEB	27	3169	11·8	-1·4	15·0	7·0		
MAR	29	3183	10·4	-1·7	15·0	7·0		
APR	28	3166	7·9	-1·2	12·0	4·0		
MAY	28	3159	6·6	-5·4	10·0	0·5		
JUN	29	3175	3·3	-9·3	8·5	-5·0		
JUL	31	3172	3·1	-6·7	8·0	0·0		
AUG	31	3168	3·6	-7·9	8·0	-4·0		
SEP	27	3148	5·8	-4·1	13·5	-5·0		
OCT	31	3159	9·0	-3·5	15·0	1·0		
NOV	29	3163	12·1	0·4	18·0	6·0		
DEC	30	3172	11·6	4·4	14·0	7·5		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	5895	-5·8	-6·1	-4·0	-8·5		
FEB	0700	27	5890	-5·4	-11·7	-2·0	-7·0		
MAR	0700	29	5891	-7·3	-12·2	-5·0	-10·0		
APR	0700	28	5859	-8·7	-12·0	-5·0	-13·0		
MAY	0700	28	5835	-9·9	-13·0	-4·0	-14·0		
JUN	0700	29	5841	-10·5	-13·8	-1·5	-20·0		
JUL	0700	30	5823	-12·8	-15·1	-7·0	-21·0		
AUG	0700	31	5822	-12·2	-15·0	-7·0	-19·0		
SEP	0700	27	5814	-12·3	-14·9	-7·0	-17·0		
OCT	0700	30	5851	-8·3	-11·3	-1·0	-12·0		
NOV	0700	29	5890	-5·6	-9·4	-2·0	-9·0		
DEC	0700	30	5900	-5·2	-9·1	-3·0	-9·0		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

AEROLOGIESE TABELLE AEROLOGICAL TABLES

274/34 ALEXANDERBAAI φ 28°34'S λ 16°32'E H 21M 1958

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	1010·5	16·8	14·4	20·4	13·1		
FEB	0700	28	1012·0	15·3	13·7	20·7	10·5		
MAR	0700	31	1012·1	14·0	13·1	17·8	8·4		
APR	0700	30	1012·9	11·9	11·1	16·0	6·8		
MAY	0700	31	1014·9	9·6	8·4	14·4	5·1		
JUN	0700	30	1019·1	11·0	6·4	18·8	5·1		
JUL	0700	31	1017·6	8·4	6·4	16·7	4·1		
AUG	0700	31	1018·7	9·9	5·2	21·3	2·4		
SEP	0700	30	1016·2	9·3	8·1	13·8	4·6		
OCT	0700	31	1015·2	12·4	9·6	15·8	7·9		
NOV	0700	30	1012·7	14·5	11·8	18·8	10·2		
DEC	0700	30	1011·1	17·0	14·3	20·4	13·1		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	109	16·2	14·0	19·9	12·4		
FEB	28	122	15·4	13·8	20·0	12·2		
MAR	31	123	13·8	12·4	17·0	10·0		
APR	30	129	12·1	11·1	15·8	8·0		
MAY	31	145	10·9	9·0	14·0	5·7		
JUN	30	180	12·9	7·1	23·0	6·9		
JUL	31	166	10·6	6·6	24·2	4·2		
AUG	31	176	12·0	5·7	23·3	6·6		
SEP	30	154	10·0	8·3	13·0	6·2		
OCT	31	148	12·3	9·4	14·7	8·8		
NOV	30	128	15·7	11·1	16·9	10·4		
DEC	30	115	16·2	13·8	19·6	12·7		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	1496	18·4	0·7	26·9	7·7		
FEB	0700	28	1510	18·5	-1·6	26·0	12·0		
MAR	0700	31	1514	18·9	-1·2	25·6	6·8		
APR	0700	30	1507	15·5	0·5	22·2	8·1		
MAY	0700	31	1514	12·9	-1·8	21·0	4·3		
JUN	0700	30	1552	12·7	-3·7	20·5	1·9		
JUL	0700	31	1535	12·5	-4·8	17·5	2·0		
AUG	0700	31	1545	13·4	-6·5	20·0	0·7		
SEP	0700	30	1518	12·8	-2·4	18·2	2·8		
OCT	0700	31	1516	13·7	-1·7	26·0	1·0		
NOV	0700	30	1503	15·2	-4·2	23·3	6·6		
DEC	0700	30	1504	19·1	2·0	27·2	11·3		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	3140	11·0	-9·8	14·4	-0·7		
FEB	28	3152	10·6	-8·8	13·9	6·5		
MAR	31	3155	9·9	-11·7	14·1	4·5		
APR	30	3131	7·6	-12·3	11·1	4·0		
MAY	31	3121	5·0	-13·1	10·5	-4·4		
JUN	30	3157	4·4	-15·8	10·9	-8·8		
JUL	31	3137	3·6	-17·9	7·4	-0·3		
AUG	31	3159	5·6	-17·1	10·8	-0·7		
SEP	30	3131	6·2	-15·2	11·0	-2·6		
OCT	31	3134	7·0	-12·1	12·9	-1·0		
NOV	30	3130	8·8	-15·5	14·8	-1·8		
DEC	30	3148	10·9	-9·2	14·1	8·2		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	5855	-6·2	-26·1	-0·9	-9·9		
FEB	0700	28	5863	-6·5	-24·6	-3·2	-8·8		
MAR	0700	31	5852	-7·8	-29·5	-3·0	-11·3		
APR	0700	30	5813	-9·8	-29·5	-5·2	-16·6		
MAY	0700	31	5776	-13·0	-31·1	-9·2	-18·7		
JUN	0700	30	5815	-11·7	-32·8	-5·4	-23·5		
JUL	0700	31	5781	-13·3	-37·9	-7·7	-17·6		
AUG	0700	31	5817	-12·3	-32·8	-7·1	-18·0		
SEP	0700	30	5800	-11·7	-26·5	-8·1	-16·3		
OCT	0700	31	5808	-11·5	-25·5	-8·0	-15·7		
NOV	0700	30	5824	-9·3	-27·8	-2·5	-15·8		
DEC	0700	30	5855	-7·9	-24·3	-3·5	-12·2		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	7566	-17·1	-37·3	-14·1	-21·5		
FEB	28	7571	-17·7	-36·1	-14·6	-21·6		
MAR	31	7550	-19·7	-39·2	-14·0	-25·0		
APR	30	7496	-22·1	-38·1	-17·1	-26·2		
MAY	31	7438	-24·6	-41·0	-19·1	-31·0		
JUN	30	7488	-23·6	-42·5	-17·6	-32·4		
JUL	31	7442	-25·1	-46·9	-19·8	-31·5		
AUG	31	7488	-23·8	-42·0	-19·2	-29·8		
SEP	30	7472	-23·7	-36·6	-19·8	-29·1		
OCT	30	7484	-23·5	-35·8	-19·7	-27·3		
NOV	30	7511	-21·1	-37·6	-16·7	-24·8		
DEC	30	7555	-19·2	-36·2	-14·4	-24·4		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	9661	-31·5	-49·3	-27·4	-36·0		
FEB	0700	28	9657	-32·9	-49·7	-29·6	-37·6		
MAR	0700	31	9619	-35·0	-51·2	-29·1	-41·1		
APR	0700	30	9544	-37·8	-51·2	-33·2	-41·3		
MAY	0700	31	9472	-38·5	-52·6	-32·8	-44·4		
JUN	0700	30	9528	-38·4	-54·8	-30·2	-45·6		
JUL	0700	31	9475	-37·5	-56·8	-31·4	-40·7		
AUG	0700	31	9526	-38·7	-54·4	-33·2	-43·6		
SEP	0700	30	9512	-38·3	-50·3	-31·7	-43·1		
OCT	0700	30	9524	-39·0	-50·0	-32·9	-44·1		
NOV	0700	30	9572	-36·9	-51·5	-33·1	-41·5		
DEC	0700	30	9629	-34·6	-49·6	-31·0	-38·6		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	29	12413	-50·5		-44·1	-54·6		
FEB	28	12390	-52·3		-48·1	-55·7		
MAR	31	12331	-53·1		-45·1	-62·6		
APR	30	12224	-53·3		-49·4	-59·5		
MAY	31	12149	-55·7		-47·3	-63·4		
JUN	29	12201	-55·2		-47·5	-60·7		
JUL	31	12183	-51·7		-44·0	-58·4		
AUG	30	12203	-55·1		-49·6	-58·5		
SEP	29	12180	-55·1		-47·6	-61·0		
OCT	27	12187	-56·6		-51·0	-65·2		
NOV	30	12247	-56·1		-50·8	-60·3		
DEC	30	12350	-53·0		-48·4	-59·2		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	29	14234	-62·8		-56·6	-67·0		
FEB	0700	28	14196	-64·4		-61·0	-68·2		
MAR	0700	31	14140	-62·9		-56·9	-66·9		
APR	0700	30	14033	-61·3		-57·2	-66·6		
MAY	0700	27	13958	-61·1		-54·5	-66·5		
JUN	0700	28	14019	-61·4		-53·8	-68·7		
JUL	0700	29	14014	-58·8		-52·9	-66·3		
AUG	0700	24	14005	-61·5		-55·6	-69·0		
SEP	0700	29	13997	-59·5		-54·1	-63·8		
OCT	0700	24	13991	-61·1		-54·8	-68·4		
NOV	0700	30	14039	-64·1		-56·6	-70·8		
DEC	0700	30	14160	-62·6		-57·3	-67·2		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	26	16665	-72·7		-69·6	-76·5		
FEB	27	16609	-73·2		-68·7	-77·2		
MAR	31	16573	-71·4		-66·8	-75·4		
APR	28	16512	-66·8		-61·3	-71·2		
MAY	24	16449	-65·5		-56·0	-72·4		
JUN	21	16517	-66·3		-59·3	-71·2		
JUL	23	16499	-68·1		-63·1	-70·5		
AUG	16	16515	-63·5		-60·0	-67·7		
SEP	28	16504	-63·6		-58·1	-69·8		
OCT	21	16484	-63·9		-56·1	-68·4		
NOV	30	16491	-67·7		-59·4	-74·6		
DEC	29	16612	-69·5		-57·8	-74·0		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	23	18772	-67·9		-64·3	-71·6		
FEB	0700	27	18711	-68·4		-63·1	-75·7		
MAR	0700	28	18695	-67·5		-61·8	-73·0		
APR	0700	23	18669	-65·3		-58·0	-66·9		
MAY	0700	21	18621	-62·6		-54·5	-68·6		
JUN	0700	17	18678	-64·8		-56·4	-67·6		
JUL	0700	20	18641	-64·5		-59·7	-69·9		
AUG	0700	15	18695	-61·2		-57·6	-69·5		
SEP	0700	23	18695	-60·1		-57·3	-62·8		
OCT	0700	16	18685	-61·6		-56·6	-65·5		
NOV	0700	27	18659	-62·2		-56·0	-71·2		
DEC	0700	25	18738	-65·9		-55·6	-72·0		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	19	20844	-59·5		-54·0	-64·2		
FEB	26	20761	-61·1		-55·6	-66·9		
MAR	26	20763	-58·4		-55·8	-63·5		
APR	17	20760	-57·5		-53·8	-61·3		
MAY	18	20713	-56·5		-52·5	-60·5		
JUN	15	20752	-60·5		-55·6	-64·0		
JUL	14	20751	-57·4		-53·4	-60·1		
AUG	11	20808	-56·7		-51·6	-60·5		
SEP	22	20817	-54·5		-52·0	-58·6		
OCT	14	20792	-55·2		-51·2	-60·9		
NOV	22	20778	-55·1		-50·3	-59·2		
DEC	18	20881	-58·6		-54·2	-62·5		

AEROLOGIESE TABELLE AEROLOGICAL TABLES

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	1012·4	23·0	10·9	36·8	19·0		
APR									
MAY									
JUN	1300	10	1019·1	19·1	6·1	26·7	13·6		
JUL									
AUG									
SEP	1300	10	1013·9	19·6	8·3	26·7	15·9		
OCT									
NOV									
DEC	1300	10	1010·3	22·6	13·9	24·7	20·8		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	129	21·8	10·5	35·9	17·5		
APR								
MAY								
JUN	10	183	17·6	5·0	25·9	11·4		
JUL								
AUG								
SEP	10	140	18·3	7·6	25·8	14·9		
OCT								
NOV								
DEC	10	111	21·1	13·8	22·9	19·7		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	1523	11·4	-0·4	25·3	8·6		
APR									
MAY									
JUN	1300	10	1564	12·8	-6·6	17·2	7·4		
JUL									
AUG									
SEP	1300	10	1519	14·9	-2·2	17·6	11·5		
OCT									
NOV									
DEC	1300	10	1507	20·0	0·6	21·8	16·2		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	3152	8·4	-15·6	12·2	3·8		
APR								
MAY								
JUN	10	3168	3·9	-14·7	7·6	-0·5		
JUL								
AUG								
SEP	10	3137	6·8	-15·7	10·4	2·9		
OCT								
NOV								
DEC	10	3157	12·0	-8·9	15·6	9·7		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
JAN									
FEB									
MAR	1300	10	5843	-8·3	-31·9	-6·6	-10·6		
APR									
MAY									
JUN	1300	10	5832	-10·1	-31·1	-5·2	-14·1		
JUL									
AUG									
SEP	1300	10	5815	-10·5	-27·0	-8·6	-12·5		
OCT									
NOV									
DEC	1300	10	5875	-7·2	-23·3	-4·3	-10·6		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
JAN								
FEB								
MAR	10	7537	-20·0	-40·1	-16·8	-22·6		
APR								
MAY								
JUN	10	7518	-21·0	-41·2	-16·4	-26·0		
JUL								
AUG								
SEP	10	7493	-22·6	-35·4	-19·6	-23·9		
OCT								
NOV								
DEC	10	7576	-18·9	-35·9	-15·1	-21·6		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	9607	-34·2	-52·6	-32·4	-36·4		
APR									
MAY									
JUN	1300	10	9580	-35·7	-53·1	-30·9	-41·7		
JUL									
AUG									
SEP	1300	10	9544	-37·2	-48·4	-32·5	-39·8		
OCT									
NOV									
DEC	1300	10	9653	-34·3	-49·1	-32·1	-37·3		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	12331	-53·1		-48·2	-55·1		
APR								
MAY								
JUN	10	12280	-54·7		-49·0	-59·6		
JUL								
AUG								
SEP	10	12232	-53·7		-47·6	-58·7		
OCT								
NOV								
DEC	10	12377	-52·4		-49·0	-56·9		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	14139	-63·3		-59·5	-66·7		
APR									
MAY									
JUN	1300	10	14088	-61·3		-58·3	-64·9		
JUL									
AUG									
SEP	1300	10	14062	-57·7		-55·3	-61·0		
OCT									
NOV									
DEC	1300	10	14191	-62·0		-57·2	-65·1		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR	10	16577	-69·7		-68·1	-72·3		
APR								
MAY								
JUN								
JUL								
AUG								
SEP	10	16583	-62·2		-59·6	-67·8		
OCT								
NOV								
DEC	10	16649	-68·3		-64·4	-69·7		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR	1300	10	18728	-63·4		-59·5	-73·6		
APR									
MAY									
JUN									
JUL									
AUG									
SEP									
OCT									
NOV									
DEC	1300	10	18790	-68·3		-63·5	-66·7		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

AEROLOGIESE TABELLE AEROLOGICAL TABLES

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	864·8	19·4	15·6	22·7	16·2		
FEB	0700	28	864·6	18·9	14·8	21·8	15·6		
MAR	0700	31	866·5	17·1	13·4	20·1	11·0		
APR	0700	30	866·8	13·5	11·2	16·8	10·2		
MAY	0700	30	868·6	10·3	6·3	14·6	5·0		
JUN	0700	30	871·7	3·7	-1·2	10·2	-1·6		
JUL	0700	30	871·3	5·1	0·1	9·0	0·8		
AUG	0700	31	870·9	7·1	1·7	11·9	1·3		
SEP	0700	30	867·7	12·6	6·8	19·9	7·3		
OCT	0700	30	867·1	16·2	8·7	21·0	9·6		
NOV	0700	28	865·0	19·3	12·4	23·5	14·6		
DEC	0700	31	865·4	18·5	14·9	21·4	14·8		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	1524	18·0	15·0	21·5	14·9		
FEB	0700	28	1521	18·0	14·4	20·1	14·6		
MAR	0700	31	1538	16·7	12·5	20·0	12·3		
APR	0700	30	1541	15·0	11·6	17·5	12·7		
MAY	0700	30	1556	13·3	7·5	17·7	6·2		
JUN	0700	30	1582	9·1	1·7	13·0	0·4		
JUL	0700	30	1579	9·8	1·1	14·8	1·0		
AUG	0700	30	1576	9·9	2·1	15·0	0·8		
SEP	0700	30	1548	12·9	6·4	21·6	6·7		
OCT	0700	30	1544	15·3	8·2	22·0	7·8		
NOV	0700	28	1525	18·3	11·8	23·2	14·2		
DEC	0700	31	1529	17·0	14·1	19·4	11·9		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	31	3166	9·9	6·1	13·0	7·1		
	28	3168	10·3	4·2	12·9	7·8		
	31	3177	9·3	2·0	12·4	4·5		
	30	3171	6·9	2·0	10·7	4·2		
	30	3176	5·7	-2·7	9·5	1·8		
	30	3177	3·4	-12·1	8·0	-5·0		
	30	3175	2·1	-10·8	7·5	-2·2		
	31	3179	4·0	-10·8	8·6	-6·6		
	30	3165	6·7	-3·7	13·0	2·0		
	30	3175	8·8	-4·0	13·0	4·0		
	28	3169	10·3	0·6	14·8	5·8		
	31	3167	9·9	1·8	12·1	7·5		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	5891	-4·5	-13·0	0·0	-7·5		
FEB	0700	28	5889	-4·9	-21·9	-2·0	-8·0		
MAR	0700	30	5864	-6·4	-20·0	-3·7	-9·0		
APR	0700	30	5835	-9·0	-21·4	-5·4	-11·5		
MAY	0700	30	5837	-10·2	-22·6	-4·3	-14·0		
JUN	0700	30	5836	-11·5	-32·6	-4·7	-20·0		
JUL	0700	30	5818	-12·1	-34·7	-6·0	-16·3		
AUG	0700	31	5837	-11·1	-33·5	-4·5	-20·8		
SEP	0700	30	5838	-11·0	-25·8	-6·7	-14·0		
OCT	0700	30	5862	-10·0	-26·5	-7·6	-13·8		
NOV	0700	28	5876	-7·5	-19·5	-4·3	-10·4		
DEC	0700	31	5879	-6·0	-17·3	-3·7	-9·8		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	31	7617	-14·3	-26·7	-9·9	-17·5		
	28	7612	-15·5	-35·3	-12·1	-19·0		
	30	7596	-17·1	-31·3	-13·8	-21·6		
	30	7539	-21·4	-34·2	-18·0	-25·1		
	30	7525	-20·6	-34·6	-13·0	-27·6		
	30	7513	-22·1	-42·0	-16·8	-29·2		
	30	7489	-23·1	-44·7	-19·6	-27·0		
	31	7515	-22·4	-43·3	-16·4	-33·5		
	30	7516	-22·7	-37·7	-18·2	-25·8		
	30	7548	-21·3	-39·2	-17·0	-24·5		
	28	7579	-18·8	-32·0	-16·0	-21·2		
	31	7595	-16·0	-28·2	-13·4	-19·0		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	30	9735	-29·2	-39·8	-24·8	-34·0		
FEB	0700	27	9721	-29·5	-47·6	-25·8	-33·1		
MAR	0700	30	9693	-31·4	-43·1	-27·8	-35·2		
APR	0700	29	9596	-36·7	-48·4	-33·6	-40·2		
MAY	0700	30	9592	-35·0	-47·5	-26·2	-42·5		
JUN	0700	30	9569	-35·9	-54·2	-30·0	-44·0		
JUL	0700	30	9549	-33·8	-53·9	-26·0	-40·5		
AUG	0700	31	9564	-37·2	-55·2	-32·0	-43·2		
SEP	0700	30	9565	-37·1	-52·0	-31·2	-41·5		
OCT	0700	30	9609	-35·6	-53·4	-31·0	-38·3		
NOV	0700	28	9659	-33·7	-46·2	-29·8	-37·2		
DEC	0700	31	9697	-31·4	-42·7	-28·5	-35·0		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	30	12508	-49·5		-44·0	-54·9		
	25	12494	-50·1		-45·8	-53·8		
	30	12442	-51·4		-46·5	-59·2		
	29	12296	-52·3		-44·7	-58·8		
	30	12301	-53·7		-44·0	-61·0		
	28	12278	-52·4		-47·3	-60·8		
	29	12286	-51·1		-44·4	-58·4		
	30	12273	-53·0		-45·4	-57·9		
	29	12263	-53·5		-48·4	-58·0		
	29	12304	-54·8		-50·9	-58·0		
	27	12369	-54·9		-51·8	-59·8		
	31	12438	-53·0		-50·5	-56·6		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	28	14332	-63·1		-59·2	-68·3		
FEB	0700	22	14321	-63·5		-56·0	-67·7		
MAR	0700	29	14255	-64·6		-58·8	-73·6		
APR	0700	28	14122	-60·7		-55·1	-66·0		
MAY	0700	30	14111	-62·2		-55·0	-69·2		
JUN	0700	27	14096	-61·3		-51·5	-67·2		
JUL	0700	29	14112	-60·6		-56·3	-64·9		
AUG	0700	30	14086	-62·6		-54·8	-69·1		
SEP	0700	29	14084	-60·1		-54·0	-65·8		
OCT	0700	28	14117	-61·5		-56·2	-65·9		
NOV	0700	25	14164	-63·0		-57·0	-69·0		
DEC	0700	31	14233	-65·4		-58·7	-70·6		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	26	16758	-70·6		-69·2	-84·0		
	17	16727	-75·4		-72·5	-79·5		
	25	16662	-73·4		-64·2	-82·7		
	26	16589	-68·9		-62·5	-77·5		
	28	16569	-68·0		-61·8	-78·5		
	25	16559	-68·9		-60·2	-75·0		
	28	16567	-69·8		-62·8	-73·9		
	26	16556	-67·3		-60·7	-72·5		
	26	16565	-67·4		-58·8	-75·0		
	23	16595	-67·4		-61·0	-72·1		
	21	16605	-69·5		-59·7	-74·0		
	23	16658	-72·1		-64·2	-78·2		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	24	18888	-70·8		-66·1	-75·8		
FEB	0700	15	18809	-69·4		-65·3	-73·8		
MAR	0700	24	18763	-67·6		-52·4	-77·8		
APR	0700	23	18732	-65·6		-60·0	-71·1		
MAY	0700	18	18699	-67·0		-61·9	-81·8		
JUN	0700	22	18692	-67·7		-58·3	-75·9		
JUL	0700	22	18707	-66·0		-61·5	-71·0		
AUG	0700	21	18713	-64·3		-58·5	-70·3		
SEP	0700	21	18719	-62·3		-55·1	-68·0		
OCT	0700	18	18751	-63·6		-57·0	-68·0		
NOV	0700	18	18740	-64·6		-60·3	-70·0		
DEC	0700	15	18761	-67·9		-60·3	-74·9		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	18	20903	-61·2		-50·0	-73·6		
	13	20866	-61·6		-56·0	-67·0		
	17	20820	-60·4		-55·5	-69·2		
	17	20799	-57·7		-48·7	-64·6		
	11	20750	-61·1		-55·5	-77·0		
	14	20748	-60·3		-56·2	-68·6		
	20	20782	-58·3		-51·6	-62·2		
	16	20811	-56·6		-52·4	-62·1		
	16	20824	-55·1		-47·2	-61·8		
	14	20844	-55·6		-48·2	-59·5		
	13	20828	-61·1		-50·8	-60·9		
	13	20828	-57·7		-50·8	-61·7		

AEROLOGIESE TABELLE AEROLOGICAL TABLES

513/405A PRETORIA φ 25°45' S λ 28°14' E H1369M 1 9 5 8

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	863·7	25·9	15·8	31·8	17·1		
FEB	1300	28	863·7	27·0	14·2	29·6	17·8		
MAR	1300	31	866·2	25·2	12·7	30·0	19·6		
APR	1300	30	866·2	23·4	13·6	27·6	15·5		
MAY	1300	29	867·7	22·1	9·0	25·8	16·8		
JUN	1300	20	871·8	17·0	-1·6	20·6	11·8		
JUL									
AUG									
SEP	1300	10	866·6	17·8	7·8	23·0	10·8		
OCT									
NOV									
DEC	1300	12	864·2	24·8	12·1	27·7	18·4		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	1516	23·9	14·9	28·7	19·0		
FEB	1300	28	1516	25·1	13·2	27·6	17·2		
MAR	1300	31	1540	23·1	11·7	28·0	17·5		
APR	1300	30	1540	21·3	12·4	25·5	14·5		
MAY	1300	29	1553	19·9	7·3	24·0	14·4		
JUN	1300	20	1589	14·7	-2·5	19·0	9·4		
JUL									
AUG									
SEP	1300	10	1539	15·7	6·9	21·2	7·0		
OCT									
NOV									
DEC	1300	12	1520	22·8	11·4	26·0	17·0		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	3173	10·8	6·7	14·2	6·9		
FEB	28	3178	11·2	5·6	15·3	8·8		
MAR	31	3194	10·1	3·7	14·7	4·5		
APR	30	3181	7·8	2·4	11·3	5·0		
MAY	29	3185	6·5	-2·6	10·0	2·5		
JUN	20	3194	3·3	-14·7	6·4	-2·8		
JUL								
AUG								
SEP	10	3155	5·7	-0·5	9·5	3·6		
OCT								
NOV								
DEC	12	3169	9·2	4·5	12·0	7·0		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	5909	-3·2	-13·0	0·4	-5·1		
FEB	1300	28	5910	-4·1	-19·7	-2·0	-6·8		
MAR	1300	31	5909	-5·6	-20·0	-2·9	-9·0		
APR	1300	29	5870	-8·1	-21·9	-4·8	-10·9		
MAY	1300	29	5853	-9·9	-22·4	-5·8	-13·8		
JUN	1300	20	5855	-10·8	-34·4	-4·6	-15·8		
JUL									
AUG									
SEP	1300	10	5825	-10·6	-26·5	-8·5	-13·0		
OCT									
NOV									
DEC	1300	12	5881	-5·7	-20·6	-4·0	-9·6		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	7645	-13·2	-28·2	-7·2	-16·9		
FEB	28	7638	-14·4	-31·8	-11·5	-17·3		
MAR	31	7627	-16·7	-31·8	-11·2	-19·5		
APR	29	7568	-19·8	-33·6	-14·5	-22·8		
MAY	29	7543	-20·5	-34·8	-13·9	-27·2		
JUN	20	7538	-21·6	-44·6	-14·9	-28·0		
JUL								
AUG								
SEP	10	7505	-22·2	-38·8	-18·4	-25·7		
OCT								
NOV								
DEC	12	7599	-15·9	-33·6	-13·5	-20·0		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	30	9771	-28·3	-41·8	-25·1	-31·4		
FEB	1300	28	9752	-28·8	-44·9	-24·8	-32·6		
MAR	1300	31	9730	-30·6	-47·1	-23·0	-37·0		
APR	1300	28	9634	-35·6	-47·5	-32·7	-38·5		
MAY	1300	29	9611	-32·9	-44·3	-27·0	-43·2		
JUN	1300	19	9591	-36·3	-57·6	-30·6	-42·6		
JUL									
AUG									
SEP									
OCT									
NOV									
DEC	1300	12	9703	-30·9	-46·9	-27·5	-37·2		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	12549	-49·5		-45·4	-55·2		
FEB	27	12167	-49·3		-44·2	-54·2		
MAR	31	12487	-50·9		-45·3	-57·0		
APR	26	12350	-52·3		-48·0	-57·4		
MAY	28	12322	-53·7		-45·3	-59·5		
JUN	17	12296	-53·3		-48·8	-59·0		
JUL								
AUG								
SEP								
OCT								
NOV								
DEC	12	12452	-52·5		-49·8	-54·7		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	28	14376	-62·8		-58·9	-70·8		
FEB	1300	25	14356	-63·9		-58·8	-69·1		
MAR	1300	30	14304	-63·0		-57·2	-67·0		
APR	1300	25	14178	-60·0		-55·2	-64·1		
MAY	1300	26	14130	-60·9		-56·6	-64·6		
JUN	1300	16	14125	-61·8		-48·0	-68·6		
JUL									
AUG									
SEP									
OCT									
NOV									
DEC	1300	12	14270	-63·6		-59·0	-68·5		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	26	16799	-71·7		-68·0	-76·0		
FEB	18	16757	-74·4		-69·0	-77·5		
MAR	30	16724	-73·7		-69·1	-79·0		
APR	23	16654	-68·5		-65·2	-72·7		
MAY	19	16602	-67·2		-61·7	-74·9		
JUN	12	16596	-67·1		-56·0	-74·4		
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	22	18895	-69·9		-65·5	-73·0		
FEB	1300	13	18864	-68·1		-65·0	-70·1		
MAR	1300	21	18824	-67·4		-62·7	-71·6		
APR	1300	18	18801	-66·2		-64·0	-70·0		
MAY	1300	11	18689	-65·5		-59·0	-71·9		
JUN	1300	10	18758	-63·7		-61·4	-69·0		
JUL									
AUG									
SEP									
OCT									
NOV									
DEC									

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	17	20885	-61·4		-55·9	-68·1		
FEB	13	20930	-58·9		-54·2	-63·1		
MAR								
APR	15	20868	-60·0		-53·2	-70·0		
MAY	10	20805	-59·5		-55·0	-65·0		
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

735/41 SWAKOPMUND IGY φ 22°41'S λ 14°32'E H 18M 1958

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	1010·5	16·4	14·7	19·1	11·4		
FEB	0700	28	1011·3	15·9	14·8	19·7	12·9		
MAR	0700	31	1011·0	14·6	13·4	17·9	11·4		
APR	0700	30	1011·6	12·2	11·4	14·3	9·7		
MAY	0700	31	1014·6	10·1	9·6	14·0	5·4		
JUN	0700	28	1017·3	10·0	7·5	21·6	3·8		
JUL	0700	31	1017·3	8·6	7·8	17·1	2·6		
AUG	0700	30	1016·0	11·1	8·4	23·3	5·4		
SEP	0700	30	1014·8	11·0	10·1	12·8	9·7		
OCT	0700	31	1014·1	12·1	10·6	14·1	7·5		
NOV	0700	28	1012·5	12·9	11·8	16·2	9·5		
DEC	0700	31	1011·7	15·2	14·0	18·5	12·3		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	108	15·9	14·4	19·0	11·9		
FEB	28	114	15·5	14·4	19·8	13·2		
MAR	31	111	14·8	13·5	21·0	12·2		
APR	30	119	12·3	11·6	18·1	10·3		
MAY	31	140	10·9	9·8	15·0	6·1		
JUN	28	152	12·6	8·9	25·8	8·9		
JUL	31	162	9·8	8·2	21·1	5·1		
AUG	30	152	12·1	8·9	23·3	6·9		
SEP	30	142	10·6	10·0	12·0	8·9		
OCT	31	137	11·6	10·4	13·0	8·2		
NOV	28	125	12·5	11·6	15·6	10·5		
DEC	31	118	14·7	13·9	17·9	12·0		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	1506	21·7	9·4	25·6	16·8		
FEB	0700	28	1510	22·3	8·3	26·9	15·9		
MAR	0700	31	1519	22·4	10·1	27·2	17·0		
APR	0700	30	1517	20·8	6·8	24·0	15·8		
MAY	0700	31	1533	18·4	4·2	23·2	8·3		
JUN	0700	28	1555	16·9	2·8	22·1	6·0		
JUL	0700	31	1545	16·6	4·3	21·3	5·8		
AUG	0700	30	1548	18·9	2·7	24·3	14·8		
SEP	0700	30	1522	18·7	3·6	27·1	10·9		
OCT	0700	31	1523	20·3	3·5	26·5	13·0		
NOV	0700	28	1515	20·4	3·9	26·0	11·9		
DEC	0700	31	1510	21·2	7·5	25·9	14·5		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	3161	12·5	3·0	14·9	9·0		
FEB	28	3167	11·5	-0·5	14·1	7·0		
MAR	31	3175	10·9	2·2	14·2	8·0		
APR	30	3167	10·6	-0·9	13·9	8·1		
MAY	31	3166	7·1	-3·7	9·5	4·5		
JUN	28	3177	6·6	-7·3	10·2	3·0		
JUL	31	3167	5·6	-5·4	9·2	2·0		
AUG	30	3180	8·1	-8·2	11·1	3·9		
SEP	30	3166	10·6	-5·4	14·9	6·3		
OCT	31	3172	11·3	-6·0	13·5	7·1		
NOV	28	3168	11·9	-3·5	15·0	6·9		
DEC	31	3168	12·5	0·8	14·1	9·9		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	5893	-4·0	-13·8	-1·2	-6·9		
FEB	0700	28	5884	-5·2	-17·1	-0·9	-9·8		
MAR	0700	31	5890	-5·8	-14·3	-2·2	-9·8		
APR	0700	30	5876	-6·5	-18·8	-2·2	-10·9		
MAY	0700	31	5846	-9·3	-20·4	-5·2	-14·9		
JUN	0700	28	5869	-8·1	-22·9	-3·2	-13·6		
JUL	0700	31	5845	-9·6	-22·1	-6·0	-13·5		
AUG	0700	30	5875	-8·3	-24·8	-5·3	-13·4		
SEP	0700	30	5870	-8·6	-21·5	-3·8	-12·1		
OCT	0700	31	5879	-8·2	-21·7	-4·0	-12·1		
NOV	0700	28	5888	-6·7	-17·5	-2·9	-11·7		
DEC	0700	31	5892	-5·7	-14·6	-1·2	-9·7		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	7619	-14·6	-24·6	-11·1	-19·7		
FEB	28	7608	-16·1	-28·3	-12·2	-22·0		
MAR	31	7606	-17·0	-27·5	-14·8	-20·5		
APR	30	7579	-18·7	-30·4	-14·6	-22·0		
MAY	31	7533	-20·8	-31·8	-14·9	-27·2		
JUN	28	7561	-20·3	-34·1	-15·3	-26·8		
JUL	31	7530	-21·0	-33·0	-17·2	-23·9		
AUG	30	7568	-20·0	-35·5	-15·9	-25·7		
SEP	30	7562	-19·7	-31·8	-15·9	-24·7		
OCT	31	7569	-19·6	-32·5	-16·1	-22·9		
NOV	28	7593	-17·6	-27·8	-14·1	-24·2		
DEC	31	7607	-16·0	-26·6	-13·2	-20·1		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	9732	-29·8	-39·5	-26·8	-39·3		
FEB	0700	28	9704	-30·5	-42·3	-34·9	-28·0		
MAR	0700	31	9699	-31·5	-41·8	-29·0	-35·6		
APR	0700	30	9656	-34·4	-44·9	-30·8	-38·9		
MAY	0700	31	9592	-36·2	-45·9	-28·0	-46·0		
JUN	0700	28	9626	-35·6	-47·8	-29·8	-43·0		
JUL	0700	31	9597	-34·3	-45·2	-28·9	-39·8		
AUG	0700	30	9636	-34·8	-48·5	-31·0	-38·6		
SEP	0700	30	9635	-34·9	-45·6	-30·6	-39·6		
OCT	0700	31	9643	-34·7	-46·1	-30·2	-38·1		
NOV	0700	28	9685	-31·9	-41·4	-28·5	-35·1		
DEC	0700	31	9713	-30·1	-40·1	-27·0	-33·3		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	12497	-50·4		-46·3	-53·3		
FEB	28	12458	-50·8		-48·2	-53·8		
MAR	31	12448	-51·1		-47·2	-54·2		
APR	30	12376	-52·1		-48·2	-56·2		
MAY	31	12284	-55·4		-47·3	-69·0		
JUN	28	12326	-54·3		-48·5	-59·0		
JUL	29	12327	-51·9		-46·0	-57·5		
AUG	30	12353	-52·9		-48·1	-56·0		
SEP	30	12346	-52·9		-49·5	-57·0		
OCT	31	12356	-53·6		-49·8	-56·9		
NOV	28	12431	-50·9		-48·1	-54·6		
DEC	31	12480	-49·1		-45·2	-52·9		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	14317	-63·2		-57·3	-66·5		
FEB	0700	28	14271	-64·1		-62·0	-66·9		
MAR	0700	31	14263	-63·6		-59·0	-68·0		
APR	0700	30	14194	-62·1		-58·9	-64·8		
MAY	0700	31	14080	-64·8		-58·2	-82·8		
JUN	0700	28	14131	-62·9		-53·0	-68·6		
JUL	0700	27	14156	-61·9		-57·5	-66·2		
AUG	0700	28	14165	-63·5		-55·6	-68·0		
SEP	0700	27	14173	-61·3		-54·3	-65·6		
OCT	0700	31	14168	-61·3		-57·0	-66·2		
NOV	0700	28	14254	-61·7		-58·2	-66·0		
DEC	0700	31	14315	-61·5		-54·1	-66·0		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	16721	-76·1		-72·5	-79·0		
FEB	28	16665	-76·7		-73·9	-81·0		
MAR	31	16670	-76·2		-72·0	-81·4		
APR	30	16629	-72·3		-69·0	-76·6		
MAY	31	16498	-71·9		-65·1	-92·0		
JUN	28	16569	-71·3		-63·3	-75·6		
JUL	24	16601	-71·5		-69·0	-74·0		
AUG	26	16619	-68·3		-64·1	-72·0		
SEP	25	16630	-69·0		-63·5	-76·6		
OCT	31	16641	-67·9		-60·9	-72·0		
NOV	28	16705	-70·4		-64·3	-75·4		
DEC	31	16749	-72·6		-66·3	-77·4		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	18762	-76·5		-71·4	-80·2		
FEB	0700	28	18713	-74·5		-69·0	-76·6		
MAR	0700	31	18721	-74·9		-67·1	-82·2		
APR	0700	29	18716	-71·5		-64·9	-81·2		
MAY	0700	31	18595	-70·4		-63·0	-83·9		
JUN	0700	25	18683	-70·3		-60·0	-74·1		
JUL	0700	19	18718	-70·4		-67·9	-74·6		
AUG	0700	25	18749	-68·3		-64·2	-72·7		
SEP	0700	21	18754	-69·2		-64·8	-75·3		
OCT	0700	31	18777	-67·7		-57·2	-74·0		
NOV	0700	28	18811	-70·4		-65·0	-74·9		
DEC	0700	31	18824	-74·1		-67·0	-78·9		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	20731	-70·1		-63·9	-76·2		
FEB	26	20708	-67·9		-60·5	-76·0		
MAR	29	20707	-68·3		-60·2	-78·9		
APR	28	20730	-65·8		-59·9	-79·2		
MAY	30	20648	-64·7		-55·6	-72·9		
JUN	25	20712	-63·4		-53·3	-70·8		
JUL	14	20760	-62·6		-57·8	-68·5		
AUG	21	20789	-64·3		-60·6	-69·1		
SEP	18	20803	-63·1		-57·1	-67·5		
OCT	31	20821	-63·2		-54·8	-77·7		
NOV	27	20834	-64·9		-58·0	-73·8		
DEC	29	20811	-68·7		-56·1	-74·9		

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	16	906·4	21·3	19·8	22·7	19·4		
FEB	0700	21	906·4	20·2	18·9	21·9	18·0		
MAR	0700	28	908·9	18·1	16·1	21·1	13·0		
APR	0700	29	909·3	15·0	12·5	17·6	11·2		
MAY	0700	30	911·6	11·4	6·8	16·4	6·6		
JUN	0700	30	915·2	8·0	1·5	15·0	2·2		
JUL	0700	31	914·8	7·9	-0·4	15·2	2·6		
AUG	0700	30	914·2	8·6	-0·2	13·2	2·9		
SEP	0700	30	910·0	16·2	4·3	23·1	10·8		
OCT	0700	31	909·6	20·0	6·8	25·4	17·2		
NOV	0700	28	907·6	22·1	15·2	26·6	17·2		
DEC	0700	31	907·4	21·3	17·9	25·0	18·2		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	16	1499	20·0	15·7	26·3	17·8		
FEB	0700	21	1499	19·4	15·8	21·8	17·0		
MAR	0700	28	1527	20·3	11·0	23·6	16·6		
APR	0700	29	1525	21·0	10·1	23·4	17·2		
MAY	0700	30	1542	19·5	4·9	22·5	15·5		
JUN	0700	30	1565	13·9	6·4	20·4	9·1		
JUL	0700	31	1562	15·0	-0·3	18·8	11·0		
AUG	0700	30	1558	15·8	-0·7	23·4	7·5		
SEP	0700	30	1530	20·8	2·5	26·3	14·1		
OCT	0700	31	1531	21·5	4·8	26·6	16·2		
NOV	0700	28	1516	22·8	10·6	26·9	16·4		
DEC	0700	31	1510	19·5	13·9	24·6	14·0		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	16	3151	11·0	5·9	13·1	9·0		
	21	3147	10·1	6·7	11·5	9·1		
	28	3172	9·9	1·0	12·8	7·7		
	29	3172	8·8	1·4	12·0	6·0		
	30	3177	6·1	-2·7	10·7	0·5		
	30	3175	5·3	-11·1	9·1	1·1		
	31	3170	3·8	-10·0	8·4	-0·6		
	30	3175	6·5	-15·4	11·7	0·9		
	30	3180	10·6	-9·4	12·8	7·4		
	31	3184	10·8	-4·8	13·6	6·7		
	28	3175	11·8	1·9	15·6	7·7		
	31	3160	10·3	4·7	12·8	6·0		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	16	5877	-4·4	-12·1	-2·0	-6·4		
FEB	0700	21	5871	-4·6	-10·7	-1·6	-8·0		
MAR	0700	27	5887	-6·1	-14·8	-3·5	-10·0		
APR	0700	29	5872	-6·5	-28·4	-2·7	-9·0		
MAY	0700	30	5866	-6·8	-28·7	-2·5	-15·3		
JUN	0700	30	5866	-6·7	-38·0	-2·5	-11·1		
JUL	0700	31	5852	-8·2	-37·5	-4·0	-13·0		
AUG	0700	30	5867	-8·1	-37·4	-3·3	-15·9		
SEP	0700	30	5880	-8·3	-27·4	-4·2	-12·8		
OCT	0700	31	5881	-8·8	-22·8	-4·0	-12·4		
NOV	0700	28	5891	-6·8	-17·2	-4·9	-9·0		
DEC	0700	31	5877	-5·7	-12·8	-3·4	-8·9		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	16	7607	-13·5	-25·0	-11·2	-15·6		
	21	7598	-14·5	-23·1	-11·6	-18·0		
	27	7603	-14·5	-28·1	-10·7	-18·2		
	29	7580	-18·1	-39·9	-15·0	-21·7		
	30	7572	-17·9	-40·1	-13·4	-23·7		
	30	7571	-18·6	-46·2	-14·3	-24·5		
	31	7551	-18·4	-46·4	-16·1	-21·1		
	29	7565	-19·2	-46·9	-15·8	-23·7		
	30	7578	-19·5	-39·7	-16·4	-24·8		
	31	7578	-19·2	-35·2	-17·0	-22·9		
	28	7602	-17·2	-28·8	-14·1	-19·9		
	31	7598	-15·2	-25·9	-12·7	-18·0		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	16	9732	-28·4	-36·8	-26·0	-30·0		
FEB	0700	21	9714	-29·2	-38·5	-26·8	-33·0		
MAR	0700	26	9720	-29·7	-44·6	-26·5	-35·0		
APR	0700	29	9665	-34·0	-52·6	-29·4	-39·1		
MAY	0700	29	9651	-34·4	-53·5	-28·0	-40·0		
JUN	0700	30	9655	-33·7	-58·3	-29·4	-40·4		
JUL	0700	30	9636	-33·1	-58·4	-27·8	-36·9		
AUG	0700	29	9641	-34·3	-59·3	-31·9	-38·5		
SEP	0700	29	9655	-33·5	-52·5	-29·8	-37·8		
OCT	0700	31	9655	-34·2	-49·5	-30·9	-39·0		
NOV	0700	28	9697	-31·6	-43·3	-26·4	-34·5		
DEC	0700	31	9708	-30·2	-40·8	-28·8	-32·8		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	16	12508	-50·4		-47·9	-53·0		
	20	12474	-52·2		-49·6	-55·0		
	26	12485	-50·4		-46·0	-56·4		
	26	12400	-51·2		-47·0	-54·6		
	29	12358	-55·1		-50·0	-58·9		
	29	12381	-52·5		-47·8	-57·5		
	30	12365	-52·4		-47·7	-56·6		
	29	12353	-54·7		-51·4	-56·7		
	28	12377	-53·8		-50·9	-56·6		
	30	12373	-53·8		-50·0	-57·8		
	25	12443	-52·5		-48·6	-56·2		
	30	12463	-52·3		-47·0	-55·6		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	13	14323	-64·3		-60·0	-67·0		
FEB	0700	19	14271	-68·5		-62·1	-78·0		
MAR	0700	26	14303	-64·0		-59·5	-68·6		
APR	0700	23	14217	-63·1		-58·9	-66·9		
MAY	0700	25	14153	-64·5		-61·0	-68·2		
JUN	0700	28	14193	-63·0		-57·6	-68·8		
JUL	0700	28	14175	-64·2		-59·5	-68·1		
AUG	0700	28	14142	-65·2		-60·4	-70·1		
SEP	0700	27	14180	-63·6		-57·5	-67·0		
OCT	0700	29	14178	-62·8		-56·0	-68·9		
NOV	0700	24	14245	-65·6		-59·6	-70·2		
DEC	0700	29	14260	-66·5		-61·7	-70·4		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	16	16635	-78·0		-74·0	-80·5		
	13	16704	-78·2		-72·0	-87·3		
	18	16650	-74·5		-72·1	-78·8		
	19	16567	-72·2		-67·5	-78·5		
	19	16614	-75·8		-66·5	-78·0		
	17	16581	-74·2		-70·1	-76·6		
	20	16561	-72·5		-68·5	-77·0		
	26	16607	-72·1		-68·5	-76·8		
	27	16610	-71·4		-66·0	-78·0		
	23	16644	-74·8		-69·8	-80·0		
	29	16632	-75·8		-71·0	-79·8		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR	0700	13	18717	-70·5		-67·8	-73·1		
MAY	0700	14	18664	-68·8		-63·7	-70·8		
JUN									
JUL									
AUG	0700	13	18686	-67·1		-63·5	-71·9		
SEP									
OCT	0700	19	18738	-65·7		-51·2	-75·0		
NOV									
DEC	0700	27	18711	-70·8		-62·1	-73·8		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
	16	20845	-55·4		-40·0	-62·9		
	23	20758	-58·5		-54·4	-62·9		

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	1300	10	915•4	22•0	-3•8	24•6	18•0		
JUL									
AUG									
SEP	1300	10	908•2	30•7	6•2	32•7	27•8		
OCT									
NOV									
DEC	1300	10	906•0	28•6	15•8	32•8	21•8		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	1300	10	1576	14•4	-6•3	17•2	10•0		
JUL									
AUG									
SEP	1300	10	1528	23•8	3•0	26•0	19•3		
OCT									
NOV									
DEC	1300	10	1506	22•7	13•7	26•7	17•0		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN	10	3183	6•5	-23•5	7•6	4•7		
JUL								
AUG								
SEP	10	3180	10•5	-5•6	11•7	8•9		
OCT								
NOV								
DEC	10	3164	11•3	5•7	13•2	9•7		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	1300	10	5895	-4•6	-37•7	-11•0	-1•1		
JUL									
AUG									
SEP	1300	10	5879	-8•7	-23•8	-3•4	-10•7		
OCT									
NOV									
DEC	1300	10	5899	-4•0	-15•6	-2•7	-5•9		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN	10	7614	-16•5	-46•8	-13•8	-21•8		
JUL								
AUG								
SEP	10	7576	-19•4	-37•4	-16•1	-22•6		
OCT								
NOV								
DEC	10	7634	-12•7	-26•7	-11•1	-14•2		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	1300	10	9713	-31•9	-59•4	-29•7	-33•8		
JUL									
AUG									
SEP	1300	10	9656	-32•4	-48•9	-29•4	-37•5		
OCT									
NOV									
DEC	1300	10	9765	-27•9	-41•0	-23•8	-29•9		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN	10	12455	-51•8		-49•6	-53•9		
JUL								
AUG								
SEP	10	12493	-51•7		-49•9	-53•1		
OCT								
NOV								
DEC	10	12543	-50•6		-48•4	-53•5		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	1300	10	14259	-65•5		-62•3	-69•5		
JUL									
AUG									
SEP	1300	10	14213	-63•2		-58•7	-65•7		
OCT									
NOV									
DEC									

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL									
AUG									
SEP									
OCT									
NOV									
DEC									

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								

AEROLOGIESE TABELLE AEROLOGICAL TABLES

0/655 MARION Ø 46°53'S λ 37°52'E H 23M 1958

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	1003·3	7·6	5·3	11·8	4·1		
FEB	0700	28	1000·3	7·7	5·1	11·4	4·4		
MAR	0700	31	1003·3	6·5	3·9	10·5	2·7		
APR	0700	30	1003·8	5·2	3·1	9·8	0·5		
MAY	0700	31	1001·2	4·3	1·5	8·7	0·0		
JUN	0700	30	999·6	5·7	1·0	12·1	-0·4		
JUL	0700	31	1008·2	3·8	1·3	9·2	-0·5		
AUG	0700	31	1004·5	2·7	0·0	8·3	-2·8		
SEP	0700	30	1004·8	2·2	-0·2	5·9	-2·9		
OCT	0700	31	1009·6	3·7	0·1	7·1	0·2		
NOV	0700	30	1003·5	5·9	3·0	10·2	2·9		
DEC	0700	31	999·8	6·1	2·6	8·4	3·0		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	51	7·4	5·1	11·9	4·7		
FEB	28	24	6·8	3·6	11·3	3·4		
MAR	31	49	6·2	3·6	10·4	2·5		
APR	30	58	5·5	2·7	9·9	1·6		
MAY	31	36	3·0	-0·2	7·4	-0·6		
JUN	30	22	2·5	-0·1	7·1	-0·6		
JUL	31	92	3·0	0·3	8·7	-2·1		
AUG	31	62	1·9	-1·0	8·2	-3·0		
SEP	30	63	1·0	-1·5	5·6	-3·1		
OCT	31	103	2·3	-0·6	7·1	-0·8		
NOV	30	53	4·7	1·6	9·9	0·9		
DEC	31	24	5·6	2·0	8·0	3·5		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	1379	2·6	-1·3	13·3	-5·7		
FEB	0700	28	1345	0·4	-2·0	10·0	-7·2		
MAR	0700	31	1368	-6·0	-2·9	8·5	-8·0		
APR	0700	30	1371	-0·1	-4·1	10·3	-10·0		
MAY	0700	31	1341	-2·6	-7·5	6·0	-11·5		
JUN	0700	30	1324	-3·6	-7·3	8·1	-11·2		
JUL	0700	31	1396	-2·2	-6·5	8·0	-12·8		
AUG	0700	31	1361	-3·6	-7·1	5·3	-11·8		
SEP	0700	30	1355	-4·8	-8·9	2·0	-15·0		
OCT	0700	31	1402	-3·3	-7·7	5·8	-11·6		
NOV	0700	30	1369	0·2	-4·6	9·1	-7·9		
DEC	0700	31	1339	-0·4	-3·8	10·0	-8·6		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	2939	-3·0	-10·5	5·5	-15·2		
FEB	28	2887	-5·1	-11·5	4·7	-13·9		
MAR	31	2902	-6·5	-11·1	1·8	-18·5		
APR	30	2906	-6·5	-12·5	0·6	-15·7		
MAY	31	2865	-7·9	-17·0	-0·1	-19·5		
JUN	30	2838	-11·1	-19·4	-3·4	-20·3		
JUL	31	2919	-9·2	-16·0	-0·9	-23·0		
AUG	31	2876	-9·8	-17·3	-2·8	-22·7		
SEP	30	2863	-12·2	-19·9	-3·7	-24·0		
OCT	31	2925	-8·4	-17·5	-0·4	-18·4		
NOV	30	2912	-5·4	-16·2	3·4	-18·2		
DEC	31	2874	-6·5	-12·1	1·2	-16·9		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	5534	-16·7	-24·8	-10·9	-29·7		
FEB	0700	28	5463	-19·1	-26·7	-9·5	-29·9		
MAR	0700	31	5465	-19·8	-26·9	-10·4	-31·4		
APR	0700	30	5467	-20·6	-26·6	-12·5	-33·9		
MAY	0700	31	5409	-23·0	-31·3	-14·0	-35·1		
JUN	0700	30	5345	-26·5	-35·5	-17·0	-35·1		
JUL	0700	31	5446	-24·2	-30·5	-17·2	-38·2		
AUG	0700	31	5397	-24·8	-32·9	-17·0	-36·7		
SEP	0700	30	5365	-26·1	-34·5	-17·2	-35·8		
OCT	0700	31	5466	-22·5	-32·9	-13·4	-34·6		
NOV	0700	30	5486	-18·7	-29·2	-12·9	-24·0		
DEC	0700	31	5444	-18·8	-26·7	-11·0	-27·8		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	7176	-26·8	-34·2	-15·9	-37·9		
FEB	28	7088	-29·6	-36·4	-19·9	-40·2		
MAR	31	7088	-29·9	-36·6	-21·0	-39·9		
APR	30	7082	-31·3	-37·0	-24·2	-42·9		
MAY	31	7012	-33·0	-40·1	-24·4	-44·2		
JUN	30	6925	-36·2	-44·9	-26·7	-45·0		
JUL	31	7039	-34·5	-40·4	-27·6	-44·4		
AUG	31	6984	-35·4	-42·4	-28·3	-47·2		
SEP	30	6945	-36·4	-44·7	-27·9	-44·9		
OCT	31	7069	-33·3	-43·8	-26·7	-44·4		
NOV	30	7114	-29·7	-39·6	-21·4	-36·2		
DEC	31	7072	-28·9	-36·6	-21·1	-39·5		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	31	9197	-39·3	-46·8	-25·6	-49·1		
FEB	0700	28	9083	-42·6	-49·1	-31·4	-49·2		
MAR	0700	31	9083	-42·2	-48·8	-33·8	-50·2		
APR	0700	30	9063	-43·9	-49·4	-37·6	-49·3		
MAY	0700	31	8979	-45·7	-52·0	-36·3	-54·3		
JUN	0700	30	8868	-48·1	-56·3	-43·0	-54·0		
JUL	0700	31	8990	-48·1	-53·3	-44·4	-52·4		
AUG	0700	30	8926	-47·9	-54·5	-40·0	-56·6		
SEP	0700	30	8887	-48·2	-56·3	-41·8	-54·4		
OCT	0700	31	9033	-45·8	-54·8	-38·0	-51·2		
NOV	0700	30	9104	-43·7	-52·3	-34·7	-49·6		
DEC	0700	31	9073	-42·1	-49·2	-32·1	-51·3		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	11895	-51·0		-40·8	-58·5		
FEB	28	11763	-49·9		-43·5	-62·8		
MAR	31	11756	-51·5		-39·6	-59·5		
APR	30	11701	-54·8		-43·0	-62·4		
MAY	30	11612	-56·7		-46·0	-65·1		
JUN	30	11476	-56·2		-43·2	-67·5		
JUL	31	11577	-59·5		-46·2	-66·1		
AUG	30	11532	-56·3		-40·0	-66·1		
SEP	30	11504	-54·4		-47·0	-67·1		
OCT	31	11661	-54·2		-41·7	-66·9		
NOV	30	11764	-53·5		-44·1	-61·0		
DEC	31	11740	-52·3		-43·7	-60·4		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	30	13760	-51·5		-44·7	-60·1		
FEB	0700	27	13640	-50·4		-45·1	-58·3		
MAR	0700	29	13611	-51·7		-46·0	-59·5		
APR	0700	30	13542	-54·1		-47·8	-63·3		
MAY	0700	30	13437	-55·0		-45·7	-63·2		
JUN	0700	30	13307	-55·0		-45·1	-66·8		
JUL	0700	31	13383	-57·4		-47·8	-66·6		
AUG	0700	30	13363	-54·7		-41·9	-69·2		
SEP	0700	30	13348	-53·8		-48·0	-66·0		
OCT	0700	31	13507	-53·7		-47·7	-63·0		
NOV	0700	29	13594	-53·6		-46·3	-61·9		
DEC	0700	30	13602	-53·0		-47·1	-63·0		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	16388	-51·7		-43·4	-58·7		
FEB	26	16273	-51·1		-46·2	-60·7		
MAR	29	16236	-52·3		-46·5	-61·6		
APR	30	16136	-54·9		-47·9	-65·2		
MAY	28	16048	-53·1		-46·0	-57·7		
JUN	30	15893	-55·8		-48·2	-64·9		
JUL	31	15954	-56·5		-49·7	-61·5		
AUG	28	15957	-54·8		-44·6	-64·0		
SEP	30	15952	-53·7		-47·6	-64·6		
OCT	31	16108	-54·3		-49·3	-59·9		
NOV	29	16189	-54·8		-49·8	-62·8		
DEC	28	16209	-53·5		-48·8	-57·6		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	25	18714	-49·6		-43·2	-55·3		
FEB	0700	24	18587	-49·5		-42·8	-61·4		
MAR	0700	28	18539	-50·7		-43·7	-57·1		
APR	0700	28	18427	-54·0		-46·2	-59·9		
MAY	0700	26	18356	-52·1		-45·5	-57·2		
JUN	0700	27	18187	-56·8		-51·1	-63·1		
JUL	0700	30	18216	-56·8		-52·5	-62·5		
AUG	0700	28	18234	-55·5		-45·2	-65·8		
SEP	0700	27	18248	-54·0		-47·5	-63·0		
OCT	0700	30	18396	-53·1		-47·7	-58·8		
NOV	0700	29	18472	-53·9		-47·9	-62·4		
DEC	0700	25	18516	-52·5		-47·4	-57·0		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	20	20928	-49·3		-43·0	-58·0		
FEB	21	20794	-48·5		-42·0	-59·0		
MAR	24	20710	-49·4		-43·0	-61·9		
APR	27	20580	-53·6		-41·3	-62·7		
MAY	23	20543	-50·7		-45·3	-56·6		
JUN	23	20325	-56·7		-50·0	-64·8		
JUL	28	20346	-56·4		-53·7	-61·2		
AUG	24	20403	-54·9		-44·3	-62·1		
SEP	26	20412	-52·3		-40·2	-58·2		
OCT	27	20559	-51·7		-47·7	-56·0		
NOV	27	20625	-53·0		-44·8	-61·5		
DEC	25	20696	-50·9		-46·1	-55·8		

AEROLOGIESE TABELLE AEROLOGICAL TABLES

0/653 MARION φ 46°53'S λ 37°52'E H 23M 1 9 5 8

SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	1002·9	8·8	5·8	12·4	6·0		
FEB	1300	28	1000·1	9·1	5·8	11·8	5·6		
MAR	1300	30	1003·5	7·7	4·4	12·2	4·2		
APR	1300	29	1004·9	6·7	4·2	12·2	1·1		
MAY	1300	31	1000·2	5·2	2·2	8·6	0·8		
JUN	1300	30	999·9	4·4	1·2	11·4	-1·6		
JUL	1300	31	1008·2	4·5	1·3	8·4	-1·5		
AUG	1300	31	1003·3	5·9	0·9	9·7	-2·4		
SEP	1300	29	1004·0	5·1	-0·1	7·0	-1·1		
OCT	1300	30	1009·8	4·6	0·3	11·4	-1·2		
NOV	1300	30	1003·1	7·4	3·4	15·0	2·4		
DEC	1300	31	999·2	7·7	3·5	11·6	4·8		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	49	8·7	5·8	11·8	5·6		
FEB	28	26	8·3	4·5	11·0	4·5		
MAR	30	54	7·4	4·5	12·1	4·0		
APR	29	64	6·6	3·3	12·4	2·0		
MAY	31	26	3·9	0·0	7·2	1·0		
JUN	30	23	3·3	0·0	9·1	-0·2		
JUL	31	91	3·5	0·5	8·7	-1·1		
AUG	31	52	2·9	-3·5	9·4	-2·6		
SEP	30	60	1·1	-1·0	6·0	-1·9		
OCT	30	105	3·2	-0·5	10·4	-0·5		
NOV	30	51	6·8	2·7	13·9	3·1		
DEC	31	19	7·4	2·3	11·2	5·0		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	1380	2·9	0·6	13·1	-5·0		
FEB	1300	28	1354	2·3	-2·4	10·7	-7·0		
MAR	1300	30	1375	0·7	-3·8	11·5	-7·1		
APR	1300	29	1384	0·5	-3·4	11·0	-8·1		
MAY	1300	31	1337	-1·6	-5·2	7·4	-10·1		
JUN	1300	30	1327	-3·3	-6·4	8·0	-9·9		
JUL	1300	31	1396	-1·8	-6·3	7·3	-12·7		
AUG	1300	31	1356	-2·9	-6·3	6·5	-11·9		
SEP	1300	29	1355	-4·5	-9·2	3·4	-13·0		
OCT	1300	30	1407	-2·9	-8·2	7·8	-11·5		
NOV	1300	30	1370	1·3	-5·2	9·0	-7·9		
DEC	1300	31	1340	0·7	-4·0	9·0	-7·1		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	2939	-2·2	-7·8	6·1	-14·4		
FEB	28	2903	-4·4	-11·5	3·7	-14·6		
MAR	30	2916	-5·9	-12·9	6·2	-18·9		
APR	29	2925	-5·4	-13·2	3·2	-14·7		
MAY	31	2864	-8·1	-14·2	2·1	-19·9		
JUN	30	2824	-10·5	-17·8	-0·4	-20·5		
JUL	31	2921	-9·0	-16·6	-0·1	-20·1		
AUG	31	2877	-9·4	-16·5	0·8	-21·7		
SEP	29	2866	-11·5	-20·7	-1·7	-24·2		
OCT	30	2929	-8·7	-18·4	-0·9	-22·2		
NOV	30	2916	-3·7	-15·0	1·4	-16·2		
DEC	31	2879	-6·0	-11·5	1·8	-13·1		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	5541	-16·1	-23·5	-8·2	-24·5		
FEB	1300	28	5486	-18·3	-26·7	-9·0	-31·3		
MAR	1300	30	5484	-19·6	-27·1	-6·3	-30·3		
APR	1300	29	5494	-19·8	-27·1	-11·1	-32·8		
MAY	1300	31	5409	-21·9	-27·5	-15·1	-34·2		
JUN	1300	30	5358	-25·5	-33·2	-17·6	-34·8		
JUL	1300	31	5456	-23·5	-31·4	-16·0	-38·1		
AUG	1300	31	5403	-24·5	-31·1	-15·0	-38·6		
SEP	1300	29	5370	-26·4	-36·7	-16·6	-35·6		
OCT	1300	30	5468	-22·5	-33·7	-11·4	-40·2		
NOV	1300	30	5496	-18·7	-28·8	-12·0	-26·9		
DEC	1300	31	5457	-18·1	-27·2	-9·8	-26·3		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	7187	-25·9	-33·1	-12·9	-37·1		
FEB	28	7117	-28·6	-36·5	-16·3	-40·5		
MAR	30	7106	-30·1	-37·5	-19·8	-39·3		
APR	29	7115	-30·2	-36·9	-22·8	-41·1		
MAY	31	7015	-32·4	-37·7	-24·2	-44·8		
JUN	30	6943	-35·7	-42·8	-27·2	-46·3		
JUL	31	7050	-34·6	-41·5	-27·8	-43·1		
AUG	31	6995	-34·8	-41·4	-27·2	-43·2		
SEP	29	6948	-36·8	-46·8	-26·7	-43·9		
OCT	30	7071	-33·1	-43·7	-23·9	-42·2		
NOV	30	7122	-29·5	-38·9	-23·2	-36·9		
DEC	31	7091	-28·4	-37·3	-21·1	-36·5		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	9213	-38·9	-45·6	-27·2	-46·1		
FEB	1300	28	9121	-41·4	-49·0	-28·4	-50·0		
MAR	1300	30	9100	-42·1	-49·0	-31·5	-48·8		
APR	1300	29	9101	-44·1	-49·8	-37·9	-49·8		
MAY	1300	31	8985	-45·7	-50·5	-37·5	-54·5		
JUN	1300	30	8891	-47·6	-52·5	-42·3	-52·1		
JUL	1300	31	9001	-48·0	-54·4	-42·3	-54·8		
AUG	1300	31	8947	-47·6	-53·8	-40·9	-54·0		
SEP	1300	29	8898	-48·1	-57·6	-41·6	-52·5		
OCT	1300	30	9038	-45·6	-55·4	-36·2	-51·0		
NOV	1300	30	9115	-43·7	-52·7	-36·8	-48·6		
DEC	1300	31	9096	-41·3	-49·4	-33·2	-50·3		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	31	11911	-50·6		-41·1	-59·1		
FEB	28	11812	-49·4		-35·7	-61·5		
MAR	30	11779	-50·6		-40·6	-59·9		
APR	29	11735	-85·4		-48·2	-61·2		
MAY	30	11603	-56·4		-46·7	-64·7		
JUN	30	11505	-54·7		-43·8	-67·7		
JUL	31	11593	-58·8		-47·3	-68·5		
AUG	31	11556	-56·8		-41·3	-67·9		
SEP	29	11513	-53·8		-46·0	-63·2		
OCT	30	11670	-54·5		-42·3	-66·0		
NOV	30	11756	-55·7		-43·6	-61·7		
DEC	31	11771	-51·6		-42·7	-59·4		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	31	13779	-49·7		-43·2	-62·2		
FEB	1300	26	13685	-49·6		-36·0	-60·0		
MAR	1300	30	13646	-52·1		-44·3	-61·7		
APR	1300	28	13567	-54·6		-48·0	-67·8		
MAY	1300	28	13453	-55·1		-45·8	-63·3		
JUN	1300	30	13346	-53·8		-43·4	-67·4		
JUL	1300	31	13404	-56·9		-48·2	-70·0		
AUG	1300	31	13382	-55·6		-42·1	-69·6		
SEP	1300	29	13363	-53·4		-48·0	-64·3		
OCT	1300	30	13514	-53·8		-47·2	-67·5		
NOV	1300	28	13608	-54·5		-45·7	-61·8		
DEC	1300	30	13635	-52·0		-45·6	-67·5		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	16411	-52·1		-47·3	-58·7		
FEB	26	16325	-51·0		-35·0	-61·4		
MAR	30	16262	-53·1		-46·7	-59·5		
APR	27	16152	-54·6		-48·1	-63·6		
MAY	28	16031	-54·2		-47·7	-61·1		
JUN	30	15943	-54·8		-47·4	-64·4		
JUL	31	15972	-56·8		-52·3	-69·7		
AUG	31	15968	-55·1		-46·2	-64·6		
SEP	29	15967	-53·9		-48·0	-62·9		
OCT	29	16116	-54·3		-48·5	-60·4		
NOV	28	16194	-55·5		-49·0	-62·9		
DEC	28	16251	-52·7		-46·5	-61·4		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	30	18731	-50·2		-44·1	-57·0		
FEB	1300	25	18648	-50·2		-36·5	-56·6		
MAR	1300	26	18577	-51·2		-47·0	-56·8		
APR	1300	26	18436	-54·2		-48·2	-60·0		
MAY	1300	26	18311	-53·0		-46·8	-58·9		
JUN	1300	28	18207	-56·2		-49·1	-66·9		
JUL	1300	28	18236	-57·0		-52·2	-64·5		
AUG	1300	28	18243	-55·5		-44·8	-63·6		
SEP	1300	27	18268	-53·9		-47·1	-64·3		
OCT	1300	26	18416	-53·1		-47·1	-56·9		
NOV	1300	28	18474	-54·4		-50·3	-63·0		
DEC	1300	27	18556	-52·1		-44·8	-58·5		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	30	20933	-48·3		-42·9	-55·5		
FEB	23	20846	-48·9		-35·0	-55·5		
MAR	16	20778	-50·1		-43·2	-58·1		
APR	25	20591	-53·7		-46·1	-58·8		
MAY	22	20493	-52·7		-45·6	-58·8		
JUN	26	20341	-57·1		-49·2	-66·2		
JUL	27	20370	-57·0		-52·4	-62·0		
AUG	19	20388	-55·7		-47·7	-65·9		
SEP	25	20424	-52·7		-42·6	-62·8		
OCT	24	20524	-51·7		-46·3	-55·6		
NOV	25	20632	-53·4		-48·4	-63·0		
DEC	20	20735	-50·8		-46·1	-56·8		

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SURFACE

	SAST	NN	FPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	0700	26	1016·3	9·1	7·6	14·8	3·5		
AUG	0700	21	1009·5	9·5	6·5	14·4	4·4		
SEP	0700	29	1019·7	8·1	4·9	13·5	1·8		
OCT	0700	29	1016·2	9·8	6·5	15·2	4·1		
NOV	0700	27	1009·6	9·2	5·7	13·5	5·4		
DEC	0700	28	1009·4	12·8	9·7	18·1	7·6		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	26	139	9·6	7·0	15·0	1·1		
AUG	21	78	9·0	5·3	14·2	2·8		
SEP	29	167	7·3	3·7	14·0	2·5		
OCT	29	139	9·1	5·6	15·0	5·1		
NOV	27	82	8·6	4·9	13·5	5·4		
DEC	28	85	12·2	9·2	17·2	7·9		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	0700	26	1470	2·9	-2·9	11·0	-10·0		
AUG	0700	21	1405	1·1	-3·1	9·1	-7·6		
SEP	0700	29	1482	-0·6	-5·5	9·9	-8·6		
OCT	0700	29	1468	2·7	-4·0	12·2	-5·3		
NOV	0700	27	1407	1·0	-3·7	9·6	-4·9		
DEC	0700	28	1430	5·5	0·7	15·3	-3·2		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	26	3025	-3·9	-15·7	3·3	-9·4		
AUG	21	2946	-6·4	-17·6	0·6	-15·6		
SEP	29	3016	-7·9	-19·1	0·2	-15·9		
OCT	29	3018	-4·9	-16·1	2·2	-16·4		
NOV	27	2946	-6·9	-17·5	2·3	-15·1		
DEC	28	2997	-2·1	-11·7	5·6	-9·4		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	0700	26	5606	-19·9	-31·7	-13·1	-29·5		
AUG	0700	21	5505	-21·2	-28·7	-15·7	-34·5		
SEP	0700	29	5559	-23·0	-36·9	-14·5	-34·0		
OCT	0700	29	5594	-19·5	-30·3	-9·5	-30·4		
NOV	0700	27	5598	-21·7	-32·9	-12·1	-30·2		
DEC	0700	27	5603	-16·5	-26·5	-8·0	-24·5		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	25	7229	-31·1	-40·7	-24·1	-41·4		
AUG	19	7126	-32·1	-38·6	-25·1	-40·0		
SEP	28	7159	-34·2	-47·2	-27·0	-43·2		
OCT	29	7219	-30·1	-39·9	-17·0	-42·0		
NOV	26	7105	-32·7	-42·6	-22·5	-44·0		
DEC	26	7243	-28·3	-37·4	-18·0	-39·5		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	0700	22	9207	-45·9	-56·1	-39·0	-53·3		
AUG	0700	19	9091	-47·0	-52·9	-40·7	-56·3		
SEP	0700	27	9121	-47·8	-57·1	-40·4	-55·2		
OCT	0700	28	9217	-43·1	-50·7	-28·7	-50·5		
NOV	0700	26	9078	-45·5	-54·3	-36·2	-55·9		
DEC	0700	24	9266	-41·0	-48·6	-32·0	-49·3		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	17	11826	-61·1		-45·9	-69·7		
AUG	14	11668	-60·8		-48·8	-67·9		
SEP	27	11713	-57·3		-47·8	-64·8		
OCT	25	11806	-54·9		-41·2	-64·5		
NOV	23	11699	-54·6		-45·1	-60·7		
DEC	21	11930	-55·7		-46·8	-60·6		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	0700	12	13571	-61·4		-55·0	-68·0		
AUG	0700	12	13470	-57·1		-50·7	-65·0		
SEP	0700	23	13536	-55·6		-48·4	-63·2		
OCT	0700	14	13690	-56·7		-49·7	-67·0		
NOV	0700	19	13509	-54·8		-44·3	-62·2		
DEC	0700	15	13766	-51·4		-49·0	-65·6		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	10	16093	-61·1		-55·8	-69·5		
AUG	11	16038	-57·8		-53·0	-65·6		
SEP	12	16115	-55·6		-48·7	-59·4		
OCT	10	16272	-57·2		-50·5	-62·9		
NOV	13	16106	-55·4		-47·7	-62·4		
DEC	12	16342	-59·7		-53·8	-64·8		

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	25	1018·2	10·7	7·6	14·9	7·8		
AUG	1300	26	1010·7	10·3	7·1	12·8	5·3		
SEP	1300	28	1020·1	9·9	5·5	14·4	3·9		
OCT	1300	30	1018·0	11·5	6·4	16·8	7·9		
NOV	1300	24	1010·3	11·5	6·6	15·9	7·5		
DEC	1300	29	1010·6	14·5	10·3	19·5	9·6		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	25	154	9·5	6·5	14·4	5·9		
AUG	26	88	9·4	6·6	12·5	5·0		
SEP	28	172	8·3	4·1	13·3	3·0		
OCT	30	155	9·8	5·4	14·8	6·0		
NOV	24	92	10·0	5·6	15·0	6·2		
DEC	29	95	16·8	9·7	18·4	8·1		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	25	1485	3·2	-4·1	8·7	-5·0		
AUG	1300	26	1414	0·7	-1·8	9·1	-5·1		
SEP	1300	28	1492	0·5	-4·6	9·1	-6·9		
OCT	1300	30	1483	2·7	-4·6	12·0	-5·9		
NOV	1300	24	1420	1·0	-1·3	7·5	-6·2		
DEC	1300	29	1443	6·0	1·2	12·7	-4·1		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	25	3042	-3·5	-16·0	2·0	-9·6		
AUG	26	2954	-6·7	-15·1	0·0	-13·6		
SEP	28	3032	-6·5	-19·1	2·5	-17·4		
OCT	30	3037	-3·8	-18·3	3·3	-13·7		
NOV	24	2964	-5·8	-13·7	3·5	-14·9		
DEC	29	3282	-1·9	-10·8	5·1	-8·7		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	25	5631	-18·5	-32·1	-14·6	-27·9		
AUG	1300	26	5510	-21·3	-28·1	-16·0	-30·7		
SEP	1300	28	5588	-21·5	-34·9	-15·2	-29·8		
OCT	1300	30	5622	-18·3	-32·6	-9·4	-29·4		
NOV	1300	24	5532	-20·1	-31·7	-9·7	-26·7		
DEC	1300	29	5625	-15·2	-27·0	-8·7	-26·2		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	22	7252	-30·4	-40·9	-24·7	-39·1		
AUG	23	7122	-32·6	-39·6	-27·4	-40·5		
SEP	25	7205	-32·4	-44·4	-24·3	-40·8		
OCT	28	7257	-28·7	-40·7	-17·0	-37·1		
NOV	24	7153	-30·7	-41·0	-22·7	-37·4		
DEC	28	7275	-26·7	-36·3	-19·5	-38·2		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	21	9242	-44·0	-51·4	-37·7	-49·6		
AUG	1300	23	9085	-46·9	-53·0	-41·7	-51·9		
SEP	1300	25	9178	-45·2	-55·6	-36·4	-53·0		
OCT	1300	25	9266	-41·6	-52·8	-32·0	-51·0		
NOV	1300	24	9136	-44·7	-53·7	-34·5	-52·2		
DEC	1300	27	9292	-40·4	-49·3	-32·5	-48·8		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	18	11847	-59·3		-39·1	-66·4		
AUG	21	11701	-56·5		-42·9	-67·5		
SEP	22	11811	-54·6		-43·5	-63·3		
OCT	21	11937	-53·7		-44·1	-61·7		
NOV	23	11773	-53·4		-46·1	-61·8		
DEC	23	11949	-53·7		-47·8	-63·3		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	17	13635	-57·5		-46·6	-68·1		
AUG	1300	17	13518	-54·2		-46·1	-59·7		
SEP	1300	19	13653	-53·7		-44·9	-63·9		
OCT	1300	17	13770	-54·6		-46·6	-62·1		
NOV	1300	19	13602	-54·5		-47·2	-60·0		
DEC	1300	16	13772	-54·7		-49·6	-60·1		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	16	16197	-57·3		-53·0	-66·6		
AUG	14	16123	-53·3		-46·5	-58·8		
SEP	16	16256	-52·9		-44·8	-58·7		
OCT	15	16399	-54·3		-47·3	-64·1		
NOV	17	16186	-54·5		-46·2	-59·4		
DEC	11	16352	-55·6		-51·1	-60·0		

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	1014·1	12·7	9·9	19·9	5·6		
FEB	0700	21	1015·0	13·2	10·6	18·4	6·5		
MAR	0700	26	1016·8	13·1	9·9	19·9	8·9		
APR	0700	22	1016·8	11·3	8·1	18·7	5·3		
MAY	0700	26	1016·1	11·0	7·5	16·5	5·0		
JUN	0700	29	1012·9	10·8	8·8	15·0	4·3		
JUL	0700	30	1013·2	8·5	5·2	14·3	3·5		
AUG	0700	30	1019·7	9·1	6·1	13·4	2·0		
SEP	0700	27	1017·2	9·0	6·5	14·4	4·0		
OCT	0700	30	1018·7	9·9	6·8	14·3	4·0		
NOV	0700	29	1009·6	10·7	7·1	15·4	6·0		
DEC	0700	31	1014·2	12·9	9·9	18·8	9·0		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	121	12·4	9·7	18·8	5·4		
FEB	21	131	12·8	9·8	18·9	5·5		
MAR	26	145	12·7	9·4	19·4	8·5		
APR	22	145	10·3	6·8	18·7	5·9		
MAY	26	139	10·5	7·0	16·1	4·8		
JUN	29	113	9·9	8·1	14·8	2·9		
JUL	30	114	8·1	4·8	13·7	2·9		
AUG	30	167	8·0	5·1	12·4	1·8		
SEP	27	146	8·3	5·8	13·4	2·6		
OCT	30	161	9·3	5·8	15·2	3·4		
NOV	29	85	9·8	6·1	12·9	5·5		
DEC	31	124	12·4	9·2	18·1	8·9		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	1470	7·2	1·0	13·3	-2·7		
FEB	0700	21	1480	6·2	0·4	14·2	-3·5		
MAR	0700	26	1490	5·0	1·8	13·5	-2·5		
APR	0700	22	1484	4·5	-1·3	13·2	-3·4		
MAY	0700	26	1472	3·5	-1·7	12·3	-7·0		
JUN	0700	29	1449	4·0	0·6	12·6	-5·0		
JUL	0700	30	1438	1·1	-1·9	9·5	-6·7		
AUG	0700	30	1495	3·0	-1·8	12·9	-6·2		
SEP	0700	27	1475	3·6	-2·1	13·0	-5·2		
OCT	0700	30	1492	2·5	-1·3	13·3	-4·8		
NOV	0700	29	1423	4·4	-1·5	12·0	-3·1		
DEC	0700	31	1471	6·7	-0·4	14·1	-1·9		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	3052	0·9	-9·4	8·1	-10·4		
FEB	21	3058	1·0	-13·1	7·2	-6·7		
MAR	26	3065	0·1	-13·0	4·5	-8·6		
APR	22	3051	-1·7	-14·9	5·9	-9·7		
MAY	26	3029	-4·0	-15·5	2·0	-12·2		
JUN	29	3007	-3·7	-10·2	3·5	-14·3		
JUL	30	2979	-6·9	-12·6	-0·3	-15·2		
AUG	30	3048	-4·0	-13·1	5·0	-17·0		
SEP	27	3029	-4·1	-13·7	3·6	-15·5		
OCT	30	3046	-3·4	-12·9	1·2	-14·0		
NOV	29	2984	-2·6	-13·9	5·8	-9·0		
DEC	31	3051	0·8	-12·4	4·3	-3·6		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	5684	-14·3	-27·1	-7·6	-25·6		
FEB	0700	21	5695	-13·3	-24·7	-8·7	-20·7		
MAR	0700	25	5689	-14·8	-27·6	-2·6	-21·4		
APR	0700	22	5653	-16·9	-27·4	-11·4	-27·0		
MAY	0700	26	5613	-18·4	-31·3	-13·2	-28·5		
JUN	0700	29	5582	-18·7	-26·6	-10·6	-31·0		
JUL	0700	30	5529	-22·2	-29·9	-14·3	-30·7		
AUG	0700	30	5633	-18·6	-27·9	-9·3	-25·1		
SEP	0700	27	5608	-19·7	-28·9	-11·7	-36·2		
OCT	0700	30	5636	-18·4	-28·6	-13·2	-28·6		
NOV	0700	29	5581	-17·1	-29·5	-8·4	-25·5		
DEC	0700	31	5682	-14·1	-28·1	-9·2	-21·3		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	7340	-26·1	-36·3	-21·2	-37·5		
FEB	21	7360	-24·3	-34·1	-17·9	-36·5		
MAR	22	7805	-25·8	-37·0	-20·1	-31·0		
APR	20	7783	-28·5	-38·5	-21·5	-40·4		
MAY	26	7244	-29·7	-40·7	-24·5	-38·1		
JUN	29	7219	-29·8	-36·9	-19·1	-39·0		
JUL	30	7134	-33·3	-40·2	-27·0	-43·4		
AUG	30	7261	-29·8	-38·3	-21·1	-42·5		
SEP	27	7230	-30·5	-39·4	-21·8	-44·6		
OCT	28	7260	-29·7	-38·5	-22·8	-37·4		
NOV	29	7219	-27·9	-39·0	-18·8	-38·9		
DEC	31	7343	-24·7	-37·0	-19·2	-31·2		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	9359	-40·8	-49·4	-35·6	-47·4		
FEB	0700	20	9386	-39·5	-48·2	-32·5	-48·7		
MAR	0700	22	9373	-40·4	-50·6	-33·1	-47·4		
APR	0700	20	9280	-43·5	-52·2	-35·3	-54·7		
MAY	0700	25	9230	-43·6	-52·5	-36·4	-51·4		
JUN	0700	28	9213	-43·9	-50·8	-32·0	-52·9		
JUL	0700	29	9098	-46·8	-54·6	-42·3	-52·8		
AUG	0700	28	9259	-44·3	-52·8	-37·3	-51·0		
SEP	0700	25	9216	-43·4	-51·1	-37·4	-52·7		
OCT	0700	27	9251	-43·6	-52·5	-37·2	-48·6		
NOV	0700	28	9229	-40·7	-50·6	-31·0	-49·3		
DEC	0700	30	9381	-39·3	-49·9	-32·6	-46·9		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	26	12008	-56·0		-42·8	-61·8		
FEB	15	12062	-57·4		-51·3	-61·1		
MAR	18	12051	-58·6		-54·0	-63·3		
APR	15	11909	-54·4		-51·6	-62·3		
MAY	16	11811	-60·0		-52·0	-67·2		
JUN	27	11825	-58·8		-49·0	-64·2		
JUL	28	11714	-58·1		-46·8	-64·8		
AUG	28	11842	-58·6		-48·3	-64·9		
SEP	24	11848	-55·8		-45·2	-65·7		
OCT	27	11989	-56·2		-43·5	-65·4		
NOV	28	11904	-52·8		-40·7	-58·9		
DEC	25	12046	-56·3		-49·7	-63·2		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	22	13819	-57·7		-49·8	-67·5		
FEB	0700	10	13884	-58·5		-52·4	-68·1		
MAR	0700	14	13851	-62·2		-55·1	-69·5		
APR	0700	14	13732	-59·6		-53·9	-72·8		
MAY	0700	13	13570	-60·7		-54·8	-71·0		
JUN	0700	25	13595	-58·8		-51·4	-71·7		
JUL	0700	25	13519	-56·8		-49·0	-64·7		
AUG	0700	25	13689	-58·0		-51·1	-63·9		
SEP	0700	23	13652	-57·0		-49·0	-71·6		
OCT	0700	26	13714	-56·3		-48·9	-62·7		
NOV	0700	27	13740	-55·0		-46·2	-65·4		
DEC	0700	23	13848	-58·7		-52·4	-68·7		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	15	16373	-58·3		-51·6	-64·2		
FEB								
MAR	10	16351	-61·7		-55·4	-64·0		
APR								
MAY	10	16100	-58·8		-52·2	-65·9		
JUN	24	16154	-58·5		-49·6	-69·1		
JUL	25	16089	-56·7		-50·9	-62·9		
AUG	24	16242	-58·9		-52·9	-67·2		
SEP	23	16218	-57·0		-52·3	-62·1		
OCT	26	16273	-58·4		-53·3	-64·2		
NOV	27	16311	-57·8		-50·5	-65·5		
DEC	21	16384	-61·0		-56·6	-65·8		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	0700	21	18398	-58·5		-49·0	-65·6		
JUL	0700	22	18330	-57·7		-52·1	-61·0		
AUG	0700	23	18490	-58·1		-50·8	-63·9		
SEP	0700	23	18476	-56·4		-50·7	-61·0		
OCT	0700	25	18514	-57·1		-53·8	-62·6		
NOV	0700	25	18559	-57·3		-51·0	-65·4		
DEC	0700	18	18598	-59·3		-56·2	-65·8		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN	13	20557	-58·1		-47·9	-63·3		
JUL	17	20467	-58·0		-54·5	-61·8		
AUG	16	20530	-57·8		-54·3	-61·1		
SEP	18	20628	-55·8		-49·5	-59·7		
OCT	23	20661	-55·9		-52·2	-62·3		
NOV	18	20711	-54·5		-46·5	-61·4		
DEC	15	20730	-55·3		-52·2	-59·9		

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	25	1018·2	10·7	7·6	14·9	7·8		
AUG	1300	26	1010·7	10·3	7·1	12·8	5·3		
SEP	1300	28	1020·1	9·9	5·5	14·4	3·9		
OCT	1300	30	1018·0	11·5	6·4	16·8	7·9		
NOV	1300	24	1010·3	11·5	6·6	15·9	7·5		
DEC	1300	29	1010·6	14·5	10·3	19·6	9·6		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	25	154	9·5	6·5	14·4	5·9		
AUG	26	88	9·4	6·6	12·5	5·0		
SEP	28	172	8·3	4·1	13·3	3·0		
OCT	30	155	9·8	5·4	14·8	6·0		
NOV	24	92	10·0	5·6	15·0	6·2		
DEC	29	95	16·8	9·7	18·4	8·1		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	25	1485	3·2	-4·1	8·7	-5·0		
AUG	1300	26	1414	0·7	-1·8	9·1	-5·1		
SEP	1300	28	1492	0·5	-4·6	9·1	-6·9		
OCT	1300	30	1483	2·7	-4·6	12·0	-5·9		
NOV	1300	24	1420	1·0	-1·3	7·5	-6·2		
DEC	1300	29	1443	6·0	1·2	12·7	-4·1		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	25	3042	-3·5	-16·0	2·0	-9·6		
AUG	26	2954	-6·7	-15·1	0·0	-13·6		
SEP	28	3032	-6·5	-19·1	2·5	-17·4		
OCT	30	3037	-3·8	-18·3	3·3	-13·7		
NOV	24	2964	-5·8	-13·7	3·5	-14·9		
DEC	29	3282	-1·9	-10·8	5·1	-8·7		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	25	5631	-18·5	-32·1	-14·6	-27·9		
AUG	1300	26	5510	-21·3	-28·1	-16·0	-30·7		
SEP	1300	28	5588	-21·5	-34·9	-15·2	-29·8		
OCT	1300	30	5622	-18·3	-32·6	-9·4	-29·4		
NOV	1300	24	5532	-20·1	-31·7	-9·7	-26·7		
DEC	1300	29	5625	-15·2	-27·0	-8·7	-26·2		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	22	7252	-30·4	-40·9	-24·7	-39·1		
AUG	23	7122	-32·6	-39·6	-27·4	-40·5		
SEP	25	7205	-32·4	-44·4	-24·3	-40·8		
OCT	28	7257	-28·7	-40·7	-17·0	-37·1		
NOV	24	7153	-30·7	-41·0	-22·7	-37·4		
DEC	28	7273	-26·7	-36·3	-19·5	-38·2		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	21	9242	-44·0	-51·4	-37·7	-49·6		
AUG	1300	23	9085	-46·9	-53·0	-41·7	-51·9		
SEP	1300	25	9178	-45·2	-55·6	-36·4	-53·0		
OCT	1300	25	9266	-41·6	-52·8	-32·0	-51·0		
NOV	1300	24	9136	-44·7	-53·7	-34·8	-52·2		
DEC	1300	27	9292	-40·4	-49·3	-32·5	-48·8		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	18	11847	-59·3		-39·1	-66·4		
AUG	21	11701	-56·5		-42·9	-67·5		
SEP	22	11811	-54·6		-43·5	-63·5		
OCT	21	11937	-53·7		-44·1	-61·7		
NOV	23	11773	-53·4		-46·1	-61·8		
DEC	23	11949	-53·7		-47·8	-63·3		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	1300	17	13635	-57·5		-46·6	-68·1		
AUG	1300	17	13518	-54·2		-46·1	-59·7		
SEP	1300	19	13653	-53·7		-44·9	-63·9		
OCT	1300	17	13770	-54·6		-46·6	-62·1		
NOV	1300	19	13602	-54·5		-47·2	-60·0		
DEC	1300	16	13772	-54·7		-49·6	-60·1		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	16	16197	-57·3		-53·0	-66·6		
AUG	14	16123	-53·5		-46·5	-58·8		
SEP	16	16256	-52·9		-44·8	-58·7		
OCT	15	16399	-54·3		-47·3	-64·1		
NOV	17	16186	-54·5		-46·2	-59·4		
DEC	11	16352	-55·6		-51·1	-60·0		

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	1014·1	12·7	9·9	19·9	5·6		
FEB	0700	21	1015·0	13·2	10·6	18·4	6·5		
MAR	0700	26	1016·8	13·1	9·9	19·9	8·9		
APR	0700	22	1016·8	11·3	8·1	18·7	5·3		
MAY	0700	26	1016·1	11·0	7·5	16·5	5·0		
JUN	0700	29	1012·9	10·8	8·8	15·0	4·3		
JUL	0700	30	1013·2	8·5	5·2	14·3	3·5		
AUG	0700	30	1019·7	9·1	6·1	13·4	2·0		
SEP	0700	27	1017·2	9·0	6·5	14·4	4·0		
OCT	0700	30	1018·7	9·9	6·8	14·3	4·0		
NOV	0700	29	1009·6	10·7	7·1	15·4	6·0		
DEC	0700	31	1014·2	12·9	9·9	18·8	9·0		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	121	12·4	9·7	18·8	5·4		
FEB	21	131	12·8	9·8	18·9	5·5		
MAR	26	145	12·7	9·4	19·4	8·5		
APR	22	145	10·3	6·8	18·7	5·9		
MAY	26	139	10·5	7·0	16·1	4·8		
JUN	29	113	9·9	8·1	14·8	2·9		
JUL	30	114	8·1	4·8	13·7	2·9		
AUG	30	167	8·0	5·1	12·4	1·8		
SEP	27	146	8·3	5·8	13·4	2·6		
OCT	30	161	9·3	5·8	15·2	3·4		
NOV	29	85	9·8	6·1	12·9	5·5		
DEC	31	124	12·4	9·2	18·1	8·9		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	1470	7·2	1·0	13·3	-2·7		
FEB	0700	21	1480	6·2	0·4	14·2	-3·5		
MAR	0700	26	1490	5·0	1·8	13·3	-2·5		
APR	0700	22	1484	4·5	-1·3	13·2	-3·4		
MAY	0700	26	1472	3·5	-1·7	12·3	-7·0		
JUN	0700	29	1449	4·0	0·6	12·6	-5·0		
JUL	0700	30	1438	1·1	-1·9	9·5	-6·7		
AUG	0700	30	1495	3·0	-1·8	12·9	-6·2		
SEP	0700	27	1475	3·6	-2·1	13·0	-5·2		
OCT	0700	30	1492	2·5	-1·3	13·3	-4·8		
NOV	0700	29	1423	4·4	-1·5	12·0	-3·1		
DEC	0700	31	1471	6·7	-0·4	14·1	-1·9		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	3052	0·9	-9·4	8·1	-10·4		
FEB	21	3058	1·0	-13·1	7·2	-6·7		
MAR	26	3063	0·1	-13·0	4·5	-8·6		
APR	22	3051	-1·7	-14·9	5·9	-9·7		
MAY	26	3029	-4·0	-15·5	2·0	-12·2		
JUN	29	3007	-3·7	-10·2	3·5	-14·3		
JUL	30	2979	-6·9	-12·6	-0·3	-15·2		
AUG	30	3048	-4·0	-13·1	5·0	-17·0		
SEP	27	3029	-4·1	-13·7	3·6	-15·5		
OCT	30	3046	-3·4	-12·9	1·2	-14·0		
NOV	29	2984	-2·6	-13·9	5·8	-9·0		
DEC	31	3051	0·8	-12·4	4·3	-3·6		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	5684	-14·5	-27·1	-7·6	-25·6		
FEB	0700	21	5695	-13·5	-24·7	-8·7	-20·7		
MAR	0700	25	5689	-14·8	-27·6	-2·6	-21·4		
APR	0700	22	5653	-16·9	-27·4	-11·4	-27·0		
MAY	0700	26	5613	-18·4	-31·3	-13·2	-28·5		
JUN	0700	29	5582	-18·7	-26·6	-10·6	-31·0		
JUL	0700	30	5529	-22·2	-29·9	-14·3	-30·7		
AUG	0700	30	5633	-18·6	-27·9	-9·5	-25·1		
SEP	0700	27	5608	-19·7	-28·9	-11·7	-36·2		
OCT	0700	30	5636	-18·4	-28·6	-13·2	-28·6		
NOV	0700	29	5581	-17·1	-29·5	-8·4	-25·5		
DEC	0700	31	5682	-14·1	-28·1	-9·2	-21·3		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	7340	-26·1	-36·3	-21·2	-37·5		
FEB	21	7360	-24·3	-34·1	-17·9	-36·5		
MAR	22	7805	-25·8	-37·0	-20·1	-31·0		
APR	20	7783	-28·5	-38·5	-21·5	-40·4		
MAY	26	7244	-29·7	-40·7	-24·5	-38·1		
JUN	29	7219	-29·8	-36·9	-19·1	-39·0		
JUL	30	7134	-33·3	-40·2	-27·0	-43·4		
AUG	30	7261	-29·8	-38·3	-21·1	-42·5		
SEP	27	7230	-30·5	-39·4	-21·8	-44·6		
OCT	28	7260	-29·7	-38·5	-22·8	-37·4		
NOV	29	7219	-27·9	-39·0	-18·8	-38·9		
DEC	31	7345	-24·7	-37·0	-19·2	-31·2		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	27	9359	-40·8	-49·4	-35·6	-47·4		
FEB	0700	20	9386	-39·5	-48·2	-32·5	-48·7		
MAR	0700	22	9373	-40·4	-50·6	-33·1	-47·4		
APR	0700	20	9280	-43·5	-52·2	-35·3	-54·7		
MAY	0700	25	9230	-43·6	-52·5	-36·4	-51·4		
JUN	0700	28	9213	-43·9	-50·8	-32·0	-52·9		
JUL	0700	29	9098	-46·8	-54·6	-42·3	-52·8		
AUG	0700	28	9259	-44·3	-52·8	-37·3	-51·0		
SEP	0700	25	9216	-43·4	-51·1	-37·4	-52·7		
OCT	0700	27	9251	-43·6	-52·5	-37·2	-48·6		
NOV	0700	28	9229	-40·7	-50·6	-31·0	-49·3		
DEC	0700	30	9381	-39·3	-49·9	-32·6	-46·9		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	26	12008	-56·0		-42·8	-61·8		
FEB	15	12062	-57·4		-51·3	-61·1		
MAR	18	12051	-58·6		-54·0	-63·3		
APR	15	11909	-54·4		-51·6	-62·3		
MAY	16	11811	-60·0		-52·0	-67·2		
JUN	27	11825	-58·8		-49·0	-64·2		
JUL	28	11714	-58·1		-46·8	-64·8		
AUG	28	11842	-58·6		-48·3	-64·9		
SEP	24	11848	-55·8		-45·2	-65·7		
OCT	27	11889	-56·2		-43·5	-65·4		
NOV	28	11904	-52·8		-40·7	-58·9		
DEC	25	12046	-56·3		-49·7	-63·2		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	0700	22	13819	-57·7		-49·8	-67·5		
FEB	0700	10	13884	-58·5		-52·4	-68·1		
MAR	0700	14	13851	-62·2		-55·1	-69·5		
APR	0700	14	13732	-59·6		-53·9	-72·8		
MAY	0700	13	13570	-60·7		-54·0	-71·0		
JUN	0700	25	13595	-58·8		-51·4	-71·7		
JUL	0700	28	13519	-56·8		-49·0	-64·7		
AUG	0700	25	13689	-58·0		-51·1	-63·9		
SEP	0700	23	13652	-57·0		-49·0	-71·6		
OCT	0700	26	13714	-56·3		-48·9	-62·7		
NOV	0700	27	13740	-55·0		-46·2	-65·4		
DEC	0700	23	13848	-58·7		-52·4	-68·7		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	15	16375	-58·3		-51·6	-64·2		
FEB								
MAR	10	16351	-61·7		-55·4	-64·0		
APR								
MAY	10	16100	-58·8		-52·2	-65·9		
JUN	24	16154	-58·5		-49·6	-69·1		
JUL	25	16089	-56·7		-50·9	-62·9		
AUG	24	16242	-58·9		-52·9	-67·2		
SEP	23	16218	-57·0		-52·3	-62·1		
OCT	26	16273	-58·4		-53·3	-64·2		
NOV	27	16311	-57·8		-50·5	-65·5		
DEC	21	16384	-61·0		-56·6	-65·8		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	0700	21	18398	-58·5		-49·0	-65·6		
JUL	0700	22	18330	-57·7		-52·1	-61·0		
AUG	0700	23	18490	-58·1		-50·8	-63·9		
SEP	0700	23	18476	-56·4		-50·7	-61·0		
OCT	0700	25	18514	-57·1		-53·8	-62·6		
NOV	0700	25	18559	-57·3		-51·0	-65·4		
DEC	0700	18	18598	-59·3		-56·2	-65·8		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN	13	20557	-58·1		-47·9	-63·3		
JUL	17	20467	-58·0		-54·5	-61·8		
AUG	16	20630	-57·8		-54·3	-61·1		
SEP	18	20628	-55·8		-49·5	-59·7		
OCT	23	20661	-55·9		-52·2	-62·3		
NOV	18	20711	-54·5		-46·5	-61·4		
DEC	15	20730	-55·3		-52·2	-59·9		

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AEROLOGIESE TABELLE AEROLOGICAL TABLES

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SURFACE

	SAST	NN	PPP	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	27	1014·1	15·5	11·2	22·1	10·0		
FEB	1300	19	1017·0	16·4	11·4	21·8	9·5		
MAR	1300	28	1017·3	15·4	10·3	21·3	10·0		
APR	1300	24	1015·7	13·6	9·1	19·0	9·0		
MAY	1300	27	1015·8	12·1	8·1	16·8	8·1		
JUN	1300	27	1014·1	11·6	8·4	16·4	8·5		
JUL	1300	26	1015·4	9·2	5·4	15·0	4·4		
AUG	1300	26	1020·5	10·1	6·9	15·0	2·2		
SEP	1300	25	1018·7	10·8	7·3	14·6	5·2		
OCT	1300	24	1021·4	12·0	7·3	16·5	7·5		
NOV	1300	22	1010·4	12·4	8·1	17·4	7·4		
DEC	1300	31	1015·1	14·6	10·3	19·6	11·0		

1000 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	125	14·3	10·6	20·4	8·7		
FEB	19	150	15·3	10·9	21·4	8·7		
MAR	28	150	14·1	9·7	20·0	8·2		
APR	24	158	11·1	7·5	18·5	7·5		
MAY	27	136	11·4	7·2	16·3	6·8		
JUN	27	118	10·6	7·9	15·8	7·1		
JUL	26	152	8·7	5·2	13·0	4·1		
AUG	26	174	8·9	6·1	14·0	1·7		
SEP	25	159	9·7	6·8	13·9	4·7		
OCT	24	182	10·8	6·5	15·6	6·1		
NOV	22	92	11·5	7·2	13·8	6·8		
DEC	31	132	13·5	9·3	19·1	9·4		

850 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	27	1480	7·9	2·4	14·0	-1·9		
FEB	1300	19	1500	7·5	1·4	15·9	-2·0		
MAR	1300	28	1500	5·6	1·2	15·1	-2·4		
APR	1300	24	1481	5·1	3·0	14·4	-5·3		
MAY	1300	27	1471	3·5	-0·4	12·6	-6·7		
JUN	1300	27	1461	4·7	0·5	10·8	-0·3		
JUL	1300	26	1460	1·9	-2·2	12·1	-6·3		
AUG	1300	26	1504	3·1	-0·6	10·8	-6·6		
SEP	1300	25	1493	4·3	-0·1	13·9	-5·3		
OCT	1300	24	1517	3·2	-1·1	11·6	-4·2		
NOV	1300	22	1436	5·9	-0·6	11·5	-2·2		
DEC	1300	31	1483	7·8	-2·5	16·5	2·3		

700 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	3064	1·4	-8·1	6·3	-10·2		
FEB	19	3093	2·0	-12·3	9·2	-5·0		
MAR	28	3078	0·6	-13·8	6·2	-8·1		
APR	24	3054	-1·8	-13·4	5·5	-9·7		
MAY	27	3029	-3·4	-14·2	4·6	-12·2		
JUN	27	3023	-3·0	-11·7	3·9	-10·2		
JUL	26	3065	-6·1	-12·9	1·1	-14·7		
AUG	26	3061	-2·9	-10·5	2·6	-16·3		
SEP	25	3056	-2·6	-11·7	4·0	-14·0		
OCT	24	3079	-2·0	-10·6	3·2	-12·6		
NOV	22	3008	-0·7	-12·0	6·2	-6·9		
DEC	31	3068	1·6	-13·9	5·6	-3·7		

500 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	27	5703	-13·4	-28·0	-8·4	-27·2		
FEB	1300	19	5742	-11·7	-24·8	-2·5	-22·0		
MAR	1300	28	5709	-13·2	-25·2	-7·1	-20·5		
APR	1300	25	5656	-16·8	-28·4	-10·0	-26·0		
MAY	1300	27	5621	-17·9	-28·4	-11·5	-27·7		
JUN	1300	26	5619	-17·4	-26·1	-11·0	-25·8		
JUL	1300	26	5566	-21·0	-29·5	-14·0	-32·2		
AUG	1300	26	5660	-17·1	-25·6	-9·1	-28·6		
SEP	1300	25	5657	-17·0	-26·9	-9·3	-34·0		
OCT	1300	24	5682	-16·9	-27·4	-12·1	-26·4		
NOV	1300	21	5628	-14·7	-25·2	-5·3	-24·3		
DEC	1300	31	5710	-12·7	-27·5	-7·9	-18·8		

400 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	27	7367	-24·5	-36·7	-17·0	-36·5		
FEB	19	7415	-23·0	-34·2	-16·4	-35·2		
MAR	25	7384	-23·9	-34·7	-16·7	-32·4		
APR	21	7298	-25·6	-37·5	-19·3	-40·0		
MAY	27	7257	-28·9	-38·2	-23·3	-37·5		
JUN	26	7256	-28·2	-36·7	-21·8	-37·6		
JUL	25	7182	-32·0	-39·9	-25·6	-45·7		
AUG	25	7300	-28·2	-35·7	-20·2	-37·7		
SEP	23	7289	-27·7	-36·0	-21·1	-40·1		
OCT	24	7321	-28·4	-38·4	-24·5	-35·2		
NOV	19	7286	-25·3	-34·1	-16·8	-33·2		
DEC	31	7380	-23·1	-36·4	-17·0	-31·0		

300 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	27	9402	-38·7	-48·8	-30·5	-44·3		
FEB	1300	18	9447	-36·0	-44·2	-27·0	-47·3		
MAR	1300	23	9412	-38·6	-48·9	-31·0	-45·4		
APR	1300	18	9302	-36·3	-51·1	-34·0	-47·7		
MAY	1300	27	9253	-42·9	-51·4	-35·6	-51·4		
JUN	1300	26	9258	-42·6	-51·0	-33·7	-51·1		
JUL	1300	25	9151	-46·0	-53·7	-41·8	-51·9		
AUG	1300	23	9301	-43·0	-50·7	-34·7	-50·0		
SEP	1300	23	9299	-41·2	-48·7	-34·9	-48·2		
OCT	1300	23	9328	-42·5	-51·9	-36·9	-49·5		
NOV	1300	19	9317	-38·5	-46·4	-30·6	-44·1		
DEC	1300	31	9424	-37·9	-48·9	-31·0	-44·2		

200 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	26	12080	-53·3		-42·8	-60·0		
FEB	14	12179	-52·3		-46·2	-56·2		
MAR	18	12101	-54·8		-46·0	-62·2		
APR	16	11976	-56·2		-49·3	-64·8		
MAY	20	11875	-58·7		-50·5	-66·3		
JUN	24	11903	-57·1		-49·4	-63·4		
JUL	23	11765	-57·6		-45·2	-65·6		
AUG	22	11922	-57·1		-45·8	-63·8		
SEP	21	11953	-54·9		-46·1	-62·6		
OCT	22	11972	-56·1		-44·9	-63·5		
NOV	19	12005	-53·0		-41·9	-58·2		
DEC	28	12100	-54·6		-42·7	-61·4		

150 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	1300	21	13915	-54·9		-49·7	-61·2		
FEB									
MAR	1300	13	14001	-58·4		-50·9	-66·0		
APR	1300	13	13790	-56·9		-50·2	-69·1		
MAY	1300	13	13691	-60·4		-52·2	-71·6		
JUN	1300	23	13709	-57·0		-51·0	-65·3		
JUL	1300	22	13587	-55·1		-47·2	-62·9		
AUG	1300	22	13742	-56·4		-48·8	-64·8		
SEP	1300	20	13765	-56·2		-49·0	-65·3		
OCT	1300	22	13796	-56·8		-50·4	-61·6		
NOV	1300	19	13846	-55·4		-46·0	-65·1		
DEC	1300	24	13932	-56·6		-49·6	-63·7		

100 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN	15	16133	-55·5		-50·0	-64·9		
FEB								
MAR	10	16479	-52·6		-53·3	-63·4		
APR								
MAY								
JUN	20	16268	-56·3		-50·9	-64·1		
JUL	19	16175	-55·4		-51·0	-62·5		
AUG	22	16312	-57·4		-53·3	-65·9		
SEP	19	16337	-55·4		-51·7	-62·7		
OCT	20	16359	-58·0		-52·0	-65·0		
NOV	19	16414	-58·0		-51·2	-63·2		
DEC	22	16489	-59·3		-52·5	-64·9		

70 MB

	SAST	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN									
FEB									
MAR									
APR									
MAY									
JUN	1300	16	18510	-57·9		-52·8	-65·1		
JUL	1300	17	18463	-55·9		-49·7	-60·9		
AUG	1300	21	18567	-57·5		-53·8	-65·3		
SEP	1300	18	18605	-58·7		-52·1	-58·3		
OCT	1300	19	18597	-57·9		-53·2	-63·2		
NOV	1300	17	18676	-58·4		-53·1	-63·6		
DEC	1300	17	18719	-55·1		-48·3	-59·3		

50 MB

	NN	HHH	TTT	TDTD	TXTX	TNTN	DD	FF
JAN								
FEB								
MAR								
APR								
MAY								
JUN	14	20595	-56·0		-51·0	-64·5		
JUL	11	20603	-56·1		-49·6	-60·9		
AUG	14	20735	-56·3		-53·0	-59·1		
SEP	18	20749	-55·3		-50·1	-62·4		
OCT	17	20732	-56·8		-51·1	-61·9		
NOV	15	20806	-56·7		-53·0	-60·3		
DEC	10	20874	-50·7		-47·3	-54·7		

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R E E N V A L — R A I N F A L L

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS — 1 9 5 8

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL DEC FEB 1957 1958 MM	PER	QUARTER MAR MAY 1958 MM	PER	JUN AUG 1958 MM	PER	SEP NOV 1958 MM	PER
		° ′	° ′									
1/517	DANGER POINT - VRT	3437	1918	28	44·6	73	178·4	156	42·4	70	69·6	56
2/ 69	ORANJE	3439	1953	61	86·0	129	276·5		192·0		109·0	
2/256	QUOIN POINT - BOS	3446	1939	61	70·9		212·5		149·0		57·2	
2/639	VOGELVLEI	3439	1952	30	25·5		196·9		131·0		69·1	
2/885	ZOETENDALSVALLEI	3445	2000	21	52·3	79	254·4	216	159·7	99	80·0	57
3/ 20	CAPE AGULHAS - VRT	3450	2001	6	49·9	82	256·0	224	128·7	81	79·1	63
3/ 32	BREDASDORP - POL	3432	2002	67	18·8	28	184·6	165	109·5	80	46·4	36
3/192	DE MOND - BOS	3442	2007	59	22·5		182·6		86·0		48·8	
3/662	RIEMERSKRAAL	3432	2023	27	11·6		173·7		69·2		41·5	
4/702	KOGELFONTEIN	3412	1824	76	77·8		261·4		205·3		101·5	
4/721	EAGLES NEST	3401	1825	137	151·5		293·4		417·3		179·9	
4/723	TOKAI - RDS	3403	1825	56	124·4	172	267·7	122	305·1	71	157·2	69
4/816	TABLE MTN-MUIZENBERG-RSV	3406	1828	91	247·9		533·9		422·9		255·2	
4/874	RONDEVLEI	3404	1830	30	49·0		196·4		197·9		89·2	
4/891	CAPE POINT - VRT	3421	1830	227	62·2		168·4		120·9		76·2	
5/ 34	ZEEKOEVLEI	3404	1832		55·9		184·1		157·2		96·2	
5/545	SOMERSET WEST - DYN	3405	1849	8	58·1		197·1		180·5		94·4	
5/611	STEENBRASDAM - RSV	3411	1851	359	105·3		277·1		261·7		167·2	
5/611A	STEENBRAS NO I - RSV	3411	1851	15	110·5	137	270·6	127	267·4	74	177·5	97
5/612	STEENBRAS NO II - RSV	3412	1851	15	163·5		448·7		443·9		323·0	
5/635	BIZWENI	3405	1852	45	49·6		237·2		230·9		107·5	
5/640	STEENBRAS NO III - RSV	3410	1852	15	125·3		316·2		307·8		181·3	
5/730	STEENBRAS NO IV - RSV	3410	1855	61	122·5		245·8		373·3		179·6	
5/759	STEENBRAS NO V - RSV	3409	1856	88	133·9		249·5		353·0		169·9	
5/771	BETTYS BAY	3421	1856		124·6		290·7		(214·6)		213·4	
5/849	STEENBRAS NO VII - RSV	3409	1859	457	134·2		261·1		347·8		178·5	
5/880	MORNING STAR	3410	1900	366	151·2		267·7		367·5		201·2	
6/ 31	JONKERSHOEK-DISAVLEI-BOS	3401	1902	1372	421·2		1104·5		975·5		512·0	
6/ 39	ELGIN - BOS	3409	1902	258	138·5	162	264·8	120	402·5	93	199·7	85
6/ 51	KLEINMONDSTRAND	3421	1902		43·3		247·8		219·3		145·9	
6/ 51A	KLEINMONDSTRAND	3421	1902		46·3		236·2		233·6		174·5	
6/ 65	NIEUWEBERG - BOS	3405	1903	792	87·7		366·0		551·3		227·5	
6/167	HIGHLANDS - BOS	3417	1906	366	54·0		346·7		302·5		153·4	
6/187	TYDSGENOEG - BOS	3407	1907	792	22·0		132·0		(138·0)		92·0	
6/192	LEBANON - BOS	3412	1907	351	42·5		189·2		253·3		108·3	
6/214	RUS - EN - VREDE	3404	1908	347	25·5		206·2		242·5		92·0	
6/223	HAASVLAKTE - BOS	3413	1908	457	35·6		237·0		233·4		112·5	
6/232	MIDDELVLEI - BOS	3422	1908	30	33·5		196·5		151·5		78·0	
6/332	RUSTFONTEIN	3402	1912	366	31·6		197·8		216·6		136·8	
6/415	HERMANUS	3425	1914	61	46·5		210·2		169·4		162·3	
6/428	GOEDVERTROUW	3408	1915	122	15·5		183·5		213·0		57·5	
6/527	TUSSENBEIDE	3417	1918	168	16·0		223·2		201·8		76·9	
6/534	WALKERS BAY - BOS	3424	1918		35·7		251·0		187·1		110·6	
6/612	BOONTJESKRAAL	3412	1921	137	24·0		199·6		97·7		65·0	
6/733	CALEDON - TNK	3413	1925	244	30·7	45	270·0	201	163·7	83	72·8	52
6/836	STANFORD - SKL	3426	1928	30	24·9		217·8		193·9		69·6	
7/ 50	DUNGHYE PARK	3420	1932	122	12·7		202·0		176·3		63·0	
7/106	YSBRANDSKOP	3416	1934	259	17·0		218·1		161·7		71·8	
7/263	BOSKLOOF	3423	1939	152	13·5		227·5		156·0		66·5	
7/311	DROGASTRIVIER	3411	1941	182	23·0		206·2		130·5		44·8	
7/595	MIERKRAAL	3425	1950	152	4·6		155·7		94·5		57·0	
7/699	BLYDSKAP	3409	1954	152	19·6		252·6		156·4		82·9	
7/828	KLIPDALE - SAR	3418	1958	170	13·0	32	184·6	193	93·1	82	33·8	32
8/136	PROTEM - SAR	3416	2005	268	11·0	20	218·8	228	105·4	107	55·0	44
8/367	KLEINFONTEIN	3407	2013	168	15·0		190·5		103·1		38·2	
8/470	PLAATJESKRAAL	3420	2016	168	7·5		191·7		70·1		42·3	
8/751	SWELLENDAM - BOS	3401	2026	122	102·9		494·3		212·1		177·3	
8/782	SWELLENDAM - TNK	3402	2027	128	46·4	31	374·5	197	163·5	110	108·5	49
8/876	BAKLYSDRIFT	3406	2030	107	21·1		213·5		87·0		45·5	
9/ 62	BUFFELJAGSRIVIER - SKL	3402	2033		58·0		319·5		174·0		111·0	
9/365	VAN REENENS CREST	3405	2043	299	55·8		294·9		136·3		79·1	
9/430	OUDEKRAALSKOP	3410	2045	232	15·2		228·9		75·5		61·0	
9/565	GRASRUG	3425	2049	152	20·0		312·3		125·7		54·3	
9/783	BLACKDOWN	3403	2057	76	22·6	30	203·1	187	71·1	80	60·2	47
9/815	HEIDELBERG - KP - POL	3405	2058	84	36·5		191·5		87·5		53·5	
10/456	RIVERSDALE	3406	2116	107	20·9	25	206·1	172	106·7	108	80·7	68
10/575	FAIRVIEW	3404	2124	84	44·3		195·6		98·5		83·5	
10/742	STILBAAI - BOS	3422	2125	30	30·5	46	267·5	253	189·5	187	72·5	57
11/ 65	DIEPKLOOF	3405	2133		24·6		223·7		94·0		67·4	
11/132	ALBERTINIA - POL	3412	2135	183	4·0	6	287·0	281	131·0	145	35·0	25
11/429	MON REPOS	3409	2145		2·2		240·1		77·1		58·5	
11/617	DIE EILAND	3417	2151	46	28·0	40	206·0	214	(32·0)	-	51·0	45
12/220	MOSSELBAAI	3410	2208	76	48·0		219·8		93·5		45·6	
12/251	CAPE ST BLAIZE - VRT	3411	2209	59	24·8	32	152·5	156	79·2	89	43·9	36
12/333	SANDHOOGTE	3403	2212	61	29·5		217·3		67·5		65·5	
12/393	GREAT BRAK RIVER	3403	2214	15	38·6	32	227·9	178	65·1	74	65·2	42
14/ 63	KNYSNA - TNK	3403	2303	30	85·5		303·5		128·3		119·7	
14/393	HARKERVILLE - BOS	3403	2314	213	142·2	56	368·9	146	174·9	67	143·9	44
14/633	PLETTENBERG BAY - POL	3403	2322	73	53·0		225·5		138·5		152·5	
16/484	KLIPDRIFT	3404	2417	152	72·2		274·5		267·5		225·5	
17/452	HUMANSDORP - POL	3402	2446	152	33·0	28	295·7	170	186·4	111	135·0	65
17/582	CAPE ST FRANCIS - VRT	3412	2450	7	55·4	60	224·5	137	286·6	142	196·2	108
17/723	JEFFREYS BAY	3403	2455	6	4·7		204·5		141·7		55·0	
20/649	ROBBEN ISLAND - VRT	3349	1822	8	48·1		86·4		142·4		59·5	
20/6858	CAPE TOWN FRESNAYE	3355	1823	60	70·6		167·1		204·5		89·1	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1958 JUN 1958 MM	PER
1/517	3·0	40·2	43·5	33·3	101·8	48·9	5·5	90·0	20·2	31·9	17·5	5·7	437·3	87	605·5	120
2/ 69	3·0	79·5	48·5	63·0	165·0	65·0	7·5	119·5	30·5	48·5	30·0	15·5	675·5		856·4	
2/256	1·9	67·5	56·0	34·0	122·5	41·5	15·0	94·5	19·0	23·0	15·2	11·1	499·2		693·0	
2/639	0·0	25·5	36·7	37·7	122·5	36·5	2·0	92·5	16·3	34·8	18·0	7·5	430·0		650·2	
2/885	5·4	43·4	77·1	54·0	123·3	38·0	11·0	110·7	13·1	39·2	27·7	7·5	550·4	113	726·9	149
3/ 20	3·8	43·6	88·9	61·8	105·3	31·9	15·9	82·9	17·6	32·6	28·9	2·2	513·4	111	665·0	144
3/ 52	0·0	18·8	45·4	44·7	94·5	28·6	2·8	78·1	14·9	17·3	14·2	21·8	381·1	86	550·0	124
3/192	0·6	22·0	49·5	45·1	88·0	26·5	6·0	53·5	5·8	22·5	20·5	3·0	342·9		491·3	
3/662	0·3	10·0	37·6	47·0	89·1	19·1	2·4	47·7	10·6	13·6	17·3	21·3	316·0		408·8	
4/702	21·0	52·3	125·3	48·0	88·1	41·0	27·3	137·0	43·5	31·7	26·3	3·8	645·3		814·3	
4/721	49·0	102·5	21·9	84·8	186·7	121·6	53·7	242·0	76·8	57·0	46·1	0·0	1042·1	104	1431·3	144
4/723	29·7	90·5	27·1	88·7	151·9	91·7	54·4	159·0	54·6	49·0	33·6	0·6	830·8	91	1280·1	140
4/816	73·2	150·2	35·9	95·3	202·7	118·0	58·2	246·7	88·6	88·5	78·1	0·0	1235·4	96	1624·6	126
4/874	14·1	54·6	21·0	69·6	105·8	51·0	35·9	113·0	30·0	27·6	31·6	0·0	532·2		831·1	
4/891	7·8	82·3	36·3	71·7	60·4	28·5	17·5	74·9	27·0	31·7	17·5	2·4	428·0	129	510·7	154
5/ 34	19·7	34·9	15·7	78·2	90·2	46·1	30·2	80·9	31·2	32·7	32·3	0·5	492·6		788·0	
5/545	13·5	44·6	31·2	34·4	131·5	67·6	5·7	109·0	25·8	42·3	26·3	0·0	529·9	91	800·7	138
5/611	19·5	84·3	31·0	59·6	186·5	109·3	14·8	137·6	74·5	56·5	36·4	0·0	809·8	104	1033·9	132
5/611A	21·2	87·4	32·2	58·0	180·4	113·1	17·0	137·3	80·5	58·6	38·4	0·0	824·1	98	1017·2	121
5/612	32·3	128·3	41·9	92·0	314·8	151·9	26·2	265·8	119·5	128·5	75·0	0·0	1376·2	109	1544·1	123
5/635	15·1	34·5	48·5	43·2	145·5	78·9	8·0	144·0	31·6	41·6	34·3	0·0	625·2	92	800·7	118
5/640	20·1	103·3	37·8	66·9	211·5	122·5	15·3	170·0	71·5	69·8	40·0	0·0	928·7	107	1162·9	134
5/730	24·1	98·4	59·7	51·1	135·0	136·6	10·0	226·7	49·9	82·0	47·7	5·3	926·5	94	1217·6	125
5/759	26·9	107·0	58·8	53·2	137·5	144·9	8·8	199·3	44·2	80·8	44·9	5·2	911·5	104	1247·0	143
5/771	23·6	92·9	58·2	93·5	139·0	(17·5)	20·4	176·7	66·5	78·9	68·0	12·5	(847·7)		(1110·9)	
5/849	25·9	107·6	62·2	57·8	141·1	137·2	16·0	194·6	42·4	81·8	54·3	6·1	927·0	93	1250·8	125
5/880	23·2	127·5	69·4	37·2	161·1	134·9	20·2	212·4	56·0	86·4	58·8	5·7	992·8	96	1268·7	122
6/ 31	151·0	263·0	80·0	204·5	820·0	232·0	153·5	590·0	155·0	216·0	141·0	29·0	3035·0		3822·5	
6/ 39	26·8	109·7	58·7	54·7	151·2	142·1	20·6	239·8	49·4	90·7	59·6	5·0	1008·3	103	1291·7	132
6/ 51	1·0	42·3	55·7	57·8	134·3	59·3	12·5	147·5	38·2	71·5	36·2	5·2	661·5		922·0	
6/ 51A	4·8	39·9	52·2	52·1	131·9	59·0	17·8	156·8	47·2	80·4	46·9	9·3	698·3		793·0	
6/ 65	20·7	58·0	63·0	85·0	218·0	199·0	52·5	299·8	47·0	111·5	69·0	12·0	1235·5	82	1606·2	107
6/167	6·5	41·0	84·5	97·0	165·2	116·0	14·0	172·5	45·0	75·0	53·4	11·0	861·1		1139·7	
6/187	0·0	22·0	39·0	53·0	40·0	131·5	6·5	--	17·5	61·0	13·5	4·0	(388·0)		832·0	137
6/192	2·3	40·1	40·6	39·8	108·8	89·9	6·0	157·4	27·9	54·4	26·0	2·5	595·7	95	752·1	120
6/214	3·0	22·5	41·0	34·1	131·1	71·0	14·0	157·5	16·0	50·0	26·0	0·0	566·2	66	818·6	96
6/223	2·3	33·0	52·0	56·5	128·5	86·8	3·6	143·0	26·0	64·5	22·0	5·9	624·1	102	824·6	135
6/232	0·0	26·0	28·0	48·0	120·5	39·0	8·5	104·0	17·0	45·0	16·0	4·0	456·0	82	661·5	119
6/332	4·0	27·6	47·9	38·6	111·3	70·9	17·4	128·3	26·2	68·7	41·9	1·1	583·9	73	845·6	105
6/415	4·9	37·2	55·4	52·5	102·3	68·7	3·8	96·9	85·9	55·3	21·1	13·5	597·5	89	733·5	109
6/428	1·5	14·0	32·0	34·0	117·5	81·0	0·0	132·0	12·5	33·5	11·5	2·5	472·0	91	645·5	128
6/527	0·0	16·0	56·5	41·2	125·5	53·8	2·3	145·7	13·8	55·6	7·5	4·7	522·6	108	609·6	126
6/534	0·0	30·2	62·0	55·9	113·1	43·4	15·0	128·7	22·6	60·0	28·0	19·7	578·6		721·0	
6/612	0·0	24·0	52·8	23·3	122·5	36·5	0·0	61·2	29·0	28·9	7·1	0·0	386·3	105	489·0	133
6/733	0·0	30·7	67·4	53·6	149·0	46·5	2·4	114·8	10·5	43·4	18·9	15·5	552·7	102	684·6	127
6/836	2·5	22·4	80·6	50·2	87·0	60·7	1·4	131·8	10·7	36·3	22·6	5·0	511·2	96	642·6	121
7/ 50	0·0	12·7	86·5	43·0	102·5	54·0	3·5	118·8	7·5	37·2	18·3	0·4	454·4	111	619·5	152
7/106	0·0	17·0	68·5	40·5	109·1	42·5	0·0	119·2	9·0	47·8	15·0	17·5	486·1		623·9	
7/265	0·0	13·5	46·0	60·0	121·5	48·5	0·0	107·5	12·5	46·5	7·5	0·0	463·5	95	652·1	150
7/311	0·0	23·0	61·4	44·1	100·7	50·7	2·7	77·1	9·8	30·4	4·6	9·3	413·8	118	598·8	177
7/595	0·0	4·6	32·0	41·5	82·2	35·0	0·0	59·5	24·0	17·0	16·0	9·0	320·8	111	503·3	174
7/699	0·0	12·1	82·2	46·8	125·6	39·5	4·5	92·4	12·5	45·2	25·2	13·1	497·1	121	588·4	144
7/828	0·0	13·0	32·0	37·6	115·0	30·0	0·0	63·1	3·0	20·8	10·0	19·9	344·4	96	448·2	124
8/136	0·0	7·5	93·6	41·0	122·2	31·2	4·0	70·2	12·6	33·9	8·5	15·0	401·7	107	532·8	142
8/367	0·0	15·0	94·2	39·7	116·6	47·9	0·0	55·2	5·0	21·7	11·5	0·0	346·8	118	543·5	185
8/470	0·0	5·0	48·1	33·4	110·2	13·9	0·0	56·2	4·5	24·8	13·0	23·2	332·3	85	475·6	122
8/751	16·7	40·0	189·4	46·7	258·2	46·5	7·7	157·9	21·7	100·9	54·7	84·1	1024·5	126	1050·6	130
8/782	8·0	32·3	159·0	31·5	204·0	33·5	8·0	122·0	21·0	65·0	22·5	44·0	750·8	101	827·4	114
8/876	0·0	17·1	66·5	22·5	124·5	24·5	0·0	62·5	3·0	27·5	15·0	15·0	378·1	99	444·6	117
9/ 62	7·0	38·0	110·5	39·0	170·0	44·0	7·0	123·0	13·0	75·5	22·5	39·5	689·0		682·5	
9/365	0·0	26·8	61·9	62·8	170·2	31·6	11·3	93·4	16·8	39·3	23·0	24·2	561·3		665·9	
9/430	0·0	15·2	58·1	55·0	115·8	22·0	0·0	53·5	12·8	23·2	25·0	--	(380·6)	-	485·3	140
9/565	4·6	15·0	97·7	44·9	169·7	42·5	5·7	77·5	11·6	25·5	17·2	34·7	546·6		602·7	
9/783	10·2	12·4	73·0	36·8	93·3	17·5	8·5	45·1	12·5	26·5	21·2	23·8	380·8	94	417·3	103
9/815	22·0	14·5	47·0	36·5	108·0	32·0	3·5	52·0	16·0	18·5	19·0	2·0	371·0	92	419·0	104
10/456	3·6	12·9	74·4	31·5	100·2	31·7	5·5	69·5	15·7	38·4	26·6	25·1	435·1	98	484·5	109
10/575	5·5	10·5	60·1	33·5	102·0	33·5	6·0	59·0	15·7	46·5	21·3	30·9	424·5		489·0	
10/742	3·0	17·0	60·5	44·8	163·0	39·0	5·0	145·5	24·0	33·5	15·0	25·5	575·0	142	489·0	121
11/ 65	10·5	9·0	74·9	31·1	117·7	25·2	1·5	67·5	8·9	49·0	9·5	41·7	446·3		467·6	
11/132	0·0	0·0	69·5	41·0	176·5	20·0	0·0	111·0	15·0	20·0	0·0	0·0	453·0	111	(460·5)	-
11/429	0·0	1·0	40·1	35·5	164·5	24·2	0·0	52·9	10·5	29·0	19·0	27·5	404·2		438·0	
11/617	28·0	0·0	55·0	38·0	153·0	16·0	0·0	(16·0)	20·0	21·0	10·0	0·0	(317·0)	(87)	435·5	121
12/220	27·0	11·5	44·0	60·2	115·6	33·0	0·0	60·5	9·6	24·5	11·5	45·5	442·9		487·4	
12/251	15·7	3·6	46·9	44·0	61·6	22·9	1·1	55·2	10·5	24·1	9·3	41·5	336·4	87	357·9	93
12/353	12·5	0·0	74·5	38·0	104·8	22·5	0·0	45·0	12·5	39·0	14·0	60·0	422·8	101	437·8	105
12/393	19·9	5·0	84·7	27·0	116·2	21·3	2·2	41·6	12·0	36·2	17·0	47·6	430·1	87	477·5	96
14/ 63	25·0	29·0	88·9	94·5	120·1	45·9	2·0	80·4	18·4	72·5	28·8	55·0	660·5	92	750·4	104
14/393	56·7	41·1	129·5	93·8	145·6	60·4	4·0	110·5	38·2	74·1	31·6	76·3	661·8	79	944·2	86
14/633	30·5	14·0	56·0	81·5	88·0	72·5	0·0	66·0	56·0	76·5	20·0	27·5	588·5	95	681·0	110
16/484	26·7	13·0	75·5	47·5	151·5	104·0	18·0	145·5	64·5	146·0	15·0	55·0	862·2		854·7	
17/452	8·0	8·5	86·5	45·0	164·2	46·5	19·2	120·7	38·7	77·8	18·5	46·5	680·1	102	789·2	118
17/582	13·4	36·7	57·1	31·4	136·0	100·0	45·5	141·1	37·8	145·2	13·2	33·3	790·7	124	772·5	121
17/723	1·0	2·7	50·0	30·0	144·5	20·3	33·0	88·4	13·5	41·5	0·0	28·0	432·9	84	497·7	97
20/649	5·6	42·5	2·4	23·5	60·5	41·1	13·2	88·1	14·4	22·2	22·9	0·0	336·4	80	449·3	106
20/6858	11·9	58·6	10·0	41·6	115·5	63·0	25·6	115·9	27·0	33·9	28·2	0·0	531·2		-	

R E E N V A L R A I N F A L L

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1 9 5 8

NR/NO	STASIE / STATION	S	E	M	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
20/689	TABLE MTN-WOODHEADTUNNEL	3359	1823	686	186·0	149	297·8	96	364·2	67	204·8	78
20/714A	THREE ANCHOR BAY	3354	1824	76	72·1		153·6		196·6		71·5	
20/716	TAMBOERSKLOOF	3356	1824	100	106·0		215·7		246·5		104·1	
20/719	TABLE MOUNTAIN-DISA HEAD	3359	1824	747	210·8		425·3		570·9		293·4	
20/719A	TABLE MTN-KASTEEL POORT	3359	1824	762	230·2		486·9		579·1		320·9	
20/719B	TABLE MTN - WOODHEAD DAM	3359	1824	747	233·0		436·9		462·3		261·3	
20/719C	TABLE MOUNTAIN - HOUSE	3359	1824	761	183·1		403·6		(405·4)		255·0	
20/744	CAPE TOWN-CITY HOSPITAL	3354	1825	16	55·5		118·9		133·8		71·8	
20/746	TABLE MTN - LOWER RSV	3356	1825	88	115·8		235·9		268·7		108·6	
20/746A	TABLE MTN - MOLTENO RSV	3356	1825	93	109·5		217·8		276·4		113·5	
20/747	TABLE MTN - PLATTEKLIP	3357	1825	168	134·9		276·5		371·2		154·3	
20/748	TABLE MTN - WAAIVLEI	3358	1825	975	177·9		376·4		460·0		240·1	
20/748A	TABLE MTN - ST MICHAELS	3358	1825	930	282·2		507·9		621·6		344·0	
20/748B	TABLE MTN - WAAIKOPJE	3358	1825	945	357·1		575·5		705·8		353·6	
20/776	CAPE TOWN - FIRE STATION	3356	1826	53	52·0	130	163·5	115	194·0	77	81·5	74
20/778	TABLE MTN-MACLEAR BEACON	3358	1826	1092	302·8		501·0		568·7		318·4	
20/779	KIRSTENBOSCH	3359	1826	89	171·7	176	342·1	112	470·9	71	203·4	72
20/839	CLAREMONT	3359	1828	30	158·9		288·1		436·6		190·9	
20/866	CAPE TOWN - POYAL OBS	3356	1829	12	70·8	154	192·8	130	158·3	59	67·6	60
20/896	PINELANDS	3356	1830	18	78·6		191·4		145·6		47·1	
21/ 55	MAITLAND - CEMETERY	3355	1832	15	68·1		168·4		162·2		94·0	
21/111	DE GRENDEL	3351	1834	122	53·0		130·3		156·5		57·8	
21/130	VAN SCHOORSDRIFT	3340	1835	46	43·3		86·5		135·4		59·8	
21/178	D F MALAN - WK	3358	1836	44	60·7		142·3		151·6		82·1	
21/204	BELLVILLE - SAR NURSERY	3354	1837		31·5		129·0		170·3		58·0	
21/230	ALTYDGEDACHT	3350	1838	183	65·5		169·0		203·3		89·8	
21/235	BELLVILLE - BOS	3355	1838	61	53·3		145·5		160·0		76·0	
21/260	DURBANVILLE - POL	3350	1839	157	37·8	81	182·6	119	184·2	64	112·0	91
21/330	EERSTERIVIER - BOS	3400	1841	30	60·9	159	180·8	150	168·5	75	87·0	89
21/357	LONG ACRES	3357	1842		42·3		176·4		172·9		93·2	
21/441	KRAAIFONTEIN - BOS	3351	1845	122	49·0		165·5		204·0		72·3	
21/591	ELSENBURG - AGR	3351	1850	181	73·8		165·1		186·6		109·5	
21/655	STELLENBOSCH - TNK	3355	1852	107	69·0	122	223·7	129	231·8	72	126·4	84
21/656	WELGEVALLEN	3356	1852	119	64·0		253·5		250·0		132·5	
21/778	JONKERSHOEK - BOS	3358	1856	274	132·4		439·0		389·8		168·8	
21/778	JONKERSHOEK - BOS-NIS	3358	1856	274	136·0		447·4		395·5		173·8	
21/793	PAARL - AGR	3343	1857	166	96·5		232·3		274·4		125·0	
21/809	JONKERSHOEK - 2D	3359	1857	314	170·9		576·4		536·2		243·0	
21/809	JONKERSHOEK - 2D - NIS	3359	1857	314	176·0		584·1		546·4		248·2	
21/823	PAARL - TNK	3343	1858	166	142·5	248	233·8	112	267·5	64	102·2	57
21/838	JONKERSHOEK - 4M	3358	1858	701	303·6		744·2		762·0		422·4	
21/838	JONKERSHOEK - 4M - NIS	3358	1858	701	352·0		831·3		803·6		518·9	
21/860	BIEN DONNE	3350	1859	138	100·1		234·2		238·7		135·9	
21/878	WELLINGTON	3338	1900	107	76·7		191·5		240·9		133·2	
21/892	GROOT DRAKENSTEIN	3352	1900	148	91·6	131	308·1	129	292·9	68	155·0	87
21/900	JONKERSHOEK - 3M	3400	1900	472	226·8		863·5		515·0		503·0	
21/900	JONKERSHOEK - 3M - NIS	3400	1900	472	258·5		1006·5		535·0		526·4	
22/ 4	WELBEDACHT	3334	1901	159	59·5		192·9		173·5		122·5	
22/ 29	JONKERSHOEK-VIRGIN PEAKS	3359	1901	1006	392·4		857·1		809·0		352·9	
22/ 30	JONKERSHOEK - JONKERSNEK	3400	1901	1219	449·1		1148·0		1043·8		505·0	
22/ 38	VRUCHTBAAR	3338	1902	168	103·4	168	217·7	113	248·0	76	161·0	104
22/ 99	ONVERWACHT	3339	1901	183	97·6		206·7		246·2		144·7	
22/113	LA MOTTE - BOS	3353	1904	223	69·7		241·6		188·0		110·2	
22/116	DRIEFONTEIN - BOS	3356	1904	274	215·0	178	569·5	141	612·0	70	296·0	82
22/204	FRANSCHHOEK	3354	1907	256	104·5		234·5		296·7		135·5	
22/368	SWARTVLEI	3338	1913	274	85·7		205·5		284·0		131·2	
22/471	STETTYNSKLOOF	3351	1916		30·3		248·9		273·3		123·8	
22/504	WELGEGUN	3354	1917	610	27·5		194·0		285·0		127·6	
22/521	RAWSONVILLE - POL	3341	1918	259	31·9		115·0		157·0		149·8	
22/539	VILLIERSDORP	3339	1918	366	55·5		174·5		228·2		74·6	
22/759	WORCESTER - TNK	3339	1926	221	6·0	27	84·4	161	48·0	43	44·7	85
22/792	BRANDVLEI DAM	3342	1927	213	12·0		92·5		80·1		59·4	
22/805	DOORNRIVIER - BELLVUE	3353	1927	296	15·5		107·3		90·9		40·5	
23/100	ONDERPLAAS	3340	1934	241	7·5		70·0		58·0		26·0	
23/317	VERGELEGEN	3347	1941		(4·5)		107·9		58·5		52·7	
23/602	SOUTRIVIER	3332	1951	1097	8·5		126·2		65·9		29·1	
23/611	CONCORDIA	3341	1951	884	0·0		247·3		196·5		128·7	
23/619	ROBERTSON - MUN	3349	1951		(0·1)		89·1		72·0		45·5	
23/629	RHEBOKSKRAAL	3339	1951	274	3·8		152·0		97·0		40·5	
23/674	DASSIESHOEK	3344	1953	457	16·0		239·8		115·2		99·8	
23/678	ROBERTSON - TNK	3348	1953	183	4·5	11	163·2	220	69·8	69	62·5	74
23/678A	ROBERTSON - SKL	3348	1953	183	4·1		143·0		58·3		59·7	
23/710	ROBERTSON - AGR	3350	1954	156	7·8		140·1		58·4		61·1	
24/101	MIDDELVOETPAD	3341	2004	366	(0·0)		(79·7)		60·5		21·6	
24/146	BONNIEVALE - SKL	3356	2005	145	6·6		158·4		57·3		56·0	
24/197	MONTAGU	3347	2007	223	15·7	47	162·6	255	139·6	149	53·5	64
25/162	BELLAIR	3342	2036	533	5·0	19	81·5	248	35·0	130	12·0	35
25/414	BARRYDALE - POL	3354	2044	290	10·0		151·2		54·6		53·8	
25/451	ANYSBERG	3321	2046	457	33·5		58·1		25·0		39·0	
25/599	STRAWBERRY HILL - BOS	3358	2051		136·0	52	475·1	169	216·5	108	212·0	66
26/141	KROMKLOOF	3351	2105		1·5		74·5		29·5		10·5	
26/215	ALGERYNSKRAAL	3335	2108	411	12·5		55·1		27·6		17·4	
26/240	CORRENTE RIVIER	3400	2108	381	55·0		344·5		130·5		137·5	
26/510	GARCIA - BOS	3400	2117	305	47·1		310·5		97·8		91·7	
27/302	CALITZDORP - POL	3332	2141	238	31·0	76	50·9	98	20·3	69	24·4	44

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	ND - JUN MM	MOM JUL MM	NTH AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC MM	JAAR PER	YEAR JUL 1957 JUN 1958 MM	YEAR PER
20/689	28·5	142·2	22·2	86·9	188·7	127·4	54·9	181·9	84·4	72·1	48·3	0·9	1038·4	83	1478·2	118
20/714A	8·9	62·2	7·1	37·3	109·2	57·9	29·2	109·5	24·6	28·8	18·1	0·0	492·8		684·0	
20/716	15·8	87·4	16·5	51·7	147·5	72·1	34·2	140·2	37·1	34·5	32·5	0·0	669·5	94	970·8	136
20/719	35·6	148·4	46·7	109·7	268·9	128·5	78·6	163·8	124·9	96·6	71·9	4·0	1277·6	120	1596·2	150
20/719A	36·8	175·7	35·1	148·5	303·3	193·7	93·3	292·1	130·5	107·2	83·2	4·5	1605·9	107	1955·8	131
20/719B	32·5	174·6	45·8	129·4	261·7	167·2	87·3	207·8	101·7	94·3	65·3	7·2	1374·8	84	1949·9	120
20/719C	33·4	124·0	23·7	119·5	260·4	178·7	(16·3)	210·4	100·4	84·0	70·6	6·0	(1227·4)	-	1902·4	107
20/744	3·6	51·9	6·5	20·9	91·5	46·2	14·6	73·0	35·8	21·2	16·8	0·0	580·0	70	560·8	105
20/746	18·5	94·7	13·6	51·9	170·4	72·5	32·8	163·4	34·9	38·5	35·2	0·9	727·3	90	1072·3	133
20/746A	16·8	90·1	15·0	50·4	152·4	82·5	35·4	160·7	38·2	36·5	36·8	2·2	716·8	87	1078·8	131
20/747	24·9	104·4	19·5	70·2	186·8	103·4	57·6	210·2	52·7	55·9	45·7	6·5	937·8	87	1451·9	135
20/748	24·3	130·7	29·1	103·8	243·5	152·7	74·8	232·5	90·8	86·3	63·0	8·2	1239·7	76	1686·0	103
20/748A	43·2	214·2	48·2	141·8	317·9	189·0	117·8	314·8	128·6	108·2	107·2	6·5	1737·4	97	2394·1	134
20/748B	65·5	257·1	50·2	182·5	342·8	226·4	142·5	336·9	132·0	112·2	109·4	5·8	1963·5	121	2651·9	164
20/776	10·0	42·0	0·0	42·5	121·0	44·5	29·5	120·0	29·6	27·7	24·2	0·7	491·7	90	754·4	138
20/778	60·0	212·8	45·6	165·2	290·2	152·0	121·2	295·5	121·1	95·5	101·8	6·2	1667·1	85	2285·7	116
20/779	52·1	117·3	26·0	106·0	210·1	133·1	77·8	260·0	74·9	67·2	61·3	0·3	1186·1	88	1736·0	129
20/839	47·5	91·4	21·9	107·0	159·2	112·3	74·5	249·8	67·3	62·0	61·6	0·1	1054·6	80	1494·1	114
20/866	8·2	62·2	14·3	61·1	117·4	46·4	16·1	95·8	23·3	25·7	18·6	0·0	489·1	85	814·6	141
20/896	6·9	71·7	7·0	69·7	114·7	47·4	13·7	84·5	16·0	20·7	10·4	0·0	462·7	75	817·1	134
21/ 55	6·4	61·7	12·5	54·9	101·0	51·6	15·5	95·1	30·3	25·8	37·9	0·0	492·7	104	768·4	163
21/111	6·5	46·5	12·5	49·0	68·8	53·5	15·0	88·0	16·3	24·5	17·0	0·0	397·6	82	617·6	128
21/130	5·0	38·3	9·5	30·0	47·0	54·7	7·0	73·7	23·6	27·0	9·2	0·0	325·0	87	498·0	132
21/178	8·6	52·1	9·4	40·5	92·4	49·8	9·4	72·4	26·7	34·9	20·5	0·1	416·8		606·9	
21/204	5·0	26·5	13·0	47·5	68·5	76·0	10·8	83·5	30·5	24·5	3·0	0·0	388·8		548·0	
21/230	7·3	58·2	8·8	62·8	97·4	83·6	24·3	95·4	59·4	31·1	19·3	0·0	527·6	96	731·0	134
21/235	7·5	45·8	6·0	40·3	99·2	86·0	9·5	94·5	18·9	35·8	21·3	0·0	434·8	93	598·9	128
21/260	3·0	34·8	19·5	53·0	110·1	91·2	24·5	68·5	35·5	49·5	27·0	0·0	516·6	84	675·6	110
21/330	7·0	53·9	28·3	39·8	112·7	68·0	9·0	91·5	27·5	37·5	22·0	0·0	497·2	103	684·4	141
21/357	6·2	35·7	23·9	37·4	115·1	63·5	15·2	94·2	24·1	41·4	27·7	0·0	484·4		670·8	
21/441	7·5	41·5	27·0	38·0	100·5	80·0	17·5	106·5	26·3	38·5	7·5	0·0	490·8	103	695·6	146
21/591	5·7	68·1	18·0	39·1	108·0	73·6	15·7	97·5	39·9	37·7	31·9	0·0	535·0	82	705·4	108
21/688	8·8	60·5	32·5	41·0	150·2	84·3	20·7	126·8	36·9	46·5	43·0	0·0	650·9	92	828·0	117
21/656	7·0	57·0	43·5	45·5	164·5	79·0	19·0	182·0	38·6	50·5	43·5	0·0	700·0	101	877·0	127
21/778	16·2	114·8	49·4	79·1	310·5	146·7	25·6	217·5	51·8	70·1	46·9	0·1	1128·7	106	1428·5	134
21/778	16·5	118·1	50·7	81·3	315·4	150·0	26·5	219·0	53·5	73·2	47·1	0·1	1151·4		1457·4	
21/793	14·2	82·2	27·0	43·4	161·9	95·0	30·2	149·2	44·8	41·3	38·9	0·0	728·1		1004·7	
21/809	18·1	152·8	46·0	129·9	400·5	188·0	58·2	310·0	75·0	114·8	53·2	0·5	1527·0	104	1857·0	125
21/809	18·6	157·4	46·1	131·8	406·2	191·5	59·0	315·9	77·3	117·1	53·8	0·5	1555·2		1873·9	
21/823	12·5	130·0	20·0	33·3	180·5	87·5	32·0	148·0	50·5	42·5	9·2	0·0	746·0	86	1062·7	123
21/838	112·1	191·0	40·7	157·5	546·0	220·5	271·5	270·0	121·0	141·0	160·4	0·4	2232·1	106	2606·3	124
21/838	143·4	207·7	43·1	172·8	615·4	258·0	248·0	297·6	147·9	172·2	198·8	0·5	2505·4		3076·4	
21/860	14·3	85·8	19·8	51·8	162·6	85·4	29·2	124·1	47·0	49·5	39·6	0·0	708·9		915·4	
21/878	14·9	61·6	19·0	41·9	130·4	78·4	24·6	137·9	46·7	43·9	42·6	0·0	642·1	100	740·2	115
21/892	14·5	77·1	23·5	56·5	228·1	100·9	37·5	154·5	58·3	53·5	43·2	0·0	847·6	93	1087·8	119
21/900	69·5	157·0	63·5	154·0	646·0	193·0	81·0	241·0	279·0	153·0	71·0	10·0	2118·0	104	2647·1	130
21/900	78·1	162·7	66·0	162·7	777·8	198·5	82·6	253·9	295·2	156·7	74·5	10·7	2316·4		2842·5	
22/ 4	2·8	57·0	14·5	38·0	140·4	66·5	14·0	93·0	39·5	42·5	40·5	0·0	548·4	96	699·9	123
22/ 29	110·1	282·3	61·0	164·1	652·0	179·1	154·2	495·7	86·6	158·3	108·0	3·2	2414·6		2937·9	
22/ 30	172·5	271·5	83·5	226·5	858·0	243·5	197·0	603·0	122·0	214·0	169·0	14·0	3154·5		4061·5	
22/ 38	18·8	84·6	25·1	42·9	149·7	89·6	20·2	138·2	48·3	50·3	62·4	0·0	730·1	99	874·0	119
22/ 99	19·4	78·2	16·7	45·3	144·7	92·2	22·1	131·9	46·2	46·7	51·8	0·0	695·2	110	828·3	130
22/113	11·5	58·2	35·8	31·9	173·9	68·0	21·0	99·0	33·5	36·7	40·0	0·0	609·5	78	902·5	115
22/116	38·0	177·0	71·5	99·0	399·0	157·0	49·0	406·0	111·0	93·2	91·8	0·0	1692·5	96	2171·5	123
22/204	15·0	89·5	16·0	47·0	171·5	100·0	25·2	171·5	38·5	50·0	47·0	0·0	771·2	83	1024·5	111
22/368	7·2	78·5	5·8	29·3	170·5	94·8	20·7	168·5	38·0	64·2	29·0	0·0	706·2	72	1103·6	113
22/471	5·0	27·3	23·0	36·7	189·2	88·8	18·0	166·5	32·2	55·5	36·1	1·2	677·5		1001·1	
22/504	0·0	27·5	27·0	32·0	135·0	92·0	10·0	183·0	19·1	68·5	40·0	2·5	656·6	81	849·0	127
22/821	2·5	29·4	6·7	23·3	85·0	49·0	9·2	98·8	20·2	66·6	63·0	0·0	453·7	76	652·7	110
22/839	0·0	33·5	37·0	22·5	115·0	82·0	6·5	139·7	22·5	42·1	10·0	0·0	510·8	88	675·5	116
22/859	0·0	6·0	14·5	25·0	44·9	22·0	0·0	26·0	16·7	27·0	1·0	0·0	183·1	76	275·4	115
22/892	0·0	12·0	29·7	17·5	45·3	33·9	1·6	44·6	9·0	35·5	14·9	4·0	248·0		303·0	
22/803	0·0	15·5	12·0	22·5	72·8	24·5	0·0	66·4	6·5	25·5	8·5	0·0	254·2		282·5	
23/100	0·0	7·5	16·5	22·0	31·5	10·5	0·0	27·5	7·0	12·0	7·0	0·0	141·5		204·5	
23/317	-·-	4·5	23·6	33·0	51·5	9·0	0·7	28·8	9·6	12·1	11·0	0·0	(183·6)		(216·4)	
23/602	0·0	6·8	10·0	29·5	86·7	17·9	0·0	46·0	7·3	19·3	2·5	0·0	226·0		345·6	
23/611	0·0	0·0	36·0	39·7	171·6	62·5	0·0	134·0	5·0	116·2	7·5	0·0	572·5	131	(518·3)	-
23/619	0·0	-·-	23·5	4·6	61·0	24·0	0·0	48·0	5·0	25·5	15·0	3·0	(209·6)		(276·6)	
23/629	0·0	3·5	34·5	27·0	90·5	35·0	0·0	62·0	6·0	13·0	21·5	0·0	293·0	120	345·4	141
23/674	0·1	9·6	66·3	21·9	151·6	29·4	0·2	85·6	9·0	72·2	18·6	14·1	478·6	97	516·7	105
23/678	0·0	4·5	27·5	20·5	115·2	16·5	0·0	53·5	4·5	49·5	8·5	0·0	300·0	99	325·7	107
23/678A	0·0	4·1	27·2	19·5	96·3	16·3	0·0	42·0	4·8	47·2	7·7	4·1	269·2	93	328·2	113
23/710	0·0	7·3	30·4	20·6	89·1	13·6	0·0	44·8	6·2	45·7	9·2	2·6	269·5		320·1	
24/101	0·0	0·0	15·5	-·-	66·2	10·0	0·0	50·5	4·0	15·6	2·0	0·0	(161·8)		(154·2)	
24/146	0·0	6·6	24·2	24·0	110·2	23·1	2·0	32·2	6·9	35·9	13·2	0·8	279·1	113	337·4	137
24/197	0·0	6·5	19·0	21·2	122·4	26·0	0·0	113·6	6·8	43·3	3·4	6·5	368·7	131	374·8	133
25/152	0·0	5·0	2·0	31·5	48·0	8·5	0·0	26·5	3·0	5·5	3·5	0·0	133·5	111	145·5	121
25/414	0·0	6·0	19·5	10·7	121·0	22·0	0·0	32·6	4·8	30·0	19·0	0·0	265·6	100	279·7	106
25/451	0·0	0·0	2·8	16·8	38·5	5·5	0·0	19·5	0·0	33·5	5·5	0·0	122·1		160·1	
25/599	31·5	47·0	172·0	80·5	222·6	39·0	12·0	165·5	39·5	90·5	82·0	89·0	1071·1	101	1056·6	99
26/141	0·0	1·5	3·5	10·0	61·0	12·5	0·0	17·0	0·0	10·5	0·0	0·0	116·0		136·5	
26/215	0·0	1·0	5·0	18·2	31·9	13·5	0·0	14·1	0·4	14·6	2·4	5·6	106·7	76	152·3	109
26/240	14·0	41·0	124·8	52·0	167·7	34·5	0·0	96·0	21·5	95·0	21·0	10·0	677·5	105	713·2	111
26/510	15·3	15·2	92·4	47·6	170·5	30·7	4·4	62·7	11·0	51·0	29·7	39·0	567·5	101	671·7	120
27/302	19·7	2·2	4·1	19·8	27·0	6·9	0·0	13·4	1·0	17·8	5·6	6·7	124·2	70	130·5	74

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	S	E	H	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '	M								
27/876	WELBEDACHT	3336	2200	564	2·7		56·3		14·0		26·4	
28/ 85	RUITERBOS - BOS	3355	2203	229	80·7		308·7		96·2		158·5	
28/130	ARMOED-NOORD	3340	2205		5·3		52·5		25·4		26·8	
28/150	KWEPERTUIN	3400	2205	213	52·0		238·5		95·0		89·5	
28/208	PINE GROVE - BOS	3357	2207		90·2		291·1		111·0		127·3	
28/335	OUDTSHOORN - TNK	3335	2212	332	9·5	20	54·2	79	53·0	113	28·3	38
28/335A	OUDTSHOORN - CON	3335	2212	335	11·0		54·2		52·6		29·9	
28/335B	OUDTSHOORN - MUN	3335	2212	343	9·0		49·7		58·1		32·2	
28/407	GROOT DOORNRIVIER	3347	2214	533	4·5	12	81·5	128	48·9	86	25·5	37
28/418	JONKERBERG - BOS	3355	2214	457	141·2	49	369·7	141	126·3	74	142·4	45
28/536	KLEINFONTEIN	3356	2218	320	74·6		309·3		113·3		85·8	
28/655	GEELHOUTBOOMBERG - BOS	3355	2222		174·2		456·5		153·5		222·4	
28/748	GEORGE - WK	3358	2225	221	112·0		319·0		112·0		123·6	
28/771	HEROLD - POL	3351	2226	579	41·5	51	125·3	117	141·5	141	60·5	40
28/775	WITFONTEIN - BOS	3355	2226		143·3		399·6		137·2		177·3	
28/838	GEORGE	3358	2228	229	125·9	55	353·2	169	134·9	89	154·8	59
28/842	LE ROUX - SAR	3352	2229		9·8		53·8		51·0		53·7	
29/ 58	PARADYS	3358	2232	223	117·3		311·9		96·7		153·8	
29/291	KLEINPLAAT - BOS	3351	2240	610	73·2		188·0		130·1		81·1	
29/294	BERGPLAATS - BOS	3354	2240	457	146·5		277·5		155·5		135·9	
29/297	WOODVILLE - BOS	3357	2240	213	146·9	69	311·8	164	102·1	77	173·7	75
29/450	SWARTVLEI	3400	2245	5	126·5		237·1		110·8		109·4	
29/534	GEELHOUTBOOM - BOS	3354	2248	305	166·1		232·0		97·1		125·0	
29/542	RODERIVIER	3332	2249	564	4·7	10	72·2	103	18·2	33	47·2	68
29/624	KARATARA - BOS	3354	2251	297	159·9		259·0		117·7		129·6	
29/684	FARLEIGH - BOS	3354	2253	335	250·5		297·3		125·3		195·3	
29/692	BUFFELSKLIP	3332	2254	610	20·5		74·3		33·5		12·0	
29/805	SOURFLATS - BOS	3355	2257	216	174·4	87	281·0	149	137·7	99	143·5	61
29/863	MILLWOOD - BOS	3353	2259	457	250·5		315·4		179·6		191·5	
30/ 88	GOUNA - BOS	3358	2303	305	193·6		376·6		147·3		156·2	
30/ 90	CONCORDIA - BOS	3400	2303	259	137·4	56	336·9	151	106·0	54	135·0	48
30/212	VETVLEI	3332	2308	840	18·5		59·8		49·9		19·5	
30/219	UNIONDALE - TNK	3339	2308	762	15·7	27	75·4	87	71·1	100	29·0	33
30/265	BUFFELSNEK - BOS	3355	2309	724	205·2	69	383·6	147	208·2	97	209·5	62
30/283	AVONTUUR - SAR	3343	2310	871	40·0		119·2		107·0		111·6	
30/323	ROOIMUUR	3353	2311	381	102·2		310·3		168·4		134·0	
30/390	KAFFERSKOP - BOS	3400	2313	396	140·4		341·9		189·9		159·3	
30/446	KRANSBOS - BOS	3356	2315	361	155·2		316·2		153·0		146·2	
30/493	DE HOOP	3343	2317	686	24·4		(139·6)		89·2		98·9	
30/524	WELGELEGEN	3344	2318	853	33·6	40	142·3	112	115·7	115	82·2	62
30/764	ONGELEGEN	3344	2326	792	35·7		105·0		103·9		63·9	
30/775	KEURBOOMSRIVIER - BOS	3355	2326	305	143·5		286·5		137·5		116·5	
31/167	KLEINRIVIER	3347	2336	640	50·2		159·0		137·8		145·7	
31/237	BLOUKRANS - BOS	3357	2338	243	225·8		359·9		152·6		210·5	
31/438	KRAKEELRIVIER	3348	2345	570	26·3		154·8		155·3		121·0	
31/507	LOTTERING - BOS	3357	2347	229	220·6		451·3		161·5		207·3	
31/619	JOUBERTINA	3349	2351	544	11·9		166·5		99·4		95·4	
31/688	STORMSRIVIER - BOS	3358	2353	243	194·3	76	480·7	199	167·5	72	266·6	84
31/782	STUDTIS - BOS	3332	2357		44·5		72·2		15·4		57·7	
31/810	BLOULELIESBOS - BOS	3400	2357		206·5		484·0		220·6		216·0	
32/173	HENDRIKSKRAAL	3353	2406	305	22·1		195·4		175·2		120·2	
32/209	WITELSBOS - BOS	3359	2407	227	191·8	72	430·6	167	246·3	92	239·0	74
32/275	ZANDVLAKTE	3335	2410	457	65·3		76·8		27·2		40·5	
32/481	ROOIKRANS	3331	2417	686	16·5		110·5		24·5		31·7	
32/503	ZUUR ANYS	3353	2417	427	53·9		198·1		124·4		102·5	
32/507	KARREEDOUW - POL	3357	2417	335	78·9		258·5		178·0		105·3	
32/600	KROMRIVIER - BOS	3400	2420		109·0		309·0		239·5		172·0	
32/640	KRUISRIVIER	3340	2422	267	16·5		88·9		32·0		37·0	
33/283	MISTKRAAL	3343	2440	146	30·6		89·0		32·0		102·4	
33/384	LANGHOOGTE	3354	2443	350	41·6		177·6		124·8		109·0	
33/526	PATENSIE - POL	3346	2448	55	29·0		100·3		29·5		74·5	
33/613	FERNDALE	3343	2451	259	74·9		121·3		58·1		95·8	
33/680	HANKEY	3350	2453	122	11·0		87·4		65·0		77·2	
33/702	NOAGA - BOS	3342	2454	686	75·7		160·0		109·2		182·8	
33/774	BUFFELSHOEK - SKL	3354	2456	61	50·0	57	(100·9)		125·0	136	61·6	46
33/856	OTTERFORD M10 TS 395	3346	2459	428	64·1		142·1		119·9		182·4	
33/871	TIERHOEK	3331	2500	457	33·8		121·3		25·6		101·2	
34/ 47	OTTERFORD - BOS	3347	2502	535	133·4		212·5		123·6		212·6	
34/ 52	LOERIE - SAR	3352	2502	91	76·5		141·5		54·0		104·0	
34/ 78	BLUE BERG - BOS	3348	2503	457	179·0		315·5		137·6		257·0	
34/ 80	LOWER FOREST AREAS - BOS	3350	2503	229	123·0		199·5		86·5		152·2	
34/121	ADOLPHSKRAAL	3331	2505	335	50·5		77·0		16·3		49·1	
34/138	LOERIE - BOS	3348	2505	457	130·9		229·8		132·2		180·8	
34/231	LONGMORE - BOS	3351	2508	183	70·0		193·7		132·7		141·6	
34/319	VAN STAADENS MOUNTAIN	3349	2511	457	104·0		225·1		142·5		169·5	
34/381	VAN STAADENS - RSV	3351	2513	305	95·0	51	268·1	115	160·8	93	193·6	73
34/405	TRIG KOP - BOS	3345	2514	638	56·5		250·5		73·5		119·5	
34/523	ELANDSRIVIER - BOS	3343	2518	229	22·5		195·7		72·5		80·7	
34/581	DIE VLEI - BOS	3341	2520	533	32·5		251·5		59·5		100·5	
34/734	UITENHAGE - SPRINGS	3344	2525	122	45·7		189·2		69·5		90·6	
34/766	UITENHAGE - PUR	3346	2526	32	27·5		158·4		53·6		69·5	
35/ 60	EMERALD HILL	3400	2532	152	66·4		240·4		208·4		162·5	
35/148	WALMER	3358	2535	73	60·2		254·2		167·2		127·9	
35/179	PORT ELIZABETH - WK	3359	2536	62	54·9		197·5		156·8		106·5	
35/299	HUMEWOOD - GOLF CLUB	3359	2540	15	24·0		199·7		103·4		80·0	

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND-MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	JAAR JUL 1957 JUN 1958 MM	PER
27/876	2·0	0·0	8·5	18·5	29·3	5·5	0·0	8·5	0·0	24·0	2·4	8·2	106·9	77	89·5	65
28/ 83	21·1	36·5	105·0	58·1	145·6	22·2	2·0	72·0	29·5	78·0	51·0	108·1	709·1		691·8	
28/130	0·0	1·2	6·0	15·7	30·8	4·1	0·0	21·3	0·3	21·0	5·5	5·1	111·0		95·8	
28/150	12·0	4·0	80·5	40·5	117·5	25·5	0·0	69·5	19·0	54·5	16·0	54·0	495·0	105	525·5	112
28/208	24·8	22·0	100·1	47·0	144·0	31·5	4·5	75·0	32·3	66·5	28·5	105·0	681·2		729·7	
28/335	1·9	4·0	9·9	12·1	32·2	6·8	0·0	46·2	2·2	26·1	0·0	30·0	171·4	72	141·6	60
28/335A	2·9	4·0	10·6	12·5	31·2	6·1	0·0	46·5	1·5	22·8	5·6	23·7	167·3	72	139·3	60
28/335B	1·0	3·0	8·4	10·5	30·8	9·1	0·0	49·0	1·2	25·5	5·5	22·5	166·5	68	139·5	57
28/407	0·0	3·5	11·0	16·5	54·0	13·9	0·0	35·0	7·0	14·5	4·0	30·7	190·1	82	169·6	74
28/415	52·4	31·9	144·6	62·5	162·6	33·5	1·6	91·2	46·7	61·2	34·5	75·8	798·5	80	874·6	87
28/536	28·1	13·7	123·9	63·6	121·8	31·7	0·0	81·6	19·0	45·0	21·8	68·4	618·6	99	657·6	105
28/655	47·0	49·5	172·0	77·0	207·5	32·5	4·5	116·5	52·9	114·0	55·5	116·0	1044·9		1061·2	
28/748	30·0	38·6	108·4	64·3	146·3	31·7	1·8	78·5	29·6	55·5	38·5	72·9	696·1		728·7	
28/771	0·0	3·0	40·5	8·0	76·8	33·6	0·0	107·9	18·5	37·5	4·5	69·4	399·7	91	376·7	85
28/775	40·0	42·9	145·6	80·3	175·7	27·8	4·4	105·0	51·3	76·6	49·4	84·3	881·3		927·8	
28/838	28·2	43·4	129·5	71·5	152·2	31·0	3·3	100·6	41·5	63·6	49·7	86·7	801·2	94	821·4	96
28/842	0·3	7·0	4·3	14·1	35·4	22·5	0·0	28·5	28·7	21·0	4·0	10·0	175·8	73	167·9	70
29/ 58	36·3	39·2	122·9	56·5	132·5	30·2	3·0	63·5	69·0	52·3	32·5	89·4	727·3	88	771·6	93
29/291	25·4	12·4	83·7	40·7	93·6	30·7	0·0	99·4	13·9	47·7	19·5	48·5	485·6	82	516·6	88
29/294	49·3	30·2	106·8	55·4	115·3	30·8	3·4	121·5	17·6	79·8	58·5	81·7	750·1	87	777·0	93
29/297	39·0	46·0	117·0	89·0	135·8	27·5	0·9	73·7	59·4	74·3	40·0	75·2	747·8	97	788·1	102
29/450	34·8	42·9	100·7	58·4	78·0	46·7	3·5	60·6	27·4	47·0	35·0	40·3	575·3		632·9	
29/534	65·0	40·5	103·5	56·5	72·0	39·1	0·0	58·0	19·5	54·0	51·5	58·5	618·1	76	715·7	88
29/542	0·0	0·0	4·0	20·5	47·7	8·0	0·0	10·2	26·0	16·2	5·0	4·5	142·1	59	143·8	60
29/624	66·0	47·9	106·5	72·5	80·0	36·0	0·7	81·0	10·1	72·5	47·0	37·9	658·1	80	735·9	89
29/684	93·5	72·6	138·6	75·2	83·5	33·7	4·5	87·1	33·8	88·4	73·1	98·0	882·0	88	936·6	93
29/692	0·0	0·0	0·0	25·5	49·0	7·5	0·0	26·0	0·0	12·0	0·0	14·5	134·5	87	160·5	104
29/805	76·5	48·5	129·7	62·9	88·4	36·9	4·3	86·5	31·0	68·5	44·0	74·5	761·7	100	805·0	105
29/863	96·8	67·0	145·0	94·2	76·2	42·7	9·5	127·4	39·3	87·0	65·2	68·9	919·2	87	953·7	91
30/ 88	63·1	60·0	156·0	98·6	122·0	38·0	3·1	106·2	29·2	74·5	52·5	84·0	887·2	99	938·8	104
30/ 90	48·5	43·1	115·1	95·8	126·0	42·0	0·0	64·0	26·0	63·0	46·0	58·0	727·5	77	851·4	90
30/212	0·0	4·0	0·7	14·5	44·6	17·5	0·0	32·4	6·0	9·5	4·0	24·0	157·2	68	159·1	69
30/219	2·6	2·8	9·0	21·4	45·0	18·9	0·0	62·2	5·8	17·9	5·3	25·7	206·6	68	193·7	64
30/265	78·4	58·5	131·8	110·2	141·6	51·7	4·0	152·5	72·8	95·0	41·7	98·8	1037·0	93	1037·0	93
30/283	15·0	15·0	34·7	27·0	57·5	39·0	0·0	68·0	37·0	56·6	18·0	44·0	409·8	96	328·7	77
30/323	39·2	30·3	94·4	90·7	125·2	36·5	3·5	128·4	26·4	86·3	21·3	84·4	766·6	102	753·5	100
30/390	41·0	38·5	103·5	115·9	122·5	60·0	4·5	125·4	38·8	93·4	27·1	78·2	848·8	102	955·9	114
30/446	60·3	44·0	111·7	93·0	111·5	43·5	3·0	106·5	30·5	77·2	38·5	75·2	794·9	101	842·6	107
30/493	1·7	9·7	21·6	38·7	(79·3)	24·3	0·0	64·9	34·0	55·4	11·5	57·0	(376·1)	(99)	(304·9)	(81)
30/524	4·1	8·9	27·4	44·1	70·8	26·3	0·0	89·4	21·1	57·4	9·7	46·0	399·2	88	322·3	71
30/764	0·0	6·0	16·8	20·2	68·5	25·8	0·0	78·1	11·7	43·2	9·0	24·5	303·3	76	258·5	65
30/775	50·5	27·0	113·5	77·0	96·0	34·5	0·0	103·0	44·0	85·0	17·5	83·5	701·5	88	716·3	90
31/167	10·5	16·2	35·0	44·1	79·9	35·0	6·5	96·3	25·0	109·1	11·6	59·5	528·7	88	440·5	73
31/237	80·9	50·3	166·8	74·9	118·2	51·8	3·5	97·6	59·6	109·8	41·1	102·2	956·4	96	972·4	97
31/438	2·0	2·0	26·6	26·5	101·7	46·5	0·0	108·8	35·9	80·1	5·0	34·6	469·7	86	410·5	75
31/507	84·7	57·4	184·7	81·2	185·4	51·1	6·1	104·3	56·0	112·9	38·4	91·8	1054·0	93	1085·6	95
31/619	3·9	0·8	31·7	12·8	122·0	23·1	0·9	75·4	28·3	55·2	11·9	52·0	418·0		529·4	
31/688	59·1	51·1	169·4	117·5	194·0	60·0	6·4	101·1	104·1	111·7	50·8	74·4	1099·4	105	1192·6	114
31/782	8·0	0·0	0·0	5·0	67·2	3·0	0·0	12·4	30·6	18·1	9·0	9·8	163·1		184·2	
31/810	76·1	56·2	189·0	75·6	218·4	66·0	13·0	141·6	67·0	99·7	49·3	88·2	1141·1		1260·2	
32/173	4·8	2·8	46·6	23·4	125·4	54·4	10·0	110·8	27·2	83·5	9·5	32·6	531·0		506·5	
32/209	59·6	52·5	168·4	91·2	171·0	84·2	13·0	149·1	79·7	109·4	49·9	92·5	1120·5	107	1272·5	114
32/275	35·0	0·0	6·4	2·9	67·5	0·0	0·0	27·2	12·6	18·6	9·3	36·7	216·2	75	200·1	68
32/481	5·0	0·0	24·4	14·9	71·2	0·0	0·0	24·5	10·0	16·7	5·0	61·9	253·6	102	181·4	79
32/503	17·1	9·2	68·9	17·0	112·2	33·5	4·7	86·2	24·0	65·6	12·9	58·0	509·3	78	525·5	81
32/507	33·6	13·3	87·7	35·0	135·8	51·6	7·4	119·0	45·9	45·3	14·1	79·7	668·4	83	704·2	87
32/600	34·0	27·5	104·0	55·5	149·5	85·5	9·5	144·5	47·5	110·0	14·5	128·0	910·0		946·0	
32/640	0·5	1·0	29·7	8·2	51·0	5·0	0·0	27·0	10·0	16·0	11·0	12·5	171·9	61	176·4	62
33/283	10·1	8·0	19·0	18·0	52·0	8·5	0·0	23·5	30·5	41·0	30·9	33·0	274·5	70	187·6	48
33/384	14·2	5·5	46·0	25·6	106·0	36·0	6·2	82·6	28·2	68·5	14·3	35·9	465·0	83	505·5	91
33/526	13·0	6·0	31·6	9·0	59·7	7·5	0·0	22·0	30·0	30·5	14·0	34·0	257·3		(196·3)	
33/615	35·8	10·4	51·9	17·6	51·8	6·9	2·6	48·6	30·7	37·8	27·3	79·5	400·9	77	309·9	59
33/680	6·0	5·0	24·4	15·0	48·0	23·0	3·5	38·5	17·0	52·7	7·5	--	(240·6)		240·9	59
33/702	27·3	19·0	54·5	37·0	88·5	41·7	20·0	47·5	78·4	74·4	30·0	82·0	580·3	91	595·4	109
33/774	31·5	6·0	20·5	--	80·4	28·0	9·8	87·2	13·5	41·1	7·0	--	(325·0)		(350·0)	
33/856	23·5	13·1	29·3	27·9	84·9	40·2	17·9	61·8	72·5	75·0	34·9	94·8	575·8	90	474·9	74
33/871	24·2	5·3	29·7	11·8	79·8	4·8	0·0	18·8	55·4	33·3	12·5	39·3	314·9	95	207·0	63
34/ 47	64·2	21·4	78·8	36·7	97·0	35·5	9·1	79·0	62·9	99·4	50·3	97·4	731·7	75	658·4	67
34/ 52	33·0	6·0	46·5	24·5	70·5	0·0	3·1	50·9	28·0	61·0	15·0	46·0	384·5	77	(361·4)	(72)
34/ 78	93·0	6·0	153·5	49·0	113·0	33·0	18·6	86·0	88·0	108·0	61·0	140·0	949·1	97	900·6	93
34/ 80	62·0	3·5	87·5	29·0	83·0	22·5	10·5	53·5	53·0	67·3	31·9	71·0	574·7	103	589·0	105
34/121	35·1	4·5	14·4	10·4	52·2	0·0	0·0	16·3	13·0	16·1	20·0	21·0	203·0	85	171·2	72
34/158	65·1	5·0	82·8	35·5	113·5	43·5	13·6	75·1	67·5	74·6	38·7	103·9	716·8	98	711·2	97
34/231	26·0	12·0	65·0	33·5	95·2	29·0	1·0	102·7	52·5	70·1	19·0	83·5	589·5	76	541·3	70
34/319	35·0	13·0	75·0	49·5	100·6	32·5	11·0	99·0	54·5	80·0	35·0	73·0	658·1	86	752·6	99
34/381	30·5	12·6	87·4	61·2	119·5	38·0	12·5	110·3	62·0	91·4	40·2	77·2	742·8	86	774·4	90
34/405	42·5	8·0	62·0	60·0	128·5	7·5	0·0	86·0	41·8	34·5	44·0	60·0	554·0	76	681·0	93
34/523	7·5	10·5	33·7	62·0	100·0	7·0	3·0	62·5	27·0	25·7	28·0	92·1	459·0		444·2	
34/581	7·5	19·5	49·5	75·0	127·0	6·0	0·0	53·5	26·0	29·5	45·0	52·5	491·0	65	473·5	63
34/754	7·7	7·0	32·5	46·5	110·2	10·5	3·5	55·5	37·5	35·1	18·0	51·0	415·0	90	380·1	82
34/766	5·5	6·3	19·5	47·9	91·0	12·0	9·7	31·9	27·7	26·5	15·3	49·0	342·3		330·3	
35/ 60	21·3	22·5	78·4	52·0	110·0	58·5	23·5	126·4	34·0	98·5	30·0	63·5	718·6	93	910·0	119
35/148	14·5	27·6	66·7	75·5	112·0	41·2	13·2	112·8	24·7	80·3	22·9	38·7	630·1	95	695·2	105
35/179	11·6	27·7	46·7	51·5	99·3	33·2	8·6	115·0	29·0	62·7	14·8	38·7	538·8	93	603·2	104
35/299	5·0	10·0	36·0	74·2	89·5	36·4	9·0	58·0	14·0	58·0	8·0	18·9	417·0		586·9	

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	° S	° E	M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
35/334	ADDO	33 34	25 42	85	(32·0)		166·8		62·4		85·5	
35/605	ARIZONA	33 35	25 51	290	69·8		177·7		67·1		102·8	
36/397	HILLCREST	33 37	26 14	229	72·8		269·2		115·5		148·2	
36/530	BIRD ISLAND - VRT	33 50	26 18	4	50·8		179·0		82·4		82·4	
36/605	LONGVALE	33 35	26 21	290	62·7	50	220·3	147	92·7	92	111·5	65
36/642	LONGBUSH - BOS	33 42	26 22	198	107·4		347·3		144·3		191·4	
36/729	ALEXANDRIA POL	33 39	26 25	204	51·8	41	273·3	158	109·6	82	128·9	66
37/282	BOESMANSRIVIERMOND	33 42	26 40	76	85·1		350·3		95·9		93·0	
37/541	BATHURST	33 31	26 49	259	126·5		395·7		64·0		126·5	
37/696	PORT ALFRED	33 36	26 54	61	75·8	52	390·4	228	97·5	74	114·2	54
38/152	GREAT FISH POINT - VRT	33 32	27 06	73	60·0		565·4		112·6		145·5	
40/ 35	LANGEBAAN - POL	33 05	18 02	5	17·4		82·7		88·4		32·5	
40/146	DASSEN EILAND - VRT	33 26	18 05	5	39·8		105·1		81·2		39·2	
40/604	HOPEFIELD - POL	33 04	18 21	30	22·8	129	105·8	63	97·7	155	39·0	62
40/653	THE TOWERS	33 23	18 22	229	26·6	81	116·2	102	144·4	64	68·8	67
40/682	DARLING - POL	33 22	18 23	152	25·0		110·0		133·5		58·9	
40/875	VLAKVLEI	33 05	18 30	46	35·0		79·7		97·7		67·8	
41/ 60	BURGHERSPOST	33 30	18 32	183	41·5		173·7		185·2		89·5	
41/347	LANGGEWENS	33 17	18 42	91	43·5		92·2		120·1		68·5	
41/417	MALMESBURY - TNK	33 27	18 44	140	33·5	103	116·0	111	121·0	58	72·5	84
41/684	KLOVENBURG	33 24	18 53	297	51·7		147·8		234·7		84·3	
41/713	RIEBEEK KASTEEL	33 23	18 54	122	45·9		158·3		243·2		111·9	
42/166	MONT PELLIER - TULBAGH	33 16	19 06	151	57·7		125·0		133·6		79·8	
42/201	WATERFALL - BOS	33 21	19 07	117	84·0		174·1		204·8		108·3	
42/227	TULBAGH - POL	33 17	19 08	155	36·0	101	104·0	98	120·5	57	74·0	70
42/280	REMHOOGTE	33 10	19 10		70·0		235·9		271·7		141·0	
42/325	KLUITJESKRAAL - BOS	33 25	19 11	268	52·3		152·8		254·2		94·5	
42/415	WAVERLEY MILLS	33 25	19 14	305	50·4	97	167·3	115	147·1	51	115·0	93
42/529	VOELVLEI	33 19	19 18	472	47·9		170·3		205·6		119·1	
42/552	CERES - TNK	33 22	19 18	456	91·3	123	267·9	119	341·6	65	201·4	92
42/552A	CERES - MUN	33 22	19 18		89·0		260·7		332·2		182·5	
42/881	BOKVELDSKLOOF	33 11	19 20	1067	0·0		108·5		200·0		57·3	
42/669	NOOITGEDACHT	33 09	19 23	998	23·0		59·0		194·5		32·0	
42/785	FARM LOCH LYNNE	33 05	19 27	975	13·4		62·8		36·4		34·1	
42/802	ACHTERFONTEIN	33 22	19 27	536	19·5		98·5		85·8		62·5	
43/109	KLONDYKE	33 19	19 34		83·0		216·1		168·2		78·7	
43/516	SPES BONA	33 06	19 48	604	38·4	212	67·9	219	12·3	35	9·0	36
43/566	MATROOSBERG	33 26	19 49	968	7·8		78·5		43·9		25·4	
44/ 50	TOUWSRIVIER - SAR	33 20	20 02	762	26·5	92	88·5	178	35·1	41	24·2	51
44/134	NOOITGEDAG	33 14	20 05	838	29·5		103·9		55·5		35·3	
44/286	JAN - DE - BOERS	33 16	20 10		22·0		78·2		33·4		22·5	
44/765	PIETER MEINTJIES - SAR	33 15	20 26	1065	53·0	183	70·0	125	8·0	9	48·5	94
44/812	DIE LIBANON	33 02	20 28		23·5		57·5		23·6		28·5	
45/134	MATJESFONTEIN - SAR	33 14	20 35	904	83·1	378	58·3	129	24·0	50	14·2	47
45/184	DWARS - IN - DIE - WEG	33 04	20 37	914	50·0		54·5		19·5		12·0	
45/224	WHITE HILL - SAR	33 14	20 38	843	65·0		64·7		23·8		5·2	
45/611	LAINGSBURG	33 11	20 51	659	15·6		43·5		7·2		4·8	
45/848	FABERSKRAAL	33 08	20 59		23·2		60·0		6·2		9·0	
45/857	FLORISKRAALDAM	33 17	20 59	610	50·3		36·0		21·2		9·1	
46/ 58	BUFFELSVLEI	33 28	21 02	381	46·0		74·4		24·1		23·8	
46/293	DOORNKLOOF	33 23	21 10		35·5		85·6		45·2		21·5	
46/457	KOUP - SAR	33 07	21 16	733	25·5		85·0		8·0		0·0	
46/471	RIETVLEI	33 21	21 16	853	53·0	189	59·2	118	31·2	69	7·0	29
46/479	LADISMITH - TNK	33 29	21 16	533	50·0	83	119·0	137	62·5	110	59·5	67
46/898	OPZOEK	33 28	21 30	518	39·0		120·5		35·5		47·5	
47/359	CALITZDORP - RSV	33 29	21 42	366	15·0		54·5		24·0		23·8	
47/436	WELTEVREDEN	33 16	21 45	511	30·7		47·1		0·0		20·5	
47/716	KRUISRIVIER	33 26	21 54	579	53·8		143·2		69·5		92·2	
47/765	DAMASCUS	33 15	21 56		47·8		45·0		18·5		4·9	
47/801	KLIPHUISVLEI - BOS	33 21	21 57		38·1		107·3		105·3		57·3	
48/ 43	PRINCE ALBERT - TNK	33 13	22 02	686	18·0	57	29·0	56	19·5	70	14·5	40
48/ 51	DEWETSVLEI - BOS	33 21	22 02		127·5		247·0		143·0		222·7	
48/ 79	ZWARTBERG - BOS	33 19	22 03		29·5		279·5		131·7		93·5	
48/ 83	MATJESRIVIER - SKL	33 23	22 03	732	53·5		111·2		68·5		71·5	
48/142	ALBERTBERG - BOS	33 22	22 05		99·5		272·2		105·2		150·0	
48/275	ZACHARIASFONTEIN	33 05	22 10	815	17·5		57·0		18·5		8·7	
48/383	KANGOGROTTE	33 23	22 13	640	43·8		113·7		39·6		57·9	
48/449	SCHOEMANSHOEK	33 29	22 15	457	52·7		89·6		53·0		37·2	
48/564	MELVILLE - RSV	33 24	22 19	762	59·8		158·5		72·5		75·5	
48/624	RUST - EN - VREDE	33 24	22 21	762	57·5		146·4		89·1		77·6	
49/ 50	KLAARSTROOM - POL	33 20	22 32	732	50·5		60·0		6·5		24·5	
49/ 60	DE RUST - POL	33 30	22 32	533	17·0	27	51·7	57	39·7	60	46·4	46
49/ 92	ZEEKOEGAT	33 02	22 34	1003	49·2		24·7		4·0		2·0	
49/276	KLIPGAT	33 06	22 40	914	13·5		67·0		5·0		0·0	
49/372	RONDAWEL	33 12	22 43	853	7·3		62·5		9·8		13·1	
49/562	MATJESVLEI	33 22	22 49	838	14·0	39	81·0	193	4·0	23	24·0	77
49/868	ROOIKRANS	33 28	22 59	579	30·6		59·6		25·1		33·0	
50/ 58	UNIONDALE - ROAD - SAR	33 28	23 02	585	26·5		56·2		20·5		36·4	
50/132	STRYDOMSVLEI	33 12	23 05	762	18·9		5·5		0·0		12·8	
50/205	BARNARDSDAL	33 25	23 07	686	27·0	42	45·5	62	··	-	(38·3)	-
50/230	VONDELING - SAR	33 20	23 08	680	33·5		23·0		0·0		32·5	
50/527	MIDDELKRAAL	33 17	23 18	762	61·7		41·3		3·0		9·5	
50/745	SCHILPADBEEN	33 25	23 25	1067	104·5		61·7		43·5		42·4	
50/785	VOGELSTRUISLEEGTE	33 05	23 27	732	26·6		59·5		1·8		19·6	
50/887	WILLOWMORE - MUN	33 17	23 30	830	60·0		66·4		10·5		31·4	

R E E N V A L R A I N F A L L

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1 9 5 8

NR NO	JAN MM	FEB MM	MAR MM	APR MM	M A A N D - M O N T H MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	J A A R JAN 1958 DEC 1958 MM	PER	Y E A R JUL 1957 JUN 1958 MM	PER
35/334	21·0	11·0	13·5	36·3	117·0	6·2	3·4	52·8	7·1	31·6	16·8	28·0	344·7		-	
35/605	47·3	4·0	42·1	16·5	119·1	14·5	4·1	48·5	32·1	38·5	32·2	31·5	430·4	119	340·7	95
36/397	30·4	13·7	71·7	24·9	172·6	19·2	14·6	79·7	39·8	73·3	35·1	72·2	647·2		586·2	
36/530	26·1	8·6	38·6	22·8	117·6	15·0	20·0	47·4	28·0	40·1	14·3	24·6	403·1	87	554·1	120
36/605	17·7	21·8	45·8	17·5	157·0	16·5	12·0	64·2	31·5	55·7	24·3	47·7	511·7	92	454·1	81
36/642	28·0	26·2	99·6	55·2	193·1	25·2	42·1	77·0	54·9	102·2	34·3	81·2	818·4	86	712·5	75
36/729	13·1	11·8	57·8	30·5	185·0	23·0	28·1	58·5	46·0	61·4	18·5	50·1	583·8	95	544·5	89
37/282	15·4	15·8	58·2	73·7	218·4	15·3	24·7	55·9	40·9	58·5	13·6	101·0	669·4	103	643·0	99
37/541	55·3	39·7	86·7	94·1	244·9	5·9	21·5	36·6	42·0	48·6	35·9	83·1	764·3	113	746·0	110
37/696	32·5	22·3	52·1	84·5	259·8	10·6	31·7	55·2	45·9	45·8	24·5	91·0	747·9	113	678·3	103
38/152	24·6	24·6	49·9	118·9	396·6	19·4	54·3	38·9	36·6	74·3	34·6	136·8	1009·5	181	830·8	149
40/ 35	0·0	17·4	12·8	19·8	50·1	21·9	23·7	42·8	12·2	13·6	6·7	0·0	221·0	98	321·2	141
40/146	2·3	35·1	31·2	21·6	52·3	33·1	10·4	37·7	10·3	21·1	7·8	0·0	262·9	76	436·0	126
40/604	0·0	22·8	6·0	22·9	76·9	33·6	9·3	54·8	13·0	19·4	6·6	0·0	265·3	82	358·4	111
40/653	8·0	18·6	10·0	27·1	79·1	51·5	19·5	73·4	25·5	25·3	15·0	0·0	353·0	75	533·3	113
40/682	3·0	22·0	7·4	36·1	66·5	53·0	13·5	67·0	29·0	19·5	10·4	0·0	327·4	65	516·3	103
40/875	3·0	32·0	8·3	20·0	51·4	35·4	5·0	59·3	20·8	32·5	14·5	0·0	280·2		381·8	
41/ 60	5·0	36·5	10·5	55·0	108·2	65·7	21·5	98·0	38·8	41·6	9·2	0·0	490·0	94	689·6	133
41/347	5·0	38·5	4·1	23·1	65·0	41·5	4·5	74·3	24·3	34·1	10·2	0·0	324·4	88	430·6	117
41/417	0·0	33·5	7·5	21·0	87·5	45·0	8·5	69·5	24·0	30·0	18·5	0·0	343·0	78	510·0	117
41/684	13·2	48·5	6·5	32·8	108·5	66·0	37·7	131·0	34·3	44·0	6·0	0·0	528·5	78	773·5	114
41/713	6·5	39·4	0·0	36·0	122·3	72·5	25·7	145·0	40·3	47·0	24·6	0·0	559·3		722·8	
42/166	10·5	47·2	9·8	27·0	88·2	53·5	4·7	75·4	27·7	30·4	21·7	0·0	396·1	74	640·3	119
42/201	16·5	67·5	21·7	41·8	110·6	71·9	15·5	117·4	44·2	30·1	34·0	0·0	571·2		849·0	
42/227	4·5	31·5	0·0	23·0	81·0	43·5	7·5	69·5	27·0	27·0	20·0	0·0	334·5	73	518·5	113
42/280	6·2	63·8	25·0	37·8	173·1	98·5	24·4	148·8	50·1	44·4	46·5	0·0	718·6		1169·2	
42/325	5·2	47·1	5·9	27·2	119·7	75·9	31·4	146·9	31·8	31·1	31·6	0·0	553·8	87	763·8	120
42/415	5·4	45·0	10·7	23·6	133·0	62·8	15·9	68·4	34·4	44·2	36·4	0·0	479·8	79	732·9	120
42/529	7·3	39·6	7·6	15·5	147·2	74·2	11·5	119·9	37·9	24·5	56·7	0·0	541·9	73	942·5	128
42/532	16·3	75·0	17·8	57·5	192·6	132·5	14·5	194·6	57·1	80·8	63·5	0·0	902·2	87	1327·9	127
42/532A	14·5	74·5	15·7	57·5	187·5	128·5	13·0	190·7	53·0	75·5	54·0	0·0	864·4	79	1323·0	121
42/581	0·0	0·0	0·0	55·5	60·0	0·0	0·0	140·0	4·3	53·0	0·0	0·0	365·8	55	524·3	78
42/669	0·0	23·0	7·0	11·0	41·0	155·0	0·0	39·5	15·0	12·0	5·0	0·0	308·5		415·1	
42/785	0·0	12·0	3·4	15·5	43·9	9·4	0·5	26·5	4·0	24·5	5·6	48·5	193·8		243·6	
42/802	0·0	19·5	10·0	18·0	70·5	32·5	4·0	49·3	25·5	25·5	11·5	0·0	266·3	82	424·4	130
43/109	10·5	44·0	17·3	49·8	149·0	75·5	7·8	84·9	35·2	28·9	14·6	30·0	547·5		865·7	
43/516	0·0	1·4	1·2	28·5	38·2	0·6	0·0	11·7	4·9	3·4	0·7	0·9	91·5	78	178·0	151
43/566	0·0	5·0	7·3	28·1	43·1	13·2	0·5	30·2	10·2	10·1	5·1	7·2	160·0	67	256·0	107
44/ 50	0·0	9·5	17·0	27·0	44·5	5·7	5·9	22·5	6·6	8·5	9·1	0·2	157·5	75	240·7	115
44/134	0·0	17·5	9·0	31·0	65·9	13·5	2·0	40·0	5·0	22·3	8·0	2·0	214·2		296·1	
44/286	0·0	13·0	8·2	14·5	55·5	6·5	1·9	25·0	5·5	15·0	2·0	0·0	147·1		222·7	
44/765	0·0	10·0	0·0	13·0	57·0	0·0	0·0	8·0	37·0	11·5	0·0	0·0	136·5	58	254·2	108
44/812	0·0	10·5	0·0	21·0	36·5	10·6	0·0	13·0	15·0	13·5	0·0	32·0	152·1		176·5	
45/134	0·0	9·8	0·9	18·5	38·9	9·5	0·0	14·5	14·0	0·2	0·0	0·0	106·3	73	229·0	158
45/184	0·0	0·0	0·0	17·0	37·5	4·5	0·0	15·0	2·0	10·0	0·0	8·0	94·0	59	176·5	111
45/224	0·0	6·0	0·0	23·6	41·1	5·5	0·0	18·3	1·9	2·3	1·0	11·0	110·7	91	189·3	155
45/611	0·0	0·0	0·0	13·0	30·5	1·2	0·0	6·0	0·0	3·8	1·0	19·0	74·5	72	98·8	95
45/848	0·0	0·0	0·0	29·0	31·0	2·2	0·0	4·0	0·0	9·0	0·0	8·3	83·5		125·9	
45/857	0·0	2·3	0·0	16·5	19·5	5·9	0·0	15·3	0·0	9·1	0·0	17·8	86·4		136·8	
46/ 58	0·0	6·0	9·7	17·0	47·7	6·9	0·0	17·2	0·0	23·5	0·3	1·5	129·8	82	198·8	125
46/293	0·0	5·0	2·5	30·4	52·7	11·1	0·0	34·1	0·0	21·5	0·0	1·2	158·5		210·5	
46/457	0·0	1·0	0·0	21·5	43·5	0·0	0·0	8·0	0·0	0·0	0·0	12·0	86·0	80	117·0	108
46/471	39·0	0·0	0·0	33·2	26·0	13·7	0·0	17·5	0·0	7·0	0·0	2·4	138·8	81	204·4	120
46/479	14·5	5·5	16·5	38·5	64·0	22·5	0·0	40·0	2·0	36·0	21·5	0·0	261·0	89	311·0	106
46/898	16·5	0·0	31·0	37·5	52·0	17·0	0·0	18·5	9·5	25·5	12·5	26·7	246·7	113	245·7	113
47/359	9·0	6·0	5·0	25·5	26·0	10·0	0·0	14·0	0·0	23·5	0·0	8·5	125·5	85	151·0	89
47/436	4·1	0·0	0·0	23·5	23·6	0·0	0·0	0·0	17·0	0·0	3·5	20·5	92·2	65	99·5	70
47/716	41·9	11·9	48·8	34·3	60·1	8·0	0·0	61·5	11·2	53·8	27·2	19·0	377·7	99	292·1	77
47/765	0·0	0·0	0·0	12·1	32·9	2·3	0·0	16·2	0·0	0·5	4·4	23·8	92·2		135·7	
47/801	0·6	5·0	8·0	28·0	71·3	27·0	2·5	76·0	5·3	49·0	3·0	52·0	327·5		308·9	
48/ 43	0·0	4·0	0·0	5·0	26·0	2·5	0·0	17·0	0·0	5·0	9·5	22·5	89·5	60	105·5	71
48/ 51	43·5	41·5	27·0	42·0	178·0	42·5	6·0	94·5	31·2	145·0	46·5	99·0	796·7		703·0	
48/ 79	8·0	3·0	131·0	25·5	125·0	36·0	2·7	93·0	13·0	70·0	10·5	76·0	586·7		536·3	
48/ 83	8·5	29·0	40·5	22·2	48·5	31·5	0·0	37·0	6·5	45·0	20·0	37·5	326·2	78	315·2	75
48/142	33·0	39·0	86·0	42·2	144·0	32·0	1·7	71·5	25·0	78·0	47·0	90·0	689·4		675·2	
48/275	4·5	2·8	0·0	28·0	29·0	2·5	0·0	16·0	0·3	3·0	5·4	30·4	121·9		115·9	
48/383	7·6	10·2	19·0	31·1	63·6	9·5	0·0	30·1	11·3	32·1	14·5	56·8	285·8		275·6	
48/449	0·0	14·7	21·0	29·0	39·6	6·0	0·0	47·0	1·6	30·1	5·5	40·3	234·8	90	251·9	97
48/564	15·8	14·3	45·0	45·0	68·5	15·7	0·2	56·6	5·1	48·2	22·2	37·4	374·0		372·4	
48/624	13·9	15·5	35·5	45·9	65·0	16·1	0·4	72·6	5·0	52·3	20·3	48·1	390·6	68	365·3	65
49/ 50	38·0	0·0	0·0	26·0	34·0	2·5	0·0	4·0	10·5	8·0	6·0	18·7	147·7	65	(141·9)	-
49/ 60	0·0	3·0	4·0	22·0	25·7	12·0	0·0	27·7	25·4	15·0	5·0	13·0	153·8	48	171·0	53
49/ 92	0·0	0·0	0·0	7·5	17·2	0·0	0·0	4·0	0·0	2·0	0·0	3·5	34·2	19	119·5	67
49/276	0·0	0·0	0·0	38·0	29·0	0·0	0·0	5·0	0·0	0·0	0·0	0·0	72·0	55	160·0	123
49/372	0·0	0·0	0·0	36·3	26·2	0·0	0·0	9·8	1·3	11·8	0·0	51·0	136·4	110	106·6	86
49/562	0·0	0·0	0·0	38·5	42·5	4·0	0·0	0·0	15·5	8·5	0·0	36·5	145·5	116	141·0	112
49/868	0·0	2·1	2·7	12·3	44·6	0·0	0·0	25·1	15·0	7·0	11·0	32·5	152·3	74	143·2	70
50/ 58	0·0	2·5	3·2	15·0	38·0	0·0	0·0	20·5	22·5	9·9	4·0	46·3	161·9	77	137·2	66
50/132	0·0	0·0	0·0	2·0	3·5	0·0	0·0	0·0	1·8	11·0	0·0	0·0	18·1	12	50·3	33
50/205	0·0	22·0	0·0	9·0	34·5	0·0	0·0	+-	+-	28·6	6·7	53·0	(153·8)	-	136·4	57
50/230	0·0	0·0	0·0	0·0	23·0	0·0	0·0	0·0	5·5	24·5	2·5	13·0	68·5	42	81·8	50
50/527	7·5	0·2	9·2	6·5	25·6	0·0	0·0	3·0	6·5	3·0	0·0	0·0	61·5	37	145·8	87
50/745	40·0	4·5	6·2	7·0	48·5	7·0	0·0	36·5	17·0	23·5	1·9	28·8	220·9	91	237·7	98
50/785	8·8	2·0	0·5	2·0	57·0	0·0	0·0	1·8	16·0	1·6	2·0	8·6	100·3	71	130·2	93
50/887	13·2	6·5	4·5	7·2	54·7	0·0	0·0	10·5	18·2	13·2	0·0	24·3	152·3	64	164·9	70

REENVAL — RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
51/ 5	WINDHEUWEL	3305	2351	838	30·4		69·5		1·8		18·0	
51/285	LOMAR	3315	2340	732	102·5		69·2		3·5		43·0	
51/341	GLENMORE	3311	2342	610	73·0		82·0		7·9		73·5	
51/430	WOOREDALE	3310	2345	686	105·0		75·5		7·2		35·8	
51/580	FULLARTON	3310	2350	614	22·5		54·5		0·0		19·3	
52/270	KOEIFONTEIN	3330	2409	732	43·0		77·5		6·0		50·5	
52/571	KLIPPLAAT - SAR	3301	2420	619	75·0	108	145·0	206	0·0	0	73·0	122
52/590	STEYTLERVILLE - MAG	3320	2420	419	47·1	78	69·3	100	2·0	7	30·5	50
52/765	KRANSKOP	3315	2426	610	18·8		83·7		3·0		19·8	
52/886	WAAIPOORT	3316	2430	579	19·3		107·0		0·0		18·3	
53/ 55	SCHUINSPAD	3325	2432	457	39·7		91·9		5·5		17·7	
53/274	VOGELSTRUISKOP	3304	2440	488	48·2		70·3		0·0		14·9	
53/432	EENSTROOM	3312	2445	572	34·6		160·5		6·8		5·3	
53/585	SALTPANSNEK	3315	2450	686	34·0		149·3		2·8		29·4	
53/588	WOLWEFONTEIN - POL	3318	2450	579	52·8		135·5		17·8		22·0	
55/779	EENSAAM	3329	2456	572	30·0		102·4		20·5		34·6	
54/177	MORGENPRACHT	3327	2506	236	9·0		114·7		4·5		18·0	
54/253	LAKE WENTZ	3313	2509	303	28·0	39	121·0	155	8·9	25	17·5	25
54/293	GLENCONNER	3323	2510	214	43·7		160·1		24·7		43·9	
54/670	KLIPFONTEIN	3310	2523	457	52·7		106·3		4·5		24·5	
55/108	SUNDAYS RIVER - BOS	3318	2534	716	112·0		144·5		16·0		177·0	
55/410	ZUURBERG - BOS	3320	2544	594	105·0	53	268·8	142	17·8	17	184·0	78
55/500	FERNIEBRAE - BOS	3320	2547	686	103·0		217·0		15·5		174·0	
55/685	TEMBANI	3325	2552	152	54·8		120·1		33·6		89·1	
55/688	BONTKOP	3328	2553	351	77·0		142·5		51·0		86·5	
55/745	VISTA	3325	2555	274	94·7		124·9		49·5		84·1	
56/139	ALICEDALE	3319	2605	276	114·0		115·8		32·9		46·5	
56/165	KALMOESFONTEIN	3315	2606	610	73·8		85·7		9·5		73·5	
56/312	RIEBEEK - DOS	3312	2611		115·9		165·7		43·0		94·5	
56/384	SYDNEYS HOPE	3324	2613	572	141·4	97	212·1	135	68·9	67	147·6	84
56/532	CARLSRUST	3322	2618	640	147·2		201·1		68·0		183·1	
56/597	CLIFTON	3327	2620	389	51·5		200·8		59·5		142·1	
56/709	FIR GLEN	3319	2624	610	135·4	87	214·6	129	59·7	67	142·5	78
56/737	SLAAIKRAAL	3317	2625	594	126·7		225·7		62·0		183·8	
56/862	HOWIESONS POORT	3322	2629		109·5		215·9		53·0		136·7	
57/ 48	GRAHAMSTOWN - VET	3318	2632	539	124·0		239·8		72·2		169·3	
57/ 48A	GRAHAMSTOWN TNK	3318	2632	553	116·7		248·0		69·6		161·5	
57/446	LANGHOLM	3326	2645	312	94·0		339·5		43·5		133·2	
57/631	BRAKFONTEIN	3301	2652	366	131·1		101·5		12·2		114·8	
57/737	FRASERS CAMP	3317	2655	575	94·2	63	168·1	114	24·6	38	79·5	49
57/868	THE HOPE	3328	2659	229	94·8		525·5		58·7		152·0	
58/192	PEDDIE - MAG	3312	2707	305	129·8	86	138·1	84	26·8	33	127·8	73
58/334	LINE DRIFT	3304	2712	150	130·0		101·5		9·0		131·0	
58/520	CROSS ROADS	3310	2718	274	104·0		171·5		23·0		126·4	
59/ 43	RELEASED AREAS 35 - NAF	3313	2752		192·5		135·5		69·0		181·9	
59/158	RICHMOND - NO 69	3308	2736	152	244·5		190·3		75·0		212·2	
59/243	SILVERDALES	3303	2739	232	220·5		161·7		71·5		211·0	
59/572	EAST LONDON - WK	3302	2750	125	248·5		180·3		121·9		254·6	
59/722	EAST LONDON - SIGNAL STN	3302	2755	44	238·1	117	182·3	84	101·7	87	223·4	94
59/722A	EAST LONDON-QUEENS PARK	3302	2755	38	264·0		208·0		121·5		248·0	
60/620	CAPE COLUMBINE - VRT	3250	1751	60	29·5		75·9		67·0		28·9	
60/780	SALDANHA - CUSTOMS	3300	1756	8	24·0		41·0		78·0		22·5	
60/864	VREDENBURG - POL	3254	1759	120	24·5	120	107·5	144	106·5	71	35·1	61
62/379	HELDERVUE	3249	1843	820	59·0		203·3		212·5		114·8	
62/395	HET KRUIS - SKL	3235	1844	70	21·5		60·0		48·7		42·7	
62/444	PIKETBERG-POL	3254	1845	274	31·0	89	131·5	122	154·5	75	84·5	86
62/767	MIDDELDEURVLEI	3247	1856	152	16·6		74·5		67·9		44·0	
63/ 70	GOROMONZI	3240	1903	229	51·5		108·4		126·8		46·8	
63/452	KROMRIVIER	3232	1916		16·7		87·7		93·8		34·6	
63/718	EXCELSIOR	3258	1924	922	30·6		65·9		92·2		71·8	
64/277	RATELFONTEIN	3237	1940		12·7		49·2		2·0		1·5	
66/ 27	BRANDVLEI	3257	2031	1295	29·4		151·8		53·7		26·0	
66/582	SKIETFONTEIN	3242	2050	1319	36·1		111·5		48·2		17·5	
66/661	PORTUGALSRIVIER	3231	2053		5·0		43·5		5·5		5·5	
67/ 74	ANYSRIVIER	3244	2103	1097	38·7		76·0		0·0		19·5	
67/279	VAN WYKSPLAAS	3239	2110		16·5		64·7		3·5		20·8	
67/704	DE LIST	3244	2124		25·1		40·0		0·0		4·8	
68/ 10	WERNEVILLE	3240	2131	732	61·5	144	34·5	80	0·0	0	5·0	17
68/136	WOLWEFONTEIN	3246	2135	701	37·5		30·5		0·0		0·0	
68/329	PRINCE ALBERT ROAD - S R	3259	2141	640	39·3		38·7		5·5		0·0	
68/547	ZEEKOEVLEI	3237	2149	625	30·1		36·6		2·5		11·9	
68/589	WILGEFONTEIN	3249	2150	619	12·5		53·9		1·8		6·0	
68/857	LEEU - GAMKA - SAR	3247	2159	555	12·6	40	51·5	142	5·5	41	11·0	42
68/877	LEEUW - GAMKA - OAM	3237	2200	579	15·8		53·4		3·9		56·8	
69/ 91	VLAEFONTEIN	3231	2204	689	35·9		33·5		0·0		0·0	
69/320	LAMMERKRAAL-WES	3250	2211		31·5		56·2		6·0		25·4	
69/458	VREDE RUST	3238	2216	683	17·0		59·5		6·0		13·0	
69/483	LETJESBOSCH - SAR	3233	2217	671	25·0	47	52·9	90	0·0	0	8·0	21
69/559	LAMMERKRAAL	3249	2219	792	23·3		64·0		8·5		20·7	
69/625	RIETFONTEIN	3255	2221	899	18·0		48·6		9·8		6·6	
69/674	BAKOVENFONTEIN	3244	2223	808	10·9		83·4		7·0		6·7	
69/856	PALMIETFONTEIN	3246	2229	1189	14·0		79·5		6·5		4·0	
70/ 33	CYPHERFONTEIN	3233	2232	860	27·0		69·0		2·0		22·5	
70/ 93	NOBLESFONTEIN	3233	2234	853	35·5		68·7		4·2		20·0	
70/525	KLIPSTAWEL	3245	2248	861	22·7		85·5		5·0		29·2	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
51/ 5	11·4	0·0	0·0	3·7	65·8	0·0	0·0	1·8	13·5	4·5	0·0	9·2	109·9	64	131·6	77
51/285	3·3	6·8	3·0	0·0	66·2	0·0	0·0	3·5	20·7	10·0	12·3	29·2	155·0		208·9	
51/341	7·2	0·0	0·0	0·0	82·0	0·0	0·0	7·9	13·5	44·5	15·5	34·5	205·1	98	(190·0)	–
51/430	15·5	0·0	0·0	0·0	75·5	0·0	0·0	7·2	15·0	15·0	5·8	22·2	156·0	68	219·2	95
51/580	0·0	0·0	0·0	0·0	54·5	0·0	0·0	0·0	11·3	8·0	0·0	22·2	96·0	54	92·4	52
52/270	13·0	4·5	4·5	3·5	69·5	0·0	0·0	6·0	27·5	18·5	4·5	55·5	207·0	93	158·0	71
52/571	46·5	3·0	4·5	37·5	103·0	0·0	0·0	0·0	18·0	50·0	5·0	18·0	285·5	127	268·7	119
52/590	24·5	0·0	6·0	6·8	56·5	0·0	0·0	2·0	11·5	11·0	8·0	35·0	161·3	73	135·4	61
52/765	6·8	3·2	0·0	5·5	78·2	0·0	0·0	3·0	8·8	7·5	3·5	26·3	142·8	80	110·6	62
52/886	11·1	0·0	10·0	20·2	76·8	0·0	0·0	0·0	8·2	6·3	3·8	18·5	154·9	72	133·8	63
53/ 55	27·6	6·6	19·4	9·0	63·5	0·0	0·0	5·5	5·5	9·4	2·8	23·3	172·6		165·2	
53/274	19·2	0·0	0·0	12·6	57·7	0·0	0·0	0·0	11·0	3·0	0·9	18·9	123·3	55	160·8	72
53/452	17·3	2·9	9·8	38·3	112·4	0·0	0·0	6·8	2·3	3·0	0·0	32·3	225·1	97	211·5	92
53/585	11·5	5·0	9·3	21·0	119·0	0·0	0·0	2·8	14·9	5·0	9·5	17·0	215·0	77	219·3	79
53/588	31·1	4·5	9·0	18·5	106·0	0·0	0·0	17·8	7·5	8·5	6·0	20·5	229·4	77	234·2	78
53/779	20·0	3·0	15·2	14·5	72·7	0·0	0·0	20·5	11·3	13·0	10·3	21·5	202·0	74	153·8	57
54/177	0·0	9·0	6·0	25·7	85·0	0·0	0·0	4·5	15·1	2·9	0·0	30·7	176·9	79	139·0	62
54/253	15·6	8·5	5·0	10·3	105·7	2·0	0·0	6·9	7·2	6·6	3·7	9·6	181·1	71	180·7	70
54/293	21·9	11·1	18·4	16·7	125·0	0·0	2·1	22·6	9·1	20·0	14·8	51·2	312·9	104	(261·1)	(86)
54/670	41·2	11·5	0·0	6·5	99·8	0·0	0·0	4·5	0·0	19·7	4·8	18·2	206·2	75	188·3	69
55/108	54·0	30·0	32·0	40·5	72·0	6·0	0·0	10·0	72·0	59·0	46·0	55·5	485·0	74	369·5	57
55/410	54·0	28·6	44·0	110·8	114·0	8·0	0·0	9·0	80·0	60·0	44·0	53·0	604·8	83	503·8	70
55/500	53·0	26·0	43·0	114·5	59·5	7·5	0·0	8·0	79·0	56·0	39·0	51·0	536·5	88	449·5	74
55/655	42·2	0·0	7·5	9·0	103·6	6·5	0·0	27·1	15·0	36·1	38·0	13·0	298·0	69	222·9	51
55/688	35·5	22·5	22·6	8·4	111·5	13·0	0·0	38·0	29·0	32·5	25·0	29·0	367·0	95	310·0	80
55/745	43·3	16·9	16·2	13·2	95·5	9·5	4·5	35·5	18·1	33·5	32·5	21·5	340·2	75	310·4	68
56/139	65·5	26·5	15·5	4·0	96·3	6·0	1·7	25·2	0·0	36·8	9·7	52·5	339·7	85	293·4	74
56/165	46·1	27·7	11·0	10·5	64·2	0·0	3·0	6·5	17·5	36·0	20·0	35·5	278·0	54	225·5	44
56/312	67·1	16·5	29·2	17·5	119·0	17·0	0·0	26·0	33·5	45·0	16·0	71·0	457·8		416·2	
56/384	57·9	43·0	51·2	28·9	132·0	4·0	9·4	55·5	35·6	73·0	39·0	88·2	617·7	106	476·7	82
56/532	78·2	28·0	41·7	31·6	127·8	12·2	10·5	45·3	35·4	62·5	55·2	89·4	617·8		466·9	
56/597	20·6	12·9	48·5	20·7	131·6	8·0	9·5	42·0	47·8	62·3	32·0	57·0	492·9	85	378·3	65
56/709	69·2	39·5	48·9	20·8	144·9	9·5	15·0	35·2	35·9	71·0	35·6	105·4	630·9	106	484·6	82
56/737	68·4	26·8	62·2	28·6	134·9	11·2	11·9	38·9	35·3	115·7	32·8	90·5	657·2	98	507·3	76
56/862	49·5	34·0	43·9	28·0	144·0	5·5	13·5	34·0	32·0	38·7	66·0	95·4	584·5		491·9	
57/ 48	66·7	32·4	47·4	36·2	156·2	10·4	8·5	53·3	33·0	83·7	52·6	92·7	673·1		518·8	
57/ 48A	49·0	39·5	55·3	35·7	157·0	11·5	9·5	48·6	31·0	78·2	52·3	96·5	664·1	95	516·4	74
57/446	46·3	31·7	48·5	49·0	242·0	0·0	19·5	24·0	30·0	43·0	60·2	76·6	670·8	122	567·2	103
57/631	54·8	20·0	21·5	30·5	49·5	0·0	9·0	3·2	39·0	36·3	39·5	68·5	371·8	88	329·6	78
57/737	22·7	55·0	34·6	27·4	106·1	0·0	10·2	14·4	31·9	21·8	25·8	73·2	423·1	80	377·8	72
57/868	33·6	30·8	61·9	98·3	365·3	8·1	14·7	35·9	57·0	42·4	52·6	125·4	926·0	129	863·1	121
58/192	53·5	47·8	22·1	49·5	66·5	0·0	12·0	14·8	42·8	25·0	60·0	93·2	487·2	85	391·3	68
58/394	48·0	34·0	32·5	39·0	50·0	0·0	0·0	9·0	48·5	40·5	42·0	26·0	349·5	87	317·0	79
58/520	39·0	48·0	57·0	56·5	78·0	0·0	0·0	23·0	58·9	18·0	49·5	135·5	545·4		444·2	
59/ 43	79·5	70·0	25·5	53·5	56·5	4·0	30·0	35·0	81·5	27·4	73·0	122·8	658·7		503·8	
59/158	129·7	75·3	46·9	100·4	43·0	0·4	35·0	39·6	98·4	39·5	74·3	125·8	808·3	120	659·4	98
59/243	102·0	73·5	44·5	86·2	31·0	0·0	29·5	42·0	65·5	37·5	108·0	108·5	728·2	99	599·0	82
59/572	99·0	108·5	74·2	84·4	21·7	4·3	60·9	56·7	111·2	52·6	90·8	189·0	953·3	110	718·2	85
59/722	88·8	118·8	67·6	96·9	17·8	3·1	41·9	56·7	83·7	60·6	79·1	80·6	795·6	103	674·7	87
59/722A	90·5	118·5	98·5	85·0	24·5	3·0	39·0	79·5	109·5	43·5	95·0	98·1	884·6	110	866·0	108
60/620	1·5	27·9	4·9	36·2	34·8	16·0	19·3	31·7	9·5	17·1	2·3	0·0	201·2	87	314·3	136
60/780	0·0	24·0	3·0	17·5	20·5	26·0	16·0	36·0	10·5	7·5	4·5	0·0	165·5		259·5	
60/864	0·0	24·5	10·0	37·0	60·5	25·5	27·5	53·5	16·1	16·5	2·5	0·0	273·6	91	392·7	130
62/379	14·6	44·1	16·6	34·3	152·4	60·6	23·4	128·5	28·3	52·0	34·5	0·0	589·3		854·4	
62/395	0·0	21·3	12·0	5·4	42·6	18·9	6·5	23·9	15·7	19·4	7·6	0·0	172·7		272·6	
62/444	0·0	31·0	20·0	25·0	86·5	48·5	9·0	97·0	29·5	43·0	12·0	0·0	401·5	90	511·0	115
62/767	0·0	16·6	16·0	10·1	48·4	28·3	5·6	34·0	15·2	18·8	10·0	0·0	203·0		287·0	
63/ 70	6·0	39·0	10·7	13·5	84·2	47·2	23·5	56·1	19·5	20·8	6·5	0·0	327·0		511·5	
63/452	1·2	13·5	0·3	16·0	71·4	24·0	8·5	61·3	8·2	19·0	7·4	0·0	230·8		428·4	
63/718	1·5	5·6	1·1	6·3	58·5	34·2	8·9	49·1	48·3	17·1	6·4	0·0	237·0	64	521·7	141
64/277	0·0	0·7	0·0	14·3	34·7	0·0	0·5	1·5	0·3	1·2	0·0	1·2	54·6		112·9	
66/ 27	0·0	10·0	7·5	12·0	112·5	11·3	5·4	37·0	0·0	26·0	0·0	6·0	227·5	99	304·3	132
66/582	9·6	17·0	23·0	17·5	71·0	20·5	0·0	27·7	0·0	16·5	1·0	17·5	221·3	73	297·7	98
66/661	0·0	0·0	0·0	16·5	27·0	0·0	0·0	5·5	3·5	0·0	0·0	15·0	67·5		82·5	
67/ 74	7·5	0·0	0·0	21·5	54·5	0·0	0·0	0·0	0·0	19·5	0·0	66·5	169·5	114	150·2	101
67/279	0·0	0·0	0·0	14·7	50·0	0·0	0·0	3·5	0·0	0·0	20·8	5·5	94·5		101·2	
67/704	5·5	0·0	0·0	11·5	28·5	0·0	0·0	0·0	2·0	0·6	2·2	12·0	62·3		94·6	
68/ 10	9·5	3·5	0·0	13·0	21·5	0·0	0·0	0·0	0·0	1·5	3·5	6·2	58·7	45	110·9	83
68/136	0·0	0·0	0·0	0·0	30·5	0·0	0·0	0·0	0·0	0·0	0·0	13·0	43·5		94·5	
68/329	0·0	12·3	0·0	12·5	26·2	0·0	0·0	5·5	0·0	0·0	0·0	10·2	66·7	61	103·5	95
68/347	3·0	0·0	0·1	13·5	23·0	0·0	0·0	2·5	0·0	2·2	9·7	11·7	65·7	67	96·1	98
68/589	5·0	0·0	0·0	14·5	39·4	0·0	0·0	1·8	0·0	0·0	6·0	4·0	70·7	82	97·2	113
68/857	3·6	0·0	0·0	17·0	34·5	0·0	0·0	5·5	0·0	0·0	11·0	14·5	86·1	80	105·4	97
68/877	0·0	1·9	4·5	20·8	28·1	0·1	0·0	3·8	0·0	37·5	19·3	36·5	152·5		105·5	
69/ 91	2·0	3·5	0·0	0·0	35·5	0·0	0·0	0·0	0·0	0·0	0·0	26·5	65·5	44	121·4	82
69/320	0·0	8·5	0·0	16·0	40·2	0·0	0·0	6·0	0·0	16·7	8·7	9·5	105·6		126·8	
69/458	4·0	0·0	0·0	24·0	35·5	0·0	0·0	6·0	0·0	3·0	10·0	15·5	98·0	82	111·0	93
69/483	0·0	0·0	0·0	18·6	34·3	0·0	0·0	0·0	0·8	0·6	6·6	40·1	101·0	59	121·4	71
69/559	0·0	10·5	0·0	18·5	45·5	0·0	0·0	8·5	0·0	13·0	7·7	18·5	122·2	80	121·2	79
69/628	0·0	6·0	0·3	16·5	31·8	0·0	0·0	9·8	0·4	4·4	1·8	8·2	79·2		105·3	
69/674	1·2	1·5	0·0	22·5	60·9	0·0	0·0	7·0	0·0	4·0	2·7	15·5	115·3	75	120·8	79
69/856	0·0	5·0	0·0	18·5	61·0	2·0	0·0	4·5	0·0	4·0	0·0	18·0	115·0	94	126·5	106
70/ 33	0·0	2·0	0·0	20·0	49·0	0·0	0·0	2·0	0·0	15·5	7·0	67·5	163·0	84	134·5	69
70/ 93	9·5	2·5	0·0	18·8	49·9	0·0	0·0	4·2	0·0	12·5	7·5	44·8	149·7	77	145·7	75
70/525	3·5	0·0	0·0	2·0	83·5	0·0	0·0	5·0	0·0	18·7	10·5	20·5	145·7		169·4	

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1956

NR/NO	STASIE / STATION	° S	° E	M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
78/770	AARDOORNS	3250	2256	838	10·0		83·8		0·0		6·2	
71/106	MIDDELKRAAL	3246	2304	814	33·0		62·5		0·0		6·0	
71/121	YEREKUIL	3231	2305	853	77·6		73·7		0·0		2·0	
71/264	RIETBRON	3254	2309	762	15·5		85·2		0·9		4·9	
71/337	WIESNAARSPOORT	3237	2312	853	27·3	50	71·9	124	3·5	13	15·0	37
71/615	RUS - EN - VREDE	3245	2321	825	85·0		82·9		6·0		19·0	
72/662	SKOONGESIG	3232	2353	846	132·5		75·5		4·0		16·5	
72/712	CHELMSFORD	3252	2354	808	51·0	71	81·6	107	0·0	0	8·1	15
73/577	STOCKDALE	3247	2413	853	21·1	31	98·8	134	0·0	0	25·5	42
73/427	WELVERDIEND	3237	2415	670	45·0		113·2		0·5		25·0	
73/501	DATLANDS	3251	2417	777	35·5		69·0		0·0		32·0	
73/555	ABERDEENWEG - SAR	3245	2419	756	46·4		102·5		0·0		13·5	
73/698	ALLEMANSKRAAL	3238	2424	722	33·0		140·0		1·0		42·5	
73/871	KENDREW ESTATES	3231	2430	625	48·1	57	86·4	104	2·1	7	50·9	79
73/871A	KENDREW - SAR	3231	2430	614	52·0		87·8		1·5		47·0	
74/256	UITKOMST	3246	2439	515	19·4		62·8		0·0		13·9	
74/296	JANSENVILLE	3256	2440	410	44·8	55	80·7	101	0·3	3	29·6	43
74/296A	JANSENVILLE - POL	3256	2440	457	48·6		81·9		0·8		34·0	
74/363	KLIPFONTEIN	3233	2443	673	81·9		104·0		2·0		32·9	
75/ 90	BIESJESFONTEIN	3300	2503	320	20·5		69·0		0·0		8·5	
75/215	PEARSTON - POL	3235	2508	710	59·3	60	127·0	128	3·5	8	59·5	67
75/566	PROSPECT	3236	2513	732	41·4		138·6		10·0		30·5	
75/473	RIETVLEI	3253	2516	533	75·1		100·4		7·8		38·1	
75/483	STRUISHOEK	3233	2517	914	122·1		143·3		10·2		50·4	
75/580	BRUINTJIESHOOGTE	3240	2520	838	50·7	50	171·5	138	14·5	23	65·2	85
75/745	DIE HOOGTE	3255	2525	732	111·2		112·4		18·4		66·3	
75/759	BUFFELSFONTEIN	3239	2526	968	84·6		(146·8)		10·8		47·3	
75/784	GROOTVLAKTE	3234	2527	975	125·6		119·1		21·4		43·8	
75/788	BUFFELSFONTEIN	3238	2527	968	115·4		148·4		17·6		52·4	
76/133	SOMERSET EAST - TNK	3243	2535	766	147·5	79	212·0	120	19·5	29	78·3	46
76/133A	SOMERSET EAST	3243	2535	754	131·7		209·7		20·6		97·1	
76/215	OUKRAAL	3235	2538	1265	192·3		187·2		21·5		118·8	
76/555A	COOKHOUSE - SAR	3245	2549	579	168·5		195·0		13·1		65·6	
76/567	MIDDLETON - SAR	3257	2549	509	106·7	117	142·5	155	13·0	37	35·9	44
76/667	MELROSE	3237	2555	625	154·2		188·3		16·4		108·0	
76/884	ALBERTVALE	3244	2600	701	165·1	120	195·4	140	27·0	60	72·7	57
77/ 30	EERSTELING	3300	2601	564	116·8		123·4		9·5		46·1	
77/309	CULLENDALE	3239	2611	732	123·0	75	122·7	77	0·0	0	83·9	54
77/522	ADELAIDE - POL	3242	2618	599	113·0	79	114·6	85	9·1	22	74·3	58
77/881	FORT FORDYCE - BOS	3241	2630	1143	315·0	92	271·5	103	46·5	50	277·0	96
78/153	BUXTON - BOS	3235	2636	914	359·5	118	226·0	101	31·0	39	240·2	98
78/226	FORT BEAUFORT - POW	3246	2638	456	212·9		126·0		9·5		129·8	
78/227	FORT BEAUFORT - TNK	3247	2638	456	190·0		128·7		11·5		122·0	
78/227A	FORT BEAUFORT - AGR	3247	2638	456	218·3		128·3		11·8		133·2	
78/271	UBIQUE	3231	2640	762	236·0		200·3		24·1		168·5	
78/272	BALFOUR - CAPE - KAAP	3232	2640	641	222·1		(98·7)		26·3		130·1	
78/279	OAKDENE	3239	2640	549	209·8		153·2		28·5		125·1	
78/296	MERINO	3256	2640	427	142·4		124·8		19·6		138·0	
78/304	PICARDY	3234	2641	701	211·2		124·5		22·0		115·5	
78/455	SEYMOUR - MAG	3233	2646	792	189·2	111	99·3	61	24·6	44	113·3	78
78/587	ALICE - MUN	3247	2650	525	236·5		135·8		25·8		149·6	
78/700	PLEASANT VIEW	3240	2654	701	175·6		158·0		2·5		179·1	
78/755	HOGSBACK - BOS	3235	2656	1280	386·0		294·0		58·0		296·0	
78/859	MIDDELDRIFT - NAF	3249	2659	488	164·4		141·5		12·0		101·0	
78/879	WOLFRIDGE - BOS	3239	2700	1067	386·5		284·3		48·9		300·6	
79/ 73	LENYE - BOS	3243	2703	1067	216·5	89	153·0	76	17·4	23	156·5	74
79/215	CATA - BOS	3235	2708	975	297·5		240·0		38·5		306·0	
79/251	KEISKAMAHOEK - POL	3241	2709	671	191·9		138·7		23·0		135·0	
79/316	RABULA - BOS	3246	2711	792	258·5		157·2		37·7		198·1	
79/396	DONTSAH - BOS	3236	2714	914	319·5		192·2		41·8		315·0	
79/412	ORANGE GROVE	3252	2714		178·5		113·5		52·0		167·5	
79/485	KUBUSIE - BOS	3235	2717	1036	316·5		216·0		50·5		308·7	
79/490	ISIDENGE - BOS	3240	2717	884	364·5		223·8		76·2		294·3	
79/506	NTSIKIZINI	3256	2717		169·8		117·1		19·0		133·6	
79/518	THE WILLOWS	3238	2718	1097	358·9		200·5		58·0		264·0	
79/523	EVELYN VALLEY - BOS	3243	2718	1070	627·6	109	403·8	99	131·3	75	455·6	90
79/524	PIRIE - BOS	3244	2718	610	351·5		203·0		41·5		214·5	
79/524A	MADEN DAM	3244	2718		335·3		224·2		53·7		236·0	
79/551	CWENCWE - BOS	3241	2719	853	321·5		175·5		45·8		239·0	
79/632	KOLOGHA - BOS	3232	2722	975	355·5		210·6		42·6		332·2	
79/635	WILLOW BANK	3235	2722	823	259·8		159·4		31·8		203·3	
79/647	IZELI	3247	2722		209·3		130·5		20·5		142·7	
79/730	IZELENI - BOS	3240	2725	762	372·2		224·0		36·9		311·5	
79/754	STUTTERHEIM	3234	2726	809	372·3		149·9		26·9		242·5	
79/782	DOHNE - SAR	3252	2727	927	307·5		219·0		20·9		265·0	
79/809	MOUNT COKE - BOS	3259	2727	488	215·1		149·1		55·0		209·7	
79/811	DOHNE - AGR	3231	2728	899	287·1		192·4		28·1		253·7	
79/823	FRANKFORT	3243	2728	626	336·5		150·5		8·0		223·5	
79/853	WOODLANDS	3243	2729	671	320·2		163·1		38·3		222·5	
79/870	BEKRUIPKOP - NAF	3300	2729		204·3		144·5		54·0		165·5	
79/898	FORT MURRAY - LAING DAM	3258	2730	320	172·9		125·7		52·5		130·9	
80/ 72	KEI ROAD - SAR	3242	2733	711	282·5	103	142·5	65	27·5	45	188·7	78
80/143	BERLIN - SAR	3253	2735	499	244·4		159·1		50·0		195·8	
80/199	CASTLE DALE	3249	2737	566	187·6		109·1		56·8		128·7	
80/457	GRAHTA	3237	2746	701	259·7		137·0		55·0		208·5	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	AND JUN MM	- JUL MM	MONTH AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	JAAR PER	YEAR JUL JUN 1957 1958 MM	YEAR PER
70/770	3·0	0·0	0·0	5·0	78·8	0·0	0·0	0·0	0·0	0·0	6·2	11·7	104·7		148·8	
71/106	4·0	0·0	0·0	13·0	49·3	0·0	0·0	0·0	0·0	1·0	5·0	24·0	96·3	54	123·3	69
71/121	15·6	0·0	0·0	7·5	66·2	0·0	0·0	0·0	2·0	0·0	0·0	20·6	111·9	57	184·5	93
71/264	4·0	0·0	1·8	19·0	64·4	0·0	0·0	0·9	2·5	1·5	0·9	11·0	106·0	69	149·7	97
71/337	6·2	0·0	4·7	2·5	64·7	0·0	0·0	3·5	7·5	3·5	4·0	15·0	111·6	62	146·6	81
71/615	35·5	0·0	0·8	3·1	79·0	0·0	0·0	6·0	8·5	2·5	8·0	29·1	172·5		177·4	
72/662	104·0	0·0	0·0	6·5	69·0	0·0	0·0	4·0	7·5	3·5	5·5	46·8	246·8	92	256·5	95
72/712	6·0	0·0	0·0	2·4	79·2	0·0	0·0	0·0	0·0	4·5	3·6	20·8	116·5	49	154·5	65
73/377	2·0	0·0	3·7	42·7	52·4	0·0	0·0	0·0	6·3	10·2	9·0	25·0	151·3	55	151·8	65
73/427	16·0	0·0	8·4	39·3	65·5	0·0	0·0	0·5	13·5	6·0	5·5	31·8	186·5		186·8	
73/501	35·5	0·0	4·0	28·5	36·5	0·0	0·0	0·0	9·5	9·5	13·0	20·0	156·5	62	153·7	61
73/555	24·2	0·0	0·0	51·5	51·0	0·0	0·0	0·0	7·0	3·5	5·0	16·5	156·7	70	174·4	78
73/698	13·0	0·0	12·5	45·0	82·5	0·0	0·0	1·0	19·1	14·3	8·9	35·6	231·9		220·5	
73/871	37·6	0·0	6·5	14·5	65·4	0·0	0·0	2·1	24·1	8·3	18·5	47·3	224·5	86	175·5	67
73/871A	38·0	0·0	6·5	15·5	65·8	0·0	0·0	1·5	24·0	6·0	17·0	31·1	205·4	80	190·3	75
74/256	0·0	0·0	2·0	10·0	50·8	0·0	0·0	0·0	7·2	2·7	4·0	18·4	95·1	43	115·2	51
74/296	15·8	6·0	9·5	34·0	37·4	0·0	0·0	0·3	15·6	4·8	9·2	21·3	153·7	59	152·9	58
74/296A	17·8	6·0	9·8	33·1	39·0	0·0	0·0	0·8	16·6	5·4	12·0	22·2	162·7	67	163·0	68
74/363	33·4	2·5	10·0	20·5	73·5	0·0	0·0	2·0	14·4	7·5	11·0	37·5	212·3	83	232·9	92
75/ 90	10·8	3·2	2·4	9·4	57·2	0·0	0·0	0·0	1·8	2·7	4·0	10·4	101·9	36	99·3	35
75/215	40·5	1·5	2·0	32·5	92·5	3·5	0·0	0·0	19·3	16·5	23·7	32·5	264·5	80	225·5	69
75/366	28·5	0·0	2·5	29·7	106·4	0·0	0·0	10·0	7·8	14·5	8·2	30·0	237·6	72	229·1	69
75/473	29·5	11·0	7·5	14·5	78·4	2·0	0·0	5·8	1·8	20·9	15·4	12·8	199·6	66	208·5	69
75/483	99·2	3·4	6·8	26·9	109·6	0·0	0·0	10·2	13·5	16·8	20·1	51·7	358·2	77	318·4	69
75/580	30·2	6·0	14·3	60·0	97·2	0·0	0·0	14·5	12·2	24·0	29·0	32·0	319·4	74	306·2	71
75/745	25·5	14·0	16·6	16·8	79·0	0·0	8·4	10·0	0·0	22·0	44·3	35·0	269·6	86	254·8	75
75/759	61·6	0·0	--	22·5	124·3	0·0	0·0	10·8	5·1	18·1	24·1	63·2	(329·7)		(286·4)	
75/784	64·4	1·0	5·7	21·3	92·1	1·8	0·1	19·5	3·4	11·0	29·4	55·5	305·2	89	300·5	88
75/788	73·0	1·4	8·9	27·5	112·0	2·0	0·8	14·8	7·5	25·1	19·8	58·5	351·3	76	346·3	75
76/135	100·2	7·7	26·4	70·6	115·0	1·2	0·3	18·0	6·3	26·7	45·5	91·0	508·7	84	456·4	72
76/133A	96·1	10·5	31·3	58·3	120·1	2·0	0·1	18·5	8·5	26·2	62·4	92·8	526·8	87	423·1	70
76/215	100·8	12·5	50·7	41·5	95·0	0·0	0·0	21·5	27·0	21·5	70·3	103·7	544·5	112	459·0	95
76/558A	78·0	7·0	23·7	57·3	115·0	0·0	4·5	8·6	4·0	13·8	47·8	71·0	430·7	106	412·7	101
76/567	51·2	8·0	6·0	24·0	112·5	0·0	0·0	13·0	0·0	17·5	18·4	75·5	326·1	109	303·2	101
76/667	110·8	16·2	64·3	52·0	72·0	4·2	1·5	10·7	31·0	27·0	50·0	81·8	521·5	150	388·5	97
76/884	110·6	16·0	18·0	93·9	83·5	7·5	2·0	17·5	14·2	27·5	31·0	93·1	514·8	115	421·7	94
77/ 30	82·5	18·5	15·7	21·2	86·5	0·0	1·0	8·5	6·1	19·0	21·0	33·1	313·1	86	298·2	82
77/309	82·2	16·8	24·7	39·5	58·5	0·0	0·0	0·0	30·5	22·2	31·2	48·6	354·2	67	304·7	58
77/522	63·7	15·0	21·1	27·5	66·0	0·7	0·0	8·4	8·8	17·5	48·0	70·0	344·7	77	300·8	67
77/881	191·8	70·5	117·0	100·5	54·0	9·0	2·0	35·5	71·0	67·5	138·5	155·5	1012·8	103	767·0	77
78/153	198·0	67·5	111·5	77·0	37·5	8·0	2·0	21·0	77·5	72·2	90·5	153·5	916·2	108	751·0	88
78/226	100·6	33·3	24·1	57·1	44·8	0·3	3·5	5·7	32·1	37·6	60·1	99·2	498·4	101	412·8	84
78/227	83·5	38·5	32·0	59·5	37·2	1·0	4·0	6·5	35·7	38·3	50·0	87·6	468·8	91	377·5	75
78/227A	98·8	40·0	33·4	53·7	41·2	0·8	4·2	6·8	31·7	40·2	51·3	86·2	498·3	105	415·0	87
78/271	125·0	47·9	103·1	68·7	31·5	4·4	3·0	16·7	47·0	55·4	66·1	106·7	672·5	89	575·7	76
78/272	129·4	40·1	--	67·0	31·7	3·9	3·9	18·5	38·8	43·9	47·4	90·7	(515·5)		(437·9)	
78/279	97·6	50·9	54·5	65·5	33·2	9·0	5·0	14·5	45·7	50·4	29·0	118·5	573·8	115	464·6	92
78/296	77·2	24·4	27·2	44·2	53·4	1·6	5·1	12·9	38·7	39·0	60·3	82·6	466·6		362·5	
78/304	89·7	62·0	50·5	60·0	14·0	5·5	4·0	12·5	37·0	42·5	36·0	95·0	508·7	95	428·7	80
78/453	90·4	40·4	46·8	22·6	30·2	0·8	4·4	19·4	36·9	43·5	32·9	86·6	454·6	85	388·6	73
78/587	144·7	57·6	43·3	43·5	49·0	5·0	1·5	19·3	47·2	40·9	61·5	129·5	623·0	108	444·4	77
78/700	100·9	39·4	78·7	39·8	39·5	0·0	0·0	2·5	42·0	56·7	80·4	168·0	647·9	104	429·2	69
78/755	205·0	78·0	158·5	74·0	61·5	14·5	6·0	37·5	91·0	104·0	101·0	209·2	1140·2	90	992·3	78
78/859	85·5	43·0	60·0	31·5	50·0	0·0	0·0	12·0	23·0	40·5	37·5	103·0	486·0	98	367·9	75
78/879	212·1	89·0	154·0	75·6	54·7	14·0	0·0	34·9	92·8	60·8	147·0	197·9	1132·8	107	923·5	87
79/ 73	157·5	47·0	79·5	34·5	39·0	5·4	0·0	12·0	37·5	55·0	64·0	128·0	659·4	90	441·9	60
79/215	155·0	78·5	129·5	55·0	55·5	11·5	2·5	24·5	68·0	134·5	103·5	117·5	935·5	96	735·5	76
79/251	98·4	43·0	57·0	36·7	45·0	2·0	0·0	21·0	45·5	56·5	36·0	157·8	595·9	94	441·7	70
79/316	124·9	63·1	70·1	46·6	40·5	4·0	2·9	30·8	44·6	43·7	109·8	91·9	672·9	93	499·6	69
79/396	170·4	89·1	85·6	58·8	47·8	6·7	8·6	26·5	74·0	84·3	156·7	152·2	960·7	120	786·2	98
79/412	97·5	45·0	25·5	48·0	40·0	0·0	18·0	34·0	57·5	40·0	70·0	36·5	512·0		447·0	
79/485	177·5	93·5	112·0	63·5	40·5	5·0	3·0	42·5	69·9	64·3	174·5	169·0	1015·2	103	817·8	85
79/490	179·8	121·7	109·2	70·9	45·7	10·0	4·8	61·4	87·8	61·9	144·6	156·1	1051·9	100	846·4	80
79/506	92·8	45·0	52·2	45·9	19·0	0·0	6·0	13·0	48·3	39·5	45·8	82·9	490·4		360·1	
79/518	177·4	107·0	73·0	76·5	51·0	6·0	5·0	46·0	70·5	61·5	152·0	142·0	948·9	106	838·2	94
79/523	328·5	167·1	185·4	139·8	78·6	23·0	15·6	92·7	154·4	117·7	203·5	313·7	1800·0	108	1638·1	98
79/524	175·0	108·5	92·5	85·0	25·5	0·0	4·5	37·0	57·5	43·0	114·0	126·5	867·0	93	806·5	86
79/524A	159·5	97·0	103·6	85·0	35·6	1·9	5·6	46·2	58·6	48·1	129·3	125·8	896·0		823·9	
79/551	148·0	108·0	92·5	45·5	35·5	4·8	4·0	37·0	63·0	53·0	123·0	111·0	825·3	91	729·8	80
79/632	160·4	121·2	95·5	80·8	34·3	1·4	4·2	37·0	79·7	63·5	189·0	165·5	1032·5	107	881·2	91
79/635	140·0	75·7	59·8	71·1	28·5	0·7	7·7	23·4	48·1	46·1	109·1	135·3	745·5		600·0	
79/647	100·8	61·0	65·0	50·0	15·5	0·0	4·5	16·0	27·3	35·9	81·5	81·5	537·0		459·3	
79/730	198·5	96·3	120·5	78·0	25·5	4·1	7·5	25·3	74·0	69·5	168·0	201·0	1068·2	112	828·1	87
79/754	180·9	107·1	51·7	66·1	32·1	0·3	5·2	21·4	52·6	48·7	141·2	128·4	855·7	107	724·3	93
79/782	132·5	109·5	85·5	101·5	34·0	0·0	9·4	11·5	50·5	40·5	174·0	156·5	903·4	131	(720·5)	104
79/809	107·6	79·0	58·7	73·1	17·3	1·5	21·5	30·0	49·0	40·5	120·2	94·4	692·8	111	524·6	84
79/811	132·6	92·6	76·6	88·5	27·3	0·3	7·7	20·1	52·7	41·7	169·3	171·7	881·1	123	672·6	108
79/823	168·5	92·0	73·5	52·0	25·0	0·0	8·0	0·0	46·5	43·0	134·0	125·0	767·5	120	692·2	109
79/853	180·9	92·4	71·7	70·7	20·7	0·9	9·1	28·3	51·4	50·4	120·8	114·0	811·0	103	692·1	88
79/870	110·8	67·0	43·5	74·5	26·5	0·0	24·5	29·5	36·5	41·5	87·5	88·5	630·3		520·8	
79/898	88·4	59·4	39·1	67·8	18·8	1·0	25·4	26·1	34·7	35·9	60·3	78·1	535·0		399·4	
80/ 72	171·5	62·0	67·5	62·0	15·0	0·0	11·5	16·0	45·5	32·0	111·2	87·0	679·2	84	594·6	74
80/145	107·9	80·5	68·1	76·0	15·0	0·0	20·0	30·0	51·4	43·4	101·0	96·5	689·6	108	598·5	94
80/199	65·3	82·0	39·0	55·0	15·1	0·0	10·9	25·9	26·5	39·7	62·5	78·0	499·9	83	436·3	72
80/457	126·5	82·5	47·0	65·0	25·0	0·0	27·5	27·5	66·0	34·5	108·0	110·7	720·2	100	585·0	81

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
80/569	UMZONIANA	3259	2749	168	255·6		160·4		105·8		283·2	
80/583	WOOLHOPE	3245	2750	472	237·1	101	134·9	73	58·9	82	203·0	91
80/629	AMALINDA - RSV	3259	2751	126	245·5		171·1		102·9		246·4	
80/693	KOMGHA - TNK	3234	2754	644	213·0		149·8		46·9		214·4	
80/749	CAMBRIDGE	3259	2755	122	253·3		160·7		122·4		223·8	
80/750	EAST LONDON-SOUTHERNWOOD	3300	2755	100	236·8		177·6		122·4		281·6	
81/ 7	HOPEWELL	3237	2801	457	231·0	87	137·0	70	63·5	78	242·8	104
81/ 13	MOOIPLAATS - STORE	3245	2801	305	251·9		125·0		86·3		233·1	
81/ 44	MOOIPLAATS - NAF	3244	2802	305	208·8		129·5		79·5		203·0	
81/283	WOODBURY	3243	2810		210·6		122·0		98·2		226·1	
81/435	HAGA - HAGA	3245	2815		234·2		173·9		153·5		283·4	
81/758	QOLORA MOUTH	3238	2826		309·0		204·5		186·0		468·0	
83/634	ELIM	3204	1822		24·0		62·6		63·0		8·3	
84/ 59	REDELINGHUYS - POL	3209	1832	61	26·1		78·3		70·2		21·8	
84/159	GRAAFWATER	3209	1836	198	21·4	157	56·7	95	58·5	62	21·0	42
84/558	ELANDSFONTEIN	3218	1849	457	38·1		116·2		133·2		44·6	
84/701	CLANWILLIAM - TNK	3211	1854	75	14·2	103	61·2	122	52·2	52	8·7	24
84/878	KLIPHUIS - BOS	3208	1900		32·0		176·0		101·0		29·0	
85/112	ALGERIA - BOS	3222	1904	517	83·0	223	213·1	155	186·9	62	68·5	50
85/309	WELBEDACHT	3209	1911	581	4·0		65·9		42·6		4·0	
85/376	WUPPERTHAL	3216	1913	488	6·4	50	63·0	134	27·0	22	16·0	41
86/ 7	REENEN	3207	1931	305	39·0	609	35·0	152	7·7	16	4·5	29
86/ 79	ELANDSVLEI	3219	1933	274	·-		33·0		0·0		2·2	
87/186	AGTERKOP	3206	2007	1295	52·8		90·7		67·1		73·8	
87/213	NUWEPOS	3203	2008		93·2		46·3		24·6		32·7	
87/635	BET-EL	3205	2022	173	58·6		40·0		10·5		32·0	
88/188	BOVLEI	3208	2037		55·2		54·4		21·5		25·7	
88/667	PRINSHOF	3207	2053	1280	12·0		48·0		5·5		22·5	
89/ 38	FONTEINPLAAS	3208	2102		21·5		38·6		0·0		17·5	
89/385	RHENOSTERVLEI	3225	2113	1462	33·5		118·5		12·0		18·1	
89/643	HONDEFONTEIN	3213	2122	1615	40·5		69·5		4·5		5·0	
89/693	GROOTFONTEIN	3203	2124	1432	46·0		73·5		3·0		6·5	
89/894	RONDOM	3224	2130	899	0·0		51·0		0·0		79·6	
90/158	STEENKAMPSVLAK	3208	2136	1450	27·6		84·5		3·0		24·5	
90/176	GROOTFONTEIN	3226	2136	808	0·0		65·7		0·0		30·0	
90/196	TAFELBERG	3216	2137	1067	24·2		58·0		2·6		29·3	
90/428	OUDEKLOOF	3208	2145	1524	29·6		88·9		16·5		34·0	
90/600	BULWATER	3230	2150	656	20·0	42	48·5	104	0·0	0	16·3	45
91/493	REIVILO	3213	2217	914	0·0		28·0		0·0		41·0	
91/763	PAARDEKRAAL	3213	2226	1594	56·9	71	54·0	55	28·0	56	40·7	52
91/782	ROSEDENE	3202	2227	1494	33·0		123·5		6·5		27·0	
91/835	KLIPBANKSFONTEIN	3225	2228	732	32·0		43·9		0·0		5·5	
91/890	STOLSHOEK	3220	2230	1067	37·5		83·6		17·0		59·0	
91/896	WELTEVREDEN	3226	2230	792	32·8		46·3		1·2		22·7	
92/141	BEAUFORT WEST - TNK	3221	2235	869	52·5	71	76·5	128	14·0	53	51·0	116
92/154	MATJESKLOOF	3204	2236	1585	40·0		90·9		0·0		48·6	
92/283	KUILSPOORT	3213	2240	1006	31·8		81·8		9·8		64·1	
92/288	BEAUFORT WEST - WK	3218	2240	893	33·0		85·2		10·3		48·0	
92/369	DE HOOP	3209	2243	1036	35·0		84·9		0·0		79·5	
92/386	BLOUBOSKUIL	3226	2243	884	23·0		76·1		6·0		30·7	
92/793	AVONDALE	3213	2257	1021	45·6		137·4		0·0		58·3	
93/ 5	NELSPOORT	3205	2301	1015	17·7		41·4		8·7		75·3	
93/ 74	KAMFERSKRAAL	3214	2303	945	58·0	87	80·8	106	2·0	7	63·5	125
93/314	BAAKENSRUG	3214	2311	1067	23·5		76·0		0·0		41·7	
93/587	POORTJIE-WES	3210	2320	991	21·6		60·0		0·0		49·5	
94/167	SARELS RIVER	3217	2336	957	51·5		73·7		4·5		29·6	
94/316	KYKRUG	3216	2341	1067	75·0		82·3		3·9		29·8	
94/513	OULTON	3203	2348	1448	87·5		105·0		15·0		56·0	
94/578	DE KRUIS	3208	2350	1372	96·4	101	118·4	107	25·8	58	59·9	81
94/730	BEELDHOUERSFONTEIN	3210	2355	1509	134·3		127·6		22·7		76·2	
95/ 6	QUAGGASDRIFT	3206	2401	1585	137·1		122·0		11·5		88·0	
95/119	ABERDEEN - TNK	3229	2404	752	79·8	93	97·3	117	5·2	17	46·2	68
95/123	DOORNBOSCH	3203	2405	1455	119·0		156·3		1·3		94·0	
95/273	ZUURPLAATS	3203	2410	1524	144·3		158·1		12·4		103·3	
95/395	HOUD CONSTANT	3205	2414	1341	139·0		129·5		9·5		149·7	
95/428	VANDERWALTSHOEK	3208	2415	899	91·8		100·3		0·0		83·2	
95/635	WATERFALL	3205	2422	1204	120·0	92	120·5	93	4·0	8	78·5	75
95/823	WINTERHOEK	3213	2428	876	112·5		123·0		5·5		86·0	
96/ 44	VANRYNEVELDSPASDAM	3214	2432	792	85·0		103·1		6·1		58·2	
96/ 45	GRAAFF - REINET - TNK	3215	2432	741	67·0		114·5		8·5		83·7	
96/ 45A	GRAAFF - REINET - CON	3215	2432	750	75·1	69	125·1	123	9·9	25	65·7	71
96/ 79	RYNHEATH	3219	2433	693	78·5		119·8		0·0		28·2	
96/ 94	GROOTHOEK	3204	2434	1219	114·0	89	130·5	102	9·8	22	128·1	127
96/101	ROODEBLOEM	3211	2434	808	119·3		124·5		0·6		62·2	
96/272	BLOEMHOF	3202	2440	1091	98·5		77·0		4·7		60·0	
96/543	LETSKRAAL	3203	2449	1219	155·5		90·2		17·8		86·5	
96/551	EXCELSIOR	3211	2449	1402	190·5		102·0		7·0		93·0	
96/680	GROENKLOOF	3220	2453	945	120·2		107·2		25·2		68·1	
97/ 37	ZUURFONTEIN	3207	2502	1457	129·8		91·1		10·5		59·9	
97/140	LANGKLOOF	3220	2505		150·0		131·5		19·5		140·1	
97/332	KARREEFONTEIN	3202	2512	1274	229·5		75·8		10·8		89·5	
97/427	LORRAINE	3207	2515	1295	222·1	164	113·5	108	2·5	9	76·1	104
98/184	DE DOORNS	3204	2537	975	195·2		64·2		0·0		56·5	
98/190	CRADOCK - TNK	3210	2537	872	172·7	139	65·0	62	0·0	0	61·5	86
98/412	SEMAPHORE	3222	2544	823	151·5		56·5		0·0		59·3	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	ND - JUN MM	MO JUL MM	NTH AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
80/569	101·7	106·0	65·8	78·9	17·7	0·3	53·7	51·8	112·1	48·4	122·7	176·3	953·4	120	701·3	90
80/585	106·7	80·5	60·8	57·6	16·5	0·8	27·7	30·4	56·6	41·2	105·2	125·0	709·0	98	567·5	78
80/629	106·6	97·1	63·3	88·9	18·9	0·2	48·5	54·2	100·9	40·2	105·3	192·0	916·3	125	687·7	94
80/693	116·4	69·0	52·3	74·3	23·2	0·0	19·8	27·1	59·3	31·3	123·8	130·1	726·6	102	550·5	74
80/749	102·7	117·0	61·7	87·5	11·5	3·3	50·3	68·8	94·4	45·2	84·2	116·8	843·4	98	725·4	84
80/750	87·9	118·6	63·5	94·0	20·1	1·8	45·1	75·5	118·4	47·3	115·9	105·6	890·7	111	734·1	91
81/ 7	114·8	80·8	57·0	63·0	17·0	0·8	25·7	37·0	62·5	33·7	146·6	187·7	826·6	107	632·6	82
81/ 13	94·1	118·3	64·6	42·1	18·3	0·8	37·5	48·0	80·3	36·3	116·5	139·2	796·0	89	628·8	70
81/ 44	77·8	99·8	60·0	51·5	18·0	0·0	25·5	54·0	70·7	36·8	95·5	125·6	715·2		575·0	
81/283	92·6	105·0	68·0	37·0	17·0	0·0	51·0	47·2	82·0	27·6	116·5	150·8	794·7		595·9	
81/435	93·9	116·5	79·8	79·4	14·7	2·0	58·5	95·0	92·9	68·0	122·5	178·7	999·9		791·5	
81/758	114·3	169·7	92·5	80·5	31·5	1·5	75·5	109·0	163·5	84·0	220·5	231·0	1373·5		836·0	
83/634	0·0	24·0	3·0	13·6	46·0	24·6	7·9	30·5	6·3	1·8	0·2	0·0	157·9		255·0	
84/ 59	0·5	24·9	7·0	27·6	43·7	27·2	9·5	33·5	15·5	4·8	1·5	0·0	195·7		336·7	
84/159	0·0	21·4	0·0	13·8	42·9	22·6	3·8	32·1	6·0	4·6	10·4	0·0	157·6	71	255·9	115
84/558	7·5	30·6	6·0	11·9	98·3	46·8	30·5	55·9	21·8	8·6	14·2	0·0	332·1	72	604·9	132
84/701	0·0	11·0	5·6	7·7	47·9	21·7	10·5	20·0	3·5	3·6	1·6	0·0	133·1	65	261·7	129
84/878	0·0	31·0	18·0	28·0	130·0	33·0	0·0	68·0	8·0	10·0	11·0	0·0	337·0		459·6	
85/112	12·5	59·5	18·0	14·1	181·0	56·7	38·2	92·0	25·0	23·5	20·0	0·0	540·5	88	843·1	137
85/309	0·0	3·0	0·0	3·0	62·9	10·5	9·1	23·0	3·0	1·0	0·0	0·0	115·5	55	263·1	125
85/376	0·0	6·4	0·0	4·0	59·0	8·5	5·0	13·5	13·0	3·0	0·0	0·0	112·4	51	267·1	121
86/ 7	0·0	3·0	0·0	10·0	25·0	1·5	1·2	5·0	0·0	0·0	4·5	0·0	50·2	53	168·5	178
86/ 79	0·0	0·0	0·0	14·0	19·0	0·0	0·0	0·0	0·0	0·0	2·2	15·0	50·2		-	
87/186	2·0	20·8	2·0	15·5	73·2	28·0	2·0	37·1	0·0	29·3	44·5	6·0	260·4	70	376·0	102
87/213	2·0	2·2	0·0	14·3	32·0	5·9	0·0	18·7	0·0	9·7	23·0	6·0	113·8		253·5	
87/635	0·0	0·0	0·0	18·0	22·0	5·0	0·0	5·5	0·0	0·0	32·0	6·0	88·5	58	171·0	111
88/188	7·0	10·0	1·6	8·2	44·6	7·3	0·1	13·9	0·0	3·7	22·0	31·8	150·2		216·5	
88/667	0·0	0·0	0·0	13·0	35·0	0·0	0·0	5·5	0·0	5·0	17·5	20·5	96·5	59	133·9	82
89/ 38	0·0	0·0	0·0	5·6	33·0	0·0	0·0	0·0	0·0	2·0	15·5	54·0	110·1		121·6	
89/385	7·0	7·0	0·0	32·0	86·5	3·0	0·0	9·0	0·0	8·0	10·1	9·0	171·6	63	232·9	85
89/643	0·0	7·5	0·0	24·5	45·0	0·0	0·0	4·5	0·0	0·0	5·0	18·5	105·0	58	164·5	92
89/693	8·0	4·0	0·0	27·0	46·5	0·0	0·0	3·0	0·0	2·5	4·0	32·5	127·5	79	180·0	111
89/894	0·0	0·0	0·0	10·5	40·5	0·0	0·0	0·0	0·0	32·0	47·6	18·9	149·5		102·5	
90/158	0·0	0·0	0·0	34·0	50·5	0·0	0·0	3·0	0·0	10·0	14·5	24·5	136·5		175·8	
90/176	0·0	0·0	0·0	22·5	43·2	0·0	0·0	0·0	0·0	0·0	30·0	9·0	104·7	65	109·2	67
90/196	1·3	0·0	0·0	21·5	36·5	0·0	0·0	2·6	1·0	10·1	18·2	31·0	122·2	76	131·9	82
90/428	4·2	1·5	0·0	36·0	52·9	13·0	0·0	3·5	0·0	22·0	12·0	25·0	170·1	89	205·5	108
90/600	5·5	8·5	0·0	16·5	32·0	0·0	0·0	0·0	0·0	3·3	13·0	7·0	85·8	58	100·5	68
91/493	0·0	0·0	0·0	10·5	17·5	0·0	0·0	0·0	12·0	15·0	14·0	0·0	69·0		53·0	
91/763	8·4	7·0	1·1	0·0	52·9	2·0	0·0	26·0	0·0	19·5	21·2	11·5	149·6	49	216·8	70
91/782	0·0	0·0	0·0	15·0	108·5	0·0	0·0	6·5	0·0	15·0	12·0	38·0	195·0	90	212·0	98
91/835	11·0	0·0	0·9	11·0	32·0	0·0	0·0	0·0	0·0	5·5	0·0	17·5	77·9	40	130·9	67
91/890	0·0	5·0	7·5	0·0	76·1	0·0	0·0	17·0	1·5	31·5	26·0	16·0	180·6	73	202·6	82
91/896	5·3	0·0	0·0	1·2	45·1	0·0	0·0	1·2	0·0	13·8	8·9	15·5	91·0	51	135·7	76
92/141	0·0	0·0	3·0	14·0	59·5	0·0	0·0	14·0	2·5	29·5	19·0	30·5	172·0	84	191·5	94
92/154	19·0	0·0	0·0	0·0	90·9	0·0	0·0	0·0	17·5	1·2	29·9	40·7	199·2	81	191·3	78
92/283	9·3	0·0	3·0	0·0	78·8	0·0	0·0	9·8	10·7	19·9	33·5	49·5	214·5	90	184·8	77
92/288	3·2	0·3	2·5	6·9	75·8	0·0	0·0	10·3	7·3	22·0	18·7	34·0	181·0		169·9	
92/369	0·0	0·0	2·5	6·0	76·4	0·0	0·0	0·0	21·0	25·0	33·5	83·5	247·9		154·9	
92/386	13·0	0·0	4·1	6·0	66·0	0·0	0·0	6·0	4·0	14·1	12·6	37·3	163·1	89	144·1	79
92/793	0·0	0·0	0·0	55·0	82·4	0·0	0·0	0·0	22·9	35·4	0·0	0·0	195·7		210·5	
93/ 5	13·2	0·0	0·0	3·5	37·9	8·7	0·0	0·0	39·5	12·0	21·8	58·1	194·7	82	109·1	46
93/ 74	27·0	0·0	2·0	8·0	70·8	0·0	0·0	2·0	16·5	31·5	15·5	37·0	210·3	95	169·3	76
93/314	0·0	0·0	0·0	0·0	76·0	0·0	0·0	0·0	15·0	16·7	10·0	46·0	163·7	74	128·0	58
93/580	2·3	0·0	0·0	17·4	42·6	0·0	0·0	0·0	21·5	28·0	0·0	20·9	132·7	67	100·2	51
94/167	40·0	0·0	0·0	6·5	67·2	0·0	0·0	4·5	20·4	4·5	4·7	23·0	170·8	76	148·2	66
94/316	54·0	0·0	0·0	14·3	68·0	0·0	0·0	3·9	21·0	8·8	0·0	35·7	205·7		183·8	
94/513	61·5	0·0	6·5	10·5	88·0	0·0	0·0	15·0	33·5	6·0	16·5	71·5	309·0	104	237·0	80
94/578	84·7	0·1	7·6	12·9	97·9	3·9	0·0	21·9	23·2	6·2	30·5	57·4	346·3	106	276·2	85
94/730	106·2	0·0	12·0	9·2	106·4	2·7	0·0	20·0	34·2	12·9	29·1	80·5	413·2	106	327·8	84
95/ 6	83·5	0·0	3·5	11·0	107·5	1·5	0·0	10·0	63·0	13·5	11·5	111·0	416·0	92	350·8	78
95/119	35·7	0·0	0·0	27·9	69·4	0·0	0·0	5·2	26·6	9·0	10·6	27·5	211·9	79	207·1	78
95/123	81·5	3·5	13·0	6·8	136·5	1·3	0·0	0·0	52·0	14·0	28·0	127·0	463·6	128	376·1	104
95/273	85·7	6·4	15·8	10·9	131·4	1·1	0·0	11·3	43·1	29·5	30·7	119·7	485·6	105	385·7	83
95/395	77·5	9·0	15·5	19·0	95·0	3·5	0·0	6·0	35·0	44·0	70·7	94·8	469·7	102	344·2	74
95/428	62·5	0·0	8·3	0·0	92·0	0·0	0·0	0·0	37·0	21·2	25·0	44·5	290·5	98	234·1	78
95/635	56·0	0·0	6·0	5·5	109·0	0·0	0·0	4·0	16·0	21·5	41·0	51·5	310·5	75	298·2	72
95/823	59·0	0·0	10·5	8·0	104·5	0·0	0·0	5·5	26·5	27·5	32·0	57·4	330·9	82	252·0	63
96/ 44	59·5	0·0	7·5	8·8	87·0	0·0	0·0	6·1	14·0	19·0	25·2	49·1	276·0	85	226·2	70
96/ 45	43·0	0·0	6·0	10·5	98·0	0·0	0·0	8·5	11·0	17·2	25·5	52·5	272·2	79	210·0	61
96/ 45A	45·9	0·0	9·8	10·4	104·9	0·4	0·0	9·5	14·3	22·6	26·8	60·4	305·0	88	238·8	69
96/ 79	68·4	0·0	1·6	2·0	116·2	0·0	0·0	0·0	11·0	14·0	3·2	38·5	254·9	95	221·8	83
96/ 94	54·9	4·5	9·0	14·0	107·3	0·0	0·0	9·8	28·2	43·0	56·9	48·9	376·5	94	268·0	67
96/101	85·8	2·5	8·5	6·5	109·3	0·0	0·0	0·6	21·0	13·7	27·5	19·5	294·9	108	293·3	108
96/272	56·5	4·5	5·5	6·0	65·5	0·0	0·0	4·7	17·5	12·5	30·0	48·0	250·7	83	202·3	67
96/543	77·6	7·1	2·3	14·2	73·7	1·0	0·0	16·8	18·5	15·5	52·5	90·1	359·3		296·8	
96/551	96·5	5·5	0·0	7·5	94·5	3·5	0·0	3·5	34·5	27·5	51·0	68·0	372·0	93	338·0	84
96/680	83·3	0·0	4·4	5·3	97·5	0·0	0·0	25·2	22·9	30·1	15·1	74·2	328·0	80	277·3	68
97/ 37	69·0	9·5	2·3	11·5	77·3	2·5	0·0	8·0	26·0	9·4	24·5	66·0	306·0	100	256·1	83
97/140	74·0	4·0	20·0	34·0	77·5	9·5	1·3	8·7	40·6	42·7	56·8	95·5	464·6		339·8	
97/352	65·5	12·0	1·8	11·5	62·5	10·8	0·0	0·0	17·5	17·0	25·0	62·5	286·1	89	372·6	116
97/427	69·5	11·5	5·0	16·0	92·5	0·0	0·0	2·5	32·6	10·0	33·5	105·8	378·9	111	393·3	115
98/184	110·0	11·0	4·4	7·0	52·8	0·0	0·0	0·0	30·5	4·5	21·5	100·5	342·2	104	285·9	87
98/190	97·6	12·1	9·5	7·5	46·0	0·0	0·0	0·0	29·3	13·0	19·2	84·6	318·8	103	260·5	85
98/412	78·5	0·0	12·0	8·5	36·0	0·0	0·0	0·0	29·8	0·0	39·5	57·9	262·2	84	271·5	87

REENVAL — RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	S	L	H	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
98/475	CLOVERFIELDS	3225	2546	838	110·1	104	83·8	85	2·8	9	104·5	128
98/553	LAKE ARTHUR DAM	3213	2549		147·2		54·6		3·4		75·1	
98/595	LABORARE	3225	2550	899	143·9		84·8		3·0		75·0	
98/713	DONKERHOEK	3223	2554	1067	178·4		75·0		17·8		89·0	
98/793	ELANDSDRIFT	3213	2557	1006	146·7		44·0		0·0		95·5	
99/ 20	LELIEKLOOF	3220	2601	1372	157·0		85·6		14·5		87·0	
99/102	HARTEBEESTLEEGTE	3212	2604	1082	82·4		80·8		4·5		76·2	
99/221	BULTFONTEIN	3211	2608	1158	141·9		89·1		1·4		109·9	
99/229	CHEVIOT FELLS	3219	2608	1341	114·5	77	58·5	56	23·5	36	107·5	83
99/301	ALDERSYDE	3201	2611	1369	142·8		83·0		1·0		131·7	
99/492	WHEATLANDS	3212	2617	1311	173·7	126	94·6	67	0·0	0	110·2	105
99/496	SPRING VALLEY	3216	2617	1417	148·8		97·2		2·5		106·5	
99/617	STIRLING CHASE	3217	2621	1600	159·3		100·2		27·6		129·4	
99/622	VENTNOR	3222	2621	1631	183·0	93	135·0	71	39·2	47	170·6	95
99/647	SPRINGFIELD	3217	2622	1753	151·9		88·7		25·1		150·0	
99/735	GLEN ROY	3215	2625	1737	153·7		94·7		30·3		142·5	
99/878	LILY FOUNTAIN	3208	2630	1356	249·5		77·8		0·3		165·5	
100/ 3	ROCKLANDS	3203	2631	1356	174·2	102	66·3	49	2·1	7	187·9	180
100/ 25	FOUNTAIN HEAD	3225	2631	1448	217·2		118·0		48·5		149·5	
100/ 60	MILLHOLME	3230	2632	1189	154·7		96·5		50·2		126·6	
100/ 80	SUNNYSIDE	3220	2633	1768	127·4		263·5		67·5		193·9	
100/293	HEX PLANTATION - NAF	3223	2640		148·5		143·5		55·5		172·0	
100/329	KATBERG - BOS	3229	2641	1049	365·6		329·7		40·1		278·9	
100/487	BRAKKLOOF	3207	2647		203·5		113·3		11·8		128·6	
100/535	OTTERBURN	3225	2648	1417	213·0		129·1		43·5		235·0	
100/617	WATERDOWN DAM	3217	2651	1189	178·4		99·8		7·2		156·4	
100/779	ROCKFORD	3229	2656	1448	213·2		156·5		49·4		176·7	
101/ 95	RIVERSDALE	3205	2704	914	310·8		92·0		4·6		139·2	
101/ 97	TYLDEN SAR - SAS	3207	2704	883	275·0	155	97·1	73	3·0	11	159·5	139
101/192	EXWELL PARK	3212	2707	914	164·1		94·6		0·0		135·9	
101/257	CATHCART	3217	2709	1159	252·2		173·8		2·8		166·4	
101/444	CRAWLEY	3224	2715	1143	303·1		100·0		5·4		165·2	
101/447	THOMAS RIVER - POL	3227	2715	1087	251·5		93·5		8·0		123·5	
101/448	GRANTA	3228	2715	1082	164·7		98·4		10·8		(71·0)	
101/465	HOLLOWDALE	3213	2716	1006	185·9		105·0		1·2		178·2	
101/478	THOMAS RIVER - SAR	3228	2716	1087	248·3		98·1		9·3		163·2	
101/641	WILLOWGROVE	3211	2722	732	188·1		118·9		6·6		171·1	
101/719	FORT CUNYNGHAME - BOS	3229	2724	921	254·5	100	184·8	95	29·0	52	239·2	118
101/798	NORTH CLIFF	3218	2727	1052	247·7		76·9		17·0		(84·5)	
101/804	QACU - BOS	3224	2727	1219	393·2		179·5		25·9		309·0	
102/ 42	KEILANDS	3212	2732	488	244·2	126	109·0	72	7·1	21	156·4	104
102/ 56	HECKEL - NAF	3226	2732		251·6		128·1		17·0		226·8	
102/150	HUXLEY	3230	2735	838	301·2	125	144·8	79	25·4	51	237·2	127
102/300	INVERGWALI	3230	2740	610	257·0		112·3		26·4		169·6	
102/352	HOPEWELL	3222	2742	808	222·5		168·6		18·1		205·0	
102/369	MBULU - BOS	3209	2743	1153	397·2		214·5		43·0		293·4	
102/542	TSOMO - POL	3202	2749	777	286·9		94·0		21·1		137·4	
102/762	NGAMAKWE - TNK	3212	2756	1067	341·1	148	125·5	74	36·0	63	209·4	110
102/840	KEI BRIDGE	3230	2758	170	200·2		128·4		30·9		147·5	
103/ 53	NDABAKAZI	3223	2802	686	317·7		154·5		44·5		219·9	
103/ 81	NDABAKAZI - SAR	3221	2803	686	236·0		154·7		36·5		156·0	
103/139	CEGCUANA - BOS	3219	2805	732	254·5		154·7		40·2		178·0	
103/230	BUTTERWORTH - TNK	3220	2808	534	226·4	106	142·2	85	42·1	73	154·5	83
103/377	IBEKA - BOS	3217	2813	750	296·9		134·4		42·9		184·8	
103/397	EMGCWE - BOS	3207	2814	884	343·3		133·3		35·0		176·9	
103/446	FAIR VIEW	3226	2815	580	253·5		152·0		79·5		244·0	
103/516A	IDUTYWA	3206	2818	835	304·4		114·4		40·6		182·0	
103/570	KENTANI - BOS	3230	2819	488	274·2	74	169·0	63	77·7	74	325·4	96
103/886	WILLOWVALE - TNK	3216	2830	588	344·1	91	158·6	64	66·0	68	324·0	102
104/206	MANUBIE - BOS	3226	2837	183	303·2		188·5		123·9		462·7	
104/423	TUBENI	3203	2845	549	371·8		162·9		84·8		313·5	
104/704	CWEBE - BOS	3214	2854	61	338·4	95	205·7	70	146·1	111	405·0	127
104/734	BASHEE - VRT	3214	2855	37	314·6		209·3		148·0		382·4	
106/408	DOORNBAAI	3148	1814		23·0		65·1		33·8		7·0	
106/512	KOEKENAAP	3132	1818	68	4·0		35·5		33·5		2·3	
106/850	VREDENDAL	3140	1829	34	10·4		47·7		38·3		6·6	
107/197	KLAWER	3147	1837	42	10·0		49·7		45·9		11·0	
107/318	PUTS	3148	1841	503	34·5		96·7		98·0		20·2	
107/396	VANRHYNSDORP - TNK	3136	1844	122	10·7	141	38·8	93	43·4	71	6·5	26
107/510	BULSHOEK	3200	1847	77	16·9	120	40·4	70	61·7	55	6·6	22
107/761	DIEPVLEI	3141	1856	213	11·3		66·7		25·1		4·5	
108/311	LOKENBURG	3141	1911	640	5·3	43	75·7	141	44·8	41	8·3	17
108/321	WELGEMOED	3151	1911	505	6·5		64·5		8·0		3·5	
109/122	WILGENBOSCH	3132	1935	884	5·0		40·7		16·1		6·3	
109/215	PLATBERG	3135	1938	991	9·7		101·6		26·5		9·8	
109/550	KREITZBERG	3140	1949	1250	12·5		50·8		20·0		23·8	
109/588	VONDELINGSFONTEIN	3148	1950	1280	53·3		98·0		67·8		26·2	
109/785	80 DOWNS	3135	1957	1052	18·0		44·7		13·9		18·5	
109/835	DIE HOOP	3155	1958	1341	23·5		81·0		101·7		99·0	
109/859	ROOIWAL	3143	1959		61·5		74·5		45·0		39·5	
110/ 89	NUPLAASRIVIER	3159	2003		15·0		77·5		28·5		92·7	
110/385	MIDDELPOS - POL	3155	2013	1128	48·5		39·0		1·9		37·0	
110/512	DIEPDRIFT	3132	2018	1006	20·3		48·8		0·0		64·0	
110/649	HARDERUG	3149	2022	1097	12·0		38·5		0·0		70·0	
111/138	BONEKRAAL	3148	2035	1143	38·0		34·7		1·0		79·0	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	ND JUN MM	MONTH JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
98/475	94·5	0·0	11·8	26·0	46·0	0·0	0·3	2·5	35·0	16·5	53·0	66·0	351·6	110	225·8	71
98/553	51·2	12·6	4·9	13·2	36·5	0·8	0·7	1·9	42·1	9·0	24·0	42·0	238·9		227·9	
98/595	56·7	11·0	8·8	30·0	46·0	0·0	0·0	3·0	27·5	9·0	38·5	43·7	274·2	92	305·2	105
98/713	83·8	12·5	4·7	33·7	36·6	1·5	1·5	15·0	38·0	22·5	28·5	58·4	336·5	80	338·2	81
98/795	63·3	14·5	4·0	0·0	40·0	0·0	0·0	0·0	55·0	7·5	33·0	3·5	255·8	87	210·2	71
99/ 20	64·5	15·0	4·5	14·5	66·6	3·0	0·0	11·5	47·5	13·0	26·5	61·5	328·1	84	304·0	78
99/102	25·0	15·5	9·0	10·0	61·8	0·0	0·0	4·5	52·7	12·5	11·0	110·4	312·4	106	187·2	64
99/221	56·8	18·0	17·2	11·1	60·8	0·8	0·3	0·3	43·7	49·4	16·8	109·5	384·7	148	301·0	116
99/229	54·0	22·5	15·0	16·0	27·5	0·0	11·0	12·5	45·0	30·5	34·0	94·5	360·5	72	262·4	55
99/501	46·0	16·5	13·5	21·0	48·5	1·0	0·0	0·0	65·0	31·5	35·2	126·6	404·8	99	292·3	72
99/492	80·6	13·0	16·0	17·0	61·6	0·0	0·0	0·0	50·7	36·2	23·3	130·9	429·3	102	348·2	82
99/496	85·4	17·8	17·2	19·5	60·5	0·0	0·0	2·5	54·5	32·0	20·0	90·4	399·8	109	307·0	84
99/617	74·5	24·6	21·5	14·7	64·0	5·1	3·1	19·4	55·5	46·8	27·1	112·7	469·0		350·3	
99/622	78·9	28·8	56·8	20·7	55·5	14·7	5·0	19·5	73·3	53·5	43·8	134·3	584·8	90	472·0	75
99/647	56·2	14·2	17·0	12·2	59·5	2·6	3·0	19·5	56·1	41·7	32·2	102·9	417·1	79	307·2	58
99/735	71·7	26·5	21·5	12·1	61·1	4·6	0·7	25·0	51·2	55·6	35·7	88·3	454·0	90	360·2	72
99/878	79·5	32·0	26·5	19·5	31·8	0·0	0·0	0·3	74·6	29·0	61·9	90·0	445·1		422·7	
100/ 3	66·1	25·2	15·0	11·4	39·9	0·0	0·0	2·1	101·3	39·3	47·3	160·8	508·4	115	326·2	74
100/ 25	109·0	30·0	62·0	45·3	10·7	32·0	2·0	14·5	36·0	40·0	73·5	81·8	536·8	83	470·2	72
100/ 60	64·5	32·0	51·5	19·0	26·0	10·7	0·0	39·5	46·5	41·6	38·5	96·6	466·4	82	384·2	68
100/ 80	63·1	47·0	65·4	26·1	172·0	8·0	7·0	52·5	37·6	89·6	66·7	93·0	728·0	124	546·7	93
100/293	57·0	40·5	85·0	18·0	40·5	15·0	0·0	22·5	67·5	54·5	50·0	108·0	556·5		398·5	
100/329	203·9	74·9	175·9	107·8	46·0	7·9	4·7	27·5	67·6	89·4	121·9	151·5	1079·0	103	942·2	90
100/487	101·0	36·5	50·5	14·5	48·3	0·0	0·0	1·8	48·9	21·5	58·2	97·4	478·6		428·3	
100/535	132·5	55·5	31·5	58·2	39·4	19·5	10·5	13·5	93·0	82·0	60·0	101·0	694·6	93	455·6	61
100/617	73·0	23·5	31·7	30·5	37·6	0·5	0·0	6·7	48·0	49·0	59·4	82·2	442·1		370·5	
100/779	135·0	36·8	66·4	52·5	57·6	9·7	7·2	52·5	57·2	57·5	62·0	67·7	622·1	108	501·5	87
101/ 95	123·9	32·9	29·5	27·6	34·9	0·0	4·6	0·0	48·5	37·0	53·7	77·3	469·9	108	495·2	114
101/ 97	115·0	37·9	34·5	35·0	27·6	0·0	3·0	0·0	59·5	49·0	51·0	108·3	520·8	115	479·7	106
101/192	91·8	20·5	25·6	33·9	35·1	0·0	0·0	0·0	46·9	40·3	46·7	80·1	420·9	97	346·5	80
101/257	122·5	41·3	81·5	53·7	38·6	0·2	1·6	1·0	54·7	37·2	74·5	92·1	598·9	94	560·3	88
101/444	151·4	28·5	48·5	25·5	26·0	0·0	0·4	5·0	38·0	32·5	94·7	96·5	527·0	110	483·6	101
101/447	132·5	32·4	37·0	34·0	22·5	0·0	0·0	8·0	31·0	28·0	64·5	83·3	473·2	107	432·2	98
101/448	74·4	41·5	34·5	18·5	45·4	0·0	1·0	9·5	30·3	40·7	--	111·2	(407·0)	-	345·9	92
101/463	83·1	23·2	40·9	32·1	32·0	0·0	1·1	0·1	61·4	44·5	72·3	82·0	472·7		426·5	
101/478	124·3	24·5	39·0	31·5	27·6	0·0	2·5	6·8	37·7	48·0	77·5	77·5	496·9	102	439·3	90
101/641	78·0	30·1	32·0	45·9	41·0	0·0	4·4	2·2	60·1	51·5	59·7	80·8	485·5		440·5	
101/719	138·8	55·2	76·5	72·2	36·1	0·0	6·5	22·5	60·0	38·2	141·0	153·5	800·5	113	627·6	89
101/798	111·7	25·5	41·7	27·0	8·2	0·0	12·5	4·5	52·5	32·0	--	119·6	(435·2)		456·8	83
101/804	204·7	116·0	70·0	78·0	31·5	0·0	12·5	13·6	83·0	69·0	157·0	169·0	1004·1	128	801·0	102
102/ 42	118·6	22·0	47·7	29·8	31·5	0·0	5·8	1·3	58·5	24·2	73·7	85·9	499·0	94	491·3	93
102/ 56	118·4	39·5	48·2	54·9	25·0	0·0	8·5	8·5	59·7	55·6	111·5	121·5	671·1		509·7	
102/150	151·4	90·3	62·7	56·6	25·5	0·0	9·1	16·3	59·4	45·3	132·5	154·6	783·7	119	592·8	90
102/300	110·6	69·0	38·5	49·0	24·8	0·0	13·0	13·4	45·9	30·1	93·6	151·4	639·3	124	474·5	92
102/352	108·3	48·1	58·0	85·3	25·5	0·0	10	7·2	72·3	31·6	101·1	93·0	641·1	102	545·4	86
102/369	223·7	62·0	76·5	98·0	40·0	17·0	19·5	6·5	89·4	48·0	156·0	185·6	1022·2	118	948·4	109
102/542	132·1	30·7	43·2	12·0	38·8	0·0	17·5	5·6	48·1	23·6	65·7	86·5	501·8	95	548·5	101
102/762	207·6	65·0	68·8	31·5	25·2	0·0	28·9	7·1	53·5	30·2	125·7	126·7	768·2	119	664·7	103
102/840	123·1	50·4	36·6	63·6	28·2	0·0	14·9	16·0	57·1	21·1	69·3	130·5	610·8	124	453·5	92
103/ 55	181·2	77·0	63·0	74·5	17·0	0·0	25·0	19·5	72·5	24·5	122·0	153·0	829·2		696·2	
103/ 81	114·0	65·5	85·0	55·7	14·0	0·0	20·0	16·5	36·5	20·0	99·5	96·0	622·7	90	575·0	83
103/139	121·0	60·5	71·6	64·2	18·9	0·6	22·6	17·0	60·2	18·7	99·1	96·7	651·1	96	551·5	82
103/230	116·3	49·3	57·9	68·1	16·2	0·0	26·8	15·3	45·8	18·5	90·1	107·9	612·3	97	496·4	75
103/377	145·4	86·0	74·7	44·7	15·0	0·8	21·1	21·0	46·5	24·8	113·5	116·0	709·5	105	612·9	91
103/397	181·5	119·3	58·5	47·5	27·3	0·0	23·0	12·0	56·5	34·5	85·9	129·1	775·1	114	706·5	104
103/446	113·5	110·0	92·0	27·5	32·5	0·0	44·0	35·5	71·5	29·0	143·5	171·5	870·5		665·0	
103/516A	165·9	111·2	55·2	47·0	12·2	4·6	28·0	8·0	48·8	24·0	109·2	144·7	758·8	118	627·1	98
103/570	133·0	111·2	83·5	73·0	12·5	0·0	40·7	37·0	94·5	42·4	188·5	191·1	1007·4	93	764·0	71
103/886	165·4	133·5	90·9	66·7	1·0	0·0	36·0	30·0	82·5	45·0	196·5	226·6	1074·1	103	806·9	77
104/206	140·0	129·2	95·5	82·5	10·5	0·0	68·0	55·9	155·1	62·2	245·4	171·1	1218·4	104	1046·3	90
104/423	169·1	128·1	82·6	68·3	12·0	0·0	60·2	24·6	55·8	60·0	197·5	175·1	1033·3	107	810·9	84
104/704	158·7	128·7	91·6	97·1	17·0	0·0	91·0	55·1	136·5	94·0	172·5	175·5	1217·7	111	955·0	87
104/734	150·2	118·5	96·4	83·7	29·2	1·4	80·3	66·3	126·1	90·1	166·2	156·2	1164·6	105	926·9	83
106/408	0·0	23·0	0·0	15·1	50·0	9·0	5·5	19·0	7·0	0·0	0·0	0·0	128·6		216·6	
106/512	0·0	4·0	1·5	12·0	22·0	17·0	0·0	16·5	0·8	1·5	0·0	0·0	75·3		111·5	
106/850	0·5	5·6	0·6	11·7	35·4	12·8	10·4	15·1	0·4	4·9	1·3	0·4	103·1		(92·3)	
107/197	0·0	10·0	0·0	9·5	40·2	17·2	13·2	15·5	7·0	3·5	0·5	0·0	116·6	67	185·5	106
107/318	0·0	34·5	0·0	1·4	95·3	34·2	25·9	37·9	9·7	7·0	3·5	0·0	249·4	72	417·2	121
107/396	0·0	10·7	0·0	1·5	37·3	13·8	7·6	22·0	0·8	3·5	2·2	0·0	99·4	72	144·8	106
107/510	0·0	16·9	0·0	3·6	36·8	22·9	13·5	25·3	3·7	4·7	0·2	0·0	127·6	57	255·8	115
107/761	0·0	11·3	0·0	8·4	58·3	9·0	5·5	10·6	4·5	0·0	0·0	0·0	107·6	58	237·6	128
108/311	0·0	5·3	0·0	16·4	59·3	14·5	1·5	28·8	1·0	5·0	2·3	0·0	134·1	60	273·1	122
108/321	0·0	6·5	0·0	14·0	50·5	0·0	0·0	8·0	0·0	3·5	0·0	0·0	82·5		(169·0)	
109/122	0·0	5·0	0·0	6·1	34·6	7·0	0·0	9·1	0·0	0·0	6·3	0·0	68·1		140·9	
109/215	0·0	6·7	0·7	25·0	75·9	1·0	3·0	22·5	0·0	2·0	7·8	0·0	144·6	63	242·9	105
109/550	5·0	0·0	0·0	5·2	45·6	5·0	0·0	15·0	11·0	0·0	12·8	0·0	99·6		199·5	
109/588	0·0	16·8	0·0	12·2	85·8	35·7	4·3	27·8	0·0	5·4	20·8	5·8	214·6	59	404·5	112
109/788	15·0	3·0	0·0	40·6	34·1	5·2	0·0	8·7	0·0	0·0	18·5	1·0	96·1	64	148·9	99
109/838	0·0	20·8	0·0	29·0	52·0	79·2	3·0	19·5	24·5	40·0	34·5	15·0	317·2	81	394·2	101
109/853	0·0	0·0	0·0	15·5	59·0	15·0	3·5	26·5	0·0	0·0	39·5	0·0	159·0		277·1	
110/ 89	0·0	15·0	0·0	26·0	51·5	28·5	0·0	0·0	30·0	36·5	26·2	16·0	229·7		234·1	
110/385	0·0	0·7	0·0	19·0	20·0	1·5	0·4	0·0	3·5	1·5	32·0	2·0	80·6	61	136·9	103
110/512	0·0	0·0	0·0	12·3	36·5	0·0	0·0	0·0	0·0	0·0	64·0	2·5	115·3	93	88·1	71
110/649	12·0	0·0	0·0	18·5	20·0	0·0	0·0	0·0	0·0	30·0	40·0	9·0	129·5	138	83·5	88
111/138	15·0	0·0	0·0	9·2	25·5	1·0	0·0	0·0	4·0	9·0	66·0	0·0	129·7		110·7	

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	S °	E °	H M	KWARTAAL QUARTER DEC FEB 1957 1958 MM	PER	MAR MAY 1958 MM	PER	JUN AUG 1958 MM	PER	SEP NOV 1958 MM	PER
111/148	LUSERNVLEI	3158	2035		31·0		35·8		13·0		27·0	
111/375	DANIELSHOPE	3143	2043	1128	13·0		48·0		0·0		14·5	
111/789	DE PUTS	3139	2057	1173	29·3		41·0		1·0		24·0	
112/346	PLOEGFONTEIN	3146	2112	1665	22·0		54·2		6·3		4·5	
112/672	RUSDORP	3142	2123	1250	0·0		31·1		0·3		10·8	
112/799	QUAGGASFONTEIN	3149	2127		20·0		63·0		0·0		1·4	
113/ 25	FRASERBURG - TNK	3155	2131	1259	42·5	88	77·5	159	4·8	23	21·0	78
113/ 43	WAMAKERSVLEI	3143	2132	1278	30·6		89·0		0·0		0·0	
113/321	SPITSHOEK	3151	2141	1288	20·5		79·9		0·0		5·0	
113/330	RATELFONTEIN	3200	2141	1341	36·5		109·5		0·0		42·9	
113/673	SAAIFONTEIN	3143	2153	1295	44·7	105	65·0	108	0·0	0	11·5	44
113/711	HEREENIGING	3151	2154	1265	28·3		61·5		0·0		0·0	
114/597	THE ROSARY	3157	2220	1463	32·5		78·5		4·5		14·0	
114/649	SNYDERSFONTEIN	3149	2222	1524	52·2		110·4		4·0		22·4	
114/700	SLANGFONTEIN	3140	2224	1494	53·8		90·8		1·5		31·8	
114/747	DUN EDIN	3157	2225	1448	51·5		86·8		5·6		22·0	
114/815	LAKENVLEI	3135	2228	1463	76·7		74·5		0·0		28·9	
115/528	WAGENAARSKRAAL	3148	2248	1310	130·3	184	57·3	89	0·0	0	58·4	166
115/595	GANNAKRAAL	3155	2250	1311	90·3		66·2		0·0		33·0	
116/ 83	BRAKFONTEIN	3153	2303	1103	84·6	111	47·0	55	0·0	0	70·7	148
116/379	ROOIKRANS	3149	2313	1511	85·9		81·7		5·3		66·5	
117/ 47	LOSKOP	3147	2332	1219	55·3		80·3		6·8		55·3	
117/196	ALLEMANSFONTEIN	3146	2337	1189	53·0		74·0		11·0		51·7	
117/447	MURRAYSBURG - POL	3157	2345	1158	36·5	41	72·2	75	5·8	20	55·2	108
117/487	ELANDSPOORT	3137	2347	1356	98·5		117·0		0·0		88·7	
117/675	KLIPPLAAT	3145	2355	1524	78·1	91	111·3	112	5·9	21	117·7	196
117/749	VLEIPLAATS	3159	2355	1326	68·6		93·9		2·8		37·4	
118/ 29	COETZEESKRAAL	3159	2401	1448	114·0		106·9		4·5		58·8	
118/180	MERINO	3200	2406	1546	189·6		131·0		10·0		78·8	
118/370	AUGUSKRAAL	3140	2413		193·9		121·8		0·0		73·9	
118/395	ZOETVLEI	3135	2414	1651	159·8	150	145·8	135	2·5	7	76·0	129
118/535	RONNEFONTEIN	3155	2418	1417	131·5		91·0		0·0		73·7	
118/640	VERGELEGEN	3140	2422	1676	149·0	136	50·8	48	3·4	12	62·6	101
118/645	BATTLE CREEK	3145	2422		177·6		153·7		5·4		91·8	
119/ 82	NEW BETHESDA	3152	2433	1341	95·3	81	88·5	83	2·0	6	78·7	105
119/ 91	COETZEESKRAAL	3131	2434	509	248·0		109·5		0·0		78·6	
119/ 97	DONKERHOEK	3137	2434	1798	234·5		141·8		4·4		82·0	
119/315	GORDONVILLE	3145	2441	1676	179·5		119·8		11·1		--	
119/401	COETZEESFONTEIN	3141	2444		209·2		131·3		6·0		71·9	
119/444	BETHESDA ROAD - SAR	3154	2445	1408	96·5		83·7		10·5		79·5	
119/725	GREYSTONE	3135	2455	1433	184·3		77·5		0·0		87·7	
119/736	ROOIHOOGTE - SAR	3146	2455	1522	140·0		122·5		0·0		135·1	
120/ 10	PHILADELPHIA	3140	2501	1341	124·0		93·1		0·0		78·5	
120/ 95	BOWDEN HALL	3135	2504		214·0		52·5		0·0		75·9	
120/243	GREYVILLE	3133	2509	1189	209·1		83·8		0·0		104·0	
120/338	TAFELBERG HALL	3138	2512	1128	176·7	141	86·9	81	0·0	0	94·8	120
120/351	THORNDALE	3151	2512	1173	169·5		63·0		0·0		94·0	
120/826	GRASSRIDGE	3146	2528	1063	176·5		54·0		2·0		94·1	
120/838	FORTUINPLAATS	3158	2528	1036	182·5		45·1		0·0		61·5	
120/876	DE KEUR	3136	2530	1258	253·1		52·0		0·0		118·0	
121/191	TEVIOT	3141	2537	1147	199·8		87·5		0·0		161·3	
121/275	KAREEFONTEIN	3135	2540	1234	114·8		69·5		1·1		162·1	
121/421	TAFELKOP	3131	2545	1250	146·9	122	70·6	56	1·2	5	145·3	174
121/497	ROODEBERGLEEGTE	3147	2547	1317	(62·0)	-	73·3	70	8·0	0	132·0	169
121/518	HOFMEYR	3138	2548	1251	(93·0)	-	65·0	55	5·0	22	136·9	156
121/574	BLOEMHOF	3134	2550	1295	172·5		75·5		0·0		151·7	
121/598	GROOTDAM	3158	2550	1250	136·0		64·9		0·0		111·1	
121/732	CHARMINGVALE	3142	2555		126·0		71·0		6·0		96·5	
121/875	SPITSKOP - AGR	3135	2600	1372	165·1		100·5		0·6		122·0	
122/ 71	SMOORDRIF	3141	2603	1524	176·2	121	82·8	58	8·0	21	148·2	148
122/197	BELLAVISTA	3147	2607	1555	156·1		87·9		17·9		134·9	
122/469	ELANDSFONTEIN	3149	2616	1512	140·2		97·5		4·8		137·7	
122/480	TARKASTAD - POL	3200	2616	1294	179·2	116	89·5	69	7·6	20	152·3	147
122/514	WILDEPERDEHOEK	3134	2618	1707	209·5		135·8		11·1		157·2	
122/806	WAVERLEY	3156	2627	1125	138·8	76	106·7	78	0·4	1	135·0	121
123/ 65	STERKSTROOM - POL	3133	2633	1343	197·8	103	115·6	87	7·5	21	133·5	116
123/111	ALPHEN	3151	2634	1189	123·0		87·6		0·0		167·0	
123/244	ESPERANZA	3134	2639	1524	168·3		83·2		0·0		98·7	
123/304	YARDLEY CHASE	3134	2641	1509	235·1		114·6		3·8		137·3	
123/466	NOOITGEDACHT	3146	2646	1364	241·0		95·0		0·0		149·5	
123/512	KALKOENKRANZ - POL	3132	2648	1524	222·8		80·5		0·0		117·8	
123/654	QUEENSTOWN - TNK	3154	2652	1067	247·3	116	94·4	65	0·3	1	135·1	99
123/683	QUEENSTOWN - MUN	3153	2653	1077	234·7		128·7		1·6		136·6	
123/685	QUEENSTOWN - AGR	3155	2653	1077	192·3		98·4		0·0		120·9	
123/716	QUEENSTOWN - KOMANI HOSP	3156	2654	1158	257·0		73·0		5·0		135·1	
123/793	QOQODALA	3143	2657	1219	325·0		122·4		4·5		135·5	
124/402	LADY FRERE - TNK	3142	2714	1056	396·1	155	94·0	65	2·5	6	141·0	105
124/510	CONTEST	3200	2717	854	301·7	141	93·3	64	2·2	5	116·0	83
124/611	FROSSAY	3141	2721	1135	261·9		50·3		0·6		103·8	
124/666	EIFFEL	3136	2723	1524	261·8		108·0		0·0		98·5	
125/ 47	NGUGU - BOS	3147	2732	1326	463·1		298·8		7·0		248·5	
125/ 82	HOYANA - BOS	3152	2733	1410	406·7		161·4		13·8		178·5	
125/150	COFIMVABA - TNK	3200	2735	953	269·5	101	118·9	69	12·7	26	269·5	148
125/278	NOTA	3138	2740	1128	327·5		44·8		0·0		231·5	
125/301	CALA	3131	2741	1198	297·7		100·1		3·0		157·4	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	JAAR JUL 1957 JUN 1958 MM	PER
111/148	8·5	0·0	0·0	11·0	24·5	0·0	0·0	13·0	0·0	0·0	27·0	38·0	122·0		106·1	
111/373	3·0	0·0	0·0	28·5	19·5	0·0	0·0	0·0	0·0	0·0	14·5	4·0	69·5	65	(84·3)	-
111/789	0·0	0·0	0·0	19·0	22·0	1·0	0·0	0·0	0·0	0·0	24·0	35·7	101·7	80	125·6	99
112/346	1·5	0·0	0·0	14·5	39·7	0·0	0·0	6·3	0·0	0·0	4·5	55·0	121·5		129·4	
112/672	0·0	0·0	0·0	6·3	24·8	0·0	0·0	0·3	0·0	3·6	7·2	4·8	47·0		-	
112/799	3·0	0·0	0·0	21·0	42·0	0·0	0·0	0·0	0·0	1·4	0·0	31·4	98·8		111·0	
113/ 25	6·4	2·6	5·0	27·4	45·1	1·1	0·0	3·7	0·0	11·3	9·7	20·5	132·8	90	168·3	113
113/ 43	17·8	0·0	0·0	39·5	49·5	0·0	0·0	0·0	0·0	0·0	0·0	11·9	118·7	73	161·9	99
113/321	10·0	0·0	0·0	25·9	54·0	0·0	0·0	0·0	0·0	0·0	5·0	17·3	112·2	64	147·9	84
113/330	0·0	0·0	0·0	51·5	58·0	0·0	0·0	0·0	0·0	19·5	23·4	15·5	167·9	116	198·5	137
113/673	0·0	0·0	0·0	18·5	46·5	0·0	0·0	0·0	0·0	11·5	0·0	15·5	92·0	63	152·7	105
113/711	0·0	0·0	5·5	0·0	56·0	0·0	0·0	0·0	0·0	0·0	0·0	9·9	71·2		126·5	
114/597	6·5	0·0	0·0	10·0	68·5	0·0	0·0	4·5	4·5	9·5	0·0	42·5	146·0	76	163·0	85
114/649	8·3	0·0	2·4	15·0	93·0	2·5	0·0	1·5	1·8	2·0	18·6	28·0	173·1	84	195·7	95
114/700	20·8	0·0	6·5	15·0	69·3	0·0	1·5	0·0	6·5	6·8	18·5	98·4	243·3		213·5	
114/747	28·5	0·0	1·5	6·5	78·8	0·2	0·0	5·4	3·5	7·5	11·0	66·8	209·7	108	185·4	95
114/815	24·9	0·0	8·6	11·5	54·4	0·0	0·0	0·0	8·0	6·2	14·7	40·7	169·0	84	210·4	104
115/528	31·5	8·3	8·0	1·8	47·5	0·0	0·0	0·0	37·2	2·3	18·9	113·1	268·6	144	233·1	125
115/595	27·8	0·0	12·2	0·0	54·0	0·0	0·0	0·0	33·0	0·0	0·0	55·0	182·0	84	208·0	97
116/ 83	18·5	9·0	7·0	0·0	40·0	0·0	0·0	0·0	23·1	0·0	47·6	74·5	219·7	92	163·0	68
116/379	45·9	4·2	17·4	7·7	56·6	0·0	0·0	5·3	46·0	0·4	20·1	45·6	249·2		197·5	
117/ 47	16·5	5·0	11·9	6·0	68·4	6·5	0·0	0·0	45·2	0·0	10·1	46·3	209·9	103	172·1	84
117/196	25·5	2·5	8·0	7·0	59·0	5·0	0·0	6·0	40·2	0·0	11·5	49·5	212·2	94	159·7	71
117/447	24·7	0·0	2·0	4·9	65·3	2·5	0·0	3·3	24·3	4·5	26·4	63·5	221·4	83	138·4	52
117/487	69·5	7·0	0·0	24·7	92·3	0·0	0·0	0·0	53·0	8·4	27·3	35·0	317·2	119	245·5	93
117/675	49·1	7·8	2·5	20·7	88·1	5·9	0·0	0·0	45·5	7·5	64·7	55·0	346·8	127	241·5	88
117/749	44·1	0·0	7·3	5·8	80·8	0·0	0·0	2·8	18·6	0·0	18·8	65·3	243·5	92	211·7	80
118/ 29	89·8	0·0	10·5	4·0	92·4	0·0	0·0	4·3	35·1	3·2	20·5	86·3	346·0	113	280·3	91
118/180	110·5	0·0	12·0	5·0	114·0	0·0	0·0	10·0	48·5	4·5	25·8	112·5	442·8	128	387·6	113
118/370	92·7	8·1	2·4	9·1	110·3	0·0	0·0	0·0	35·6	1·8	36·5	64·0	360·5		361·4	
118/395	60·8	16·5	9·8	13·0	123·0	0·0	0·0	2·5	43·5	8·0	24·5	86·7	388·3	127	336·1	110
118/535	86·5	6·5	0·0	0·0	91·0	0·0	0·0	0·0	28·2	9·5	36·0	58·5	316·2		237·7	
118/640	95·6	7·1	4·5	1·5	44·8	1·0	0·0	2·4	23·5	6·0	33·1	82·5	302·0	98	252·7	76
118/645	90·0	7·5	17·3	12·5	123·9	0·0	0·0	5·4	38·0	5·8	48·0	86·9	435·3		372·1	
119/ 82	34·3	7·5	3·5	10·0	75·0	0·0	0·0	2·0	25·7	11·4	41·6	79·5	290·5	86	230·0	68
119/ 91	87·0	14·0	14·0	19·5	76·0	0·0	0·0	0·0	34·6	6·0	38·0	54·8	343·9	103	406·0	122
119/ 97	104·0	0·0	8·0	19·5	114·3	0·0	0·0	4·4	32·0	0·0	50·0	85·5	417·7	122	433·3	126
119/315	84·5	7·5	2·3	22·0	95·5	3·5	0·1	7·5	--	--	--	129·5	(352·4)	-	329·5	79
119/401	104·9	11·0	24·3	25·5	83·5	4·5	0·0	1·5	36·5	15·4	22·0	85·0	410·1		392·4	
119/444	50·0	7·0	11·0	19·2	53·5	6·5	0·0	4·0	21·7	12·8	45·0	59·0	289·7	93	229·7	74
119/725	68·0	9·0	0·0	16·7	60·8	0·0	0·0	0·0	29·7	23·0	35·0	73·3	315·5	111	299·9	105
119/736	56·0	10·5	22·0	22·0	78·5	0·0	0·0	0·0	34·5	15·1	85·5	73·5	397·6	105	325·5	85
120/ 10	54·5	9·0	1·0	17·0	75·1	0·0	0·0	0·0	33·5	18·5	26·5	50·9	286·0	95	253·3	84
120/ 95	111·0	6·5	0·0	11·0	41·5	0·0	0·0	0·0	35·4	16·0	24·5	43·0	288·9		324·3	
120/243	107·8	9·4	9·2	23·8	50·8	0·0	0·0	0·0	47·2	25·3	31·5	83·6	388·6	116	345·6	103
120/338	61·7	8·5	13·3	16·0	57·6	0·0	0·0	0·0	36·3	17·5	41·0	56·6	308·5	92	320·6	96
120/351	84·5	9·0	3·0	0·0	60·0	0·0	0·0	0·0	27·0	13·0	54·0	60·0	310·5	95	298·0	91
120/826	120·2	8·0	13·0	12·0	29·0	0·0	0·0	2·0	50·1	9·0	35·0	36·5	314·8	105	266·8	89
120/838	107·5	10·0	5·0	9·5	30·6	0·0	0·0	0·0	28·5	5·5	27·5	45·5	269·6	92	264·6	91
120/876	137·2	7·0	10·5	7·5	34·0	0·0	0·0	0·0	59·0	27·0	32·0	53·6	367·7		368·3	
121/191	133·7	11·3	26·5	16·0	45·0	0·0	0·0	0·0	77·7	32·5	51·1	35·4	429·2	129	344·7	105
121/275	68·4	11·0	13·1	7·0	49·4	0·0	0·0	1·1	42·5	24·8	94·8	73·1	385·2	118	255·4	78
121/421	87·6	15·3	14·2	11·4	45·0	0·0	0·3	0·9	41·0	36·8	67·5	37·9	357·9	102	296·0	84
121/497	58·0	4·0	13·5	14·8	45·0	0·0	0·0	0·0	61·5	28·5	42·0	21·0	288·3	93	(135·3)	-
121/518	87·0	6·0	20·5	6·5	38·0	5·0	0·0	0·0	51·5	29·5	54·9	63·5	362·4	103	-	-
121/574	118·5	15·5	18·5	14·5	42·5	0·0	0·0	0·0	51·5	23·5	76·7	47·0	408·2	114	329·9	92
121/598	52·6	11·0	15·3	0·0	49·6	0·0	0·0	0·0	57·8	21·2	32·1	61·5	301·1	107	241·1	85
121/732	62·0	22·0	31·0	4·0	36·0	6·0	0·0	0·0	44·0	15·5	37·0	48·5	306·0		271·0	
121/875	113·1	21·0	42·0	18·5	40·0	0·0	0·0	0·5	48·5	22·0	51·5	37·5	394·6	106	341·1	92
122/ 71	108·8	23·3	36·0	0·0	46·8	0·0	0·0	8·0	57·9	20·3	70·0	62·1	433·2	102	305·0	71
122/197	81·2	40·8	26·0	12·0	49·9	3·0	0·0	14·9	58·4	22·0	54·5	148·4	511·1	114	326·6	73
122/469	71·3	21·9	21·7	26·4	49·4	0·0	0·0	4·8	56·0	16·4	65·3	58·0	391·2	95	328·8	80
122/480	53·9	31·0	21·0	14·4	54·1	0·6	0·0	7·0	65·7	32·6	54·0	86·1	420·4	98	368·4	86
122/514	139·2	26·5	73·9	6·4	55·5	2·7	0·0	8·4	34·2	31·1	91·9	96·6	566·4	112	445·4	88
122/806	58·1	21·7	54·2	16·5	36·0	0·0	0·0	0·4	56·1	21·1	57·8	108·2	430·1	94	320·7	70
123/ 63	81·8	37·5	70·5	7·5	37·6	7·5	0·0	0·0	29·0	24·5	80·0	143·3	519·2	109	436·8	92
123/111	49·5	23·5	36·5	14·0	37·1	0·0	0·0	0·0	59·0	35·0	73·0	83·0	410·6	101	307·2	75
123/244	88·9	30·5	44·3	8·7	30·2	0·0	0·0	0·0	25·2	19·8	55·7	99·2	400·5	86	342·7	74
123/304	160·3	37·0	49·6	13·5	51·5	0·9	0·0	2·9	29·6	26·3	81·4	137·0	590·0	110	526·8	98
123/466	128·5	43·0	32·0	16·0	47·0	0·0	0·0	0·0	28·5	18·5	102·5	92·0	508·0	108	428·0	92
123/512	120·3	38·5	31·5	6·5	42·5	0·0	0·0	0·0	14·3	29·0	74·5	140·5	497·6	111	443·3	99
123/654	99·3	40·0	36·2	26·5	31·7	0·0	0·0	0·3	39·2	36·5	59·4	125·5	494·6	94	454·8	86
123/683	104·4	37·8	59·4	23·3	45·0	0·4	0·3	0·9	38·8	39·8	58·0	147·9	554·0	99	(475·6)	(85)
123/685	93·0	38·3	52·1	7·5	38·8	0·0	0·0	0·0	39·1	25·7	56·1	122·1	472·7		362·0	
123/716	114·5	19·5	26·0	13·0	34·0	5·0	0·0	0·0	58·9	26·0	50·2	130·0	477·1	94	417·5	82
123/793	167·3	34·7	56·3	26·8	39·3	3·0	1·0	0·5	40·3	26·2	69·0	102·6	567·0	96	495·8	84
124/402	215·5	27·0	30·5	21·5	42·0	0·0	2·5	0·0	32·5	31·5	77·0	104·0	584·0	103	642·2	113
124/510	108·1	35·0	32·9	25·2	35·2	0·0	2·2	0·0	41·9	17·9	56·2	107·3	461·9	87	509·3	95
124/611	149·8	21·4	30·9	15·2	4·2	0·0	0·6	0·0	31·6	18·2	55·7	126·3	451·9	83	447·5	82
124/666	157·0	20·0	47·0	9·5	51·5	0·0	0·0	0·0	25·0	0·0	73·5	23·0	416·5	72	522·0	90
125/ 47	233·3	70·5	159·5	69·6	69·7	1·0	2·5	3·5	45·4	49·5	153·6	131·7	989·8	99	1021·3	101
125/ 82	189·4	51·1	63·5	40·4	57·5	0·0	9·0	4·0	41·0	48·8	88·7	109·0	702·4		765·6	
125/150	116·5	45·5	55·0	35·0	28·9	0·0	9·0	3·7	61·0	50·2	158·3	124·2	685·3	102	626·8	93
125/278	195·0	43·5	24·0	20·8	0·0	0·0	0·0	0·0	43·0	27·0	161·5	83·0	597·8	94	555·9	87
125/301	189·3	44·1	42·3	21·7	36·1	1·5	1·5	0·0	27·7	24·6	105·1	134·3	628·2	107	634·3	108

REENVAL — RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS — 1958

NR/NO	STASIE / STATION	S	E	H	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′	M								
125/432	NOMADAMBA - BOS	3142	2745	1067	576·5	120	273·5	114	12·0	21	329·7	109
125/454	MTINTHLONI - BOS	3134	2746	1489	472·5		214·5		11·3		286·9	
125/858	INDLUNKULU - BOS	3158	2759	1143	407·8		218·5		14·4		256·4	
125/880	ENGCOBO - TNK	3140	2800	975	353·1	103	127·7	60	12·0	20	184·6	80
126/ 82	NKOBONGO - AGR	3152	2803	991	538·2		217·4		9·5		318·5	
126/141	MJANYANA	3151	2805	1036	347·6	108	182·7	94	7·3	13	223·5	111
126/245	MANINA - BOS	3135	2809	1067	465·6		253·0		17·5		331·0	
126/724	BAZIYA - BOS	3134	2825	735	625·6	114	174·7	62	41·0	51	245·5	67
127/197	QUNU - BOS	3147	2837	853	294·1		100·0		46·0		163·0	
127/298	ELLIOTDALE - TNK	3158	2840	671	315·4	121	103·5	56	69·5	100	207·3	93
127/406	CEZU - BOS	3146	2844	829	423·6	141	150·9	68	49·0	69	268·7	119
127/414	XORANA - BOS	3154	2844	808	319·3		134·6		50·0		250·0	
127/426	UMTATA - OWEN DAM	3136	2845		276·6		87·5		28·4		173·0	
127/458	MGANDULI - TNK	3148	2845	701	327·2		140·5		39·2		275·5	
127/485	UMTATA	3135	2847	700	260·3		110·5		27·6		200·1	
127/789	SEBENI - BOS	3139	2857	853	312·9		141·6		39·0		240·3	
127/853	WILO - BOS	3153	2858	607	379·5	105	175·1	75	70·6	75	365·1	115
128/ 32	LIBODE - BOS	3132	2902	838	188·5	62	118·2	65	27·0	36	181·4	84
128/ 40	NGQELENI - TNK	3140	2902	686	314·3		143·6		42·1		233·5	
128/314	NOTINSILA - BOS	3144	2911	488	432·0	96	272·9	102	61·7	53	363·6	99
128/430	CWELE	3140	2915	472	305·2		132·8		49·6		247·1	
129/ 7	PORT ST JOHNS - BOS	3137	2931	256	471·6	105	399·7	120	136·5	81	418·5	102
129/ 68	PORT ST JOHNS - POL	3138	2933	47	432·0		381·6		118·2		350·3	
129/ 68A	CAPE HERMES	3138	2933	47	341·6		308·5		100·7		225·4	
131/170	SWARTBOOISVLEI	3120	1806		19·2		40·9		34·6		7·7	
131/437	ELANDSFONTEIN	3117	1815	305	15·0		38·0		40·0		8·0	
131/639	NUWERUS - POL	3109	1822	366	5·7		20·0		52·3		5·7	
131/767	GROOTGRAAFWATER	3117	1826	224	6·0		33·8		18·8		2·0	
133/ 50	CLOUDSKRAAL	3120	1902	792	50·5	169	124·1	115	132·0	60	14·1	14
133/202	NIEUWOUDTVILLE - POL	3122	1907	719	20·0		91·0		97·0		14·5	
134/378	GROOTVLAKTE	3118	1943	838	0·0		66·7		19·0		14·1	
134/478	CALVINIA - TNK	3128	1946	980	13·3	49	73·4	112	25·1	33	8·1	19
134/623	RHENOSTERHOEK	3123	1951	1090	14·0		81·0		37·0		15·0	
134/854	MANELSFONTEIN	3114	1959	1097	20·5		67·6		12·2		0·0	
135/836	OU KOPPIESKRAAL	3126	2028	1036	23·0		51·5		0·0		0·0	
136/367	BORDEAUX	3107	2043	1049	10·0		45·9		0·0		15·0	
136/740	WILLISTON - SKL	3120	2055	1079	17·5		59·5		0·0		17·0	
137/337	GROOTFONTEIN	3107	2112	1188	26·0		64·8		0·0		4·2	
137/614	SKUINSHOOGTE	3114	2121	1146	20·0		56·7		0·0		35·5	
138/ 30	SPRINGFONTEIN	3130	2131		38·6		65·5		1·9		10·7	
138/ 41	GORAAS	3111	2132	1219	11·6	26	51·3	93	1·5	8	17·5	64
138/143	DIE LAND	3123	2135	1216	35·5		62·5		2·4		11·8	
139/ 89	VISGAT	3129	2203	1265	94·9		66·0		0·0		18·1	
139/658	LOXTON - POL	3128	2222	1369	57·2	76	83·5	102	0·0	0	32·0	73
139/850	PRINSHOF	3110	2229	1402	90·7		37·6		1·0		20·0	
140/ 20	RIETFONTEIN	3120	2231	1393	26·0		26·4		26·5		15·0	
140/207	BOSHOEK	3127	2237	1341	61·0		51·5		0·0		60·5	
140/274	PAMPOENPOORT	3104	2240		67·7		53·5		0·0		11·6	
140/582	KWEEKWA	3112	2250	1281	138·5		67·0		0·0		44·5	
140/616	STERLING	3116	2251	511	101·9		60·0		0·5		38·8	
141/ 66	RHEBOKSFONTEIN	3106	2303	1356	79·8		72·4		1·6		41·9	
141/264	VICTORIA WEST AERADIO	3124	2309	1256	96·0		80·9		0·7		32·3	
141/307	KALKFONTEIN	3107	2311	1219	96·0		86·5		1·1		23·5	
141/329	BIESJESFONTEIN	3129	2311	1275	49·7		72·7		0·6		53·4	
141/664	DOMBIETERSFONTEIN	3104	2323	1234	90·1		98·9		1·8		40·8	
142/153	LEKKERVLEI	3103	2336	1280	123·9	165	112·0	119	1·5	8	63·2	137
142/158	BESKUITKUIL	3108	2336	1280	33·8		86·5		0·0		75·2	
142/248	SELBOURNE	3108	2339	1295	85·3		55·8		0·0		45·0	
142/262	KLIPKRAAL	3122	2339	1305	62·3		115·8		0·0		56·7	
142/379	PATRYSFONTEIN	3119	2343	1311	74·8		106·3		1·5		87·5	
142/497	OUDEFONTEIN	3117	2347	1356	78·0		84·9		1·4		48·6	
142/805	RICHMOND - TNK	3125	2357	1433	110·1	118	118·5	106	0·0	0	86·8	143
142/853	DIE AARPLAAS	3113	2359	1427	87·9		120·9		0·5		41·2	
143/258	SCHEURFONTEIN	3118	2409	1509	161·1	163	120·0	111	0·2	1	68·4	115
143/345	GROOTFONTEIN	3115	2412	1517	144·0		96·6		0·0		77·6	
143/579	THE MILLS	3109	2420	1356	101·2		55·5		0·0		64·4	
143/598	MIDDLEMOUNT	3128	2420	1494	138·7		88·0		0·0		61·9	
143/784	HANOVER - POL	3104	2427	1387	165·0	157	129·0	109	0·0	0	65·0	94
144/ 85	BOKFONTEIN	3125	2435	1448	(153·7)	-	65·5	57	0·0	0	49·0	75
144/250	VREDE	3110	2439	1463	154·3		84·5		0·0		80·5	
144/449	KAPOKHOEK	3129	2445	1524	196·2	210	69·8	66	0·0	0	76·0	125
144/602	MORIA	3102	2451	1402	155·0		80·5		0·0		112·5	
144/697	LEKKERPLAATS	3107	2454	1433	143·4		94·1		0·0		108·0	
144/876	NOODITVERWAG	3106	2500		206·2		69·0		0·0		140·7	
144/900	MIDDELBURG - TNK	3130	2500	1248	169·0		72·5		0·0		126·5	
145/ 59	GROOTFONTEIN - AGR	3129	2502	1263	156·5		78·0		0·0		125·2	
145/261	TELPOORT	3121	2509	1372	287·2	258	88·6	79	0·0	0	125·6	142
145/310	GROENVLEI	3110	2511	1555	268·4		96·0		0·0		157·0	
145/399	GRAPEVALE	3109	2514	1463	230·3	205	92·1	75	0·0	0	139·8	170
145/810	MANOR HOLME	3130	2527	1128	183·9	160	54·9	47	0·1	0	133·3	151
146/ 2	KNEL	3102	2531	1509	140·7		(62·0)		0·0		152·0	
146/ 17	SKILDERKRANS	3117	2531	1372	169·2		75·2		0·0		148·7	
146/ 52	HILLSTON	3122	2532	1265	181·0		47·2		0·0		142·5	
146/ 71	PYLFONTEIN	3111	2533	1783	252·5	162	116·4	73	5·4	16	161·0	150
146/274	VERSTERSFONTEIN	3104	2540	1600	192·9		103·0		0·0		160·5	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	ND JUN MM	- MO JUL MM	NTH AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	JAAR JAN 1958 DEC 1958 PER	YEAR JUL 1957 JUN 1958 MM	YEAR JUL 1957 JUN 1958 PER
125/432	318·0	99·0	150·0	102·0	41·5	0·0	8·5	3·5	69·3	59·4	201·0	229·1	1252·3	116	1181·9	110
125/454	203·0	100·0	124·5	73·5	16·5	0·0	7·5	3·8	75·5	57·9	153·5	187·5	1003·2	94	1066·5	101
125/868	217·2	76·1	85·0	109·1	26·4	6·0	6·2	2·2	70·2	33·6	152·6	156·7	939·3	111	951·6	110
125/880	173·8	64·8	58·5	37·7	31·5	1·0	11·0	0·0	34·0	36·0	114·6	157·9	720·8	85	759·6	90
126/ 82	277·4	106·0	72·1	103·8	41·5	0·0	7·5	2·0	84·6	56·0	177·9	144·7	1073·5	102	1114·8	111
126/141	130·4	75·7	57·7	68·6	56·4	0·0	6·0	1·5	57·3	37·0	129·2	97·7	717·3	93	825·9	107
126/245	227·7	105·7	155·5	93·0	26·5	1·5	14·0	2·0	61·5	68·5	204·0	191·5	1127·2	92	1103·5	90
126/724	324·2	129·9	112·7	56·0	6·0	0·0	29·5	11·5	61·8	71·0	113·0	122·5	1037·8	81	1218·6	95
127/197	110·6	123·0	59·5	44·5	0·0	0·0	31·0	15·0	24·5	24·0	114·5	98·0	640·6	95	621·9	91
127/298	141·9	126·5	41·5	53·0	9·0	6·5	47·5	15·5	24·8	60·0	122·5	99·0	747·7	102	628·6	86
127/406	163·8	172·3	66·3	54·5	10·1	0·3	39·9	8·8	53·6	28·2	186·9	99·7	884·4	112	809·5	103
127/414	105·9	138·5	69·0	63·5	2·1	0·0	40·0	10·0	46·0	34·5	169·5	120·5	799·3	103	701·0	90
127/426	109·1	99·6	27·7	47·8	12·0	0·0	24·1	4·3	35·7	14·1	123·2	128·1	625·7		596·4	
127/438	102·4	142·9	65·5	65·0	10·0	0·0	33·5	5·7	43·9	34·4	197·2	119·6	820·1	120	696·9	102
127/485	97·3	99·4	41·7	57·7	11·1	0·0	23·0	4·6	51·4	15·3	133·4	123·0	657·9	101	653·0	100
127/789	113·5	121·0	62·5	74·6	4·5	0·0	30·0	9·0	51·0	30·6	158·7	135·1	791·5	86	731·6	79
127/853	168·3	125·2	86·1	81·1	7·9	0·0	42·7	27·9	71·7	53·9	239·5	164·5	1068·6	106	929·5	93
128/ 32	82·0	70·0	47·2	61·5	9·5	0·0	21·3	5·7	37·8	27·0	116·6	172·1	650·7	83	559·8	69
128/ 40	136·8	114·8	64·2	79·4	0·0	0·0	29·9	12·2	46·8	26·0	160·7	146·2	817·0	108	727·4	96
128/314	165·8	164·5	115·0	126·0	31·9	0·0	35·2	26·5	67·0	32·4	264·2	287·0	1315·5	109	1040·2	86
128/430	116·0	100·2	51·3	81·0	0·5	0·0	34·1	15·5	46·8	50·8	149·5	180·5	826·2		758·7	
129/ 7	203·8	177·3	175·4	220·0	4·3	0·0	104·5	32·0	94·5	98·5	225·5	144·0	1479·8	109	1295·1	95
129/ 68	189·5	156·0	186·9	190·2	4·5	3·5	85·0	29·7	82·2	71·9	196·2	131·5	1327·2		1292·7	
129/ 68A	150·6	121·7	165·6	138·2	4·7	0·8	69·0	30·9	58·5	40·1	126·8	103·8	1010·7	85	931·5	79
131/170	1·0	18·2	0·0	8·4	32·5	15·1	4·2	15·3	1·0	3·2	3·5	0·0	102·4		171·4	
131/437	0·0	15·0	0·0	6·0	32·0	17·5	3·5	19·0	0·0	3·0	5·0	0·0	101·0		162·0	
131/659	0·0	3·7	0·0	4·2	15·8	26·5	0·0	25·8	0·0	0·0	5·7	0·0	83·7	57	137·4	95
131/767	0·0	6·0	0·3	12·5	21·0	13·0	1·0	4·8	2·0	0·0	0·0	2·3	62·9		(65·5)	
133/ 50	0·0	46·7	2·3	19·7	102·1	62·5	3·7	65·8	4·8	5·0	4·3	1·0	317·9	70	423·4	92
133/202	0·0	20·0	0·0	11·0	80·0	38·5	2·5	56·0	0·0	3·5	11·0	0·0	222·5	68	367·8	112
134/378	0·0	0·0	0·0	16·5	50·2	16·0	0·0	3·0	12·3	0·0	1·8	0·0	99·8	55	170·7	91
134/478	0·5	6·0	0·0	16·3	57·1	12·3	0·6	12·2	0·0	0·9	7·2	2·8	115·9	55	187·2	89
134/623	0·0	0·0	0·0	14·0	67·0	13·0	0·0	24·0	0·0	0·0	15·0	0·0	133·0	59	396·5	177
134/854	0·0	0·0	0·0	15·0	52·6	4·0	8·2	0·0	0·0	0·0	0·0	10·5	90·3		188·8	
135/896	0·0	0·0	0·0	11·0	40·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	51·5		90·5	
136/367	0·0	0·0	0·0	6·0	39·9	0·0	0·0	0·0	0·0	0·0	15·0	7·0	67·9		109·4	
136/740	0·0	2·0	2·0	11·5	46·0	0·0	0·0	0·0	0·0	2·5	14·5	11·0	89·5		135·5	
137/357	21·5	0·0	10·0	11·5	43·3	0·0	0·0	0·0	0·0	4·2	0·0	17·9	108·4	68	160·9	103
137/614	11·5	0·0	9·0	13·5	34·2	0·0	0·0	0·0	0·0	35·5	0·0	12·7	116·4	95	158·6	114
138/ 30	9·9	0·0	2·5	24·0	39·0	1·9	0·0	0·0	0·5	3·6	6·6	32·4	120·4		159·6	
138/ 41	7·0	0·0	0·0	17·0	34·3	1·5	0·0	0·0	0·0	9·0	8·5	24·5	101·8	70	138·7	95
138/145	0·0	0·0	5·0	14·0	43·5	2·0	0·0	0·4	0·0	6·8	5·0	42·0	118·7		164·2	
139/ 89	33·4	0·0	6·5	9·5	50·0	0·0	0·0	0·0	9·3	0·0	8·8	37·0	154·5	93	231·3	138
139/688	26·7	2·0	20·0	10·0	53·5	0·0	0·0	0·0	19·5	9·0	3·5	44·5	188·7	82	176·3	76
139/850	58·3	7·5	3·5	1·2	32·9	0·0	0·0	1·0	7·5	4·9	7·6	42·0	166·4	75	176·0	80
140/ 20	14·0	3·0	0·0	0·0	26·4	26·5	0·0	0·0	13·0	2·0	0·0	42·2	127·1	63	109·6	55
140/207	5·0	0·0	14·0	3·0	34·5	0·0	0·0	0·0	29·5	0·0	31·0	42·1	159·1	75	140·5	67
140/274	34·5	0·0	14·0	0·0	39·5	0·0	0·0	0·0	10·0	0·0	1·6	21·0	120·6		159·6	
140/882	56·5	6·5	18·0	2·5	46·5	0·0	0·0	0·0	18·0	8·5	18·0	30·9	205·4	92	244·5	110
140/616	48·9	13·0	15·8	2·1	44·1	0·5	0·0	0·0	13·5	3·5	21·8	29·6	190·8	82	194·7	85
141/ 66	41·7	5·2	1·3	10·5	60·6	1·6	0·0	0·0	12·8	4·0	25·1	28·6	191·4	89	186·3	87
141/264	51·9	5·0	11·5	0·8	68·6	0·0	0·0	0·7	15·9	1·9	14·5	101·3	272·1		208·5	
141/307	34·5	6·5	7·8	8·0	70·7	0·1	0·0	1·0	9·5	2·8	11·2	33·0	185·1	86	215·6	101
141/329	23·8	9·2	8·8	0·9	63·0	0·0	0·0	0·6	28·5	0·9	24·0	106·0	265·7	123	153·2	71
141/664	53·3	4·8	11·8	5·9	81·2	0·9	0·0	0·9	15·5	7·3	18·0	46·6	246·2	98	234·1	93
142/153	66·1	4·3	29·6	3·5	79·5	1·5	0·0	0·0	43·2	7·5	12·5	55·1	302·2	129	296·6	127
142/158	0·0	0·0	7·5	6·0	73·0	0·0	0·0	0·0	36·7	4·0	34·5	32·5	194·2	85	168·8	75
142/248	28·3	0·0	13·8	3·0	39·0	0·0	0·0	0·0	29·3	0·0	15·7	55·0	184·1		189·1	
142/252	32·2	6·2	20·0	14·0	81·8	0·0	0·0	0·0	35·3	1·8	19·6	46·1	257·0	95	227·2	82
142/379	21·8	5·5	16·0	11·4	78·9	0·0	0·0	1·5	39·0	0·0	48·5	33·2	255·8	104	227·6	93
142/497	68·5	0·0	0·0	1·9	83·0	0·0	0·0	1·4	57·5	0·0	11·1	23·0	226·4	91	207·4	83
142/805	41·5	6·6	13·5	11·5	93·5	0·0	0·0	0·0	62·8	6·0	18·0	111·0	364·4	122	265·0	89
142/853	68·7	3·2	30·0	4·7	86·2	0·0	0·0	0·5	28·6	0·0	12·6	57·2	291·7	95	283·3	92
143/258	93·3	11·0	38·8	9·3	71·9	0·1	0·1	0·0	36·6	5·6	26·2	76·4	369·5	128	360·0	124
143/345	84·6	4·8	17·2	12·7	66·7	0·0	0·0	0·0	53·8	6·3	17·5	96·9	360·5	121	315·9	106
143/579	26·3	3·1	0·0	17·0	38·5	0·0	0·0	0·0	37·2	11·2	16·0	66·3	215·6	71	206·9	69
143/598	52·5	14·0	14·8	10·5	63·0	0·0	0·0	0·0	25·9	9·5	26·5	78·5	294·9	107	269·2	97
143/784	96·0	8·0	15·5	21·5	94·0	0·0	0·0	0·0	37·5	15·0	12·5	88·5	383·5	121	368·2	117
144/ 85	38·5	6·0	18·8	14·0	33·0	0·0	0·0	0·0	38·5	7·5	3·0	93·5	(252·5)	-	(277·2)	-
144/250	97·4	7·0	13·0	13·5	58·0	0·0	0·0	0·0	36·8	25·5	20·2	104·6	374·0	112	314·7	95
144/449	95·0	7·5	0·0	35·3	34·5	0·0	0·0	0·0	46·0	12·5	17·5	--	(248·3)		(387·9)	-
144/602	110·0	6·5	0·0	15·0	65·5	0·0	0·0	0·0	50·0	28·0	34·5	59·0	368·5		319·5	
144/697	82·1	6·0	14·7	21·3	58·1	0·0	0·0	0·0	40·2	30·5	37·3	102·2	392·4	115	310·5	91
144/876	106·2	9·5	0·0	11·0	58·0	0·0	0·0	0·0	46·0	39·7	55·0	108·3	433·7		341·4	
144/900	82·0	5·5	5·0	9·5	58·0	0·0	0·0	0·0	67·5	25·0	34·0	82·5	369·0	115	292·7	92
145/ 59	86·6	9·0	5·6	18·4	54·0	0·0	0·0	0·0	67·1	26·5	31·6	74·6	373·4	102	289·7	79
145/261	220·7	7·5	20·0	16·7	51·9	0·0	0·0	0·0	61·1	29·5	35·0	97·3	539·7	162	430·0	128
145/310	188·6	10·5	12·0	6·5	77·5	0·0	0·0	0·0	63·0	41·0	33·0	98·0	530·1	146	452·9	124
148/399	161·5	12·0	8·2	7·0	76·9	0·0	0·0	0·0	60·9	36·5	42·4	74·9	480·3	142	402·2	118
148/810	94·7	6·4	6·8	11·0	37·1	0·0	0·0	0·1	53·7	27·6	52·0	56·0	345·4	71	309·8	90
146/ 2	84·7	0·0	--	--	62·0	0·0	0·0	0·0	76·0	35·0	43·0	47·6	(346·3)		(308·0)	
146/ 17	121·8	15·3	20·2	9·5	45·5	0·0	0·0	0·0	51·6	37·0	60·1	60·2	421·2	109	314·4	82
146/ 52	90·0	10·5	7·9	1·3	38·0	0·0	0·0	0·0	48·4	40·6	53·5	131·8	422·0		286·7	
146/ 71	162·4	15·4	33·5	13·7	69·2	1·9	0·0	3·5	43·2	37·0	80·8	67·0	528·6	116	481·4	106
146/274	127·3	19·5	10·5	20·5	72·0	0·0	0·0	0·0	71·5	31·1	57·9	72·9	483·2	116	413·8	99

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ϕ S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
146/453	EENBULT	3103	2546	1555	252·0		140·0		0·0		164·5	
146/545	BRANDPOORT	3105	2549	1524	181·3		(70·7)		0·0		134·7	
146/588	STEYNSBURG - POL	3118	2550	1448	221·7	168	110·9	84	2·1	8	159·5	170
146/751	TWEEFONTEIN	3101	2556	1524	191·3		105·8		0·0		104·0	
146/765	RIETBRON	3115	2556	1524	228·9		103·3		3·0		149·2	
147/ 10	HILLMOOR	3110	2601	1555	260·5	176	117·9	81	1·0	3	134·1	131
147/ 95	STORMFONTEIN	3105	2604	1516	168·5		(112·0)		0·5		128·5	
147/170	ZUURFONTEIN	3120	2606	1600	264·2		172·1		2·1		148·0	
147/222	GRESHAM	3112	2608	1494	218·6		104·7		0·0		157·0	
147/225	HILLSIDE	3115	2608	1514	265·4		116·2		0·2		119·2	
147/253	ROSSLANDS	3113	2609	1494	227·0		106·1		0·0		148·3	
147/338	ERINMORE	3108	2612	1516	206·4		112·8		0·0		108·4	
147/355	GROOT ZEEKOEGAT	3125	2612	1676	275·2		127·2		2·5		170·0	
147/398	MOOIVLEI	3108	2614	1516	263·6		141·5		0·0		95·2	
147/409	COLLINGHAM	3119	2614	1524	239·9		169·7		1·1		152·9	
147/524	STOCKDALE	3114	2618	1539	273·7		120·4		0·0		130·5	
147/654	MOLTENO	3124	2622	1580	272·3	147	159·5	95	0·0	0	149·0	115
147/700	WELGEVONDEN	3110	2624	1527	224·5		(109·5)		0·0		121·0	
147/704	BODMPLAAS	3114	2624	1676	198·9		138·1		0·0		119·2	
147/777	CYFERGAT - SAR	3127	2626	1670	238·3		126·3		0·0		156·7	
148/ 83	MARSHMOOR	3123	2633	1768	245·6		183·5		3·0		152·0	
148/107	BROUGHTON	3117	2634	1798	225·4	107	159·6	83	0·0	0	139·4	99
148/121	KLIPFONTEIN	3101	2635	1646	259·9		194·0		0·0		152·0	
148/127	KALKFONTEIN	3107	2635	1676	285·1		236·1		0·0		126·5	
148/178	GEDULDFONTEIN	3128	2636		206·0		122·0		0·0		111·0	
148/352	BUFFELSFONTEIN	3122	2642	1783	271·1		156·1		2·7		146·0	
148/401	SPITSKOP	3111	2644	1905	257·1		168·4		0·0		127·5	
148/517	JAMESTOWN - POL	3107	2648	1617	237·5	125	159·2	96	0·0	0	85·9	71
148/525	DEN HAAG	3115	2648	1676	240·8		149·5		0·0		109·2	
148/530	HORATIO	3120	2648	1768	220·0		117·5		0·0		104·6	
148/810	WILLOW PARK	3130	2657	1485	303·3		97·7		4·1		177·9	
149/ 25	KLEIN NAAUWPOORT	3125	2701	1494	211·5		141·0		0·0		124·5	
149/ 52	DORDRECHT - POL	3122	2702	1637	216·4		151·8		0·0		114·9	
149/ 82	DORDRECHT - TNK	3122	2703	1637	224·5	94	169·4	99	2·0	4	113·9	78
149/165	KRANSFONTEIN	3115	2706		262·0		201·2		0·9		109·0	
149/186	WAAIHOEK	3106	2707		250·5		270·5		0·0		206·0	
149/204	CLARKS SIDING	3124	2707	1663	297·0		172·6		0·0		130·2	
149/490	ROSSOUW - POL	3110	2717	1651	238·5		173·9		1·0		137·5	
149/598	INDWE	3128	2720	1291	295·8	116	113·5	70	0·0	0	132·6	94
149/863	GLEN LYON	3123	2729	1417	358·4		129·5		4·6		173·3	
150/ 85	IDA	3125	2733	1347	356·6	114	114·2	67	10·9	22	169·2	97
150/595	GLEN HOPE	3125	2750	1509	334·5		136·5		14·5		228·1	
150/620	ELLIOT - SAR	3120	2751	1451	242·7	74	114·5	60	11·7	22	209·2	107
150/635	LISBURN	3105	2752	2027	297·0		175·0		0·0		118·0	
151/ 19	XUKA DRIFT	3119	2801		269·7		115·6		6·5		221·1	
151/604	MACLEAR - MAS	3104	2821	1252	378·4	107	157·7	84	3·7	8	206·5	117
151/623	HOPEFIELD	3123	2821	1356	172·0		114·5		21·0		125·8	
151/859	LANGENI - BOS	3129	2828	914	489·0		233·5		28·5		379·4	
152/ 54	MHLAHLANE - BOS	3124	2832	1448	(203·5)		215·6		27·2		376·2	
152/172	CEKA - BOS	3122	2836	1219	766·2		284·0		34·0		380·0	
152/190	NTYWENKA - BOS	3110	2837	1453	584·1		232·5		12·4		352·4	
152/208	KAMBI - BOS	3128	2837	930	547·0		176·5		27·5		251·6	
152/259	BELE - BOS	3119	2839	1143	470·5		183·0		18·5		175·5	
152/446	NQADU - BOS	3126	2845	414	498·0		163·0		33·0		237·5	
152/468	TSOLO - TNK	3118	2846	1021	274·3		111·9		10·0		119·0	
152/475	NQADU HEIGHTS - BOS	3125	2846	1189	546·2	99	193·3	68	38·0	41	281·5	77
152/482	CENGCANE - BOS	3102	2847	1280	429·8	95	187·5	90	12·0	20	291·8	107
152/640	QUMBU - MAS	3110	2852	884	(248·1)		108·8		16·9		159·5	
152/792	BENCUTI - BOS	3112	2857	1143	359·5		132·5		10·0		210·5	
153/454	RWANTSANA	3104	2916	762	271·3		90·5		4·0		144·4	
153/518	MTUKUKAZI	3108	2918	533	392·4		178·9		17·5		215·0	
153/696	LUDIWANA	3106	2924	610	(197·1)		142·3		13·3		136·6	
153/875	FLAGSTAFF - TNK	3105	2930	936	386·7	115	167·2	87	17·8	21	296·5	118
154/142	LUSIKISIKI - TNK	3122	2935	594	510·5	142	169·0	74	49·0	45	275·5	92
154/151	MALONGWANE	3101	2936		513·5		177·1		10·5		346·1	
154/279	HOLY CROSS MISSION	3109	2940	759	465·8		184·5		+-		(83·5)	
154/354	NTSUBANE - TNK	3124	2942	518	762·4		347·6		71·9		451·1	
154/796	MKAMBATI	3116	2957	195	490·5	127	376·1	127	108·6	70	223·3	67
157/285	KLIPDAM	3045	1740		6·0		41·8		25·3		(3·2)	
157/647	TWEERIVIER	3047	1752		3·9		25·5		18·2		3·6	
157/874A	GARIES	3034	1800	227	4·0	43	21·2	65	29·5	49	6·8	25
160/807	LOERIESFONTEIN - POL	3057	1927	914	9·5		93·6		40·0		20·0	
163/141	GROOTVOLSTRUISFONTEIN	3051	2055	1052	22·5		65·0		0·0		0·0	
163/882	BRULPADDASLEEGTE	3042	2100	1036	11·5		70·0		0·0		0·0	
164/141	WITKALK	3051	2105	1097	25·8		51·0		0·0		0·0	
164/629	KLIPKLOOF	3059	2121	1311	19·0		79·8		0·0		10·8	
165/ 3	KLEIN DUBBELVLEI	3033	2131	1036	42·0	95	93·0	142	0·0	0	0·0	0
165/354	TKOKOBOOS	3054	2142	1356	5·5		94·6		0·0		13·5	
165/580	JAGERSBERG	3040	2150	1189	53·5		68·5		0·0		3·5	
165/898	KLEREFONTEIN	3058	2200	1280	18·5		67·3		0·0		10·7	
166/ 41	GARSTKOLK	3041	2202	1059	23·5		65·1		0·0		13·5	
166/238A	CARNARVON	3058	2208	1253	24·8	43	50·7	66	1·0	6	27·0	71
166/420	BLAAUWKRANS	3100	2214	1950	38·5		41·0		6·0		12·4	
166/755	OORLOGSHOEK	3035	2226	1204	41·0		46·4		4·0		28·5	
167/264	SWAALFONTEIN	3054	2239	1271	66·0		89·5		0·0		15·9	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1958 JUN 1958 MM	PER
146/453	179·0	25·5	21·0	37·5	81·5	0·0	0·0	0·0	69·0	33·5	62·0	73·5	582·5	138	486·3	115
146/545	134·1	22·2	21·5	·-	(49·2)	0·0	0·0	0·0	71·5	30·0	33·2	61·7	(423·4)	-	(372·4)	
146/588	147·0	21·5	52·0	13·5	45·4	0·6	0·0	1·5	36·0	35·5	88·0	83·5	524·5	137	423·2	110
146/751	138·8	15·0	16·0	10·7	79·1	0·0	0·0	0·0	26·5	41·0	36·5	58·5	422·1	105	433·3	108
146/765	154·1	27·5	57·8	4·3	61·2	1·5	0·0	1·5	46·3	27·8	75·1	74·9	512·0	113	458·5	101
147/ 10	171·1	28·7	31·5	20·3	66·1	1·0	0·0	0·0	46·1	34·5	53·5	73·9	526·7	123	529·9	124
147/ 95	108·5	19·0	43·0	·-	69·0	0·0	0·0	0·5	49·0	47·5	51·8	63·5	(431·8)		(447·2)	
147/170	185·4	31·0	46·3	32·3	93·5	1·3	0·0	0·8	40·2	35·0	72·8	96·6	635·2		575·3	123
147/222	156·2	11·1	25·0	16·1	63·6	0·0	0·0	0·0	56·0	44·5	56·5	57·1	486·1	110	482·5	109
147/225	142·9	26·4	44·0	12·2	60·0	0·1	0·0	0·1	30·1	32·6	56·5	129·1	534·0	157	475·5	140
147/253	136·4	22·6	35·9	12·9	57·3	0·0	0·0	0·0	49·4	36·0	62·9	68·5	481·9	110	477·2	109
147/338	162·0	14·2	43·0	7·0	62·8	0·0	0·0	0·0	29·4	30·4	48·6	48·4	445·8	116	492·1	128
147/355	181·7	28·5	64·9	15·0	47·3	2·5	0·0	0·0	35·5	36·5	98·0	87·5	597·4	138	538·4	124
147/398	201·1	21·0	57·0	13·5	71·0	0·0	0·0	0·0	26·0	28·7	40·5	34·0	492·8	137	566·5	158
147/409	147·8	26·6	56·5	29·7	83·5	0·8	0·0	0·3	32·4	36·3	84·2	118·7	616·8	137	547·1	122
147/524	147·4	26·0	28·0	24·5	67·9	0·0	0·0	0·0	37·7	38·8	54·0	64·9	489·2	121	540·4	134
147/654	172·9	26·2	62·5	21·0	76·0	0·0	0·0	0·0	23·0	33·5	92·5	77·0	584·6	112	561·0	107
147/700	178·0	24·0	29·0	26·0	(54·5)	0·0	0·0	0·0	43·5	31·5	46·0	28·5	(461·0)	(114)	(507·2)	(125)
147/704	153·0	26·5	36·5	18·5	83·1	0·0	0·0	0·0	33·2	39·5	46·5	67·4	484·2		498·7	
147/777	126·5	21·3	78·5	10·5	37·3	0·0	0·0	0·0	28·5	22·2	106·0	90·0	520·8	105	485·8	99
148/ 83	156·3	38·0	79·5	21·5	82·5	1·0	0·0	2·0	27·0	41·5	83·5	142·9	675·7	131	584·3	113
148/107	140·9	31·1	38·1	20·2	101·3	0·0	0·0	0·0	40·9	35·5	63·0	95·2	566·2	95	575·1	97
148/121	148·0	50·0	53·5	15·0	125·5	0·0	0·0	0·0	61·0	34·0	57·0	57·4	601·4	110	789·3	143
148/127	194·0	45·5	75·0	40·0	121·1	0·0	0·0	0·0	44·5	34·5	47·5	76·3	678·4	119	855·1	149
148/178	113·5	36·5	52·5	13·0	56·5	0·0	0·0	0·0	23·0	30·0	58·0	119·5	502·5		459·5	
148/352	160·8	38·9	62·0	18·3	75·8	1·0	0·0	1·7	32·5	43·0	70·5	88·7	593·2	113	589·9	112
148/401	148·6	64·0	43·4	14·0	111·0	0·0	0·0	0·0	40·5	31·3	55·7	83·8	592·3	99	703·3	118
148/517	159·0	48·0	49·5	12·5	97·2	0·0	0·0	0·0	32·0	21·3	32·6	73·5	525·6	101	681·2	131
148/525	140·8	38·2	42·5	21·5	85·5	0·0	0·0	0·0	23·7	25·5	60·0	80·9	518·6	105	570·7	98
148/530	136·5	23·0	37·5	7·0	73·0	0·0	0·0	0·0	26·6	26·0	52·0	119·5	501·1	100	453·1	90
148/810	159·0	44·7	39·7	18·6	39·4	0·0	1·3	2·8	16·3	48·1	113·5	178·2	661·6		604·2	
149/ 25	98·0	39·5	60·0	15·0	66·0	0·0	0·0	0·0	24·5	15·0	85·0	161·5	564·5	113	528·1	106
149/ 52	109·5	39·4	58·6	20·5	72·7	0·0	0·0	0·0	19·1	22·9	72·9	110·0	525·6	98	544·9	101
149/ 82	111·9	46·5	62·0	27·1	80·5	0·0	0·0	2·0	21·0	23·0	69·9	137·1	580·8	87	592·4	98
149/165	169·0	46·5	57·0	66·5	77·7	0·0	0·0	0·9	19·0	11·5	78·5	162·0	688·6		738·8	
149/186	170·0	42·0	125·0	23·5	122·0	0·0	0·0	0·0	35·0	29·0	142·0	184·0	872·5		818·5	
149/204	153·5	42·5	70·5	21·8	80·3	0·0	0·0	0·0	20·2	19·5	90·5	165·5	662·3	103	(725·1)	(113)
149/490	170·0	26·5	64·0	25·5	84·4	1·0	0·0	0·0	20·0	14·5	103·0	158·3	667·2		645·4	
149/598	189·8	37·3	49·3	25·3	58·9	0·0	0·0	0·0	28·2	17·0	87·4	110·4	583·6	98	613·2	102
149/863	247·1	54·1	72·0	10·5	47·0	3·0	0·0	1·6	20·8	44·0	108·5	231·9	840·5		774·9	
150/ 85	235·6	51·8	62·4	24·1	27·7	3·3	6·6	1·0	18·8	34·3	116·1	161·5	743·2	106	737·3	105
150/595	164·2	101·9	62·7	42·0	31·8	0·0	14·5	0·0	48·2	27·4	152·5	255·5	900·7	119	751·4	99
150/620	145·7	77·5	55·0	34·0	25·5	0·0	11·5	0·2	32·3	26·9	150·0	259·7	818·3	106	589·7	77
150/635	173·5	43·0	58·0	42·0	75·0	0·0	0·0	0·0	11·5	13·0	93·5	165·7	675·2	116	786·5	135
151/ 19	88·5	119·6	26·7	45·4	43·5	0·0	3·4	3·1	46·9	29·3	144·9	177·5	728·8		633·7	
151/604	217·0	71·8	63·9	70·8	23·0	0·3	3·4	0·0	19·1	25·9	161·5	105·3	762·0	99	806·3	105
151/623	82·0	67·5	48·5	40·0	26·0	0·0	12·0	9·0	7·8	9·0	109·0	117·0	527·8	79	502·2	75
151/839	220·0	128·5	97·5	122·5	13·5	0·0	21·5	7·0	58·9	79·5	241·0	206·0	1195·9		1080·0	
152/ 54	·-	203·5	89·8	111·9	13·9	0·0	18·8	8·4	69·9	53·2	253·1	203·2	(1025·7)		-	
152/172	299·8	246·5	128·0	140·0	16·0	0·0	26·0	8·0	61·0	69·5	249·5	226·0	1470·3		1441·5	
152/190	291·3	149·4	83·2	123·1	26·2	0·2	10·5	1·7	51·9	67·5	233·0	181·4	1219·4	109	1213·7	108
152/208	163·0	162·5	65·0	92·5	19·0	0·0	26·5	1·0	28·7	27·7	195·2	165·0	946·1	89	1082·6	102
152/259	192·5	136·0	80·0	90·5	12·5	0·0	15·5	3·0	35·0	31·0	109·5	121·0	826·5	86	968·5	100
152/446	192·5	128·0	74·5	78·5	10·0	0·0	33·0	0·0	47·0	29·5	161·0	108·0	862·0	86	954·5	94
152/468	101·3	81·5	39·4	57·0	15·5	0·0	5·0	5·0	10·5	13·5	95·0	92·0	515·7	85	614·2	101
152/475	236·7	132·3	107·7	81·9	3·7	0·0	38·0	0·0	43·5	49·8	188·2	131·8	1013·6	78	1088·9	84
152/482	184·4	132·2	67·0	107·0	13·5	0·0	10·5	1·5	25·1	48·2	218·5	168·6	976·5	98	934·5	94
152/640	(84·1)	91·0	32·1	64·2	12·5	0·3	14·2	2·4	13·9	43·8	101·8	142·2	(602·5)	(75)	(584·1)	(73)
152/792	157·5	101·0	44·5	80·0	8·0	0·0	8·0	2·0	22·5	45·0	143·0	127·9	739·4	88	761·0	91
153/454	91·5	98·8	40·0	50·5	0·0	0·0	4·0	0·0	13·5	27·8	103·1	86·4	515·6		609·3	
153/518	169·6	141·4	82·2	94·0	2·7	1·1	7·1	9·3	24·8	39·7	150·5	150·9	873·3		952·2	
153/696	74·4	122·7	71·0	68·5	2·8	1·3	6·1	5·9	16·0	28·1	92·5	104·5	593·8		-	
153/875	142·7	159·0	63·4	99·5	4·3	0·0	8·9	8·9	40·6	45·1	210·8	127·7	910·9	106	925·4	107
154/142	166·0	185·5	55·0	114·0	0·0	0·0	32·0	17·0	48·0	52·0	175·5	104·0	949·0	95	1010·1	101
154/151	241·3	193·7	49·0	124·8	3·3	0·0	7·5	3·0	45·5	53·1	247·5	172·4	1141·1		1060·4	
154/279	185·9	186·7	65·1	112·9	6·5	0·0	·-	·-	·-	·-	83·5	128·0	(768·6)		1040·4	
154/354	207·0	251·4	135·5	212·0	0·1	0·0	30·5	41·4	84·6	90·5	276·0	129·8	1458·8	99	1510·6	103
154/796	159·2	199·4	190·9	185·2	0·0	0·0	94·3	14·3	50·5	70·2	102·6	78·9	1145·5	97	1268·7	108
157/285	0·0	6·0	2·5	0·0	39·3	8·8	0·0	16·5	0·5	2·7	·-	·-	(76·3)		135·9	
157/647	0·0	3·9	0·0	0·0	25·5	9·1	1·8	7·3	0·0	0·0	3·6	1·6	52·8		88·6	
157/874A	0·0	4·0	0·0	2·5	18·7	15·5	1·0	13·0	0·8	2·0	4·0	3·0	64·5	50	127·5	98
160/807	0·0	7·5	0·0	10·4	83·2	18·5	0·0	21·5	0·0	0·0	20·0	8·5	169·6	80	228·8	108
163/141	7·5	0·0	0·0	0·0	65·0	0·0	0·0	0·0	0·0	0·0	0·0	27·5	100·0		126·0	
163/882	9·0	0·0	0·0	10·0	60·0	0·0	0·0	0·0	0·0	0·0	0·0	5·4	84·4	57	134·5	90
164/141	17·0	0·0	0·0	8·5	42·5	0·0	0·0	0·0	0·0	0·0	0·0	3·0	71·0		116·7	
164/629	6·5	0·0	7·9	22·5	49·4	0·0	0·0	0·0	0·0	4·3	6·5	16·7	113·8	67	188·3	110
165/ 3	31·5	0·0	15·0	19·0	59·0	0·0	0·0	0·0	0·0	0·0	0·0	11·5	156·0	87	185·0	118
165/354	0·0	0·0	18·1	26·5	50·0	0·0	0·0	0·0	0·0	0·0	13·5	43·5	151·6	79	152·6	80
165/580	27·5	4·0	0·0	18·0	50·5	0·0	0·0	0·0	0·0	0·0	3·5	12·0	115·5	68	188·5	111
165/898	12·5	0·0	6·5	19·0	41·8	0·0	0·0	0·0	0·0	0·0	10·7	37·2	127·7	64	130·8	66
166/ 41	20·0	3·5	0·0	8·0	57·1	0·0	0·0	0·0	0·0	0·0	13·5	19·2	121·3	76	170·6	108
166/238A	7·7	3·8	8·6	6·3	35·8	1·0	0·0	0·0	2·8	1·0	23·2	21·6	111·8	58	114·3	60
166/420	15·6	5·0	4·5	4·0	32·5	6·0	0·0	0·0	0·0	0·0	12·4	24·5	104·5	47	143·5	65
166/755	27·1	2·5	12·2	0·0	34·2	4·0	0·0	0·0	0·0	3·5	25·0	64·0	172·5	95	161·7	89
167/264	28·5	4·5	21·0	0·0	68·5	0·0	0·0	0·0	1·4	5·0	9·5	14·0	152·4	76	213·0	106

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ϕ S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
167/527	CORDAATSKUIL	3047	2248	1189	41·0		21·5		0·0		17·5	
167/665	VOSBURG	3035	2253	1137	87·6	152	85·2	105	2·5	16	16·5	50
168/ 50	SWEETFONTEIN	3050	2308	1173	102·7		57·4		0·0		24·9	
168/ 66	SANDPAN	3036	2303	1128	77·9		74·2		1·1		44·1	
168/250	SOUTWATER	3040	2309	1128	146·0		70·0		0·0		31·5	
168/800	NUWEJAARSFONTEIN	3052	2328	1173	218·1		111·3		0·0		33·9	
169/ 90	THOMASGAT	3100	2333	1295	162·0		118·0		0·0		62·0	
169/174	WEST FRONT	3054	2336	1356	205·7		103·6		2·6		56·1	
169/509	DEELFONTEIN	3059	2347	1359	162·4	179	102·5	96	0·2	1	42·7	72
169/732	VAALKOP	3042	2355		100·4		87·2		0·0		29·0	
170/ 9A	DE AAR - TNK	3039	2401	1245	108·0		96·5		0·3		54·0	
170/ 98	DE AAR	3039	2401	1241	123·4		101·9		0·0		55·0	
170/ 99	EBENEZER	3039	2404	1227	205·0		108·0		0·0		49·0	
170/137	HARTEBEESTHOEK	3047	2405	1311	130·7		76·0		0·0		69·5	
170/269	RASFONTEIN	3059	2409	1463	183·0		95·5		0·0		35·5	
170/315	RIETFONTEIN	3045	2411	1311	128·3	147	85·5	79	0·0	0	68·0	110
170/427	SLINGERSHOEK	3037	2415	1341	134·4		84·2		0·0		83·7	
170/659	ROOIWAL	3039	2422	1417	125·5		89·2		0·8		111·5	
171/117	WOLWADA	3057	2434	1341	117·6	117	46·2	38	0·0	0	49·7	78
171/546	BELL ROCK	3036	2449	1372	192·0		93·5		0·0		98·6	
171/652	MOOIFONTEIN	3052	2452	1372	154·0		26·4		0·0		83·9	
171/756	ESPERANZA	3036	2456	1311	213·7	179	79·9	68	0·0	0	90·3	130
172/ 27	ARUNDEL	3057	2501	1448	296·0		71·5		0·0		93·5	
172/163	COLESBERG - TNK	3043	2506	1587	290·0	204	104·5	75	0·0	0	80·8	91
172/324	POPLAR GROVE	3054	2511	1402	239·8		54·2		0·0		137·4	
172/580	ACHTERTANG	3040	2520	1341	192·2		101·4		0·0		77·9	
172/724	TWEEFONTEIN	3034	2525	1250	219·0		111·5		0·0		84·5	
172/818	NORVALSPONT	3038	2528	1219	292·4		94·5		0·0		115·5	
173/134	MONTAGU FARM	3044	2535	1280	235·5		73·1		0·0		95·7	
173/209	ELANDSFONTEIN	3059	2537	1326	164·4		72·3		0·0		151·5	
173/266	DOORNKLOOF	3056	2539	1402	168·1		64·6		18·0		127·2	
173/475	ELANDSFONTEIN	3055	2546	1372	210·0		156·0		0·0		107·0	
173/497	VENTERSTAD MAG	3047	2547	1340	223·0		91·2		0·0		121·3	
173/722	LUCKNOW	3032	2555	1265	120·4		101·0		0·7		98·7	
173/760	VAALBANK	3040	2556	1341	201·4		126·1		0·0		115·5	
174/ 56	PLEISTERKRAAL	3056	2602	1402	257·2		115·0		0·0		88·3	
174/ 70	STILLEWONING	3040	2605	1372	161·7		115·0		0·0		106·0	
174/ 93	CLIFTON VALE	3033	2604	1372	199·4		135·1		0·3		110·9	
174/107	DAMPLAATS	3047	2604	1417	266·0		113·5		0·0		120·0	
174/312	HUGHENDEN	3042	2611	1463	177·3		134·6		0·0		129·0	
174/550	ELLESMERE	3040	2619	1387	232·9		145·3		0·0		95·3	
174/590	STONYCROFT	3050	2620	1387	217·4		109·5		0·0		113·0	
174/600	BURGERSDORP - TNK	3100	2620	1387	199·3		136·5		0·0		115·9	
174/753	GOEDEMOED - TNK	3033	2626	1311	240·9	135	166·5	107	0·0	0	111·0	97
174/877	SANDDRIFT	3037	2630	1295	221·1		176·5		0·0		122·0	
175/ 22	WELGEDACHT	3052	2631	1433	300·0		261·1		0·0		135·3	
175/371	ALIWAL NORTH - TNK	3041	2643	1356	227·2	113	165·5	102	0·0	0	134·9	114
175/371A	ALIWAL NORTH	3041	2643	1316	257·0		191·7		0·2		142·7	
175/518	LUSTHOF	3038	2648		253·6		211·0		0·0		109·4	
175/585	HOUTKRAAL	3045	2650		266·4		199·6		0·0		138·3	
175/725	KLIPDAM	3035	2655		121·8		144·1		0·0		121·3	
176/ 2	BROEDERSTROOM	3032	2701	1341	190·2		142·0		1·2		71·8	
176/ 15	PAARDEFONTEIN	3045	2701	1524	241·7		228·2		0·0		129·4	
176/ 38	MORGENSON	3035	2702	1417	205·5		189·0		0·0		144·0	
176/ 52	MAJUBA	3052	2702		313·4		197·4		0·0		142·3	
176/372	LADY GREY - POL	3042	2713	1646	304·1	107	250·0	111	2·0	4	131·0	72
176/390	CLANVILLE	3100	2715	1295	303·2		202·9		0·0		485·0	
176/575	BENSONVALE	3035	2720	1356	246·0		237·7		0·0		42·0	
176/631	STERKSPRUIT - TNK	3031	2722	1454	365·1		192·8		4·0		145·0	
176/631A	STERKSPRUIT	3031	2722	1454	352·0	128	173·0	91	3·0	8	137·9	94
176/735	OSSA	3045	2725	1981	332·7		314·5		5·6		185·1	
176/740	ORPENDALE	3050	2725	1951	(198·8)		274·4		7·0		177·1	
176/891	NEW ENGLAND - SAR	3051	2730	1804	245·8		236·2		2·0		113·5	
177/ 45	AVOCA	3045	2732	1905	438·0	123	304·0	118	15·5	19	206·0	98
177/178	BARKLY - EAST - TNK	3058	2736	1814	220·7	88	243·7	145	5·5	13	152·4	105
177/184	BLIKANA	3034	2737	1676	448·5	154	209·5	100	0·0	0	150·4	84
177/432	REEDSDELL	3042	2745	1825	367·2		427·8		14·7		185·5	
177/441	KELVIN GROVE	3051	2745	1753	335·8		261·5		4·5		159·0	
177/552	FUNNYSTONE	3042	2749	2286	315·0		402·0		7·4		164·5	
177/885	MALPAS	3045	2800	1951	335·1		224·1		13·4		175·6	
178/320	CRANSMOOR	3050	2811		549·8		267·9		8·6		321·2	
178/585	BLOEGOMHOF	3045	2820	1676	256·9		159·4		3·6		226·6	
178/615	DELVILLE WOOD	3045	2821	1402	359·1	93	188·1	104	8·2	15	265·7	147
178/807	KROMHOEK	3057	2827	1204	360·9		153·0		6·0		183·9	
178/881	MOUNT FLETCHER - TNK	3041	2830	1463	283·2	81	198·3	120	3·5	8	223·7	136
179/344	COLWANA - BDS	3044	2842	1783	624·9		252·0		11·5		290·0	
179/353	ETWA - BOS	3053	2842	1219	456·5		171·7		10·5		290·5	
179/501	CANCELE	3051	2847	1097	433·9		194·9		16·7		241·8	
179/663	STRATHROY STORE	3033	2853	1600	340·7		153·0		11·5		231·5	
179/713	AMANZAMNYAMA - BOS	3053	2854	1280	568·6	113	257·6	108	12·9	17	253·9	81
179/750	ESSEK	3100	2855	1067	363·9		171·7		9·5		191·5	
179/790	TSHATSHENI - BOS	3040	2857	1372	410·9		200·5		12·5		211·2	
179/864	MOUNT FRERE - TNK	3054	2859	1158	342·5	82	173·5	85	7·6	12	199·6	78
180/ 30	PAPANE - BOS	3100	2901	1021	399·3		151·5		14·0		201·1	
180/ 32	MVENYANE	3032	2902	1372	417·6	115	151·2	82	15·6	28	191·9	102

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	JAAR JUL 1958 JUN 1958 MM	PER
167/527	32·0	0·0	0·0	0·0	21·5	0·0	0·0	0·0	0·0	0·0	17·5	19·0	90·0		97·1	
167/665	27·8	3·0	30·2	3·0	52·0	2·5	0·0	0·0	0·0	13·5	3·0	82·5	217·5	115	225·3	119
168/ 50	79·2	3·5	3·5	4·0	49·9	0·0	0·0	0·0	0·0	22·0	2·9	48·9	213·9	115	215·5	116
168/ 66	56·4	4·5	25·5	3·2	45·5	1·1	0·0	0·0	3·0	16·1	25·0	72·7	253·0	114	220·2	99
168/250	103·0	3·0	21·5	0·0	48·5	0·0	0·0	0·0	0·0	15·5	16·0	52·5	260·0	117	288·0	129
168/800	185·0	0·0	11·1	6·5	93·7	0·0	0·0	0·0	4·5	16·1	13·3	42·3	372·5	177	422·0	200
169/ 90	97·5	4·0	18·5	2·5	97·0	0·0	0·0	0·0	37·0	10·0	15·0	44·5	326·0	122	347·0	130
169/174	165·5	3·6	9·5	7·2	86·9	2·6	0·0	0·0	17·0	15·8	23·3	67·8	399·2	155	402·0	155
169/509	104·5	4·5	15·8	15·0	71·7	0·0	0·0	0·2	21·4	11·1	10·2	49·3	303·7	108	364·3	130
169/732	93·5	0·0	0·0	19·5	67·7	0·0	0·0	0·0	0·0	24·5	4·5	58·5	268·2		239·6	
170/ 9A	75·0	8·5	21·0	6·0	69·5	0·0	0·0	0·3	16·5	35·0	2·5	79·5	313·8	107	262·1	90
170/ 98	89·4	7·5	18·3	12·8	70·8	0·0	0·0	0·0	11·4	20·8	2·8	66·8	300·6		283·0	
170/ 99	180·0	8·5	14·0	12·0	82·0	0·0	0·0	0·0	23·0	25·0	1·0	68·0	413·5	146	365·0	129
170/137	87·7	6·5	4·3	8·0	63·7	0·0	0·0	0·0	14·0	16·5	59·0	67·4	307·1	123	260·1	104
170/269	127·5	6·0	14·5	40·5	40·5	0·0	0·0	0·0	15·0	10·5	10·0	70·0	334·5	111	381·6	127
170/315	92·3	6·0	23·5	12·0	50·0	0·0	0·0	0·0	28·0	20·5	19·5	25·0	276·8	101	268·3	98
170/427	89·9	9·0	30·2	0·0	54·0	0·0	0·0	0·0	11·5	51·5	20·7	71·9	358·7	134	275·9	110
170/639	74·5	14·0	14·0	13·7	61·5	0·0	0·0	0·5	26·0	54·5	31·0	79·0	368·7	127	281·7	97
171/117	78·1	7·0	0·0	5·0	41·2	0·0	0·0	0·0	34·4	6·3	9·0	30·0	211·0	69	228·1	75
171/546	104·0	15·0	14·0	17·0	62·5	0·0	0·0	0·0	17·1	39·5	42·0	75·0	382·1	110	396·4	114
171/652	58·5	10·0	4·0	4·4	18·0	0·0	0·0	0·0	24·9	32·5	26·5	70·5	246·3		249·4	
171/756	130·8	15·5	9·3	14·6	56·0	0·0	0·0	0·0	18·3	34·9	37·1	68·1	382·6	117	397·3	121
172/ 27	218·0	13·0	0·0	8·0	63·5	0·0	0·0	0·0	23·0	38·0	32·5	71·5	467·5		427·0	
172/163	169·5	12·5	30·5	12·5	61·5	0·0	0·0	0·0	31·5	23·8	25·5	78·5	445·8	112	515·8	129
172/324	114·9	10·1	0·0	0·0	54·2	0·0	0·0	0·0	35·4	36·0	66·0	105·3	421·9	115	409·1	111
172/580	125·5	12·5	4·5	22·1	74·8	0·0	0·0	0·0	32·8	24·5	20·6	121·1	438·4	125	449·4	128
172/724	152·5	9·0	37·0	7·0	67·5	0·0	0·0	0·0	14·5	31·0	39·0	106·5	464·0	121	502·3	132
172/818	162·0	8·0	10·0	0·0	84·5	0·0	0·0	0·0	34·5	41·5	39·5	153·0	533·0	149	592·6	166
173/154	150·2	20·5	0·0	0·0	73·1	0·0	0·0	0·0	19·2	39·0	37·5	117·0	456·5	133	442·6	129
173/209	100·7	15·5	8·3	5·0	59·0	0·0	0·0	0·0	78·0	23·5	50·0	54·3	392·3	118	349·8	106
173/266	85·6	15·0	5·6	4·5	54·5	18·0	0·0	0·0	34·6	28·0	64·6	74·4	384·8	99	393·9	102
173/475	141·5	24·5	64·0	8·9	83·1	0·0	0·0	0·0	29·5	35·5	42·0	31·5	460·5	124	481·6	129
173/497	122·5	17·5	17·7	9·0	64·5	0·0	0·0	0·0	27·5	40·8	53·0	70·4	422·9	96	462·0	104
173/722	88·3	0·1	14·0	7·6	79·5	0·0	0·0	0·7	21·7	22·5	54·5	49·5	338·3	89	416·4	110
173/760	144·5	13·0	29·5	18·7	77·9	0·0	0·0	0·0	27·2	27·7	60·4	81·0	479·7	136	545·4	155
174/ 56	140·2	37·7	22·6	16·4	74·0	0·0	0·0	0·0	21·5	35·3	31·5	65·4	444·6	95	518·5	111
174/ 70	74·7	20·0	24·5	4·5	86·0	0·0	0·0	0·0	33·0	25·0	48·0	80·0	395·7	104	526·4	139
174/ 93	133·5	25·6	31·8	39·0	64·3	0·0	0·0	0·3	22·5	30·7	57·7	71·0	476·2	106	598·1	133
174/107	218·5	13·0	8·5	18·5	86·5	0·0	0·0	0·0	25·5	32·0	62·5	61·5	526·5	117	599·0	133
174/312	117·1	38·7	17·8	4·3	112·5	0·0	0·0	0·0	39·1	29·4	60·5	76·0	495·4	120	590·6	143
174/550	140·6	29·3	21·7	5·5	118·1	0·0	0·0	0·0	12·8	31·0	51·5	87·2	497·7	109	639·3	140
174/590	155·4	25·0	39·5	4·0	66·0	0·0	0·0	0·0	28·5	22·0	62·5	45·5	448·4	107	475·9	114
174/600	121·0	23·3	49·0	15·0	72·5	0·0	0·0	0·0	39·0	28·0	48·9	34·0	430·7	93	586·8	126
174/753	188·8	18·7	32·5	14·0	120·0	0·0	0·0	0·0	15·5	29·5	68·0	94·0	579·0	121	639·0	134
174/877	196·6	49·5	56·5	22·0	98·0	0·0	0·0	0·0	15·6	42·4	64·0	92·5	577·1		(604·1)	
175/ 22	210·5	32·0	122·6	21·0	117·5	0·0	0·0	0·0	33·5	36·0	65·8	71·9	710·8	163	804·1	184
175/371	132·7	33·0	44·3	26·2	95·0	0·0	0·0	0·0	20·5	25·9	88·5	79·3	545·4	106	705·1	137
175/371A	147·9	33·4	52·6	34·4	104·7	0·2	0·0	0·0	19·3	27·5	95·9	103·7	619·6		743·7	
175/518	91·5	33·0	65·1	42·7	105·2	0·0	0·0	0·0	17·2	39·1	53·1	80·7	528·4		714·8	
175/585	192·0	24·6	56·5	43·1	100·0	0·0	0·0	0·0	23·3	20·0	95·0	93·0	647·5		745·4	
175/725	51·2	27·0	32·5	48·4	63·2	0·0	0·0	0·0	16·0	31·3	74·0	56·2	399·8		582·3	
176/ 2	122·1	12·0	35·1	32·3	74·6	1·2	0·0	0·0	3·3	7·5	61·0	45·5	394·6		600·3	
176/ 15	199·7	16·5	79·0	48·7	100·5	0·0	0·0	0·0	18·7	31·6	79·1	108·5	682·3	133	806·8	159
176/ 38	134·0	18·0	37·5	59·5	92·0	0·0	0·0	0·0	24·0	29·0	91·0	89·5	574·5	108	813·5	153
176/ 52	209·2	37·5	69·9	31·0	96·5	0·0	0·0	0·0	21·5	20·8	100·0	79·0	665·4		935·1	
176/372	235·5	20·0	79·0	69·0	112·0	2·0	0·0	0·0	17·5	39·0	74·5	135·0	783·5	105	1011·1	135
176/390	161·5	67·5	61·4	39·0	102·5	0·0	0·0	0·0	45·0	90·0	350·0	115·0	031·7		754·6	
176/575	172·0	28·0	79·0	43·5	115·2	0·0	0·0	0·0	0·0	24·0	18·0	104·5	584·2	81	932·9	130
176/631	201·1	35·5	57·1	31·2	104·5	4·0	0·0	0·0	14·7	36·3	92·0	130·4	706·8		992·4	
176/631A	180·4	32·5	54·2	21·4	97·4	2·5	0·5	0·0	13·5	33·8	90·6	147·1	673·9	104	931·9	143
176/755	256·4	23·3	78·5	86·6	149·4	5·6	0·0	0·0	14·5	41·7	128·9	149·1	934·0	115	1141·1	142
176/740	127·8	46·0	49·0	59·8	165·6	7·0	0·0	0·0	12·6	48·0	116·5	53·6	685·9	97	905·5	129
176/891	135·1	56·6	79·7	68·0	88·5	2·0	0·0	0·0	7·5	8·8	97·2	110·5	655·9	100	810·4	124
177/ 45	270·5	67·0	62·5	105·0	136·5	15·0	2·5	0·0	14·5	49·0	142·5	200·5	063·5	118	1297·0	149
177/178	130·8	44·6	67·4	59·2	117·1	2·5	1·7	1·3	20·0	23·9	108·5	182·5	759·5	126	820·8	136
177/184	230·5	72·0	65·0	80·0	64·5	0·0	0·0	0·0	11·5	37·0	101·9	134·2	796·6	109	1161·6	159
177/452	210·4	59·2	98·0	184·8	145·0	10·5	4·2	0·0	23·8	39·7	120·0	170·0	065·6	136	1439·1	184
177/441	195·5	37·5	106·5	65·0	90·0	4·5	0·0	0·0	9·0	33·5	116·5	150·0	788·0	120	959·8	143
177/552	177·5	72·5	106·5	178·0	117·5	6·2	1·2	0·0	12·5	34·5	117·5	198·0	021·9	130	1157·8)	146
177/885	180·4	47·3	67·3	76·8	80·0	5·5	6·8	1·1	7·8	36·3	131·5	186·7	827·5	116	996·2	139
178/320	292·2	129·9	108·8	100·9	58·2	0·0	6·5	2·1	43·1	44·5	233·6	315·4	335·2		1212·6	
178/585	135·0	66·0	64·0	78·0	17·4	0·0	3·6	0·0	--	77·6	209·0	183·5	(774·1)	-	679·0	99
178/615	200·4	76·6	55·6	87·0	45·5	0·0	6·7	1·5	32·6	22·4	210·7	243·9	982·9	122	874·8	108
178/807	165·9	77·1	40·4	86·8	25·8	0·0	6·0	0·0	18·4	38·0	127·5	193·3	719·2		743·6	
178/881	111·7	53·4	83·4	80·1	34·8	0·0	3·5	0·0	18·9	35·3	169·5	176·5	767·1	106	756·9	105
179/344	244·0	138·4	130·5	94·5	27·0	0·0	11·5	0·0	39·0	55·0	196·0	183·0	118·9	102	1232·9	113
179/353	166·0	138·5	57·0	96·0	18·7	0·0	9·0	1·5	39·0	45·0	208·5	194·0	968·2	96	920·8	91
179/501	168·4	98·5	71·2	100·7	23·0	0·0	12·5	4·2	36·7	47·7	157·4	175·7	896·0		900·8	
179/663	161·2	81·5	50·0	85·5	17·5	0·0	5·5	6·0	31·0	42·0	158·5	236·0	874·7		839·9	
179/713	275·9	159·0	111·1	119·0	27·5	5·5	7·4	0·0	33·4	43·5	177·0	223·1	180·4	104	1202·2	106
179/750	150·2	119·9	60·2	89·5	22·0	0·5	9·0	0·0	13·3	30·7	147·3	233·4	876·0		857·1	
179/790	201·1	115·7	74·5	114·0	12·0	2·0	8·5	2·9	15·2	56·5	139·5	188·0	929·0	96	1069·1	110
179/864	143·5	101·2	56·4	99·6	17·5	0·0	4·3	3·3	17·9	35·9	145·8	143·0	768·4	81	788·1	83
180/ 30	157·0	154·9	49·4	96·3	5·8	0·0	9·0	5·0	12·2	39·0	149·9	115·4	775·9	111	835·6	120
180/ 32	184·2	122·3	57·8	80·2	13·2	0·5	9·4	5·7	14·5	40·4	137·2	169·4	834·6	105	967·8	122

R E E N V A L — R A I N F A L L

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS — 1 9 5 8

NR/NO	STASIE / STATION	ϕ S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
180/123	MVENYANE - BOS	3033	2905	1372	484·8		149·2		19·5		225·7	
180/305	DEEMOUNT	3035	2911		265·0		144·0		13·1		150·5	
180/439	INSIZWA - BOS	3049	2915	1298	467·7		178·7		7·0		208·5	
180/469	TABANKULU - BOS	3049	2916	1341	452·7		177·0		34·0		285·1	
180/537	TABANKULU - TNK	3057	2918	1128	227·4		105·9		25·9		144·4	
180/648A	MOUNT AYLIFF - TNK	3048	2922	975	282·6		83·7		15·9		155·6	
180/712	TOMTI - BOS	3052	2924	1372	440·0	95	198·0	84	26·0	27	268·0	86
180/721	KOKSTAD - BOS	3031	2925	1372	256·2		170·0		(5·0)		(90·0)	
180/722A	KOKSTAD - TNK	3032	2925	1305	--		133·5		8·6		168·4	
181/ 32	WILLOWDALE	3032	2932	1341	242·7		172·6		10·5		148·6	
181/ 73	FORT DONALD - BOS	3043	2933	1433	551·5		227·4		17·8		273·8	
181/166	NDINDINDI - BOS	3046	2936	1219	513·4		224·5		17·4		320·7	
181/275	ELANDSDRIFT - BOS	3035	2940	991	477·5		236·4		6·0		271·0	
181/277	IMPETYNE - BOS	3037	2940	1524	676·5	108	334·6	103	26·1	31	400·0	89
181/366	MEZA - BOS	3036	2943	1067	430·1		257·7		13·7		320·9	
181/423	BORDER - BOS	3033	2945	1067	389·9		181·0		10·0		278·5	
181/561	BIZANA - BOS	3051	2949	792	333·9	104	172·5	98	14·1	18	263·0	111
181/604	GLENORA	3034	2951	838	300·4		193·8		11·6		189·8	
181/664	HARDING - TNK	3034	2953	820	263·6	80	165·2	95	3·0	5	194·8	91
182/ 13	EUREKA	3043	3001	671	287·7		164·8		24·3		194·7	
182/379	PADDOCK	3049	3013	514	599·1		425·5		48·3		460·4	
182/430	MINNEHAHA	3040	3015		326·5		277·2		43·0		262·7	
182/439	BALLYCLARE	3049	3015	518	448·0		279·0		47·5		468·1	
182/535	BUSHY VALES	3055	3018	91	459·3	126	266·6	99	108·0	93	279·6	92
182/710	UVONGO	3050	3024	15	541·5		312·1		88·0		292·1	
182/730	THE VALLEYS	3040	3026	183	490·6		282·5		48·6		481·1	
182/794	PORT SHEPSTONE - TNK	3044	3027	15	444·7	114	286·8	102	68·6	56	260·7	81
182/794A	PORT SHEPSTONE - VRT	3044	3027	17	500·7		294·3		70·1		283·1	
183/ 5	KLOOFEND	3035	3031	76	502·5		264·6		42·0		370·4	
185/492	GROOTVLEI	3012	1747	640	6·1		16·1		11·5		0·0	
185/712	KARKAMS	3022	1754	762	18·2		73·1		48·0		28·5	
185/793A	KAMIESKROON - MISSION	3013	1757		6·5		57·1		39·5		19·0	
186/139	LILYFOUNTAIN	3019	1805	1448	5·0	22	(93·5)	(125)	83·7	50	18·2	22
190/868	BRANDVLEI - POL	3028	2029	914	72·5	234	75·2	166	0·0	0	0·0	0
191/252	ONDERSTEDOORNS	3012	2039	892	39·4		42·5		1·2		1·6	
191/754	SOUTPOORT	3014	2055		57·0		42·2		0·0		10·0	
192/ 68	SWARTKOP	3008	2103	1067	18·4		59·5		0·0		15·7	
192/319	BLINKKLIP	3019	2111	930	65·1		70·0		0·0		4·0	
193/359	DIE NAUWTE	3009	2142	933	135·8		71·1		17·0		2·7	
193/561	VANWYKSVLEI	3021	2149	958	67·9	126	69·3	96	0·5	3	7·7	22
194/523	GANNAPAN	3023	2211	1059	29·7		65·0		0·0		4·5	
194/454	IRENE	3004	2216	1039	49·2		57·2		0·0		13·0	
195/358	TITUSPAN	3028	2242	1143	32·6		81·6		0·0		11·5	
195/730	NOOITGEDACHT	3010	2255	1064	58·5		69·5		0·0		32·0	
196/375	ROOIPOORT	3015	2313	1052	92·8		65·5		0·0		72·8	
196/613	DE BRON	3013	2321	1074	49·0		55·5		0·0		21·5	
197/142	VOGELSTRUISPOORT	3022	2335	1123	107·5		85·9		0·0		46·8	
197/238	DOORNKUIL	3028	2338	1173	73·0		106·0		0·0		41·5	
197/713	KOCKSBEEN	3023	2354	1216	77·5	77	127·0	132	0·0	0	46·0	75
198/280	POTFONTEIN - POL	3010	2410	1198	149·9		100·0		0·0		28·5	
198/435	DONKERHOEK	3015	2415	1280	195·9		135·5		0·0		45·5	
198/524	BASBERG	3014	2418	1311	204·5		99·0		0·0		79·5	
198/726	JAKKALSKUIL	3006	2425		190·0		73·5		0·0		46·0	
198/836	PHILIPSTOWN - TNK	3026	2428	1340	203·5	200	101·5	88	0·0	0	91·0	130
199/107	GROOT ARENDSKRAAL	3017	2434	1295	187·8	189	123·1	103	0·0	0	62·3	94
199/222	MACASSERFONTEIN	3012	2438	1244	174·9		114·2		0·0		64·0	
199/275	PETRUSVILLE - POL	3005	2440	1212	155·5	126	83·2	68	0·0	0	97·2	129
199/435	BOSDUIWENKOP	3015	2445	1234	188·1		98·5		0·0		53·9	
199/894	OLIVEWOOD	3024	2500	1173	164·3	147	102·9	80	0·0	0	60·5	87
200/ 58	FONTEINTJIE	3028	2502	1250	191·0		166·8		0·0		65·7	
200/166	KARREEPOORT	3016	2506	1341	262·7		91·8		0·0		84·9	
200/255	HARTMANSHOOP	3015	2509	1372	223·3		81·3		0·0		95·3	
200/466	PHILIPPOLIS - POL	3016	2516	1372	156·1	111	104·8	72	0·0	0	106·6	135
200/745	PIENAARSFONTEIN	3023	2525	1524	96·7		90·6		0·0		114·9	
200/764	KRIELSFONTEIN	3014	2526	1516	162·0	101	91·8	64	0·0	0	89·9	114
201/ 20	ORANJE	3020	2531		151·5		114·9		0·0		73·0	
201/175	PRIORS	3025	2536	1406	232·9		105·4		0·0		116·8	
201/373	HAMILTON MANOR	3013	2543	1537	243·1		211·5		0·0		88·5	
201/376	SPRINGFONTEIN	3016	2543	1519	173·9		156·3		0·0		122·9	
201/376A	SPRINGFONTEIN - SAR	3016	2543	1519	(169·0)	-	144·0	103	0·0	0	113·0	124
201/482	TROMPSBURG - POL	3002	2547	1433	188·4		147·9		0·0		111·8	
201/701	MIDDELFONTEIN	3011	2554	1494	239·5		204·9		0·0		63·6	
202/261	GOEDEHOOP	3021	2609		220·4		193·2		0·0		118·0	
202/366	DE BAD	3006	2613	1524	288·1		150·8		0·0		104·6	
202/377	HAASFONTEIN	3017	2613	1448	202·0		(110·5)		0·0		66·5	
202/505	EBENHAEZER	3025	2617	1372	127·7		180·0		0·0		157·4	
202/680	LOURENSA	3020	2623	1433	241·6		178·4		0·0		98·1	
202/687	KAREEKLOOF	3027	2623	1341	201·1		152·0		0·0		135·2	
203/ 43	SMITHFIELD	3013	2632	1400	236·6	99	(117·7)	-	--	-	116·6	100
203/170	BOSRAND	3020	2636	1372	220·0		136·3		0·0		107·8	
203/175	RUST - EN - VREDE	3025	2636	1478	228·7		177·5		0·0		106·8	
203/472	EENSAAMHEID	3022	2646		250·1		166·0		1·1		112·2	
203/478	GRASFONTEIN	3029	2646	1494	218·5		164·0		9·0		93·0	
203/485	ZONNEBLOEM	3003	2647	1372	211·3		93·5		0·0		100·7	
203/595	ROUXVILLE - POL	3025	2650	1509	308·4	132	176·0	96	0·0	0	114·0	88

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	M A A N D - MAY JUN MM	M C N T H JUL AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	J A A R JAN 1958 DEC 1958 MM	PER	Y E A R JUL 1958 JUN 1958 MM	PER
180/123	280·7	101·4	65·7	73·0	10·5	2·0	10·5	7·0	18·0	56·0	151·7	183·0	959·5	94	1039·3	102
180/305	120·0	82·5	38·5	103·0	2·5	0·0	5·6	7·5	3·0	25·5	122·0	124·5	634·6		681·7	
180/439	214·3	159·0	67·5	106·8	4·4	0·0	0·0	7·0	12·5	50·5	145·5	182·0	949·5	100	954·6	101
180/469	159·9	174·8	88·4	83·3	5·3	3·0	14·5	16·5	41·9	78·5	164·7	214·2	1045·0	86	1070·1	88
180/537	79·6	85·3	35·8	64·0	6·1	0·0	11·2	14·7	20·2	35·7	90·5	225·5	662·6	90	637·8	86
180/648A	87·7	95·2	26·4	57·3	0·0	0·0	10·1	5·8	7·7	37·6	110·3	111·5	547·4	80	590·3	86
180/712	192·0	166·0	85·0	113·0	0·0	0·0	15·0	11·0	34·5	46·0	187·5	146·0	996·0	90	995·5	90
180/721	91·0	59·3	53·1	108·5	8·4	0·0	5·0	--	--	--	90·0	110·5	(525·8)	-	776·7	104
180/722A	--	--	30·7	94·6	8·2	0·0	5·3	5·3	11·3	30·0	127·1	125·1	(433·6)	-	(464·6)	
181/ 32	108·5	44·5	61·4	105·7	5·5	0·0	0·0	10·5	9·5	10·7	128·4	127·9	612·6	88	777·3	112
181/ 73	213·2	201·6	84·9	156·8	5·7	2·4	8·0	7·4	41·1	38·2	194·5	190·0	1123·8	122	1245·3	134
181/166	192·5	208·8	92·8	130·3	1·4	2·4	5·6	9·4	63·6	70·6	186·5	144·3	1108·2		1219·5	
181/275	195·0	160·0	120·4	115·5	0·5	0·0	0·0	6·0	34·0	33·5	203·5	147·0	1015·4		1185·9	
181/277	336·0	210·0	129·5	200·6	4·5	0·3	15·0	10·8	75·0	69·5	255·5	209·0	1515·7	102	1497·5	101
181/366	234·0	105·0	117·5	158·0	2·2	0·0	8·0	5·7	53·5	48·6	218·8	172·9	1104·2	99	1200·2	107
181/423	166·0	155·9	75·5	105·5	0·0	0·0	5·5	3·5	28·0	34·0	216·5	179·5	970·9	102	1069·9	112
181/561	126·0	155·6	65·6	101·3	5·6	0·3	7·7	6·1	43·1	54·0	165·9	107·5	838·7	104	931·7	115
181/604	150·1	97·4	98·0	93·2	2·6	0·7	6·8	4·1	21·7	24·7	143·4	153·7	796·4	108	989·8	134
181/664	136·1	91·2	84·7	80·5	0·0	0·0	3·0	0·0	16·5	24·8	153·5	161·5	751·8	97	865·4	112
182/ 13	119·5	129·1	50·6	111·5	2·7	0·1	19·5	4·7	39·1	20·3	135·3	92·5	724·9	107	901·0	133
182/379	256·6	274·5	201·7	(221·8)	2·0	1·9	36·1	10·3	77·4	126·6	256·4	125·1	1590·4)	(137	1540·6)	(133)
182/430	123·0	160·5	149·5	126·5	1·2	7·5	31·0	4·5	50·5	60·0	152·2	59·7	926·1		1032·7	
182/439	188·8	184·6	167·9	108·1	3·0	7·5	31·0	9·0	62·5	190·6	215·0	90·4	1258·4	108	1052·8)	-
182/535	179·0	209·8	106·1	158·0	2·5	0·0	89·5	18·5	46·8	103·0	129·8	96·5	1139·5	108	1223·8	116
182/710	195·6	274·1	118·7	187·0	6·4	5·2	70·2	12·6	66·3	131·1	94·7	115·0	1276·9	113	1379·4	123
182/730	211·9	253·2	110·2	171·5	0·8	5·1	34·6	8·9	67·1	168·8	245·2	78·1	1335·4		1235·9	
182/794	166·4	224·7	114·0	167·3	5·5	2·6	50·2	15·8	55·0	112·9	94·8	105·8	1135·0	100	1273·4	114
182/794A	201·2	243·1	112·1	179·5	2·7	2·3	52·8	15·0	39·1	120·3	123·7	118·9	1210·7	115	1297·8	123
183/ 5	164·0	333·5	107·1	157·5	0·0	0·0	42·0	0·0	78·5	125·9	166·0	63·5	1238·0	128	1158·6)	(120)
185/492	0·0	6·1	0·0	0·0	16·1	5·5	0·0	6·0	0·0	0·0	0·0	0·0	33·7		90·0	
185/712	0·2	18·0	1·8	4·5	66·8	25·0	9·5	13·5	13·5	8·5	6·5	1·5	169·3		291·0	
185/793A	0·0	6·5	2·5	1·7	52·9	19·9	0·5	19·1	0·0	6·0	13·0	0·0	122·1	58	260·4	123
186/139	0·0	5·0	6·6	3·1	(83·8)	34·4	2·9	46·4	0·2	10·4	7·6	16·8	(217·2)		(451·9)	(125)
190/868	62·5	1·4	3·0	17·5	54·7	0·0	0·0	0·0	0·0	0·0	0·0	66·5	205·6	189	213·4	195
191/252	16·1	1·3	0·0	6·5	36·0	0·0	0·0	1·2	0·0	0·0	1·6	15·5	78·2	63	146·3	119
191/734	37·0	0·0	0·0	8·2	34·0	0·0	0·0	0·0	0·0	0·0	10·0	30·7	119·9		152·9	
192/ 68	11·9	0·0	14·0	13·5	32·0	0·0	0·0	0·0	0·0	0·1	15·6	16·0	103·1		129·7	
192/319	57·3	3·3	10·5	18·0	41·5	0·0	0·0	0·0	0·0	0·0	4·0	63·3	197·9		197·1	
193/359	105·1	3·0	14·2	16·0	40·9	17·0	0·0	0·0	0·5	0·7	1·5	27·0	225·9	164	274·6	200
193/561	37·8	3·9	6·7	18·0	44·6	0·5	0·0	0·0	0·0	1·2	6·5	48·9	168·1	93	181·6	101
194/325	25·5	0·0	0·0	15·0	52·0	0·0	0·0	0·0	0·0	0·0	4·5	48·5	143·5	105	128·7	94
194/454	39·2	2·0	12·2	5·5	39·5	0·0	0·0	0·0	3·5	4·5	5·0	78·6	190·0	98	141·5	73
195/358	22·8	0·0	34·7	2·7	44·2	0·0	0·0	0·0	0·0	11·5	0·0	52·1	168·0		168·8	
195/730	58·5	0·0	17·0	0·0	52·5	0·0	0·0	0·0	0·0	20·0	12·0	93·0	253·0		203·5	
196/375	60·3	0·0	0·0	0·0	65·5	0·0	0·0	0·0	0·0	32·5	40·3	68·9	267·5	115	190·8	82
196/613	41·0	0·0	0·0	0·0	55·5	0·0	0·0	0·0	0·0	14·0	7·5	91·1	209·1		178·3	
197/142	93·5	4·5	8·0	8·0	69·9	0·0	0·0	0·0	23·3	22·0	1·5	69·0	299·7	133	271·7	120
197/258	73·0	0·0	35·0	2·5	68·5	0·0	0·0	0·0	9·0	23·0	9·5	85·0	305·5	120	250·5	98
197/713	20·0	24·0	56·0	10·5	60·5	0·0	0·0	0·0	10·0	25·0	11·0	73·0	290·0	104	293·5	105
198/280	90·3	0·0	4·0	11·2	84·8	0·0	0·0	0·0	0·0	9·5	19·0	49·9	268·7	101	342·4	129
198/435	83·5	22·2	60·0	6·5	68·8	0·0	0·0	0·0	7·2	18·5	17·8	55·9	340·4	107	482·2	152
198/524	125·5	5·5	8·0	6·5	84·5	0·0	0·0	0·0	12·0	19·0	48·5	60·7	370·2	125	437·6	148
198/726	99·5	0·0	0·0	0·0	73·5	0·0	0·0	0·0	11·5	27·0	7·5	52·5	271·5		405·2	
198/836	109·5	9·5	19·5	12·5	69·5	0·0	0·0	0·0	17·0	36·0	38·0	56·5	368·0	117	434·0	139
199/107	109·0	9·0	22·5	22·0	78·6	0·0	0·0	0·0	20·3	32·0	10·0	58·0	361·4	118	450·0	147
199/222	92·9	3·0	7·0	21·2	86·0	0·0	0·0	0·0	16·0	28·7	19·3	60·7	334·8	102	439·8	134
199/275	93·6	6·0	4·0	6·7	72·5	0·0	0·0	0·0	13·5	11·5	72·2	74·0	354·0	105	383·0	112
199/435	79·6	8·0	9·9	9·0	79·6	0·0	0·0	0·0	15·5	13·0	25·4	51·2	291·2	83	433·2	123
199/894	89·5	11·0	16·5	5·5	80·9	0·0	0·0	0·0	22·0	16·5	22·0	73·0	356·9	100	428·2	127
200/ 58	127·1	11·7	10·0	11·0	45·8	0·0	0·0	0·0	26·0	11·5	28·2	60·9	332·2	100	373·9	113
200/166	127·7	14·5	19·3	4·0	68·5	0·0	0·0	0·0	19·9	35·0	30·0	90·0	408·9	106	568·2	148
200/255	133·1	10·3	16·7	2·0	62·6	0·0	0·0	0·0	12·5	40·7	42·1	71·1	391·1	97	498·9	124
200/466	98·5	8·1	31·3	6·8	66·7	0·0	0·0	0·0	13·2	42·7	50·7	79·5	397·5	103	469·6	122
200/743	52·1	8·4	21·4	8·8	60·4	0·0	0·0	0·0	16·6	44·9	53·4	102·2	368·2	90	350·8	86
200/764	114·1	8·0	17·8	12·4	61·6	0·0	0·0	0·0	13·6	14·3	62·0	83·0	386·8	93	440·9	107
201/ 20	102·5	29·0	33·3	0·0	81·6	0·0	0·0	0·0	10·0	20·0	43·0	77·0	396·4	98	433·0	107
201/175	126·7	15·5	25·0	12·4	68·0	0·0	0·0	0·0	12·0	25·0	79·8	42·9	407·3	100	490·5	120
201/373	120·6	11·5	95·5	18·5	97·5	0·0	0·0	0·0	12·0	24·0	52·5	80·5	512·6	108	654·3	137
201/376	99·6	9·8	57·3	6·6	92·4	0·0	0·0	0·0	20·8	37·5	64·6	95·4	484·0	109	580·4	131
201/376A	106·0	--	50·0	8·0	86·0	0·0	0·0	0·0	17·0	35·5	60·5	97·8	(460·8)	-	(554·7)	-
201/482	99·8	19·1	63·0	6·2	78·7	0·0	0·0	0·0	16·2	42·5	53·1	119·0	497·6	135	605·3	164
201/701	106·5	6·0	92·1	13·1	99·7	0·0	0·0	0·0	12·5	13·5	37·6	82·5	463·5	105	712·2	162
202/261	136·4	9·5	52·7	15·5	125·0	0·0	0·0	0·0	15·0	42·0	63·0	54·0	511·1		620·1	
202/366	155·5	69·6	70·5	10·8	69·5	0·0	0·0	0·0	15·5	27·6	61·5	89·7	568·2		748·6	
202/377	82·0	37·5	45·5	--	65·0	0·0	0·0	0·0	10·5	43·5	12·5	108·9	(405·4)		(377·0)	
202/505	69·2	18·5	75·1	11·6	93·3	0·0	0·0	0·0	10·0	47·2	100·2	101·5	526·6	132	502·8	125
202/680	103·0	18·1	77·4	21·0	80·0	0·0	0·0	0·0	7·4	43·0	47·7	122·0	519·6	114	663·0	145
202/687	109·6	44·0	35·0	14·0	103·0	0·0	0·0	0·0	13·5	67·6	54·1	65·5	506·3		558·6	
203/ 43	112·7	23·5	102·1	15·6	--	--	0·0	0·0	11·0	27·2	78·4	122·0	(492·5)	-	(555·3)	-
203/170	63·5	44·0	37·0	15·5	83·8	0·0	0·0	0·0	14·5	37·8	55·5	(26·0)	377·6		616·9	
203/175	91·7	30·0	32·8	40·0	104·7	0·0	0·0	0·0	9·0	43·0	54·8	77·2	483·2		671·5	
203/472	96·9	77·0	35·5	39·5	91·0	1·1	0·0	0·0	14·4	20·6	77·2	100·6	553·8		686·9	
203/478	121·5	51·0	40·5	47·0	76·5	9·0	0·0	0·0	11·0	28·0	54·0	95·5	534·0	103	660·5	127
203/483	100·0	28·3	42·0	17·5	54·0	0·0	0·0	0·0	16·0	20·2	64·5	75·0	397·5	91	583·9	133
203/595	126·0	70·8	39·5	53·3	83·2	0·0	0·0	0·0	12·0	25·5	78·5	97·5	584·3	101	761·0	131

REENVAL — RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ϕ ° ' S	λ ° ' E	H M	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
203/657	MIDDELPLAAS	3027	2652	1570	225·5		193·0		0·0		110·8	
203/737	RIETHOEK	3017	2655	1585	180·5		135·5		0·0		141·0	
204/ 50	LEEUWFONTEIN	3020	2702	1646	188·0		176·0		0·0		162·4	
204/ 58	COMPTON	3028	2702	1509	211·2		147·0		0·0		121·0	
204/127	OUDENAARDE	3007	2705		221·5		176·5		0·0		149·6	
204/138	ZASTRON - TNK	3018	2705	1661	248·6	90	203·5	98	2·8	6	152·9	101
204/265	ZONDAGSFONTEIN	3025	2709	1555	175·7		146·3		0·0		138·9	
204/350	BUDA	3020	2712	1585	217·0		150·9		0·0		114·3	
204/397	SPRING VALLEY	3007	2714	1615	249·1		147·7		0·5		175·6	
204/444	WELGEMOED	3024	2715	1676	297·8		176·8		0·6		127·3	
204/515	CLEARWATER	3005	2718	1494	265·6	92	119·0	59	2·9	7	193·6	115
204/616	KORNETSPRUIT	3016	2721	1486	342·5		91·9		0·0		167·5	
204/640	LILLE	3010	2722	1463	241·3		151·5		1·0		168·7	
204/683	HALMA	3023	2723	1478	264·0		181·1		0·0		143·0	
204/819	MOHALIESHOEK	3009	2728	1600	(387·5)	-	186·1	91	0·0	0	233·2	139
205/ 85	TELLE BRIDGE	3025	2733	1370	384·5		200·5		5·5		144·5	
205/385	OUTHING	3025	2743	1737	275·2		235·6		(4·5)		154·3	
206/588	SINCLAIR	3018	2820		410·9		181·9		3·6		175·2	
206/602	SEKAKES	3002	2821	1676	207·8		181·6		4·0		209·2	
206/772	PABALLONG	3022	2826		222·0		102·0		0·0		117·0	
206/843	WHITE HILL ESTATE	3003	2829	1676	279·7		200·5		0·0		159·5	
207/108	ADE	3018	2834	1449	516·9		128·1		0·7		162·7	
207/402	MONT PLAISIR - MAG	3012	2844		418·6		165·7		2·4		189·6	
207/560	MATATIELE - TNK	3020	2849	1463	299·2	89	128·7	86	1·5	5	154·3	99
207/790	AFSONDERING - AGR	3010	2857	1615	388·6		165·9		1·1		187·0	
208/ 24	RIETFONTEIN	3024	2901		310·8		118·4		3·8		171·4	
208/100	TAYLERVILLE	3010	2904	1768	392·2		176·0		2·5		160·9	
208/104	BLAISDON	3014	2904		375·7		223·5		3·5		195·4	
208/158	FIVE ACRES	3018	2905		342·8		184·6		1·5		200·8	
208/316	NEW AMALFI AGR	3016	2911	1475	410·9		172·7		3·4		176·9	
208/406	THE MEADOWS	3016	2914	1460	355·2		195·0		5·0		142·0	
208/635	BEN LOMOND	3005	2922	1960	401·9	99	154·0	81	0·0	0	158·8	74
208/709	KINGSMEAD	3019	2924	1600	339·4		154·5		4·7		152·6	
208/733	FLITNICK GRANGE	3013	2925	1789	370·5		171·0		2·0		251·6	
208/840	SEVENFONTEIN	3030	2928	1341	268·3		142·0		4·0		160·7	
209/ 39	INSIKENI - BOS	3009	2932	1524	625·7	122	174·6	71	10·5	19	291·0	102
209/ 47	MPUR - BOS	3017	2932	1524	489·9		(192·5)		0·0		(117·5)	
209/312	LOURDES - SKL	3002	2942	1372	(196·9)		132·7		4·5		236·2	
209/332	INGWANGWANE - BOS	3002	2942	1372	525·9		210·7		0·0		209·5	
209/766	UMZIMKULU - TNK	3016	2956	762	284·5		133·0		2·0		154·6	
209/766A	UMZIMKULU	3016	2956	762	271·1	86	135·0	73	4·0	7	159·0	82
210/ 2	SUMMERFORD	3002	3001	1143	(422·8)	-	112·4	59	1·6	3	207·2	93
210/301	STAE BRAES	3001	3011	488	316·5		124·0		5·5		201·0	
210/739	FAIRFIELD	3019	3025	701	314·5		165·0		10·0		239·0	
210/826	SAWOTI	3016	3028	564	347·2	106	181·0	89	10·0	13	239·1	100
211/437	SCOTTBURGH	3017	3045	15	523·4		641·1		35·0		295·8	
211/661	UMBOGINTWINI - KYNOCH	3001	3053	68	684·4		425·8		31·9		262·1	
211/665	AMANZIMTOTI	3003	3053	30	619·4		385·2		39·5		257·9	
213/129	GROOTMIS	2939	1705		0·0		14·7		10·5		0·0	
213/888	KOMAGGAS	2948	1730	457	2·0		24·6		17·7		15·2	
214/485	NABABEEP	2935	1747		6·1		61·4		55·8		15·5	
214/636	OKIEP	2936	1752	918	(3·6)		50·8		21·4		14·2	
214/670	SPRINGBOK - TNK	2940	1753	991	4·5		65·1		33·8		14·5	
220/195	STEYNSVLEI	2945	2037		62·8		40·4		0·0		0·0	
220/360	LEMOENKOP	3000	2042		65·0		83·7		0·0		0·0	
220/539	KLIPHEUWELS	2949	2048	899	94·5		69·5		0·0		11·2	
220/820	KNAPZAK	2940	2058		67·6		79·3		0·0		8·0	
220/827	KAMPE	2947	2058		95·9		102·2		0·0		5·1	
222/187	BASTERSPAN	2937	2137	991	29·4		39·0		0·0		13·1	
222/324	SONDAGSPAN	2954	2141	930	51·5		68·2		0·0		0·0	
222/648	STOMPOOR	2948	2152		55·9		65·2		0·0		12·2	
223/ 58	JURIESLEEGTE	2958	2202	1052	55·6		61·1		0·3		11·7	
223/287	HEDLY PLAINS	2947	2210	1082	37·9		78·5		0·0		6·5	
223/356	GRASSMOOR	2956	2212	1067	43·5		34·4		0·0		0·0	
223/586	SUNNYSIDE	2948	2220	1158	62·0		59·0		0·0		0·0	
223/707	LOURETHA	2947	2224	1158	49·6		45·8		0·0		10·8	
223/834	BOESMANSBERG	2954	2228	1189	54·0		60·0		0·0		13·5	
224/163	MOREWAG	2943	2236		51·0		59·5		0·0		37·5	
224/208	UITZICHT	2958	2227	1113	109·2		129·5		0·0		19·2	
224/389	GROOT MODDERFONTEIN	2959	2243	1067	90·9		56·2		0·0		13·0	
224/430	PRIESKA	2940	2245	32	150·4	166	60·5	70	0·8	0	25·8	67
224/734	UNITEIT	2944	2255	960	103·9		46·5		0·0		10·0	
225/ 65	ROOISLOOT	2935	2303	1036	93·5		57·5		0·0		46·8	
225/118	KLEIN - DOORNBERGFNTN	2958	2304	1006	69·8		43·0		0·0		44·8	
225/311	GRASPAN	2941	2311	1021	135·7		78·0		0·0		19·5	
225/395	WILDEBEESTPAN	2935	2314	1052	155·5		40·0		0·0		44·5	
225/413	LAMMERTJIESPAN	2953	2314	1021	47·5		51·5		0·0		18·5	
225/540	KOPPIESDAM	3000	2318	1036	36·0		58·0		2·5		17·5	
225/679	KARREEKLOOF	2949	2323	1036	155·2	180	93·4	81	2·2	14	22·0	39
225/792	SPIOENPAN	2942	2327		150·7		111·6		0·0		24·3	
226/327	STRYDENBURG - POL	2957	2341	1113	173·7		91·0		0·0		32·5	
226/438	MODDERPAN	2948	2345		185·0		68·5		0·0		24·8	
226/572	VANTONDERSKANS	2932	2350	1143	141·8	148	91·1	77	0·0	0	18·7	30
226/622	ELANDSBERG	2952	2351	1219	162·3		(25·5)		0·0		35·5	
226/771	GOEDEHOOP	2951	2356	1219	141·9		73·0		0·0		17·5	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	AND JUN MM	- MONTH JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	PER	YEAR JUL JUN 1957 1958 MM	PER
203/657	116·1	47·7	32·4	72·6	88·0	0·0	0·0	0·0	16·0	25·8	69·0	118·5	586·1	95	745·6	121
203/737	64·0	55·0	48·0	16·0	71·5	0·0	0·0	0·0	9·5	34·5	97·0	54·9	450·4	77	569·5	97
204/ 50	80·8	44·6	34·0	59·0	83·0	0·0	0·0	0·0	19·0	37·5	111·9	118·0	581·8	102	716·5	125
204/ 58	105·5	57·0	38·0	24·5	84·5	0·0	0·0	0·0	11·0	23·5	86·5	84·7	515·2	108	693·0	145
204/127	126·5	40·0	42·0	79·0	85·5	0·0	0·0	0·0	27·0	34·0	88·6	102·0	594·6		738·8	
204/138	100·6	72·1	83·8	40·7	79·0	2·0	0·8	0·0	14·2	39·4	99·3	133·4	665·3	97	872·3	128
204/265	92·0	38·2	46·8	33·7	65·8	0·0	0·0	0·0	11·0	35·6	92·3	108·0	525·4	87	660·3	109
204/350	116·5	54·5	50·5	32·2	68·2	0·0	0·0	0·0	8·2	25·8	80·3	82·8	519·0	93	764·2	137
204/397	152·6	50·1	52·6	40·5	54·6	0·0	0·5	0·0	2·0	43·5	130·1	116·3	642·8	110	816·1	140
204/444	152·2	38·1	75·7	37·8	65·3	0·0	0·6	0·0	12·9	22·6	91·8	139·3	634·3	112	914·9	164
204/515	152·5	48·8	59·4	25·0	54·6	2·5	0·4	0·0	25·2	34·9	133·5	127·0	643·8	92	827·7	118
204/616	178·5	98·5	57·1	0·0	54·8	0·0	0·0	0·0	7·7	35·6	124·2	145·8	682·2	113	954·8	155
204/640	153·9	51·3	45·7	45·1	60·5	1·0	0·0	0·0	13·9	47·8	107·0	92·6	618·8	96	826·6	127
204/683	96·5	119·0	61·0	41·0	79·1	0·0	0·0	0·0	10·0	22·0	111·0	135·0	674·6	114	845·0	142
204/819	241·0	87·0	59·0	45·1	82·0	0·0	0·0	0·0	23·7	57·3	152·2	168·0	915·3	128	148·1)	-
205/ 85	210·5	95·5	72·5	44·5	85·5	4·5	1·0	0·0	8·0	20·7	115·8	148·2	804·7		1042·0	
205/385	139·1	52·3	52·4	93·1	90·1	4·5	--	0·0	6·0	21·1	127·2	120·7	(706·5)		(993·5)	
206/588	188·1	77·1	48·8	84·1	49·0	0·3	3·3	0·0	32·1	37·4	105·7	212·1	858·0		1008·1	
206/602	107·3	42·6	57·7	72·5	51·4	1·6	2·1	0·3	8·2	49·8	151·2	200·9	745·6		825·3	
206/772	106·5	42·0	50·0	45·0	27·0	0·0	0·0	0·0	4·0	13·0	100·0	58·0	425·5		520·5	
206/843	88·0	49·5	59·0	86·5	55·0	0·0	0·0	0·0	6·5	39·5	113·5	187·5	685·0	128	888·7	166
207/108	308·2	66·4	43·1	57·9	27·1	0·0	0·7	0·0	29·5	14·9	118·3	161·8	827·9		943·5	
207/402	171·9	97·5	74·5	67·7	21·5	0·0	2·4	0·0	19·5	27·4	142·7	271·5	896·6		915·7	
207/560	114·0	70·2	65·0	43·7	20·0	0·0	0·0	1·5	5·4	24·2	124·7	198·0	666·7	98	753·4	110
207/790	176·0	98·0	66·0	76·9	21·0	0·0	0·0	1·1	15·0	29·5	142·5	256·9	882·9		875·4	
208/ 24	117·6	85·0	40·4	62·2	15·8	0·0	2·3	1·5	3·0	23·7	144·7	144·8	641·0		684·3	
208/100	226·6	59·2	65·0	101·0	10·0	0·0	0·0	2·5	12·4	22·0	126·5	200·7	825·9	98	884·3	105
208/104	197·5	95·2	133·2	70·8	19·5	0·0	3·5	0·0	15·4	16·0	164·0	207·5	923·6		962·4	
208/138	172·0	77·9	99·7	73·8	11·1	0·0	0·5	1·0	11·4	22·4	167·0	137·0	773·8		823·3	
208/316	244·5	79·2	84·5	75·7	12·5	0·0	2·2	1·2	8·0	13·6	155·3	126·4	803·1		909·4	
208/406	175·7	63·0	97·8	91·0	6·2	0·0	3·5	1·5	9·1	9·8	123·1	158·6	739·3	100	881·9	119
208/635	190·6	87·5	58·2	83·2	12·6	0·0	0·0	0·0	30·4	18·5	109·9	181·7	772·6	90	917·5	107
208/709	155·8	86·5	70·5	80·0	4·0	0·0	2·2	2·5	16·0	21·6	115·0	112·8	686·9		871·5	
208/753	171·5	84·5	54·0	107·5	9·5	0·0	1·5	0·5	17·0	27·0	207·0	183·5	863·5	98	946·5	107
208/840	120·0	56·5	45·0	97·0	0·0	0·0	4·0	0·0	16·5	17·5	126·7	190·0	673·2	87	724·8	94
209/ 59	295·0	174·4	60·6	115·0	1·0	0·0	0·0	10·5	71·0	37·0	183·0	221·6	1167·1	105	1317·8	119
209/ 47	224·0	134·0	83·0	109·5	--	0·0	0·0	0·0	62·8	(54·5)	--	--	(667·8)		(1280·9)	
209/312	--	106·5	51·9	80·8	0·0	0·0	0·0	4·5	35·1	14·1	187·0	180·9	(660·6)		(711·7)	
209/392	196·9	144·5	96·0	112·2	2·5	0·0	0·0	0·0	50·0	2·5	151·0	152·5	908·1	85	1084·2	102
209/766	98·0	150·0	47·5	84·5	1·0	0·0	2·0	0·0	17·0	11·6	126·0	131·9	669·5	96	771·6	111
209/766A	109·1	151·0	52·5	82·5	0·0	0·0	1·5	2·5	21·0	17·0	121·0	157·0	695·1	93	774·6	103
210/ 2	151·0	210·7	29·5	81·1	1·8	0·0	0·0	1·6	28·1	10·7	168·4	157·4	820·3	98	(935·9)	-
210/301	89·5	123·0	21·5	102·5	0·0	3·5	0·0	2·0	38·5	29·5	133·0	104·5	647·5	102	758·0	119
210/739	152·2	112·5	40·0	125·0	0·0	0·0	10·0	0·0	71·5	39·0	128·5	94·0	772·7	82	880·7	93
210/826	129·5	162·5	72·0	107·0	2·0	5·0	5·0	0·0	76·1	31·5	131·5	91·0	813·1	96	940·9	111
211/437	226·2	260·5	128·3	507·8	5·0	11·0	17·0	7·0	44·5	89·8	162·5	93·0	1552·6	159	1649·3	168
211/661	234·9	326·8	128·8	285·9	11·1	23·2	6·8	1·9	47·5	93·3	121·3	79·6	1361·1	133	1477·1	144
211/663	225·7	281·4	137·4	239·7	8·1	31·2	6·3	2·0	56·5	82·3	119·3	61·0	1250·7	123	1415·2	140
215/129	0·0	0·0	0·0	0·0	14·7	9·0	1·5	0·0	0·0	0·0	0·0	0·0	25·2		62·1	
215/888	0·0	1·0	0·0	0·0	24·6	12·2	0·0	5·5	0·0	1·0	14·2	0·0	58·5		99·3	
214/485	0·0	5·1	0·0	1·4	60·0	16·8	0·1	18·9	0·0	3·5	12·0	32·5	150·3		219·1	
214/636	0·0	3·6	0·0	1·4	49·4	10·4	0·0	11·0	0·1	1·7	12·4	3·6	93·6	58	194·6	120
214/670	0·0	4·5	0·0	2·1	65·0	17·3	0·5	16·0	1·0	3·5	10·0	3·3	121·2	54	219·2	98
220/195	40·0	2·0	0·0	19·5	20·9	0·0	0·0	0·0	0·0	0·0	0·0	16·0	98·4		139·2	
220/360	44·0	0·0	0·0	30·0	53·7	0·0	0·0	0·0	0·0	0·0	0·0	14·7	142·4		183·7	
220/539	62·0	2·7	15·5	21·7	32·3	0·0	0·0	0·0	0·0	10·7	0·5	22·7	168·1		206·5	
220/820	45·3	4·0	11·8	24·3	45·2	0·0	0·0	0·0	0·0	4·5	3·5	57·1	193·7		181·8	
220/827	67·5	4·0	44·0	27·0	31·2	0·0	0·0	0·0	0·0	5·0	0·1	29·2	208·0		239·6	
222/187	14·2	0·0	0·0	0·0	39·0	0·0	0·0	0·0	0·0	3·0	10·1	25·0	91·3		82·9	
222/324	47·0	0·0	0·0	17·5	50·7	0·0	0·0	0·0	0·0	0·0	0·0	87·5	202·7		132·2	
222/648	45·4	3·0	10·7	17·0	37·5	0·0	0·0	0·0	0·0	6·1	6·1	49·2	175·0		149·4	
223/ 58	45·4	3·5	4·0	11·6	45·5	0·3	0·0	0·0	0·7	4·5	6·5	55·4	177·4	96	151·5	82
223/287	19·9	3·5	10·0	9·0	59·5	0·0	0·0	0·0	0·0	6·5	0·0	138·7	247·1	122	172·7	86
223/356	29·5	0·0	7·0	0·0	27·4	0·0	0·0	0·0	0·0	0·0	0·0	52·2	116·1	63	111·5	61
223/588	62·0	0·0	27·5	0·0	31·5	0·0	0·0	0·0	0·0	0·0	0·0	67·0	188·0	90	166·5	80
223/707	45·2	0·0	13·2	7·5	25·1	0·0	0·0	0·0	0·0	8·7	2·1	89·9	189·7		130·4	
223/834	42·5	0·0	27·0	4·0	29·0	0·0	0·0	0·0	4·0	9·5	0·0	133·5	249·5	125	194·4	97
224/163	45·0	0·0	9·5	5·0	45·0	0·0	0·0	0·0	0·0	32·5	5·0	99·0	239·0		159·5	
224/208	94·8	1·5	23·2	0·0	106·3	0·0	0·0	0·0	2·2	13·0	4·0	102·5	347·3	178	284·9	147
224/389	75·9	0·0	15·2	0·0	41·0	0·0	0·0	0·0	0·0	13·0	0·0	85·0	230·1	125	229·2	124
224/430	79·1	0·2	6·0	1·0	53·3	0·0	0·0	0·0	0·0	20·4	5·4	64·4	229·8	107	278·9	130
224/734	20·2	0·0	6·5	0·0	40·0	0·0	0·0	0·0	0·0	9·0	1·0	53·5	130·2	57	241·4	106
225/ 65	71·0	6·0	18·0	15·0	24·5	0·0	0·0	0·0	12·5	20·0	14·3	73·0	254·3	99	256·9	101
225/118	53·3	16·5	0·0	0·0	43·0	0·0	0·0	0·0	0·0	36·5	8·3	71·1	228·7	111	177·3	86
225/311	91·9	4·5	24·0	10·0	44·0	0·0	0·0	0·0	0·0	9·0	10·5	86·2	280·1	121	286·7	124
225/395	132·5	0·0	10·5	9·0	20·5	0·0	0·0	0·0	0·0	7·0	37·5	111·5	328·5	120	270·7	99
225/413	56·0	0·0	13·0	0·0	38·5	0·0	0·0	0·0	0·0	15·5	0·0	71·3	174·3	85	129·0	65
225/540	20·5	0·0	10·0	0·0	48·0	2·5	0·0	0·0	0·0	13·5	4·0	79·1	177·6	77	180·5	78
225/679	124·7	0·0	22·7	2·2	68·5	2·2	0·0	0·0	0·0	15·5	6·5	97·0	339·3	125	366·0	135
225/792	97·0	0·0	10·7	15·6	85·3	0·0	0·0	0·0	0·0	14·0	10·3	83·5	316·4		390·0	
226/327	184·2	0·0	0·0	9·5	81·5	0·0	0·0	0·0	0·0	22·5	10·0	63·9	341·6	134	389·5	153
226/438	158·0	0·0	6·0	8·5	54·0	0·0	0·0	0·0	4·8	13·5	6·5	53·4	304·7		353·1	
226/572	93·6	6·3	16·1	18·7	56·3	0·0	0·0	0·0	0·0	5·7	13·0	85·8	295·5	101	375·6	128
226/622	119·4	14·9	8·5	2·5	(14·5)	0·0	0·0	0·0	13·5	5·5	14·5	55·0	(248·3)	(98)	(311·3)	(123)
226/771	103·9	11·0	2·5	16·5	54·0	0·0	0·0	0·0	8·5	5·0	4·0	54·5	259·9	88	(360·3)	(123)

REENVAL RAINFALL

KWARTAALTOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	° S	° E	M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
227/ 54	PERDEPUT	29 54	24 02	1158	134·5		81·0		0·0		16·1	
227/127	HOPETOWN - TNK	29 37	24 05	1098	212·5	222	87·0	82	0·0	0	25·5	45
227/368	ORANGE RIVER - SAR	29 38	24 13	1073	232·5		84·0		0·0		25·5	
227/464	ORANGE RIVER - SALT PAN	29 44	24 16	1088	301·8		134·1		0·0		39·8	
227/756	WANDA	29 36	24 26	1097	182·2		105·8		0·0		41·4	
227/811	LELIESHOEK	29 31	24 28	1189	129·2		77·0		0·0		33·7	
228/170	BLESKOP	29 50	24 36	1189	179·4		106·4		0·0		33·2	
228/413	VINGERKRAAL	29 53	24 44	1212	154·4		144·0		0·0		22·4	
228/458	LUDIKSDAM	29 38	24 46	1234	196·5		112·3		0·0		42·0	
228/495	LUCKHOFF - POL	29 45	24 47	1280	179·5	122	123·8	94	0·0	0	60·5	79
228/567	TEVREDENHEID	29 57	24 49	1227	195·0	162	93·4	64	0·0	0	57·3	71
228/571	ADAMSHOOP	29 31	24 50	1227	244·5		102·8		0·0		41·1	
228/657	BOSHOFFSDAM	29 57	24 52	1250	161·7		91·7		0·0		45·5	
228/725	UITKYK	29 35	24 55	1265	176·0		70·5		0·0		30·4	
228/783	RIETPUT	29 33	24 57	1295	(182·0)		92·7		0·0		44·1	
229/ 89	MIMOSA	29 59	25 03	1433	173·4		125·1		0·0		83·5	
229/124	TAAIBOSLAAGTE	29 34	25 05	1341	220·7		78·5		0·0		25·0	
229/170	WHEELDON	29 50	25 06	1372	228·8		122·6		0·0		49·5	
229/265	PARYS 570	29 55	25 09	1448	200·4		110·4		0·0		80·7	
229/344	SANDYMOUNT PARK	29 44	25 12	1524	192·2		87·2		0·0		59·9	
229/469	HARTEBEESTFONTEIN	29 49	25 16	1494	214·5		128·0		0·0		58·0	
229/555A	FAURESMITH - SAR	29 45	25 19	1372	(142·9)	(94)	112·0	82	0·0	0	62·9	73
229/556	FAURESMITH - AGR	29 46	25 19	1382	287·5		93·6		0·0		46·0	
229/579	STEENBOKVLAKTE	29 39	25 20	1356	300·1		116·5		0·0		91·5	
229/629	SPITSKOP	29 59	25 21	1463	213·0		124·0		0·0		86·5	
229/723	DASSIESPOORT	29 33	25 25	1256	204·1		93·2		0·0		(82·8)	
229/737	JAGERSFONTEIN - SAR	29 47	25 25	1417	176·5		136·0		0·0		(30·2)	
230/ 11	GLENNIFFER	29 41	25 31	1387	169·5		120·3		0·0		125·0	
230/ 75	SLANGFONTEIN	29 43	25 33	1341	178·0		136·0		0·0		133·0	
230/764	EDENBURG - SAR	29 44	25 56	1376	122·3		108·3		0·0		109·2	
230/774	UITKYK	29 54	25 56	1509	174·0		120·5		0·0		113·8	
230/810	LILYDALE	30 00	25 57	1509	169·0		153·0		0·0		99·0	
230/816	BETHANY	29 36	25 58	1341	240·2		145·8		0·0		122·5	
231/161	PUNTJESFONTEIN	29 41	26 06	1387	139·1		121·5		0·0		129·7	
231/279	REDDERSBURG - POL	29 39	26 10	1433	195·5	106	124·4	82	0·0	0	138·5	114
231/361	BEERVLEI	29 31	26 13	1452	206·2		126·0		0·0		82·5	
231/395	BULSFONTEIN	29 35	26 14	1463	242·0		119·0		0·0		112·5	
231/715	DONKERHOEK	29 53	26 24	1516	189·4	97	142·9	96	0·0	0	197·5	185
231/754	BLAAUWBOSKOP	29 34	26 26	1509	191·2		161·9		0·0		163·0	
232/ 18	HELPMEKAAR	29 48	26 31	1618	252·2		78·0		0·0		136·0	
232/ 83	HELVETIA - POL	29 53	26 33	1585	212·4		142·7		0·0		128·0	
232/123	ROODEPOORT 108	29 33	26 35	1509	238·5		146·5		0·0		176·5	
232/211	NUWEJAARSFONTEIN	29 31	26 38	1524	169·4		153·3		0·0		160·3	
232/218	BULTFONTEIN	29 38	26 38	1608	245·4		138·8		0·0		204·5	
232/275	DEWETSDORP - POL	29 35	26 40	1555	211·5	92	145·1	80	0·0	0	228·8	150
232/383	MENTZBURG	29 53	26 43	1539	(218·5)		(82·8)		0·0		142·3	
232/673	KROMDAM	29 43	26 53	1494	189·5		130·0		0·0		150·8	
232/823	WATERFORD	29 45	26 58	1433	271·3		201·3		0·5		160·1	
232/895	SWEETWATERS	29 55	27 00	1536	235·5		156·3		0·0		148·0	
232/898	QUILLIMANE	29 58	27 00	1519	213·7	85	171·6	90	0·0	0	195·6	143
233/ 44	WEPENER	29 44	27 02	1426	222·9	84	167·3	95	0·6	2	172·5	124
233/ 49	WONDERBOOM	29 49	27 02	1524	261·8		148·1		0·0		168·3	
233/103	MON REPOS	29 43	27 04	1555	199·7		163·6		0·0		186·3	
233/154	ZAMENLOOP	29 34	27 06	1464	320·5		160·2		0·0		149·2	
233/211	HOBHOUSE	29 31	27 08	1448	289·4		154·7		0·0		190·8	
233/439	MAFETENG	29 49	27 15	1615	(320·0)	98	190·5	95	0·0	0	188·5	122
233/747	THABANA MORENA	29 57	27 25	1676	350·0		212·4		1·6		195·2	
234/111	MALEALEA	29 51	27 34	1966	445·9		330·4		5·2		252·2	
237/380	BUSHMANS NEK - BOS	29 50	29 13		502·0		225·5		21·0		214·4	
237/471	BERGVIEW	29 51	29 16	1676	527·3		318·5		6·5		319·3	
237/715	ROUGHAM	29 55	29 24	1615	325·4		241·3		0·2		194·1	
238/ 45	HIMEVILLE	29 45	29 32	1524	454·2		178·0		0·0		171·2	
238/132	SNOWHILL	29 42	29 35	1646	618·4		175·2		3·0		210·3	
238/341	PAULHOLME	29 41	29 42	1478	472·7		149·8		0·0		144·5	
238/442	SARNIA - BOS	29 52	29 45	1524	493·9		169·9		3·7		237·0	
238/468	BULWER - TNK	29 48	29 46	1484	526·7	107	208·3	80	1·5	2	209·0	74
238/616	LONG ELMSEL	29 46	29 51	1250	503·9		258·5		10·5		194·7	
238 636	IMPENDLE - TNK	29 36	29 52	1600	436·6	99	208·2	88	40·7	67	187·7	77
238/806	EMERALD DALE	29 56	29 57	1189	420·2		144·6		4·5		200·4	
238/899	MARSHMEAD	29 59	30 00		450·0		180·0		6·7		198·4	
239/ 2	DARGLE - BOS	29 32	30 01		507·6		221·7		25·5		210·1	
239/135	VAUCLUSE	29 45	30 05	1372	370·5		219·6		25·0		208·5	
239/138	WHITSON FARM	29 48	30 05	1219	367·7		152·0		0·0		195·7	
239/359	NAAUWPOORT - FARM	29 59	30 12	1219	329·1		134·6		14·0		228·4	
239/421	MERRIVALE	29 31	30 15	1045	269·5		162·0		4·0		224·5	
239/472	RICHMOND - NATAL - TNK	29 52	30 16	856	482·3	110	182·6	74	24·8	33	271·1	93
239/482	CEDARA - AGR	29 32	30 17	1063	310·1		204·3		7·2		238·9	
239/514	BENEAN	29 34	30 18	1067	510·5		246·5		17·5		355·0	
239/518	EDENDALE	29 38	30 18		327·7		174·4		12·9		175·5	
239/574	P M BURG - COUNTRY CLUB	29 34	30 20	762	509·5		219·5		18·5		342·5	
239/577	PIETERMARITZBURG - PUR	29 37	30 20		397·8		200·4		18·6		242·7	
239/585	BAYNESFIELD ESTATE	29 45	30 20	914	295·0		233·1		14·7		210·1	
239/604	ALLERTON - VET	29 34	30 21	640	456·1		210·4		15·8		306·0	
239/730	UKULINGA - AGR	29 40	30 25	762	262·7		184·5		7·9		175·1	
240/ 14	UMLAAS ROAD	29 44	30 31	794	346·8		189·8		11·9		217·5	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	ND - JUN MM	MONTH JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC MM	PER	JEAR JUL 1957 JUN 1958 MM	PER
227/ 54	92·0	6·0	11·5	14·5	55·0	0·0	0·0	0·0	3·5	4·0	8·6	70·5	265·6	95	364·7	127
227/127	162·0	14·5	20·0	7·5	59·5	0·0	0·0	0·0	0·0	8·0	17·5	90·0	379·0	134	516·5	184
227/368	167·5	8·0	13·0	9·0	62·0	0·0	0·0	0·0	0·0	16·0	9·5	127·2	412·2	154	503·0	188
227/464	223·5	19·8	60·3	14·4	59·4	0·0	0·0	0·0	2·2	12·4	25·2	117·8	535·0		438·3	
227/756	128·2	14·0	39·9	12·1	53·8	0·0	0·0	0·0	0·0	15·0	26·4	87·4	376·8	124	507·6	168
227/811	74·7	5·0	31·2	11·2	34·6	0·0	0·0	0·0	1·0	20·7	12·0	31·5	221·9	85	444·0	171
228/170	110·3	15·0	25·5	31·9	49·0	0·0	0·0	0·0	0·0	11·2	22·0	84·0	348·9	106	453·4	137
228/413	79·9	14·0	27·5	7·5	109·0	0·0	0·0	0·0	0·0	8·9	13·5	77·9	338·2	104	484·4	148
228/458	128·0	10·0	39·5	11·0	61·8	0·0	0·0	0·0	0·0	16·0	26·0	61·5	353·8	109	515·3	158
228/495	114·5	15·5	48·5	13·0	62·3	0·0	0·0	0·0	0·0	14·5	46·0	92·0	406·3	107	508·8	134
228/567	117·2	11·0	25·0	7·2	61·2	0·0	0·0	0·0	4·1	15·9	37·3	59·9	338·8	92	460·8	125
228/571	123·2	16·1	42·6	12·7	47·5	0·0	0·0	0·0	1·3	24·0	15·8	65·4	348·6	109	575·8	180
228/657	117·2	11·0	25·7	7·0	59·0	0·0	0·0	0·0	0·0	17·0	28·5	74·3	339·7		452·4	
228/725	107·0	12·5	17·0	8·5	45·0	0·0	0·0	0·0	0·0	20·0	10·4	42·0	262·4	93	452·0	160
228/783	146·0	15·0	33·2	8·0	51·5	0·0	0·0	0·0	2·2	28·2	13·7	78·8	376·6	106	(456·2)	(128)
229/ 89	105·1	13·8	26·7	12·1	86·3	0·0	0·0	0·0	8·0	15·6	59·9	103·4	430·9	109	509·7	129
229/124	117·9	14·5	23·0	4·0	51·5	0·0	0·0	0·0	2·5	7·5	15·0	105·5	341·4	87	551·7	140
229/170	161·2	12·4	36·9	14·1	71·6	0·0	0·0	0·0	0·0	13·0	36·5	109·2	454·9	138	578·1	176
229/265	109·0	5·8	22·1	11·7	76·6	0·0	0·0	0·0	3·4	14·3	63·0	72·0	377·9	96	525·1	133
229/344	106·5	15·9	24·0	3·7	59·5	0·0	0·0	0·0	9·0	20·2	30·7	68·3	335·8	81	503·8	120
229/469	104·5	18·5	40·0	14·5	73·5	0·0	0·0	0·0	8·0	15·0	35·0	105·5	412·5	97	604·0	142
229/555A	131·9	11·0	33·0	19·5	59·5	0·0	0·0	0·0	7·7	15·5	39·7	·–	(317·8)	–	(493·2)	–
229/556	135·2	9·0	30·9	14·0	48·7	0·0	0·0	0·0	5·0	11·4	29·6	74·8	358·6	88	605·2	148
229/579	128·1	15·5	39·0	19·5	58·0	0·0	0·0	0·0	10·2	31·5	49·8	71·0	422·6		637·7	
229/629	132·5	18·5	42·0	0·0	82·0	0·0	0·0	0·0	13·0	10·0	63·5	75·0	436·5	106	587·8	143
229/723	102·0	5·5	36·0	15·8	41·4	0·0	0·0	0·0	·–	14·7	68·1	52·8	(336·3)	–	464·9	140
229/737	88·0	3·5	59·5	4·0	72·5	0·0	0·0	0·0	9·2	21·0	·–	·–	(257·7)	–	550·0	136
230/ 11	76·8	7·5	47·6	21·7	51·0	0·0	0·0	0·0	16·2	52·5	56·3	110·0	439·6	100	478·7	109
230/ 73	114·0	6·0	57·0	18·0	61·0	0·0	0·0	0·0	19·0	46·0	68·0	81·0	470·0	111	521·7	123
230/764	55·9	15·5	38·5	12·5	57·3	0·0	0·0	0·0	14·3	27·4	61·5	60·2	343·1	84	474·1	117
230/774	122·5	7·5	53·5	5·0	62·0	0·0	0·0	0·0	24·5	27·0	62·3	86·1	450·4	114	662·2	167
230/810	65·5	21·0	92·0	2·5	58·5	0·0	0·0	0·0	4·5	29·5	65·0	66·5	405·0	89	641·0	141
230/816	148·0	29·5	67·5	23·0	55·3	0·0	0·0	0·0	5·8	23·0	93·5	66·7	512·3	101	623·6	123
231/161	52·7	48·9	52·0	14·5	55·0	0·0	0·0	0·0	9·0	21·2	99·5	35·0	387·8	98	543·6	138
231/279	95·0	46·0	55·4	18·0	51·0	0·0	0·0	0·0	10·0	29·5	99·0	79·5	483·4	99	644·4	132
231/361	95·2	26·4	37·5	34·5	54·0	0·0	0·0	0·0	12·5	45·5	24·5	61·5	391·6	102	613·7	160
231/395	102·5	87·5	52·0	19·0	48·0	0·0	0·0	0·0	6·0	18·0	88·5	92·0	513·5	129	692·0	174
231/713	82·9	19·0	71·9	7·5	63·5	0·0	0·0	0·0	22·5	40·0	135·0	61·4	503·7	105	710·4	149
231/754	94·6	32·1	62·8	38·1	61·0	0·0	0·0	0·0	13·5	40·0	109·5	68·4	520·0	110	664·7	141
232/ 18	92·4	9·0	42·0	15·0	21·0	0·0	0·0	0·0	11·5	25·5	99·0	61·5	376·9	96	785·4	198
232/ 83	106·7	43·0	57·3	31·4	54·0	0·0	0·0	0·0	10·0	34·0	84·0	87·7	508·1	104	780·3	160
232/123	147·5	64·0	29·5	51·0	66·0	0·0	0·0	0·0	20·0	41·7	114·6	132·1	666·4	126	675·2	129
232/211	123·5	25·5	53·0	39·9	60·4	0·0	0·0	0·0	18·1	52·2	90·0	76·7	539·3	97	608·3	109
232/218	130·6	62·1	47·4	36·0	55·4	0·0	0·0	0·0	15·8	31·0	157·7	114·4	650·4	114	707·4	124
232/275	142·0	35·0	32·6	37·2	75·3	0·0	0·0	0·0	40·4	47·0	141·4	120·6	671·5	112	678·4	113
232/383	(140·0)	·–	(10·0)	31·2	41·6	0·0	0·0	0·0	9·3	34·0	99·0	74·6	(439·7)		(638·1)	
232/673	106·5	36·5	52·0	26·0	52·0	0·0	0·0	0·0	16·5	36·2	98·1	76·0	499·8	97	765·6	148
232/823	141·4	58·3	100·5	45·8	55·0	0·0	0·5	0·0	12·5	39·3	108·3	123·0	684·6	120	919·8	161
232/895	151·5	31·0	52·0	29·5	74·8	0·0	0·0	0·0	7·0	33·0	108·0	87·5	574·3	99	771·8	132
232/898	115·2	45·0	49·1	54·5	68·0	0·0	0·0	0·0	10·1	49·5	136·0	94·8	620·2	101	766·0	124
233/ 44	115·7	47·3	67·2	47·0	53·1	0·6	0·0	0·0	14·8	31·9	125·8	137·4	640·8	103	809·1	130
233/ 49	138·3	60·0	58·9	33·9	55·3	0·0	0·0	0·0	22·5	32·3	113·5	148·5	663·2	116	819·1	144
233/103	88·7	40·5	62·6	44·0	57·0	0·0	0·0	0·0	11·9	31·9	142·5	115·5	594·6	95	751·8	121
233/154	161·5	42·4	33·3	64·9	62·0	0·0	0·0	0·0	27·4	45·5	76·3	132·5	645·8	117	905·6	164
233/211	146·2	34·7	50·9	43·5	60·3	0·0	0·0	0·0	35·9	27·8	127·1	108·8	635·2	113	817·5	146
233/439	182·0	50·5	63·0	57·5	70·0	0·0	0·0	0·0	18·5	39·5	130·5	·–	(611·5)		(926·3)	128
233/747	214·2	71·0	67·8	69·3	75·3	1·6	0·0	0·0	21·1	40·0	154·1	135·9	830·3		1035·3	
234/111	293·5	73·2	80·0	127·9	122·5	4·0	1·2	0·0	13·5	73·5	165·2	157·7	1112·2		1306·2	
237/380	260·5	167·0	136·0	81·0	8·5	20·0	1·0	0·0	43·2	34·7	136·5	199·5	1087·9		1001·8	
237/471	262·3	188·5	182·5	105·5	30·5	4·0	0·5	2·0	52·3	40·5	226·5	217·5	1312·6	108	1167·8	96
237/715	167·7	92·6	182·0	55·6	3·7	0·0	0·0	0·2	22·4	36·3	135·4	273·5	969·4		(796·7)	
238/ 45	168·3	149·5	80·8	97·2	0·0	0·0	0·0	0·0	10·5	35·4	125·3	192·1	859·1	91	928·5	98
238/132	217·9	197·5	69·4	101·9	3·9	0·0	3·0	0·0	25·4	33·7	151·2	231·3	1055·2	112	1119·3	121
238/341	214·8	124·0	49·3	82·5	18·0	0·0	0·0	0·0	27·2	3·1	114·2	176·1	809·2	68	917·3	101
238/442	203·3	132·0	56·4	110·7	2·8	0·7	6·4	2·6	37·9	32·9	166·2	188·0	933·9		1095·1	
238/468	202·8	143·2	87·7	117·5	3·1	0·0	0·0	1·5	46·5	28·5	134·0	162·2	927·0	85	1132·1	103
238/616	198·9	179·0	81·0	166·0	11·5	2·5	1·0	7·0	38·5	41·5	114·7	159·5	1001·1		1095·3	
238/636	159·5	146·1	78·1	150·1	0·0	39·6	1·1	0·0	17·8	38·4	131·5	176·0	918·2	84	1074·9	110
238/806	154·8	160·5	29·9	110·6	4·1	1·0	0·0	5·6	24·8	25·3	150·3	173·3	838·1	101	958·4	114
238/899	125·5	190·5	76·0	100·0	4·8	6·7	0·0	0·0	28·7	21·7	148·0	135·2	836·3		1013·7	
239/ 2	203·5	162·7	47·2	161·2	13·3	12·5	0·0	11·0	26·2	51·0	132·9	206·0	1027·5		1198·2	
239/133	150·4	139·5	98·5	110·2	10·9	15·5	1·5	8·0	33·8	52·7	119·0	208·5	948·5	96	1092·0	111
239/138	130·0	122·3	53·1	98·9	0·0	0·0	0·0	0·0	34·4	37·9	123·4	159·1	759·1	88	879·8	102
239/359	74·5	145·5	19·7	114·7	0·2	6·6	1·8	5·6	44·3	31·3	152·8	152·7	749·7	104	797·4	111
239/421	75·0	117·0	39·5	117·5	5·0	0·0	0·0	4·0	30·0	52·0	142·5	178·5	761·0	95	900·5	112
239/472	200·9	176·1	53·5	127·4	1·7	13·0	1·5	10·3	57·1	39·0	175·0	201·0	1070·0	101	1116·6	106
239/482	91·9	114·5	60·8	138·9	4·6	1·6	1·4	4·2	51·9	38·2	148·8	183·3	840·1	95	1015·1	115
239/514	173·5	199·0	80·0	161·5	5·0	4·0	0·0	13·5	75·5	66·0	213·5	258·0	1249·5	102	1418·5	115
239/518	65·9	141·1	67·2	103·0	4·2	4·5	0·0	8·4	17·1	28·1	130·3	187·3	757·1		975·9	
239/574	173·0	229·5	75·0	134·5	10·0	2·0	0·0	16·5	72·5	64·5	205·5	255·5	1238·5	105	1395·3	119
239/577	99·9	160·9	62·6	134·5	5·5	4·5	0·2	13·9	42·4	43·6	156·7	227·3	949·8		1101·3	
239/585	77·8	125·9	110·8	108·3	14·0	7·6	0·0	7·1	45·3	33·3	133·5	147·7	809·5	101	963·0	120
239/604	144·9	203·2	83·7	119·3	7·4	2·0	1·8	12·0	66·3	62·0	177·7	290·2	1170·5	113	1258·4	122
239/730	48·3	133·7	57·8	125·7	1·0	2·2	0·5	5·2	42·3	22·0	110·8	127·4	676·9		937·8	
240/ 14	92·0	166·3	67·7	121·8	0·3	2·5	5·7	3·7	60·2	23·8	133·5	94·6	772·1	102	960·4	127

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	B	L	H	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		S	E	M								
		° '	° '									
240/ 22	ESTON	2952	3031	792	295·0		150·0		19·1		156·2	
240/ 31	WINDY H[illegible] - NO - 1	2931	3032		531·7		212·5		18·9		356·9	
240/ 73	CAMPERDOWN	2943	3033	762	343·6		165·3		11·5		228·7	
240/185	UMGENI DAM	2935	3037	442	403·9		174·7		6·9		299·5	
240/269	NEWLANDS	2959	3039	610	542·5	149	213·5	93	31·0	35	357·5	131
240/284	INCHANGA	2944	3040	762	327·2		206·2		23·8		264·7	
240/381	SHONGWENI	2951	3043	457	256·7		112·8		21·3		205·4	
240/404	BOTHAS HILL	2944	3044		478·0		215·9		23·5		296·5	
240/564	INTAKE WEIR	2954	3049	183	446·8		170·4		22·8		283·6	
240/586	KLOOF - PUR	2946	3050	457	467·5		221·0		23·5		327·8	
240/649	PINETOWN	2949	3052	343	458·0		249·5		23·2		269·7	
240/649A	PINETOWN	2949	3052	338	489·2		250·2		25·0		296·5	
240/680	SARNIA	2950	3053	274	388·7		209·0		19·9		239·2	
240/682	NORTHDENE	2952	3053	237	457·9		240·5		24·0		259·3	
240/716	UMLAAS - RSV	2956	3054	183	577·0	175	259·8	111	25·5	28	254·4	96
240/738	DURBAN HEIGHTS	2948	3055	137	462·9		213·4		16·6		245·1	
240/753	NDWEDWE - TNK - NAF	2933	3056	625	631·0	138	273·1	92	12·8	14	444·4	157
240/775	COEDMORE	2955	3056	152	571·8		355·5		36·6		258·9	
240/808	LOUIS BOTHA WK	2958	3057	8	670·0		434·0		41·9		227·2	
240/853	MILKWOODKRAAL	2943	3059	152	546·7		320·6		16·4		293·4	
240/862	STELLA RESERVOIR	2952	3059	6	553·2		336·9		30·7		265·6	
240/887	EFFINGHAM	2947	3100	76	615·5		270·7		33·6		272·9	
240/891	DURBAN - BOT GARDENS	2951	3100	91	583·4		299·7		31·0		282·5	
241/ 19	DURBAN FLORIDA-ROAD RSV	2949	3101	61	553·2		293·7		31·9		278·5	
241/ 22	DURBAN - GALE STREET	2952	3101	9	585·3		318·4		37·1		260·5	
241/ 42	MOUNT EDGECOMBE	2942	3102	104	543·2		362·5		25·5		295·5	
241/ 42A	SACCHARINE	2942	3102	104	587·6		353·3		20·0		282·5	
241/ 68	VERULAM - TNK	2938	3103	122	534·2		309·9		11·2		275·2	
241/ 72	MOUNT EDGECOMBE	2942	3103	104	574·9		350·8		31·7		282·7	
241/103	CORNUBIA	2943	3104	91	644·8		385·5		31·2		319·5	
241/131	BLACKBURN	2941	3105	15	465·9		415·2		33·1		237·0	
241/302	FRASERS	2932	3111	76	589·5		299·7		46·6		276·9	
242/644	PORT NOLLOTH	2914	1652	4	0·0	0	15·6	100	12·1	48	2·6	23
244/405	STEINKOPF - POL	2915	1744	884	4·3		37·3		14·0		1·5	
247/242	PELLA	2902	1909	594	0·7	4	24·9	81	0·0	0	0·0	0
247/656	NEELSVLEI	2926	1922		22·7		33·0		0·0		4·5	
247/668	POFADDER	2908	1923	996	29·5		23·1		1·0		2·3	
249/367	DROEGROND	2907	2013	914	10·5		24·7		0·0		0·0	
250/418	KLEINSWARTBAS	2928	2044		37·2		65·2		0·5		3·5	
250/826	VYFBEKER	2916	2058	656	81·2		64·6		0·0		3·1	
251/261	KENHARDT	2921	2109	791	143·9	267	82·0	132	0·3	1	3·3	13
251/430	NROUGAS-SUID	2910	2115	930	75·5		71·5		2·0		11·0	
251/476	KROMPUTS	2926	2116	808	122·0		65·5		0·0		4·0	
251/586	RUSSEER	2916	2120		118·7		75·8		0·0		8·5	
251/674	MIDDELPOS	2914	2123	907	86·7		66·3		0·0		24·0	
252/470	CRIEFF	2920	2146	1052	117·5		67·1		0·0		28·3	
252/848	KAREELAAGTE NO 2	2908	2159	1067	94·7		31·7		0·0		0·0	
252/894	BRAKBOSCHPOORT	2924	2200	1067	72·3		60·0		0·0		18·8	
253/174	MARYDALE - POL	2924	2206	1059	93·1	160	40·5	52	0·0	0	14·3	44
253/363	BOEGOEBERGDAM	2903	2213	891	130·5		40·3		0·0		16·9	
253/648	KOEGAS	2918	2222	991	128·7	174	71·7	80	0·0	0	2·5	7
254/572	GOUP	2902	2250	1341	131·3		110·9		0·0		23·0	
254/589	NIEKERKSHOPE - POL	2919	2250	1143	54·5	63	37·0	36	0·0	0	16·0	38
255/471	SAKENDRIFT	2921	2316		203·5		74·4		0·0		29·0	
255/552	ORANJEOORD	2912	2319	1036	180·4		89·2		0·0		9·5	
255/626	BRAKKIES	2926	2321	1021	142·0		75·0		0·0		41·8	
255/882	VAALKRANS	2912	2330		103·2		53·0		0·0		0·0	
256/141	UITLUGSPAN	2921	2335	1067	116·4		84·7		0·0		22·9	
256/240	DE HOOP	2930	2338	1143	109·0		62·2		0·0		28·1	
256/381	GERTSPAN	2921	2343	1052	122·5		82·5		0·0		35·4	
256/453	DOUGLAS - TNK	2903	2346	1030	115·2	92	75·4	63	0·0	0	58·2	94
256/586	TORQUAY	2916	2350	1067	127·8		81·8		0·0		29·0	
256/638	WIMBLEDON	2908	2352	1097	178·9	172	61·5	51	0·0	0	54·8	86
257/391	PLOOYSBURG	2901	2414	1082	229·3		63·0		0·0		76·0	
257/655	BELMONT - SAR	2925	2422	1215	(125·6)		59·0		0·0		22·5	
257/764	KOLKOP	2914	2426	1219	196·4		52·5		0·0		97·5	
257/845	EUREKA	2905	2429	1173	299·3	232	66·2	54	0·0	0	66·5	92
257/878	WAGERSKUILEN	2908	2430	1204	267·5		56·3		0·0		49·7	
258/157	RIETRIVIER	2907	2436	1140	332·7		56·9		0·0		77·7	
258/218	KLOKSFONTEIN - IRR	2908	2438		234·8		55·9		0·0		59·8	
258/225	MICHVILLE	2915	2438	1143	244·7		58·5		0·0		85·0	
258/272	KALKDRIFT	2902	2440	1113	289·4		--		0·0		52·3	
258/306	GANNAHOEK	2906	2441	1097	285·5		49·5		0·0		70·5	
258/335	RIET-RIVER PLOT 8 - IRR	2905	2442		222·9		48·3		0·0		79·0	
258/339	HOLPAN	2909	2442		227·4		55·0		0·0		67·4	
258/380	WATERVAL WES	2920	2443	1158	190·5		44·4		0·0		54·5	
258/399	KLIPFONTEIN - IRR	2909	2444		288·1		44·5		0·0		70·2	
258/434	PRAMBERG	2914	2445	1219	255·4		45·1		0·0		66·2	
258/434A	PRAMBERG - IRR	2914	2445		302·0		56·5		0·0		74·0	
258/458	JACOBSDAL - POL	2908	2446	1143	214·2	163	47·5	38	0·0	0	59·2	77
258/467	GANNAHOEK - IRR	2917	2446		273·0		57·0		0·0		80·5	
258/581	WEGDRAAI	2911	2450	1173	171·0		62·6		0·0		56·1	
258/624	BOSHOFSHOOP	2924	2451	1219	264·0		73·7		0·0		59·5	
258/740	NOOITGEDACHT - IRR	2920	2455		154·6		(38·7)		0·0		45·0	
258/812	DE KALK	2902	2458	1097	237·6		45·9		0·0		65·7	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	MND - JUN MM	JUL MM	MONTH AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
240/ 22	81·3	152·9	35·2	114·8	0·0	12·5	3·3	3·3	45·5	13·0	97·7	70·7	630·2	86	794·4	108
240/ 51	200·1	217·5	58·2	143·3	11·0	1·0	3·9	14·0	113·2	43·5	200·2	215·6	1221·5		1319·2	
240/ 75	89·7	156·1	54·5	107·8	3·0	4·5	2·5	4·5	54·5	23·5	150·7	77·7	729·0	100	936·5	128
240/185	126·0	185·9	47·5	121·1	6·1	1·2	1·7	4·0	100·5	38·1	160·9	119·9	912·9		1052·4	
240/269	195·5	279·0	60·5	149·0	4·0	22·0	5·5	3·5	147·5	45·5	164·5	95·0	1171·5	123	1150·2	120
240/284	133·4	149·1	60·6	135·9	9·7	12·2	5·6	6·0	83·5	36·1	145·1	119·4	896·6	117	960·0	125
240/581	67·6	141·9	34·2	77·6	1·0	11·2	2·1	8·0	74·6	18·5	112·3	60·0	609·0	79	702·3	91
240/404	206·0	179·5	51·4	159·5	5·0	12·0	5·0	6·5	65·0	70·0	161·5	74·4	995·8		1230·0	
240/564	136·0	226·1	41·8	124·0	4·6	19·9	1·4	1·5	126·6	24·8	132·2	70·4	909·3	105	1006·5	116
240/586	210·5	168·0	58·0	152·0	11·0	15·5	1·8	6·2	84·3	56·5	187·0	139·5	1090·3		1186·0	
240/649	200·0	183·5	58·0	176·5	15·0	18·5	1·2	3·5	66·4	31·3	172·0	112·0	1037·9	108	1178·0	123
240/649A	226·6	188·5	57·9	180·6	11·7	19·3	1·6	4·1	65·9	40·0	190·6	101·7	1088·5		(1207·4)	
240/680	127·0	172·7	42·0	163·0	4·0	16·0	0·0	3·9	58·5	35·3	145·4	72·9	840·7	96	983·5	112
240/682	172·2	214·6	48·3	185·4	6·8	16·0	2·0	6·0	62·3	34·9	162·1	88·2	998·8	99	1130·3	113
240/716	185·8	268·3	59·1	191·2	9·5	19·5	3·0	3·0	88·8	24·9	140·7	85·4	1077·2	117	1170·6	127
240/738	144·5	190·5	44·4	157·5	11·5	12·8	1·0	2·8	77·7	33·0	134·4	88·1	898·2		1093·0	
240/753	329·3	218·3	84·6	163·3	25·2	3·0	0·2	9·6	156·8	69·8	217·8	181·4	1459·3	124	(1476·4)	126
240/775	208·2	257·9	59·2	274·8	21·5	18·2	13·5	4·9	101·5	27·8	129·6	102·4	1219·5	121	1307·9	130
240/808	245·3	272·6	122·0	302·0	10·0	21·0	15·6	5·3	77·5	34·5	115·2	84·5	1305·5		1438·0	
240/853	199·2	235·0	117·9	189·6	13·1	12·4	0·6	3·4	101·5	37·0	154·9	96·8	1159·4	124	1272·8	152
240/862	230·5	235·4	68·3	256·2	12·4	16·5	11·0	3·2	98·1	38·0	129·5	80·5	1179·6	120	1275·0	130
240/887	258·3	249·5	84·4	176·5	10·0	26·1	1·2	6·3	102·4	29·7	140·8	78·5	1163·5	129	1328·7	147
240/891	219·6	255·9	60·8	226·7	12·2	18·0	11·0	2·0	118·5	24·5	139·5	76·8	1165·5	106	1319·5	131
241/ 19	242·8	225·8	55·9	227·3	10·5	20·2	8·8	2·9	120·5	24·2	133·8	71·9	1144·6	119	1256·4	131
241/ 22	251·0	246·9	62·4	238·9	17·1	21·0	12·3	3·8	115·2	27·1	118·2	79·5	1193·4		1308·0	
241/ 42	222·0	242·1	105·0	243·0	14·5	18·2	4·1	3·2	111·8	34·7	149·0	83·7	1231·3	121	1333·0	131
241/ 42A	240·1	214·0	112·5	228·7	12·1	17·5	1·0	1·5	112·6	43·2	126·7	110·0	1219·9	124	1381·1	141
241/ 68	241·3	202·0	115·7	182·3	11·9	7·5	1·7	2·0	96·8	45·0	135·4	99·7	1139·3	121	1224·1	130
241/ 72	220·9	246·2	100·1	231·4	19·3	23·7	5·0	3·0	116·0	44·7	122·0	86·6	1218·9	132	1320·8	143
241/103	264·2	260·8	101·6	264·4	19·5	24·1	0·6	6·5	132·6	35·0	151·9	92·9	1354·1	130	1481·9	142
241/131	162·0	245·5	120·3	276·4	18·5	23·0	6·5	3·6	98·6	27·2	111·2	83·0	1175·8	121	1286·3	132
241/302	204·0	266·9	87·4	206·5	5·8	12·1	16·5	18·0	108·5	24·9	143·5	108·5	1202·6	125	1331·9	139
242/644	0·0	0·0	0·3	0·5	14·8	6·6	1·5	4·0	0·0	2·6	0·0	0·8	31·1	53	45·9	80
244/405	0·0	4·0	0·0	4·0	33·3	7·5	0·0	6·5	0·0	1·5	0·0	0·5	57·3	43	158·2	120
247/242	0·2	0·0	5·8	13·2	5·9	0·0	0·0	0·0	0·0	0·0	0·0	11·0	36·1	49	48·9	67
247/656	11·0	0·0	4·0	13·0	16·0	0·0	0·0	0·0	0·0	4·5	0·0	5·5	52·0		79·3	
247/668	22·0	3·0	0·7	18·1	4·3	1·0	0·0	0·0	0·0	2·3	0·0	24·2	75·6	38	76·4	38
249/367	0·0	6·5	0·0	16·5	8·2	0·0	0·0	0·0	0·0	0·0	0·0	30·7	61·9			
250/418	21·2	4·0	3·0	26·0	34·2	0·5	0·0	0·0	0·0	3·5	0·0	46·8	139·2		141·4	
250/826	55·1	7·5	0·0	39·5	25·1	0·0	0·0	0·0	1·3	1·8	0·0	15·8	146·1		181·1	
251/261	85·9	7·8	6·4	30·3	45·3	0·3	0·0	0·0	0·0	3·3	0·0	20·5	199·8	130	250·4	162
251/430	17·5	5·5	10·5	23·5	37·5	2·0	0·0	0·0	0·0	11·0	0·0	54·5	162·0		171·0	
251/476	103·5	8·0	6·5	24·0	35·0	0·0	0·0	0·0	0·0	4·0	0·0	16·5	197·5	130	206·4	135
251/586	64·5	10·4	6·5	22·6	46·7	0·0	0·0	0·0	4·0	4·5	0·0	30·9	190·1		216·8	
251/674	49·5	0·0	0·0	22·6	43·7	0·0	0·0	0·0	3·0	21·0	0·0	34·6	174·4	106	168·0	102
252/470	87·9	5·2	0·0	12·4	54·7	0·0	0·0	0·0	3·2	21·0	4·1	29·2	217·7	124	253·4	145
252/848	56·3	3·3	0·0	3·2	28·5	0·0	0·0	0·0	0·0	0·0	0·0	5·5	96·8		236·5	
252/894	40·4	6·0	0·0	7·5	52·5	0·0	0·0	0·0	0·0	5·0	13·8	60·6	185·8	101	193·1	105
253/174	60·5	1·4	1·2	2·0	37·3	0·0	0·0	0·0	0·5	3·7	10·1	55·5	172·2	94	188·3	103
253/363	85·5	7·0	0·4	5·6	34·3	0·0	0·0	0·0	2·5	2·8	11·6	24·5	174·2	73	259·3	109
253/648	83·7	0·0	13·0	5·0	53·7	0·0	0·0	0·0	0·0	2·5	0·0	40·3	198·2	90	304·1	139
254/572	72·1	7·7	39·2	42·1	29·6	0·0	0·0	0·0	0·0	12·5	10·5	45·3	259·0	88	348·9	118
254/589	35·9	4·0	21·5	8·0	7·5	0·0	0·0	0·0	4·5	11·5	0·0	88·7	181·6	73	136·6	55
255/471	106·5	5·0	7·4	10·0	57·0	0·0	0·0	0·0	2·5	6·5	20·0	80·2	295·1		376·3	
255/552	116·0	7·0	32·0	5·0	52·2	0·0	0·0	0·0	3·0	4·5	2·0	76·0	297·7		401·7	
255/626	108·5	0·0	21·0	5·0	49·0	0·0	0·0	0·0	3·5	0·0	38·5	60·0	285·3	136	275·8	132
255/882	77·2	0·0	0·0	8·0	45·0	0·0	0·0	0·0	0·0	0·0	0·0	20·0	150·2		240·2	
256/141	70·4	11·0	15·0	10·5	59·2	0·0	0·0	0·0	0·0	0·0	22·9	53·8	242·8	84	347·7	120
256/240	83·0	9·0	15·0	10·2	37·0	0·0	0·0	0·0	1·7	10·5	15·9	92·9	275·2	107	331·2	128
256/381	68·0	12·0	17·0	12·0	53·5	0·0	0·0	0·0	2·4	8·0	25·0	44·5	242·4	85	275·7	97
256/453	52·4	12·5	28·0	12·8	34·6	0·0	0·0	0·0	0·0	13·5	44·7	83·0	281·5	88	367·5	116
256/586	89·8	12·0	17·8	11·0	53·0	0·0	0·0	0·0	3·5	2·0	23·5	68·7	281·3		324·8	
256/638	117·4	7·5	24·5	15·0	22·0	0·0	0·0	0·0	0·0	34·8	20·0	39·5	280·7	93	401·4	133
257/391	96·0	77·8	24·5	12·6	25·9	0·0	0·0	0·0	5·7	16·5	53·8	79·0	391·8	123	470·3	147
257/655	91·1	··	19·5	21·8	18·0	0·0	0·0	0·0	0·0	9·5	13·0	64·0	(236·6)		(369·2)	
257/764	107·6	27·5	19·0	2·0	31·5	0·0	0·0	0·0	2·0	52·0	43·5	81·0	366·1		450·1	
257/845	154·4	67·7	20·6	15·6	30·0	0·0	0·0	0·0	4·0	18·4	44·1	56·4	411·2	119	675·7	166
257/878	136·5	29·5	29·0	9·5	27·8	0·0	0·0	0·0	0·0	20·0	29·7	35·7	317·7	94	548·7	162
258/157	200·0	27·4	19·7	14·7	22·5	0·0	0·0	0·0	1·8	16·0	59·9	60·6	422·6		595·5	
258/218	148·4	20·8	29·9	5·0	21·0	0·0	0·0	0·0	0·3	13·0	46·5	51·0	335·9		493·1	
258/225	168·5	11·0	23·5	0·0	35·0	0·0	0·0	0·0	0·0	21·0	64·0	98·5	421·5	146	502·0	174
258/272	152·4	64·0	··	··	··	0·0	0·0	0·0	3·5	16·0	32·8	72·2	(340·9)		(392·4)	
258/306	174·5	42·0	20·5	9·0	20·0	0·0	0·0	0·0	0·0	15·0	55·5	81·5	418·0	124	(533·5)	(158)
258/335	140·5	15·7	16·8	11·3	20·2	0·0	0·0	0·0	1·0	25·0	53·0	89·7	373·2		462·4	
258/339	143·0	13·4	21·6	11·5	21·9	0·0	0·0	0·0	0·3	13·5	53·6	87·1	365·9		454·2	
258/380	138·5	7·5	26·3	4·1	14·0	0·0	0·0	0·0	0·0	11·0	43·5	54·5	299·4	114	370·1	141
258/399	162·0	41·1	23·0	2·5	19·0	0·0	0·0	0·0	0·5	20·0	49·7	71·5	389·3		524·2	
258/434	187·5	6·5	15·9	6·3	22·9	0·0	0·0	0·0	0·0	15·0	51·2	120·8	426·1	133	556·3	167
258/434A	222·4	12·5	19·0	12·5	25·0	0·0	0·0	0·0	0·0	13·0	61·0	109·9	475·3		559·8	
258/456	141·0	15·7	21·8	4·0	21·5	0·0	0·0	0·0	3·5	19·0	36·7	80·0	343·2	98	452·8	130
258/467	189·0	14·3	20·5	11·5	25·0	0·0	0·0	0·0	0·0	12·5	68·0	82·0	422·8		512·0	
258/581	99·5	0·0	21·1	18·0	23·5	0·0	0·0	0·0	1·6	15·5	39·0	98·0	316·2	104	375·1	124
258/624	196·0	25·5	36·2	3·5	34·0	0·0	0·0	0·0	0·0	28·5	31·0	112·5	467·2	142	568·7	172
258/740	129·5	6·4	31·2	1·0	(6·5)	0·0	0·0	0·0	1·0	9·4	34·6	37·2	(256·8)		(347·5)	
258/812	122·9	14·3	16·9	8·7	20·3	0·0	0·0	0·0	0·0	15·9	50·8	74·8	324·6	102	600·2	188

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
258/894	KOFFIEFONTEIN - POL	2924	2500	1216	291·0	205	66·0	45	0·0	0	125·0	133
259/ 2	MOUNT DUNCAN	2902	2501	1189	247·2		50·9		0·0		58·5	
259/ 86	UITDRAAI - IRR	2926	2503		183·0		54·2		0·0		93·6	
259/102	WELTEVREDE	2912	2504	1234	179·9		38·0		0·0		73·9	
259/278	KROONPLAAS	2908	2510	1219	209·0		48·2		0·0		65·0	
259/348	LEYDEN	2918	2512	1265	194·3		70·5		0·0		86·8	
259/390	KALKFONTEIN	2930	2513	1219	197·1		93·4		0·0		90·5	
259/578	INHOEK	2908	2520	1250	138·8		67·0		0·0		50·0	
259/609	LANGEFONTEIN	2909	2521	1280	173·0		45·5		0·0		72·0	
259/727	PETRUSBURG - POL	2907	2525	1250	175·2	106	77·1	54	0·0	0	80·5	86
259/743	KRANZHOEK	2923	2525	1541	111·4		59·5		0·0		75·3	
259/855	DANKBAAR	2915	2529	1372	258·9		80·6		0·0		81·2	
259/881	BESTERSPUT	2911	2530	1295	196·0		80·5		0·0		88·0	
260/ 4	DOORNPLAATS	2904	2531	1263	199·8		89·7		0·0		51·0	
260/ 30	STEUNMEKAAR - POL	2930	2531	1341	229·5		119·5		0·0		119·5	
260/ 83	SMALL HEATH	2923	2533	1341	(153·5)		77·7		0·0		106·0	
260/163	KOPPIESDAM	2913	2536	1387	224·7		72·3		0·0		106·3	
260/519	DE BRUG - POL	2909	2548	1280	236·0	119	112·0	77	0·0	0	75·8	68
260/555	NORTHFIELD	2915	2549	1356	183·0		96·5		0·0		163·0	
260/678	KUILPUT	2918	2553	1326	136·0		87·7		0·0		135·3	
260/882	SALOPIA	2912	2600	1341	172·3		107·5		0·0		146·9	
261/266	TYGERPOORT	2926	2609	1379	191·7		96·2		0·0		150·2	
261/266A	TYGERPOORTDAM	2926	2609	1379	139·1		85·4		0·0		177·5	
261/275	VREDENHOF	2905	2610	1417	274·0		136·5		0·0		135·0	
261/307	BLOEMFONTEIN - WK	2907	2611	1422	242·0		144·4		0·1		198·2	
261/365	BLOEMFONTEIN-BAYS WATER	2905	2613	1387	249·6	109	139·7	82	0·2	1	193·8	143
261/367A	BLOEMFONTEIN-HARVEY WEG	2907	2613	1387	208·0		128·6		0·0		199·9	
261/368	BLOEMFONTEIN-KINGS PARK	2908	2613	1387	225·0		150·5		0·0		221·0	
261/369	HAMILTON	2909	2613		196·5		148·5		0·0		188·5	
261/426	ESTOIRE	2906	2615	1372	205·2		128·7		0·0		150·3	
261/517	BLOEMSPRUIT	2907	2618	1337	·-		140·0		0·0		190·1	
261/523	GROOTVLEI - TNK	2913	2618		222·5		121·3		0·0		132·0	
261/597	ERASMUSFONTEIN	2927	2620	1463	160·6		155·6		0·0		147·9	
261/722	MAZELSPOORT	2902	2625	1372	226·5		160·8		0·2		152·1	
261/750	NIEKERKSVLEI	2930	2625	1491	138·3		138·7		0·0		175·0	
261/789	ELBA	2909	2627	1372	169·5		169·0		0·5		179·2	
261/890	MIDDELPOORT	2920	2630	1433	223·8		128·9		0·0		125·2	
262/129	LIKATLONG	2909	2635	1341	257·8	112	165·9	103	0·5	1	200·1	150
262/166	RUSTFONTEINDAM	2916	2636	1382	223·2		95·4		0·0		143·7	
262/207	RIETFONTEIN	2927	2637	1524	283·4		157·5		0·0		236·8	
262/314	KROMDRAAI	2914	2641	1402	231·0		132·2		0·0		197·5	
262/353	KILMARNOCH	2923	2642	1463	174·7		133·5		0·0		212·0	
262/479	THE CLIFFS	2929	2646	1509	183·6		149·9		0·0		221·9	
262/613	THABA NCHU	2913	2651	1524	202·0		189·0		1·5		250·0	
262/694	NORTH END	2904	2654	1509	193·8	83	203·7	129	0·0	0	140·2	103
262/813	RAKHOI	2903	2659		265·7		211·9		0·0		165·1	
263/ 14	HEATHFIELD	2914	2701	1631	249·0		192·1		1·2		216·2	
263/ 41	TWEESPRUIT	2911	2702	1597	182·6		137·0		0·0		161·0	
263/ 47	SHEENS POST	2917	2702	1600	196·5		171·0		0·0		201·5	
263/228	YAXHAM	2918	2708	1524	221·8		167·3		2·0		166·0	
263/255	BRAKFONTEIN	2915	2709	1585	191·0		165·4		0·4		176·3	
263/280	WESTMINSTER ESTATE	2910	2710	1615	203·0		237·0		0·0		227·0	
263/313	BROXTON	2913	2711	1600	222·2	82	215·2	105	0·0	0	209·8	119
263/314	BURGUNDY	2914	2711	1615	150·0		189·0		0·0		115·0	
263/316	WARGUNDY	2916	2711	1615	192·6		162·1		0·0		161·7	
263/373	WATERLAND	2913	2713	1615	191·1		189·6		0·0		185·7	
263/487	ZORGVLIET	2907	2717	1646	225·5		222·0		0·0		157·0	
263/499	COMMISSIEPOORT	2919	2717	1658	289·7		221·2		1·6		204·6	
263/520	RUST - U - MARIE	2910	2718	1661	(180·0)		(146·5)		0·0		152·3	
263/567	CONVAMORE	2927	2719	1539	354·9		164·8		1·1		294·8	
263/754	BORNEO	2904	2726	1646	338·0		235·5		0·0		194·4	
263/760	LADYBRAND - BOS	2910	2726	1612	280·1	99	225·6	116	0·0	0	140·8	74
263/786	MODDERPOORT PRIORY	2906	2727	1610	339·6		224·2		0·5		171·2	
263/792	LADYBRAND - SKL	2912	2727	1612	337·6		258·2		0·0		166·0	
263/859	MASERU	2919	2729	1571	(200·7)	-	205·7	108	0·4	1	200·5	117
264/ 22	BOTSABELO	2922	2731	1646	(176·3)		208·8		1·6		203·1	
264/ 42	UITKOMST	2912	2752		288·8		185·1		0·7		136·8	
264/272	BOLITHO FARM	2902	2740	1555	(292·5)		199·2		0·0		(115·5)	
264/399	TEYATEYANENG	2909	2744	1753	423·0		251·5		1·5		178·5	
265/148	LIKALANENG	2928	2805	2134	399·0		292·1		3·0		265·5	
267/887	GIANTS CASTLE	2917	2930	1981	580·3		149·3		0·0		230·5	
268/199	HIGHMOOR	2919	2937	1981	742·5		144·7		0·0		244·0	
268/352	KAMBERG NAT RESERVE	2922	2942		568·3		201·4		0·0		209·3	
268/441	EAST MESHLYN	2921	2945	1585	401·3	83	287·3	127	14·5	29	223·9	102
268/631	ESTCOURT - AGR	2901	2952	1181	312·4		105·5		2·5		198·3	
268/845	GLENIFFER	2905	2959	1494	300·6		127·5		3·5		167·7	
268/862	NOTTINGHAM ROAD	2922	2959	1438	332·4	86	218·3	116	4·0	9	230·4	106
269/101	SARSGROVE	2911	3004	1555	365·0	113	128·0	78	0·0	0	164·6	85
269/597	MALDEN	2927	3020	823	300·9		179·6		12·0		240·9	
269/716	RAMBLEHOLM	2926	3024	683	250·5		164·4		13·0		238·5	
270/ 21	NEW HANOVER	2921	3031	791	475·8	122	204·0	93	0·4	1	206·4	86
270/119	WINDY HILL BATTLE CO NO2	2929	3034	640	511·6		233·5		16·9		338·7	
270/282	MISTLEY	2912	3040	975	455·4		209·3		4·8		221·6	
270/544	BOSCOMBE	2904	3049	1219	563·6		194·7		15·6		273·7	
270/722	GLEN ELAND	2902	3055	1036	417·6		153·5		17·3		244·0	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	PER	JAAR JUL JUN 1958 MM	PER
258/894	232·5	9·0	27·0	7·0	32·0	0·0	0·0	0·0	2·0	57·5	85·5	102·8	535·3	132	645·9	160
259/ 2	123·0	25·7	25·0	8·9	17·0	0·0	0·0	0·0	0·0	9·5	49·0	87·5	343·6		(559·1)	
259/ 86	135·2	10·5	20·3	0·5	33·4	0·0	0·0	0·0	4·9	26·0	62·7	68·5	362·0		468·5	
259/102	103·5	5·5	21·0	2·0	15·0	0·0	0·0	0·0	0·0	11·0	62·9	108·2	329·1		445·1	
259/278	150·5	21·5	15·2	12·0	21·0	0·0	0·0	0·0	1·5	10·0	53·5	66·5	331·7	81	514·7	126
259/348	88·3	18·5	31·5	9·0	30·0	0·0	0·0	0·0	2·0	6·5	78·3	87·0	351·1	92	476·8	125
259/390	111·4	16·5	29·6	11·2	52·6	0·0	0·0	0·0	1·3	37·6	51·6	88·8	400·6		535·1	
259/578	39·5	7·0	22·5	7·5	37·0	0·0	0·0	0·0	0·0	0·0	50·0	52·5	216·0	50	-	-
259/609	54·0	27·5	12·0	9·5	24·0	0·0	0·0	0·0	0·0	6·0	66·0	92·0	291·0	70	484·0	115
259/727	58·5	31·7	27·4	11·8	37·9	0·0	0·0	0·0	4·5	11·5	64·5	59·4	307·0	72	533·7	125
259/743	55·9	10·5	23·0	0·0	36·5	0·0	0·0	0·0	5·0	14·5	55·8	47·8	249·0	88	320·8	113
259/855	92·0	31·5	31·1	11·0	38·5	0·0	0·0	0·0	2·7	12·5	66·0	55·5	340·8		649·0	
259/881	96·5	25·0	19·0	21·5	40·0	0·0	0·0	0·0	7·0	9·0	72·0	50·5	340·5	83	553·5	134
260/ 4	90·5	27·5	19·2	24·5	46·0	0·0	0·0	0·0	5·5	6·0	39·5	90·3	349·0	81	626·2	145
260/ 30	98·0	27·0	61·0	18·5	40·0	0·0	0·0	0·0	12·0	29·5	78·0	76·0	440·0	138	537·0	169
260/ 83	75·8	(8·5)	26·1	14·5	37·1	0·0	0·0	0·0	2·4	12·0	91·6	78·3	(346·3)		(444·9)	
260/163	133·3	20·5	19·6	14·7	38·0	0·0	0·0	0·0	8·0	14·5	83·8	66·3	398·7	85	570·0	122
260/519	125·5	61·0	39·5	27·0	45·5	0·0	0·0	0·0	0·0	21·0	54·8	65·0	439·3	88	689·0	138
260/555	69·0	67·0	17·0	29·5	50·0	0·0	0·0	0·0	10·0	29·0	124·0	77·0	472·5	97	605·0	124
260/678	35·4	46·8	18·5	20·0	49·2	0·0	0·0	0·0	11·3	27·1	96·9	66·2	371·4	81	516·3	112
260/882	101·9	26·5	28·5	24·5	54·5	0·0	0·0	0·0	14·0	45·5	87·4	77·1	459·9	99	644·7	140
261/266	54·8	30·0	22·5	25·0	48·7	0·0	0·0	0·0	9·3	37·2	103·7	41·7	372·9		624·2	
261/266A	46·4	30·4	30·2	9·5	45·7	0·0	0·0	0·0	13·0	35·5	129·0	47·7	387·4	85	496·1	109
261/275	128·5	80·0	56·5	26·0	54·0	0·0	0·0	0·0	31·0	33·0	71·0	92·0	572·0	98	708·3	121
261/307	101·5	76·8	71·1	21·5	51·8	0·1	0·0	0·0	28·7	52·4	117·1	97·9	618·9	111	691·0	124
261/365	134·4	51·3	57·0	24·5	58·2	0·2	0·0	0·0	34·5	45·3	114·0	88·2	607·6	106	705·5	123
261/367A	81·8	67·5	64·6	16·8	47·2	0·0	0·0	0·0	34·0	52·2	113·7	110·1	587·9		634·3	
261/368	70·1	86·5	75·0	12·5	63·0	0·0	0·0	0·0	32·8	55·9	132·3	112·5	640·6	116	695·9	126
261/369	91·4	74·6	72·0	16·5	60·0	0·0	0·0	0·0	30·5	41·0	117·0	115·0	618·0		(579·1)	
261/426	97·7	47·0	77·0	8·7	43·0	0·0	0·0	0·0	22·0	50·3	78·0	77·5	501·2	106	586·0	125
261/517	-	34·5	39·5	43·5	57·0	0·0	0·0	0·0	29·7	50·9	109·5	64·5	(428·9)		-	
261/523	114·5	58·0	24·3	46·5	50·5	0·0	0·0	0·0	16·0	28·5	87·5	63·8	489·6		677·3	
261/597	86·4	30·4	54·8	43·2	57·6	0·0	0·0	0·0	12·8	28·1	107·0	76·8	497·1		567·5	
261/722	100·3	58·9	45·5	58·7	56·6	0·2	0·0	0·0	40·6	42·4	69·1	90·2	562·5	107	686·7	131
261/750	76·9	21·1	51·2	29·5	58·0	0·0	0·0	0·0	17·0	40·0	118·0	71·6	483·3	100	498·1	103
261/789	105·2	19·0	73·9	40·5	54·6	0·5	0·0	0·0	23·0	37·4	118·8	85·2	558·1		646·0	
261/890	83·2	36·8	36·2	36·2	56·5	0·0	0·0	0·0	17·2	16·5	91·5	42·9	417·0	82	670·7	132
262/129	61·8	42·8	56·8	54·8	54·3	0·5	0·0	0·0	39·8	41·6	118·7	81·7	552·8	99	737·7	132
262/166	90·3	36·3	25·0	17·3	53·1	0·0	0·0	0·0	22·5	33·6	87·6	95·5	461·2		612·3	
252/207	156·9	42·5	48·0	46·5	63·0	0·0	0·0	0·0	26·5	37·3	173·0	84·0	677·7	114	792·5	134
262/314	102·7	38·8	41·5	36·2	54·5	0·0	0·0	0·0	29·5	46·5	121·5	58·0	529·2	104	671·7	132
262/353	85·5	29·2	28·5	43·0	62·0	0·0	0·0	0·0	27·5	59·5	125·0	71·0	531·2		705·6	
262/479	90·5	45·3	44·7	50·9	54·3	0·0	0·0	0·0	24·5	67·1	130·3	113·4	621·0	116	672·0	125
262/613	111·5	48·5	68·5	59·0	61·5	1·5	0·0	0·0	49·5	47·5	153·0	189·0	789·5	140	764·5	136
262/694	100·7	28·7	54·0	71·3	78·4	0·0	0·0	0·0	36·9	24·4	78·9	101·0	574·3	102	791·8	141
262/813	100·7	23·2	63·7	67·0	81·2	0·0	0·0	0·0	35·2	41·7	88·2	124·1	625·0		891·1	
263/ 14	113·7	57·4	69·8	52·8	69·5	1·2	0·0	0·0	37·5	30·5	148·2	81·1	661·7	98	822·3	122
263/ 41	90·5	38·0	46·0	27·0	64·0	0·0	0·0	0·0	41·0	25·3	94·7	75·7	502·2	84	607·7	102
263/ 47	113·0	25·0	53·0	50·0	68·0	0·0	0·0	0·0	33·5	35·5	132·5	63·6	594·1	101	739·6	126
263/228	113·5	36·8	46·3	56·5	64·5	2·0	0·0	0·0	43·0	19·0	104·0	110·0	595·6	98	834·6	136
263/255	106·5	34·5	58·0	55·2	52·2	0·4	0·0	0·0	38·5	36·5	101·3	101·9	585·0	96	744·3	122
263/280	117·0	28·5	91·5	62·0	83·5	0·0	0·0	0·0	57·0	101·0	69·0	97·5	707·0	108	850·0	130
263/313	123·1	27·4	61·5	70·6	83·1	0·0	0·0	0·0	35·6	34·3	139·9	94·7	670·2	97	(816·9)	(118)
263/314	86·5	12·0	46·5	59·0	83·5	0·0	0·0	0·0	36·5	27·5	49·0	95·8	496·3	85	680·9	117
263/316	113·9	27·3	48·5	55·3	58·3	0·0	0·0	0·0	29·5	28·2	104·0	98·8	563·8	94	750·4	125
263/373	102·7	11·9	55·5	66·2	67·9	0·0	0·0	0·0	25·0	27·4	133·3	88·0	577·9	92	776·1	124
263/487	106·0	60·5	89·5	69·0	63·5	0·0	0·0	0·0	35·5	29·0	93·0	92·5	638·5	111	858·5	150
263/499	147·5	67·5	59·0	86·2	76·0	1·6	0·0	0·0	43·0	42·5	119·1	120·5	762·9	122	1016·6	163
263/520	78·0	74·0	69·0	--	77·5	0·0	0·0	0·0	32·5	23·5	96·3	71·7	(522·5)		(729·0)	
263/567	210·6	53·5	25·8	79·5	59·5	1·1	0·0	0·0	28·9	41·0	224·9	107·0	831·8	141	917·8	155
263/754	184·1	52·3	82·0	93·3	60·2	0·0	0·0	0·0	50·6	23·9	119·9	63·0	729·3	104	1032·1	147
263/760	153·9	49·0	64·0	94·6	67·0	0·0	0·0	0·0	33·3	28·4	82·1	89·0	658·3	93	978·2	136
263/786	153·6	98·3	69·0	93·0	62·2	0·5	0·0	0·0	52·1	25·9	93·2	80·4	728·2	103	1062·6	151
263/792	172·8	60·4	98·3	69·8	70·1	0·0	0·0	0·0	36·6	29·8	99·6	80·2	717·3	103	1093·0	152
263/859	89·6	111·1	55·5	77·8	72·4	0·4	0·0	0·0	29·7	17·4	153·4	92·2	699·5	102	(852·2)	-
264/ 22	96·3	80·0	49·5	87·1	72·2	1·3	0·3	0·0	33·4	25·8	143·9	108·0	697·8	72	(908·9)	
264/ 42	156·3	55·7	61·0	71·9	50·2	0·7	0·0	0·0	44·0	33·4	59·4	100·6	655·2		921·0	
264/272	130·2	(20·0)	81·0	71·5	46·7	0·0	0·0	0·0	48·0	28·0	(39·5)	53·0	(517·9)	(76)	(921·4)	(135)
264/399	171·5	140·5	85·5	93·5	72·5	1·5	0·0	0·0	39·0	21·5	118·0	82·5	826·0	117	1212·6	172
265/148	180·5	67·5	90·0	120·1	82·0	3·0	0·0	0·0	39·5	55·7	170·3	186·4	995·0		1420·0	
267/887	236·1	186·7	49·3	88·0	12·0	0·0	0·0	0·0	37·0	60·5	133·0	163·0	965·6		1160·2	
268/199	432·5	143·2	69·0	70·0	5·7	0·0	0·0	0·0	61·5	59·5	123·0	225·8	1190·2		1368·2	
268/352	241·6	132·6	108·5	84·5	8·6	0·0	0·0	0·0	61·5	41·4	106·4	304·9	1089·8		1198·1	
268/441	196·3	85·0	108·5	165·8	13·0	10·5	2·5	1·5	41·9	36·0	146·0	331·5	1136·5	116	1087·0	110
268/551	94·6	101·6	35·1	5·3	5·3	0·0	2·5	0·0	21·9	50·0	126·4	111·9	614·4		880·5	
268/845	119·6	85·5	49·4	75·6	2·5	0·0	3·5	0·0	24·7	55·4	87·6	90·4	594·2	80	885·8	120
268/862	120·0	111·8	83·1	108·6	26·6	2·3	0·2	1·5	23·5	53·3	153·6	186·3	870·8	105	928·7	112
269/101	158·7	131·2	36·3	81·7	10·0	0·0	0·0	0·0	14·2	45·0	105·4	117·2	699·7	97	928·3	128
269/597	86·2	124·3	46·3	126·3	7·0	0·0	0·4	11·6	33·7	44·3	162·9	227·3	870·3		1020·3	
269/716	63·5	122·0	41·0	116·4	7·0	0·0	0·0	13·0	38·5	34·5	165·5	188·8	790·2	99	912·1	114
270/ 21	205·5	169·8	55·5	145·0	3·5	0·0	0·4	0·0	44·3	45·5	118·6	311·0	1097·1	120	1275·4	139
270/119	191·0	208·9	55·4	158·4	9·7	2·5	4·4	10·0	93·7	48·0	197·0	233·5	1219·5	120	1292·3	127
270/282	181·0	139·4	79·2	125·6	6·5	0·0	0·0	4·8	46·3	37·2	138·1	196·7	952·8	102	1171·7	125
270/544	244·6	197·2	47·6	136·1	11·0	3·5	4·5	7·6	76·1	54·6	143·0	162·5	1088·3	98	1441·8	130
270/722	156·6	126·5	31·2	114·3	8·0	10·3	1·0	5·8	50·5	39·7	153·8	133·5	831·4	87	1177·5	122

R E E N V A L R A I N F A L L

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1 9 5 8

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
271/ 99	MAPUMULO - TNK	2909	3104	427	449·6	89	213·5	69	12·5	13	273·9	75
271/500	STANGER	2920	3117	122	680·7		281·2		27·5		358·9	
272/121	GINGINHLOVU	2901	3135	46	544·4	138	214·0	75	24·8	19	340·4	117
272/127	AMATIKULU	2907	3135	110	602·0		278·0		86·5		274·0	
272/272	FAIRBREEZE ESTATES	2902	3140	67	629·1		279·3		95·5		426·5	
274/ 34	ALEXANDER BAY - WK	2834	1632	21	1·9		12·1		4·3		1·1	
276/ 72	VIOOLSDRIFT	2842	1733		0·0		8·0		0·6		0·0	
279/497	ONSEEPKANS	2847	1917		5·5		43·8		0·2		1·8	
280/351	SKUITKLIP	2851	1942		0·0		49·5		0·0		0·0	
280/772	BLADGROND	2852	1956		12·5		52·7		1·6		0·0	
281/760	RHENOSTERKOP	2840	2026	640	80·0		44·0		3·0		0·0	
282/166	KAKAMAS - SKL	2846	2036	640	138·1	316	58·2	107	0·0	0	0·5	2
282/464	VAALHOEK	2844	2046		137·5		21·5		0·0		0·0	
283/ 98	GEELKOP	2858	2104		104·3	193	48·5	75	0·0	0	10·0	50
283/334	LOUISVALE	2854	2112	781	(62·0)		56·6		1·0		6·6	
283/466	RIETFONTEIN	2846	2116	850	65·0		52·3		0·2		3·5	
284/ 8	THORNLEA	2838	2131		84·0	124	53·2	58	2·2	21	0·0	0
284/361	WILGENHOUTSDRIFT	2831	2143	838	104·7		26·3		0·2		8·7	
284/419	KAMEELPOORT	2859	2144		87·2		53·7		0·0		0·1	
284/832	GROBLERSHOOP	2852	2158	853	157·9		29·0		0·0		0·0	
285/233	TSEBE	2853	2208		51·5		29·7		0·0		18·5	
285/742	PILE HILL - SKL	2852	2225	1219	143·3		61·1		0·0		8·5	
286/ 20	BRECKENRIDGE	2850	2231		149·0		53·0		0·0		29·0	
286/300	WESTFIELD	2900	2240		114·1		62·4		0·0		23·0	
286/497	RANGE	2847	2247	1189	196·3		78·4		0·0		51·7	
287/ 41	ONDER ONGELUK	2841	2302	1311	189·5	157	62·0	48	0·0	0	66·5	108
287/175	ONDERPLAAS	2855	2306		143·0		110·2		0·0		21·6	
287/314	RELIANCE	2844	2311	1387	147·7		48·7		0·0		40·5	
287/441	GRIQUATOWN - TNK	2851	2315	1311	198·5	165	62·0	52	0·0	0	27·5	53
287/574	LEEUWVLEI	2834	2320		122·1		69·1		0·0		51·9	
287/885	POPLARS	2845	2330	1433	174·9		66·4		0·0		57·5	
288/378	CAMPBELL	2848	2343	1250	130·2		44·9		0·0		44·2	
288/416	KALKDAM	2856	2344	1067	107·0		34·0		0·0		30·0	
288/528	TWEEFONTEIN	2848	2348	1204	167·3		37·6		0·0		54·4	
288/610	SALMONSFONTEIN	2840	2351	1417	161·3		66·4		0·0		69·0	
289/ 22	SANDDRIF	2852	2401		171·2		32·0		0·0		56·3	
289/102	SCHMIDTSDRIFT	2842	2404	991	170·5		42·0		0·0		92·5	
289/245	MUIRTON	2835	2409		140·7		64·5		0·0		32·7	
289/796	KAREEPAN	2846	2427		205·3		83·8		0·0		67·3	
290/ 52	BARKLY WEST - TNK	2832	2432	1204	167·0	101	57·0	42	0·0	0	37·0	51
290/191	PLATFONTEIN	2841	2437	1128	184·0		43·5		0·0		51·0	
290/468	KIMBERLEY - WK	2848	2446	1197	220·6		54·8		0·1		68·6	
290/560	BENFONTEIN	2850	2449	1189	205·0		43·6		0·0		47·3	
290/810	DRIEPUTS	2900	2457	1173	262·5		64·5		0·0		68·0	
291/ 52	STERKSTROOM	2832	2502		154·5		131·5		0·0		27·0	
291/ 77	BOTHASHOEK	2847	2503	1189	251·5		63·6		0·0		53·5	
291/148	PAARDEBERG - SAR	2858	2505	1173	221·5		60·5		0·0		68·3	
291/159	KROMRAND	2839	2506	1280	(138·5)		146·0		0·0		40·5	
291/178	THORNBURY	2858	2506	1173	195·5		65·0		0·0		65·0	
291/245	LEEUWFONTEIN	2835	2509	1250	164·8		111·9		0·0		54·5	
291/313	WATERPASLAAGTE	2843	2511	1250	239·5		121·5		0·0		54·7	
291/360	GROENPUNT	2900	2512	1143	205·5		63·5		0·0		52·2	
291/392	BOSHOF	2832	2514	1258	193·5	106	136·5	96	0·0	0	60·8	73
291/415	BANKSDRIFT	2855	2514	1189	173·1		79·9		0·5		84·1	
291/582	ZWOL	2842	2520	1189	208·2		124·2		0·0		78·0	
291/708	RONDEFONTEIN	2848	2524	1219	229·5		110·3		0·0		61·2	
291/758	CONTENT	2838	2526		201·5		153·6		0·0		64·0	
291/899	KATOOGRNPUT	2859	2530	1219	243·8		(38·7)		0·0		75·2	
292/ 43	BEGINSEL	2843	2532		186·2		151·4		0·0		49·1	
292/461	DEALESVILLE - MAG	2841	2546	1250	209·0		184·0		0·0		79·5	
292/606	KLIPPAN	2836	2551		190·5		148·1		0·0		64·2	
292/797	SWARTLAAGTE	2847	2557		257·1		96·0		0·0		111·4	
293/ 7	MIDDELKOP	2837	2601	1307	194·7		141·3		0·0		48·5	
293/106	FLORISBAD	2846	2604		143·5	75	70·1	50	0·0	0	50·6	46
293/204	DONKERHOEK	2854	2607	1597	171·5	81	151·8	99	0·0	0	98·0	83
293/339	SALZMANSPAN	2839	2612	1317	187·7		156·4		0·0		59·7	
293/403	VOORUITZICHT	2843	2614		130·0		135·8		0·0		59·0	
293/514	BOESMANSBERG	2834	2618	1415	191·2		163·0		0·0		73·5	
293/597	GLEN COLLEGE - AGR	2857	2620	1304	220·1	101	175·0	121	0·0	0	146·7	113
293/622	KAREE	2852	2621	1366	201·5		148·0		0·0		111·0	
293/700	ESBACHSKOP	2840	2624	1372	192·0		173·5		0·0		107·4	
293/792	BRANDFORT - MAG	2842	2627	1402	171·9	71	117·8	73	0·0	0	130·4	97
294/ 52	VLAKFONTEIN	2852	2632	1396	174·0		151·5		0·0		125·5	
294/154	BELLEVUE	2834	2636	1394	254·0		191·0		0·0		54·5	
294/233	IDOMIA	2853	2638	1402	220·6		146·5		0·0		135·5	
294/400	KOOLKLIP	2840	2644		277·2		195·5		0·0		59·5	
294/417	FRANCINA	2857	2644	1509	220·0		217·0		0·0		145·0	
294/481	ERFENIS	2831	2647		271·0		137·7		0·0		65·9	
294/500	VERKEERDEVLEI - POL	2850	2647	1454	189·1		155·5		0·0		115·0	
294/651	LEVINA	2851	2652	1440	192·5		149·5		0·0		109·0	
294/826	DRIEKOP	2846	2658	1387	188·0		(102·5)		--		94·5	
294/847	DOORNPOORT	2837	2659	1372	294·1		144·8		0·0		69·4	
295/ 1	WINBURG - POL	2831	2701	1433	333·5	128	175·0	109	0·0	0	129·6	89
295/116	EXCELSIOR	2856	2704	1463	184·0		175·5		0·0		150·5	
295/139	SKIMPERSVLEI	2849	2705	1417	186·0		107·0		0·0		126·8	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	PER	JAAR JUL JUN 1957 1958 MM	PER
271/ 99	208·2	122·2	75·0	128·0	10·5	4·5	0·0	8·0	51·0	49·7	163·2	139·0	969·3	76	1232·1	97
271/500	261·4	245·3	76·2	186·8	18·2	17·4	6·4	3·7	147·9	35·5	155·5	118·0	1272·3	119	1590·6	148
272/121	185·5	187·5	45·1	149·4	19·5	10·8	8·5	5·5	187·7	64·4	88·3	77·2	1029·4	94	1303·2	119
272/127	170·0	297·5	29·0	249·0	0·0	59·5	18·0	9·0	135·0	73·0	66·0	72·0	1178·0	102	1456·5	126
272/272	220·4	229·2	24·5	248·3	6·5	45·0	32·0	18·5	251·5	92·2	82·8	59·0	1309·9	101	1571·9	122
274/ 34	0·1	0·0	0·3	1·0	10·8	3·2	0·7	0·4	0·5	0·8	0·0	13·2	30·8		41·8	
276/ 72	0·0	0·0	0·0	4·5	3·5	0·0	0·0	0·6	0·0	0·0	0·0	41·5	50·1		13·4	
279/497	5·5	0·0	30·0	13·0	0·8	0·2	0·0	0·0	0·0	1·8	0·0	37·0	88·3		63·6	
280/351	0·0	0·0	0·0	45·0	4·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	49·5		69·0	
280/772	2·5	4·0	17·5	26·5	8·7	1·6	0·0	0·0	0·0	0·0	0·0	13·6	74·4	60	93·3	75
281/760	54·0	18·0	0·0	26·0	18·0	3·0	0·0	0·0	0·0	0·0	0·0	8·0	127·0		138·0	
282/166	89·2	11·2	0·0	19·3	38·9	0·0	0·0	0·0	0·0	0·0	0·5	31·4	190·5	146	213·5	163
282/464	109·5	14·5	0·0	21·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	20·7	166·2		180·5	
283/ 98	42·7	18·0	0·1	25·5	22·9	0·0	0·0	0·0	9·0	0·0	1·0	16·3	135·5	92	189·6	128
283/334	(5·3)	28·8	0·0	16·2	40·4	1·0	0·0	0·0	5·2	0·0	1·4	11·1	(109·1)		(162·2)	
283/466	27·2	16·5	0·0	17·4	34·9	0·2	0·0	0·0	3·5	0·0	0·0	25·1	124·8	73	147·6	86
284/ 8	28·7	19·4	4·9	12·6	35·7	2·2	0·0	0·0	0·0	0·0	0·0	35·4	138·9	68	234·8	114
284/361	32·3	21·1	1·7	13·0	11·6	0·2	0·0	0·0	7·5	1·2	0·0	12·7	101·3		171·6	
284/419	44·0	4·5	0·0	8·9	44·8	0·0	0·0	0·0	0·0	0·1	0·0	26·5	128·8		191·8	
284/832	65·4	0·0	0·0	0·0	29·0	0·0	0·0	0·0	0·0	0·0	0·0	1·3	95·7		227·0	
285/233	26·5	6·5	12·5	6·0	11·2	0·0	0·0	0·0	18·5	0·0	0·0	6·4	87·6		134·2	
285/742	94·5	8·0	24·4	12·5	24·2	0·0	0·0	0·0	0·0	5·0	3·5	11·5	185·4	83	255·1	116
286/ 20	60·0	13·0	27·0	0·0	26·0	0·0	0·0	0·0	0·0	14·0	15·0	6·5	161·5		272·0	
286/300	60·9	8·5	6·0	22·4	34·0	0·0	0·0	0·0	0·0	14·5	8·5	12·5	167·3		262·5	
286/497	148·5	9·3	35·9	10·5	32·0	0·0	0·0	0·0	15·7	10·3	25·7	45·9	335·8		393·6	
287/ 41	136·0	4·0	15·0	8·0	41·0	0·0	0·0	0·0	1·0	18·0	47·5	25·7	294·2	89	352·5	107
287/175	103·8	13·8	45·4	12·5	52·3	0·0	0·0	0·0	5·2	6·3	10·1	51·0	300·4		343·1	
287/314	98·0	3·5	16·7	0·0	32·0	0·0	0·0	0·0	4·0	19·0	17·5	73·2	258·9		298·9	
287/441	116·0	49·5	27·0	0·0	35·0	0·0	0·0	0·0	13·0	7·0	7·5	98·0	353·0	115	388·0	126
287/574	40·5	32·0	35·5	0·0	35·6	0·0	0·0	0·0	6·5	8·0	37·4	88·0	281·5		305·3	
287/885	82·7	20·8	26·5	0·0	39·9	0·0	0·0	0·0	2·0	13·7	41·8	67·2	294·6	80	338·4	92
288/378	42·4	28·5	18·0	0·0	26·9	0·0	0·0	0·0	2·3	12·5	29·4	45·6	205·6	64	291·0	90
288/416	59·5	16·0	9·0	0·0	25·0	0·0	0·0	0·0	0·0	6·5	23·5	67·5	187·0	72	253·6	97
288/528	71·8	30·5	17·5	0·4	19·7	0·0	0·0	0·0	1·0	19·0	34·4	77·7	272·0	87	294·5	95
288/610	72·4	34·5	43·1	3·8	19·5	0·0	0·0	0·0	0·0	7·5	61·5	37·6	279·9	96	333·9	115
289/ 22	77·5	35·5	16·0	4·0	12·0	0·0	0·0	0·0	0·5	9·0	46·8	31·3	232·6		400·2	
289/102	76·0	28·0	30·0	0·0	12·0	0·0	0·0	0·0	7·0	4·0	81·5	56·0	294·5	98	381·0	126
289/243	40·2	39·5	40·0	6·5	18·0	0·0	0·0	0·0	0·0	0·2	32·5	46·5	223·4		400·2	
289/796	70·5	51·8	46·5	16·0	21·3	0·0	0·0	0·0	2·0	8·8	56·5	95·0	368·4		483·6	
290/ 32	41·5	49·5	34·0	15·0	8·0	0·0	0·0	0·0	2·0	0·0	35·0	34·0	219·0	56	434·0	110
290/191	107·0	29·5	7·5	20·0	16·0	0·0	0·0	0·0	0·0	0·0	51·0	63·5	294·5	87	379·5	112
290/468	111·6	48·9	30·5	4·8	19·5	0·1	0·0	0·0	1·7	2·3	64·6	90·1	374·1	89	516·6	123
290/560	114·9	35·8	22·0	5·3	16·3	0·0	0·0	0·0	0·7	0·0	46·6	65·4	307·0	77	479·4	120
290/810	124·0	26·0	26·0	15·0	23·5	0·0	0·0	0·0	0·0	6·5	61·5	57·0	339·5	101	589·5	176
291/ 32	86·5	29·0	47·0	32·0	52·5	0·0	0·0	0·0	7·0	11·5	8·5	164·5	438·5	117	674·0	179
291/ 77	99·5	72·0	43·5	0·0	20·1	0·0	0·0	0·0	0·0	1·0	52·5	113·5	402·1		556·6	
291/148	94·0	34·0	30·5	7·5	22·5	0·0	0·0	0·0	0·0	6·0	62·3	56·3	313·1	81	537·5	138
291/159	96·5	32·0	92·0	13·5	40·5	0·0	0·0	0·0	0·0	0·0	40·5	103·0	418·0	106	(526·6)	(133)
291/178	78·5	40·5	27·0	8·5	29·5	0·0	0·0	0·0	1·0	4·5	59·5	56·5	305·5	78	542·5	140
291/245	93·0	22·5	48·0	19·8	44·1	0·0	0·0	0·0	8·0	5·5	41·0	91·5	373·4	92	541·7	139
291/315	97·0	48·0	55·0	22·0	44·5	0·0	0·0	0·0	4·0	0·5	50·2	94·0	415·2		663·3	
291/360	85·5	42·5	21·5	0·0	42·0	0·0	0·0	0·0	0·0	0·0	52·2	79·5	323·2	85	542·5	143
291/392	65·5	27·5	55·5	27·0	54·0	0·0	0·0	0·0	8·0	4·1	48·7	65·0	355·3	82	647·8	150
291/415	43·3	46·1	29·4	8·0	42·5	0·5	0·0	0·0	0·5	2·0	81·6	70·0	323·9		504·2	
291/582	70·9	28·0	53·8	26·0	44·4	0·0	0·0	0·0	6·0	3·5	68·5	87·5	388·6		700·4	
291/708	97·3	24·0	28·3	45·3	36·7	0·0	0·0	0·0	2·7	4·7	53·8	77·4	370·2	97	615·5	161
291/758	75·3	42·0	68·0	39·3	46·3	0·0	0·0	0·0	17·0	6·5	40·5	110·4	445·3		632·9	
291/899	101·1	23·0	14·0	--	24·7	0·0	0·0	0·0	0·0	16·0	59·2	180·8	(418·8)		(525·7)	
292/ 45	71·5	28·0	73·2	43·0	35·2	0·0	0·0	0·0	5·0	7·6	36·5	64·5	364·5		638·1	
292/461	111·7	27·3	82·0	52·5	49·5	0·0	0·0	0·0	26·5	26·0	27·0	122·0	524·5		740·5	
292/606	90·0	42·0	50·0	50·0	48·1	0·0	0·0	0·0	9·0	18·0	37·2	168·5	512·8	115	691·5	155
292/797	103·0	65·5	30·0	0·0	66·0	0·0	0·0	0·0	15·1	28·5	67·8	67·9	443·8		586·9	
293/ 7	91·0	69·2	55·8	37·0	48·5	0·0	0·0	0·0	12·0	15·2	21·3	80·5	430·5	102	674·4	160
293/106	78·6	24·3	49·8	20·3	0·0	0·0	0·0	0·0	0·0	30·5	20·1	56·8	280·4	60	453·7	98
293/204	61·0	21·0	72·8	27·0	52·0	0·0	0·0	0·0	20·5	15·0	62·5	94·0	425·8	84	598·1	117
293/339	121·2	40·5	55·3	52·8	48·3	0·0	0·0	0·0	21·0	14·5	24·2	65·5	443·3	98	606·5	135
293/403	71·0	37·0	54·7	29·1	52·0	0·0	0·0	0·0	17·0	10·0	32·0	72·2	375·0		549·8	
293/514	112·4	21·5	82·0	41·5	39·5	0·0	0·0	0·0	11·0	14·5	48·0	99·0	469·4	95	678·5	135
293/597	103·8	29·6	80·4	37·5	57·1	0·0	0·0	0·0	27·1	52·7	66·9	105·6	560·7	107	686·6	132
293/622	121·5	19·0	61·5	28·5	58·0	0·0	0·0	0·0	21·0	24·5	65·5	149·5	549·0	97	691·0	122
293/700	93·0	36·5	81·5	46·0	46·0	0·0	0·0	0·0	50·7	9·0	47·7	199·5	609·9	135	694·2	151
293/792	106·5	15·3	53·4	25·4	39·0	0·0	0·0	0·0	26·8	53·3	50·3	252·1	622·1	110	650·4	115
294/ 52	94·0	32·5	61·7	27·4	62·4	0·0	0·0	0·0	19·0	44·5	62·0	193·2	536·7	126	616·4	144
294/154	135·0	36·0	112·0	29·5	49·5	0·0	0·0	0·0	10·0	16·0	28·5	119·5	536·0	133	803·0	199
294/233	115·1	28·0	46·0	46·5	54·0	0·0	0·0	0·0	28·5	34·0	73·0	100·5	525·6	120	690·6	158
294/400	169·2	28·0	87·3	37·0	71·0	0·0	0·0	0·0	10·0	12·0	17·5	118·0	550·0		821·0	
294/417	124·4	35·0	73·5	72·0	71·5	0·0	0·0	0·0	33·5	38·0	73·5	139·2	660·6	126	853·5	159
294/481	114·6	61·6	49·7	45·4	42·6	0·0	0·0	0·0	13·4	18·5	34·0	85·5	465·3		795·8	
294/500	123·0	23·0	58·5	56·5	60·5	0·0	0·0	0·0	29·0	52·0	34·0	74·0	490·5	85	710·7	123
294/651	100·5	15·0	56·0	44·0	49·5	0·0	0·0	0·0	27·5	33·5	48·0	59·5	433·5	79	678·5	124
294/826	111·0	37·0	41·0	42·5	(19·0)	--	0·0	0·0	25·0	30·5	39·0	82·0	(427·0)		(593·2)	
294/847	117·0	28·6	51·6	41·0	52·2	0·0	0·0	0·0	21·7	9·2	38·5	98·1	457·9	83	797·8	144
295/ 1	176·0	29·5	61·5	62·0	51·5	0·0	0·0	0·0	42·0	12·0	75·6	143·5	653·6	110	883·0	148
295/116	112·0	36·0	64·0	49·5	62·0	0·0	0·0	0·0	32·0	47·0	71·5	95·0	569·0	101	772·5	137
295/199	62·5	26·5	60·5	23·0	23·5	0·0	0·0	0·0	28·5	32·8	65·5	125·0	447·8	76	597·5	101

R E E N V A L — R A I N F A L L

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS — 1 9 5 8

NR/NO	STASIE / STATION	ϕ S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
295/174	ANONIEM	2854	2706	1463	209·0		155·0		0·0		103·0	
295/254	MAREE	2844	2709	1433	177·0		144·5		0·0		79·5	
295/405	POT - THE - RED	2845	2714		232·0		157·0		0·0		118·0	
295/408	MORESON	2848	2714	1448	246·0	91	213·2	125	0·4	1	135·6	83
295/413	DANGERPOINT	2853	2714	1524	243·4		218·7		0·0		129·0	
295/539	MEQUATLINGSNEK	2859	2718	1555	257·4		233·5		0·0		169·0	
295/558	FLORA	2848	2719	1524	318·2	108	200·8	113	0·0	0	164·1	94
295/720	BARLETTA	2900	2724	1676	242·2		216·9		1·7		213·5	
295/760	MARQUARD - SKL	2840	2726	1509	262·9		216·3		0·0		171·8	
295/770	BELMONT	2850	2726	1615	372·3		211·8		0·0		205·1	
295/807	KEBLE	2857	2727	1676	191·4		231·5		0·0		186·3	
296/115	CLOCOLAN - POL	2855	2734	1600	256·2		199·4		0·0		159·0	
296/157	SUNNY HILLS	2837	2736		362·6		244·1		0·0		191·5	
296/169	LAMBERTINA	2849	2736	1646	363·6	124	221·4	113	0·0	0	174·5	97
296/238	PLATKOP	2858	2738	1652	300·4		219·4		0·0		147·5	
296/379	KIRKLINGTON	2849	2743	1676	327·6		172·7		0·4		192·3	
296/404	USDUM	2844	2744		383·0		203·5		0·5		111·5	
296/583	GLEN MORGAN	2843	2750	1676	263·5		191·0		2·0		152·0	
296/622	IMPERANI - BOS	2852	2751	1640	369·4		203·5		0·5		174·6	
296/682	FICKSBURG - TNK	2852	2753	1585	395·9	122	228·1	119	0·8	2	179·5	95
296/731	RIVENHILL	2841	2755		372·5		197·4		2·8		161·0	
296/767	DWARSKLOOF	2847	2756	1644	325·5		209·5		0·0		174·7	
296/820	WELGEGUND	2840	2758		397·0		167·9		5·9		167·8	
296/825	BERLIN	2845	2758	1676	367·5		205·0		3·6		151·2	
296/886	STRATHCONA	2846	2800	1768	410·2		236·6		2·0		184·1	
297/ 83	LERIBE	2853	2803	1737	401·0	108	247·8	116	2·0	5	(117·3)	
297/133	PEACEHILL	2843	2805	1676	351·7		212·7		4·7		206·0	
297/300	PONTMAIN	2900	2810	1829	329·3		263·3		2·7		219·9	
297/337	FOURIESBURG	2837	2812	1783	291·0		157·5		0·0		187·0	
297/436	BUTHA - BUTHE	2846	2815	1768	326·5		157·5		8·4		221·3	
297/694	DUNBLANE	2834	2824	1676	312·1		(165·2)		3·5		141·1	
297/721	CLARENS	2831	2825	1676	290·5		(189·3)		5·5		165·0	
298/193	OX - BOW	2845	2837	2591	525·0		366·4		7·5		340·3	
298/244	CALEDONIA	2834	2839	1951	234·3		191·5		8·0		282·1	
298/301	OLDENBURG	2831	2841	1769	290·1	117	207·6	108	4·5	9	280·2	119
298/425	MONONTSA	2835	2845		267·4		187·5		0·0		261·5	
298/481	EERSTE SENDING	2831	2847	1685	-·-		171·2		1·0		276·0	
298/512	WITZIESHOEK	2832	2848	1699	309·5	87	197·0	104	0·0	0	268·5	117
298/545	ELIZABETH ROSS - HOSP	2835	2849		216·4		166·6		0·0		141·0	
298/638	MOTSUAKING	2838	2852	1829	290·5		145·0		0·0		256·5	
298/791	NATAL NATIONAL PARK	2841	2857		650·7		271·6		10·4		375·7	
298/818	THE CAVERN	2838	2858		852·4		304·5		0·7		353·2	
298/871	BOSCHKLOOF	2831	2900	1785	304·0		177·0		0·0		261·1	
299/ 8	CLIFFORD CHAMBERS	2838	2901	1372	597·0		209·0		0·0		243·7	
299/223	OLIVIA	2843	2908		586·0		197·5		0·0		270·0	
299/357	CATHEDRAL PEAK HOTEL	2851	2912		814·6		297·5		0·0		302·9	
299/419	DRAKENSBERG - BOS	2859	2914	1871	903·8		357·8		18·0		326·5	
299/529	WILHELMSHOHE	2849	2918		531·1		202·3		0·0		156·9	
299/614	BERGVILLE	2844	2921	1128	351·1		216·1		0·0		188·5	
299/900	HEARTSEASE	2900	2930	1167	639·7		169·6		8·8		176·8	
300/ 67	ROSELEIGH	2857	2933	1219	284·3		179·8		0·0		245·6	
300/277	ARNUT HILL	2837	2940		247·6		160·5		0·0		178·0	
300/345	RIVERSIDE	2845	2942		318·6		158·3		0·0		230·0	
300/358	DRAYCOTT	2858	2942	1128	411·0		158·7		0·0		164·5	
300/483	LADYSMITH - CON	2835	2947	1061	300·7	79	309·8	194	0·0	0	188·0	87
300/554	COLENSO	2844	2949	960	436·6	118	(108·0)	-	0·0	0	208·5	103
300/690	ESTCOURT - TNK	2900	2953	1181	340·4	101	112·6	69	3·2	8	198·4	102
301/ 94	FITTY PARK	2834	3004	1036	213·2		233·0		0·0		230·2	
301/141	WEENEN	2851	3005	845	269·6	89	101·4	76	3·0	9	122·7	72
301/657	MUDEN	2857	3022	640	289·7		113·9		1·2		112·9	
301/692	RESIDENCE	2832	3024	1295	257·3		234·2		0·0		194·4	
301/751	SUTHERLAND	2831	3026	1143	264·1	71	203·7	154	0·0	0	190·5	85
301/795	TUGELA FERRY	2845	3027	549	216·0	71	147·5	112	0·0	0	132·0	71
301/897	WINTERSHOEK	2857	3030	1311	219·3		120·0		0·2		121·7	
302/194	NGOBEVU	2844	3037	457	284·2		132·8		0·2		159·9	
302/320	INADI	2850	3041	802	222·0		134·5		0·0		154·9	
302/359A	KROMBERG ESTATE	2859	3042	1341	477·0		186·4		7·0		226·6	
302/503	LOOTSHOEK	2853	3047	847	225·2		195·7		3·0		164·8	
302/628	KRANSKOP - TNK	2858	3051	1148	289·0		135·5		5·5		214·7	
302/687	LINKLATER	2857	3055		411·6		154·4		11·3		281·5	
302/699	OUDENI - BOS	2839	3054		685·9		240·7		2·0		357·7	
302/729	WOODLANDS	2839	3055	1454	523·5		185·5		0·0		329·4	
303/127	NKANDHLA - NAF	2837	3106	1094	425·0	112	191·5	94	13·5	25	202·2	83
303/680	VUMA FARM - AGR	2850	3123	518	426·9		172·5		10·5		179·5	
304/285	KWAYAYA	2843	3140	152	463·8		160·2		25·0		180·2	
304/446	MTUNZINI - MAG	2856	3145	12	480·5		224·0		105·5		363·5	
304/593	PORT DURNFORD D - BOS	2853	3150		660·0		290·9		140·5		460·5	
304/681	PORT DURNFORD A - BOS	2851	3155	61	611·5		289·0		171·5		317·5	
304/736	EMPANGENI - BOS	2846	3155	137	506·0	141	199·2	66	128·1	87	265·8	106
304/822	KULU HALT	2842	3158	30	592·9		183·4		89·7		263·3	
305/ 37	FAIRVIEW - MPOSA	2837	3202	91	471·5		169·0		72·8		215·2	
305/ 45	ENSELENI	2843	3202	121	619·5		169·3		150·8		268·8	
305/167	RICHARDS BAY	2847	3206	15	792·9	234	161·9	45	244·6	159	297·4	129
305/193	MSINGAZI	2845	3207		613·3		165·0		258·0		219·0	
305/308	KWA MBONAMBI - BOS	2838	3211	30	703·6		275·3		245·9		552·7	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	AND JUN MM	- JUL MM	MDNTH AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	JAAR PER	JAAR JUL 1957 JUN 1958 MM	JAAR PER
295/174	88·0	71·0	78·0	26·0	51·0	0·0	0·0	0·0	36·0	11·0	56·0	112·0	529·0	88	752·0	126
295/254	140·0	7·0	32·5	57·0	55·0	0·0	0·0	0·0	25·0	16·0	38·5	84·5	455·5	81	692·5	123
295/405	130·0	21·0	51·0	65·0	43·0	0·0	0·0	0·0	27·5	23·0	67·5	118·5	544·5		839·5	
295/408	143·2	14·3	82·5	57·8	72·9	0·1	8·5	0·0	42·1	20·0	73·5	113·2	619·9	98	902·8	142
295/413	120·9	42·0	122·2	48·0	48·5	0·0	0·0	0·0	37·5	12·5	79·0	139·5	650·1	106	981·6	159
295/539	135·3	53·3	99·6	64·6	69·3	0·0	0·0	0·0	39·3	32·6	97·1	125·4	716·5	115	923·1	149
295/558	174·7	24·5	76·5	78·8	45·5	0·0	0·0	0·0	38·6	25·5	100·0	141·0	705·1	104	980·9	145
295/720	90·5	45·5	88·5	61·6	66·8	1·0	0·7	0·0	64·5	40·0	109·0	127·5	695·6	104	(915·7)	(136)
295/760	154·8	27·6	83·9	86·9	45·5	0·0	0·0	0·0	41·4	35·9	94·5	162·2	732·7	118	929·1	150
295/770	175·2	29·8	74·1	93·7	44·0	0·0	0·0	0·0	72·1	32·4	100·6	152·8	774·7	107	1137·0	156
295/807	95·5	22·9	86·5	79·2	65·8	0·0	0·0	0·0	74·6	27·6	84·1	114·4	650·6	86	1009·1	130
296/115	112·6	32·9	92·6	55·8	51·0	0·0	0·0	0·0	53·3	29·2	76·5	128·5	632·4	94	1024·2	152
296/157	166·5	78·0	111·1	85·9	47·1	0·0	0·0	0·0	37·3	33·9	120·3	132·4	812·5	112	1176·2	161
296/169	202·7	23·4	87·1	71·9	62·4	0·0	0·0	0·0	65·4	25·3	83·8	94·6	716·6	102	1185·7	168
296/238	154·6	36·4	88·8	77·8	52·8	0·0	0·0	0·0	43·4	12·7	91·4	79·5	637·4	95	(990·4)	(147)
296/379	146·3	54·2	54·6	69·5	48·6	0·4	0·0	0·0	56·2	54·1	82·0	104·3	670·2	97	981·1	142
296/404	205·5	27·5	65·0	85·5	53·0	0·0	0·5	0·0	41·5	23·5	46·5	60·1	608·6		1137·5	
296/583	101·4	51·5	82·0	63·5	45·5	2·0	0·0	0·0	34·5	42·0	55·5	74·5	552·4	81	978·2	143
296/622	183·2	48·2	74·8	80·7	48·0	0·0	0·5	0·0	57·5	32·1	85·0	52·5	662·5	92	1018·4	141
296/682	222·0	78·0	91·0	86·1	51·0	0·8	0·0	0·0	58·0	36·5	85·0	139·0	847·4	114	1139·3	154
296/731	173·4	74·2	59·3	91·8	46·3	2·8	0·0	0·0	43·5	56·0	61·5	102·2	711·0		1132·4	
296/767	167·8	42·6	78·7	78·0	52·8	0·0	0·0	0·0	64·0	44·7	66·0	87·4	682·0	88	1053·5	136
296/820	200·5	43·0	56·6	80·4	30·9	5·0	0·9	0·0	33·5	63·5	70·8	119·0	704·1	98	1129·1	157
296/825	176·4	50·4	67·9	88·6	48·5	3·3	0·3	0·0	41·5	49·3	60·4	114·4	701·0	98	1146·6	160
296/886	238·6	42·1	75·3	113·8	47·5	2·0	0·0	0·0	60·0	56·5	67·6	96·2	799·6	113	1183·7	167
297/ 83	172·5	94·5	105·5	98·5	43·8	2·0	0·0	0·0	·-	40·5	76·8	126·0	(760·1)		1173·1	138
297/133	143·2	86·3	90·3	80·2	42·2	4·7	0·0	0·0	68·9	59·7	77·4	109·2	762·1	98	1168·1	151
297/300	133·1	67·4	83·4	110·4	69·5	2·5	0·2	0·0	54·8	51·0	114·1	167·4	853·8		1252·5	
297/337	148·0	50·0	42·5	84·5	30·5	0·0	0·0	0·0	51·5	50·0	85·5	111·4	653·9	94	952·0	137
297/436	198·7	46·6	53·9	67·3	36·3	8·4	0·0	0·0	53·6	69·3	98·4	104·9	737·4		1010·7	
297/694	183·6	33·2	67·4	80·5	(17·3)	3·5	0·0	0·0	43·1	35·5	62·5	94·9	(591·5)	(80)	1064·4)	(142)
297/721	167·5	37·0	80·8	92·5	(16·0)	5·5	0·0	0·0	41·0	23·1	100·9	74·0	(638·3)	(90)	1093·9)	(156)
298/193	282·4	76·5	119·0	158·0	89·4	7·5	0·0	0·0	71·0	101·2	168·1	185·7	1858·8		2298·4	
298/244	135·0	19·0	62·5	95·0	34·0	8·0	0·0	0·0	106·6	44·0	131·5	153·5	789·1	82	1186·5	122
298/301	154·7	51·6	88·4	91·0	28·2	4·5	0·0	0·0	80·1	61·7	138·4	83·7	782·3	96	1225·3	151
298/425	131·0	54·8	75·0	73·5	39·0	0·0	0·0	0·0	104·0	51·0	106·5	186·5	821·3		1099·2	
298/481	·-	·-	99·6	55·2	16·4	1·0	0·0	0·0	87·5	51·0	137·5	134·1	(582·5)		(780·5)	-
298/512	138·5	40·0	98·0	77·5	21·5	0·0	0·0	0·0	73·0	63·0	132·5	168·5	812·5	98	1168·0	141
298/548	105·8	33·0	83·1	77·6	5·9	0·0	0·0	0·0	35·0	32·0	74·0	73·5	517·9		1005·7	
298/638	154·0	63·5	55·0	90·0	0·0	0·0	0·0	0·0	70·0	36·5	150·0	91·0	710·0	96	1090·5	148
298/791	280·1	181·1	139·5	103·8	28·5	10·4	0·0	0·0	77·3	57·6	240·8	231·2	1350·1		1596·9	
298/818	337·8	226·7	167·7	122·2	14·6	0·7	0·0	0·0	91·5	72·2	189·5	276·5	1499·4		1892·2	
298/871	180·2	28·2	72·1	97·1	7·8	0·0	0·0	0·0	79·6	65·5	116·0	153·8	800·3	104	1094·6	143
299/ 8	226·0	176·5	91·5	108·0	9·5	0·0	0·0	0·0	71·0	50·5	122·2	291·0	1146·2	114	1467·7	146
299/223	350·5	126·0	93·5	98·5	5·5	0·0	0·0	0·0	56·0	53·0	151·0	213·5	1157·5		1371·5	
299/357	473·4	175·3	136·8	146·2	14·5	0·0	0·0	0·0	48·5	67·7	186·7	178·0	1427·1	113	1674·0	132
299/419	547·1	180·3	179·6	157·8	20·4	17·6	0·3	0·1	57·6	81·6	187·3	237·1	1666·8		1891·1	
299/529	280·0	143·1	97·5	100·4	4·4	0·0	0·0	0·0	36·6	44·2	76·1	233·7	1016·0		1252·4	
299/614	179·5	84·5	126·5	81·0	8·6	0·0	0·0	0·0	43·5	40·0	105·0	135·7	804·1	108	1052·9	141
299/900	345·4	216·8	103·6	58·0	8·0	8·8	0·0	0·0	17·7	44·2	114·9	102·8	1020·2	115	1240·9	140
300/ 67	159·8	81·4	71·3	107·9	0·6	0·0	0·0	0·0	50·1	47·0	148·5	117·0	783·6		979·1	
300/277	127·5	63·0	33·0	127·5	0·0	0·0	0·0	0·0	37·0	50·5	90·5	115·6	644·6		898·0	
300/345	136·2	103·5	45·5	112·8	0·0	0·0	0·0	0·0	30·4	41·9	157·7	99·9	727·9		1019·0	
300/358	105·0	193·0	39·8	113·9	5·0	0·0	0·0	0·0	28·0	45·0	91·5	114·0	735·2	103	1004·5	141
300/483	157·5	91·1	149·6	158·9	1·3	0·0	0·0	0·0	50·3	46·7	91·0	93·3	819·7	103	1167·9	146
300/554	183·0	131·0	44·0	64·0	·-	0·0	0·0	0·0	36·5	32·5	139·5	95·3	(725·8)	-	1087·4)	-
300/690	116·7	108·4	43·0	68·1	1·5	0·0	3·2	0·0	26·4	53·6	118·4	108·1	647·4	88	928·7	127
301/ 94	91·9	74·3	99·6	133·4	0·0	0·0	0·0	0·0	40·0	57·8	132·4	139·0	768·4	120	955·9	147
301/141	157·8	45·9	34·2	67·2	0·0	0·0	3·0	0·0	22·7	22·5	77·5	94·0	524·8	82	949·7	149
301/657	166·9	76·0	32·0	80·0	1·9	0·0	1·2	0·0	9·7	44·2	59·0	131·6	602·5		869·8	
301/692	147·9	58·4	88·3	145·7	0·2	0·0	0·0	0·0	27·7	50·0	116·7	104·8	739·7	92	960·1	119
301/751	158·1	54·0	64·8	138·9	0·0	0·0	0·0	0·0	26·5	61·4	102·6	99·0	705·3	89	974·3	123
301/795	157·5	73·5	53·0	94·5	0·0	0·0	0·0	0·0	11·5	31·5	89·0	134·5	625·0	95	797·5	121
301/897	124·3	54·5	24·2	95·8	0·0	0·0	0·0	0·2	14·8	39·9	67·0	154·0	574·7	83	832·3	120
302/194	119·9	94·8	29·0	101·0	2·8	0·0	0·2	0·0	13·9	41·1	104·9	157·9	665·5		827·9	
302/320	98·5	76·5	40·0	94·5	0·0	0·0	0·0	0·0	11·9	31·5	111·5	148·0	612·4	97	829·4	131
302/359A	156·6	146·9	45·7	130·5	10·2	2·2	1·5	3·3	31·4	69·1	126·1	197·4	920·9	96	1314·3	137
302/503	101·6	65·3	92·4	103·3	0·0	0·0	0·0	3·0	13·9	55·8	95·1	88·7	619·1	93	887·8	133
302/628	93·0	130·5	34·0	97·5	4·0	1·5	4·0	0·0	46·5	41·7	126·5	104·0	683·2	79	996·5	115
302/687	148·6	156·4	44·9	100·3	9·2	1·2	3·8	6·3	67·1	44·4	170·0	92·2	844·4		1150·2	
302/699	525·6	210·5	104·3	134·8	1·6	0·0	0·0	2·0	67·5	88·9	201·3	255·7	1392·2		1702·7	
302/729	252·0	169·5	49·0	131·5	5·0	0·0	0·0	0·0	63·0	94·0	172·4	228·0	1164·4	79	1439·0	98
303/127	110·0	204·5	55·5	134·0	2·0	9·0	0·0	4·5	22·0	66·1	114·1	197·0	918·7	104	1256·2	143
303/680	183·9	140·0	67·0	101·0	4·5	10·5	0·0	0·0	42·5	38·0	99·0	105·8	792·2		1162·7	
304/285	160·8	237·8	9·1	125·5	25·6	19·7	6·3	0·0	60·8	48·2	71·2	137·8	902·8	122	1255·0	170
304/446	161·5	234·0	32·0	184·5	7·5	61·0	25·5	17·0	217·6	95·5	50·5	49·0	1135·5	95	1430·5	120
304/595	347·0	200·5	67·4	199·0	24·5	46·0	67·5	27·0	258·5	130·5	71·5	118·5	1557·9		1780·4	
304/681	320·0	161·5	72·5	200·5	16·0	76·5	68·5	26·5	202·0	69·0	46·5	104·5	1364·0	102	1621·5	122
304/736	292·5	120·8	31·0	142·8	25·4	60·8	47·5	19·8	111·6	84·6	69·6	97·8	1104·2	105	1362·5	129
304/822	379·1	127·3	31·4	144·0	8·0	36·2	37·0	16·5	90·9	96·9	75·5	100·6	1143·4	103	1367·4	125
305/ 37	265·5	137·5	14·5	148·0	6·5	25·5	30·5	16·8	66·7	78·0	70·5	109·5	963·5	101	1220·4	127
305/ 45	409·5	117·5	17·5	142·3	9·5	51·0	67·5	32·3	109·5	99·5	59·8	120·5	1236·4	107	1460·2	127
305/167	409·6	141·0	29·8	125·1	7·0	75·0	120·8	48·8	152·1	99·9	45·4	65·5	1320·0	120	1665·3	151
305/195	306·5	146·5	18·5	146·5	0·0	84·5	123·0	50·5	71·0	93·0	55·0	79·5	1174·5		1514·2	
305/308	428·1	129·9	47·8	219·5	8·0	59·0	197·1	79·8	114·7	132·8	85·2	104·1	1516·0	120	1789·6	142

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
305/336	LANGEPAN - BOS	2836	3212		591·7		224·1		191·4		232·1	
316/ 61	ZWARTMODDER	2801	2033		142·5	224	75·0	121	0·0	0	6·0	24
316/294	LUTZPUTS	2824	2040	813	85·3		38·4		0·0		2·4	
317/447A	UPINGTON - AGR	2827	2115	793	89·0		59·0		1·1		4·3	
317/476	UPINGTON - WK	2826	2116	814	104·9		58·7		0·9		5·5	
318/ 23	KAROS	2823	2131	762	127·3		30·1		0·0		17·3	
319/582	GROOTKUIP	2812	2220		150·4		25·5		0·0		11·8	
319/882	NOKANNA	2812	2230		183·5		19·8		0·0		7·0	
320/548	DUNMURRY	2818	2242	1311	180·6	134	45·6	37	0·0	0	16·5	33
320/567	BERMOLLI	2827	2249		214·5		62·5		0·0		19·9	
320/654	WOLHAARKOP	2824	2252		217·5		43·5		0·0		22·5	
320/828	AUCAMPRUST	2818	2258		179·0		61·5		0·0		11·0	
320/888	POSTMASBURG MANCORP MINE	2818	2300	1326	196·6		75·4		0·0		37·4	
321/ 32	LOHATHLA	2802	2302		288·6		56·6		0·0		21·5	
321/110	POSTMASBURG - POL	2820	2304	1311	240·5	194	79·5	70	0·0	0	39·0	66
321/159	MANGANORE	2809	2306		295·5		74·5		0·0		24·5	
321/441	TIERKOP	2821	2315		209·3		72·0		0·0		58·5	
322/ 71	DANIELSKUIL - POL	2811	2333	1402	358·5		67·7		0·0		36·5	
322/172	SILVERSTREAMS	2822	2336		193·4	141	74·5	71	0·0	0	26·0	45
322/329	PAPKUIL	2829	2341		196·0		60·5		0·0		60·5	
322/519	SURPRISE	2809	2349		308·5		53·7		0·0		48·8	
322/648	VAALPAN	2818	2352		189·1		(9·0)		0·0		36·2	
323/ 75	KOOPMANSFONTEIN - POL	2815	2403		183·0		62·5		0·0		19·8	
323/102	KOOPMANSFONTEIN II - AGR	2812	2404	1341	190·7		108·2		0·0		65·7	
323/144	POTFONTEIN	2824	2405		255·3		40·0		0·0		40·7	
323/160	KOOPMANSFONTEIN I - AGR	2811	2408	1341	168·0		87·0		0·0		68·7	
323/221	KOOPMANSFONTEIN III	2811	2408	1341	166·9		87·8		0·0		62·9	
323/271	TEVREDENHEID	2801	2413	1372	156·5		(159·8)		0·0		151·8	
323/536	SYDNEY ON VAAL	2826	2418	1040	169·1	96	(65·3)		·-		53·8	87
323/585	RIVIERA	2815	2420		151·0		78·0		0·0		58·0	
323/649	NEWLANDS	2819	2422	1067	188·2		75·4		0·0		46·7	
323/820	SPITZKOP	2810	2428		166·1		60·5		0·0		26·0	
323/861	KELBURN	2821	2429	1067	196·2		76·2		0·0		71·2	
324/138	KAMEELPUT	2818	2435		181·0		127·5		0·0		28·0	
324/379	WINDSORTON - MUN	2819	2443	1169	233·5	142	110·0	82	0·0	0	24·1	33
324/561	WINDSORTON ROAD - SAR	2821	2449		(103·5)		136·0		0·0		35·5	
324/607	WARRENTON - MUN	2807	2451	1198	179·7	101	94·6	67	0·0	0	43·1	55
324/615	CONTENT - SAR	2813	2451		228·6		104·0		0·0		48·5	
324/725	NAZARETH HOUSE FARM	2805	2455		257·5		121·6		0·1		47·3	
324/889	LUSTHOF	2819	2500		209·3		120·7		0·0		24·0	
325/317	AMANDELBOOM	2817	2511		257·4		111·4		0·0		41·2	
325/400	CLIFTON	2810	2514		223·5		99·8		0·0		78·5	
325/471	BORDEAUX	2821	2516		156·0		96·4		0·0		40·4	
325/811	MORSAF	2801	2528		190·9		115·0		0·0		58·0	
325/816	HOUMOED	2806	2528		174·5		70·7		0·0		41·0	
325/877	HERTZOGVILLE - POL	2807	2530		237·6	127	101·8	72	0·0	0	74·8	85
326/ 73	KOUTER	2815	2533		163·3		108·4		0·0		60·3	
326/248	WATERPAS	2808	2539	1341	251·2		81·0		0·0		65·5	
326/298	BUITENVERWAG	2828	2540		198·5		96·0		0·0		57·0	
326/344	WOLHUTERSKOP	2814	2542		164·8		59·2		4·2		63·9	
326/668	GELUK	2808	2553		222·6		131·3		0·0		70·6	
326/670	BRAND	2810	2553		234·1		72·0		21·4		77·5	
326/797	DIE HOOGTE	2817	2557	1372	197·4		133·5		0·0		61·9	
327/257	BULTFONTEIN - SKL	2817	2609	1326	348·7	142	106·6	65	0·2	1	68·8	50
327/264	KARREEPAN	2824	2609	1341	219·7		101·1		0·0		47·1	
327/426	VOORUITSIG	2806	2615	1275	312·9		112·5		0·0		73·6	
327/532	MEYERTON	2822	2618		215·2		116·7		0·0		53·1	
327/784	NELSDRIFT	2804	2627	1280	423·0		108·0		0·0		55·5	
327/883	GROOTKUIL	2813	2630	1280	327·5		101·8		0·0		51·5	
327/899	PELSERSKRAAL	2829	2630	1326	237·5		144·5		0·0		60·9	
328/294	ABRAHAMSHOF	2824	2640	1306	337·9		129·3		0·0		102·8	
328/308	DE KLERKSKRAAL	2808	2641	1295	386·5		(83·0)		0·0		85·0	
328/384	THEUNISSEN - POL	2824	2643	1414	279·0		141·0		0·0		81·5	
328/425	ADAMSONSVLEI	2805	2645	1387	373·7		94·1		0·6		76·9	
328/576	VIRGINIA - PUR	2806	2650	1341	318·6		140·8		2·0		76·2	
328/628	GOUDHOEK	2828	2651	1448	323·7	90	151·7	89	0·0	0	89·6	62
328/636	VIRGINIA	2806	2652	1341	345·7		108·9		1·7		68·8	
328/726	OLIVINE	2806	2655	1372	384·7		94·0		0·0		97·7	
328/800	RIETVLEI	2820	2657	1442	303·5		128·2		0·0		45·9	
328/858	LUCRETIA	2828	2658		277·5		147·0		0·0		72·0	
329/ 1	WHITES - PORTLAND CEMENT	2801	2701	1402	305·5		101·2		0·8		87·8	
329/149	MORGENZON	2829	2705	1524	390·7		122·0		0·0		117·2	
329/215	VENTERSBURG - MAG	2805	2708	1402	314·5		95·0		1·0		122·2	
329/380	PATENSIE	2820	2713		369·0		157·7		2·0		76·8	
329/783	ROOIKRAAL	2803	2727	1503	280·0		106·3		0·0		115·0	
330/ 98	TREKPAD	2808	2734	1555	314·0		90·0		0·0		89·2	
330/199	SENEKAL	2819	2737	1433	304·2	108	122·1	69	0·0	0	157·6	103
330/363	YARIMA	2805	2745	1595	252·5		161·5		1·6		97·5	
330/403	MIGNONETTE	2813	2744	1509	415·5		78·0		2·5		104·5	
330/421	ROODEPOORT	2801	2745	1569	312·5		224·4		4·0		129·5	
330/537	FRAAIUITZICHT	2827	2748	1646	385·9		138·3		0·0		122·1	
330/573	WEXFORD	2803	2750	1615	227·2		148·5		0·0		145·5	
330/601	KERRY	2801	2751	1544	307·5		256·0		6·7		98·4	
330/610	KOPJE ALLEEN	2810	2751	1524	(267·6)		97·0		0·0		127·5	
330/699	LEUCTIA	2809	2754	1585	357·5		108·0		5·0		185·0	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	JAAR JUL 1957 JUN 1958 MM	PER
305/336	377·2	111·1	35·1	175·8	15·2	52·5	78·9	60·0	68·8	109·0	54·3	78·6	214·5		1499·3	
316/ 61	58·0	36·5	31·5	17·0	26·5	0·0	0·0	0·0	0·0	2·0	4·0	14·0	189·5	120	236·0	149
316/294	27·0	42·0	0·0	20·5	17·9	0·0	0·0	0·0	2·4	0·0	0·0	21·5	131·3		133·4	
317/447A	24·4	33·3	2·4	15·3	41·3	1·1	0·0	0·0	2·0	1·1	1·2	41·7	163·8	106	182·5	119
317/476	27·8	29·0	2·1	13·6	43·0	0·9	0·0	0·0	2·9	2·5	0·1	33·4	155·3		204·6	
318/ 23	51·5	32·0	4·6	10·0	15·5	0·0	0·0	0·0	9·8	7·5	0·0	8·8	139·7		-	
319/582	65·9	32·0	5·5	4·0	16·0	0·0	0·0	0·0	1·3	10·5	0·0	25·0	160·2		278·4	
319/882	93·0	32·5	0·0	0·8	19·0	0·0	0·0	0·0	0·0	7·0	0·0	62·0	214·3	101	298·2	140
320/348	114·3	0·0	21·6	0·0	24·0	0·0	0·0	0·0	2·0	14·5	0·0	8·0	184·4	56	297·2	91
320/567	109·8	35·5	16·0	8·0	38·5	0·0	0·0	0·0	0·0	9·0	10·9	38·4	266·1		568·2	
320/654	78·0	34·0	4·0	13·0	26·5	0·0	0·0	0·0	4·0	9·5	9·0	62·2	240·2	84	553·6	124
320/828	76·5	29·5	23·2	8·8	29·5	0·0	0·0	0·0	3·5	7·5	0·0	28·5	207·0		327·0	
320/888	99·2	35·3	26·8	14·8	33·8	0·0	0·0	0·0	8·0	8·0	21·4	66·9	314·2	96	402·5	123
321/ 32	122·5	89·5	36·1	0·0	20·5	0·0	0·0	0·0	6·0	8·0	7·5	83·0	373·1		499·8	
321/110	122·0	61·0	39·0	3·0	37·5	0·0	0·0	0·0	1·0	7·5	30·5	71·5	373·0	121	445·5	145
321/159	122·5	59·5	45·0	0·0	29·5	0·0	0·0	0·0	0·0	5·5	19·0	68·5	349·5		540·7	
321/441	75·6	46·2	35·0	6·0	31·0	0·0	0·0	0·0	1·0	7·5	50·0	63·1	315·4		579·9	
322/ 71	189·0	72·5	44·7	0·8	22·2	0·0	0·0	0·0	0·0	3·5	33·0	50·3	416·0	117	532·7	150
322/172	67·5	40·5	60·0	1·5	13·0	0·0	0·0	0·0	0·0	6·5	19·5	63·5	272·0	86	373·9	119
322/329	62·6	48·0	30·5	0·0	30·0	0·0	0·0	0·0	0·0	5·4	55·1	54·8	286·4	76	(306·7)	-
322/519	98·0	96·0	46·5	5·0	2·2	0·0	0·0	0·0	0·0	0·0	48·8	38·0	334·5	92	493·7	134
322/648	74·1	21·0	-	0·0	9·0	0·0	0·0	0·0	0·2	0·0	36·0	60·6	(200·9)		(296·6)	
323/ 75	92·0	32·0	39·0	0·0	23·5	0·0	0·0	0·0	0·0	0·0	19·8	41·0	247·3	67	400·5	108
323/102	57·1	43·4	65·8	14·5	27·9	0·0	0·0	0·0	0·4	3·1	62·2	41·6	316·0		466·3	
323/144	73·4	74·3	22·2	3·0	14·8	0·0	0·0	0·0	0·0	0·0	40·7	36·5	264·9	75	(461·4)	(130)
323/160	38·3	29·4	48·7	7·5	30·8	0·0	0·0	0·0	0·0	7·3	61·4	25·3	248·7		432·4	
323/221	39·6	37·5	52·5	3·8	31·5	0·0	0·0	0·0	0·0	6·6	56·3	27·7	255·5		433·5	
323/271	61·5	22·4	134·8	25·0	-	0·0	0·0	0·0	11·0	21·4	119·4	63·0	(458·5)		(474·3)	
323/536	55·1	62·5	32·5	13·0	(19·8)	-	0·0	0·0	1·9	0·0	51·9	45·2	(281·9)		(376·0)	
323/585	56·5	32·5	31·0	24·0	23·0	0·0	0·0	0·0	0·0	0·0	58·0	165·5	390·5		(382·0)	
323/649	42·9	47·5	21·0	31·2	23·2	0·0	0·0	0·0	0·0	4·0	42·7	93·9	306·2	74	458·2	111
323/820	100·5	16·0	33·0	9·5	18·0	0·0	0·0	0·0	1·5	0·0	24·5	29·0	232·0	65	411·1	116
323/861	49·5	62·9	27·3	20·9	28·0	0·0	0·0	0·0	1·2	0·8	69·2	82·5	342·3		474·9	
324/138	51·0	50·0	55·0	37·0	35·5	0·0	0·0	0·0	5·0	3·5	19·5	62·0	318·5		529·5	
324/379	95·5	42·0	26·0	40·0	44·0	0·0	0·0	0·0	0·0	0·9	23·2	62·5	334·1	86	569·7	146
324/561	(67·0)	(36·5)	43·2	46·7	46·1	0·0	0·0	0·0	0·0	5·2	30·3	55·0	(330·0)		(443·4)	
324/607	107·8	35·6	28·0	36·3	30·3	0·0	0·0	0·0	3·5	4·9	34·7	102·6	383·7	91	623·0	148
324/613	98·5	26·0	18·0	50·0	36·0	0·0	0·0	0·0	0·0	9·0	39·5	76·0	353·0	90	551·9	141
324/725	105·0	59·0	41·6	45·7	34·3	0·1	0·0	0·0	1·0	3·6	42·7	108·3	441·3	113	606·8	156
324/889	89·8	28·6	35·0	45·0	40·7	0·0	0·0	0·0	0·1	2·6	21·3	92·3	355·4		579·4	
325/317	152·6	22·2	45·0	30·6	35·8	0·0	0·0	0·0	0·6	10·1	30·5	64·8	392·2		634·2	
325/400	155·5	22·0	30·3	34·0	35·5	0·0	0·0	0·0	33·5	15·5	29·5	125·5	479·3	120	566·6	142
325/471	57·3	24·5	35·7	23·2	37·5	0·0	0·0	0·0	0·0	3·7	36·7	53·1	271·7	79	554·0	162
325/811	95·0	0·0	35·3	58·2	21·5	0·0	0·0	0·0	6·5	0·0	31·7	146·7	394·7	78	-	-
325/816	90·0	14·5	19·5	25·0	26·2	0·0	0·0	0·0	8·0	6·0	27·0	95·5	311·7	78	503·2	126
325/877	126·1	52·0	29·7	37·0	35·1	0·0	0·0	0·0	9·5	10·0	55·3	142·5	477·2	108	646·4	146
326/ 73	97·5	0·0	24·5	34·0	49·9	0·0	0·0	0·0	5·0	11·0	44·3	77·9	344·1		579·2	
326/248	146·7	7·5	37·0	34·5	9·5	0·0	0·0	0·0	13·5	15·0	37·0	78·6	379·3		597·7	
326/298	87·5	36·5	36·0	23·5	36·5	0·0	0·0	0·0	0·0	15·0	42·0	61·0	338·0		-	
326/344	92·5	14·6	42·0	17·2	0·0	0·0	0·0	4·2	1·1	13·5	49·3	107·8	342·2	75	543·1	118
326/668	102·6	22·5	55·7	48·6	27·0	0·0	0·0	0·0	9·8	15·3	45·5	92·9	419·9	81	614·1	118
326/670	93·1	38·0	34·5	19·0	18·5	21·4	0·0	0·0	14·0	15·0	48·5	78·0	380·0	85	(618·0)	(138)
326/797	120·0	25·5	49·7	37·9	45·9	0·0	0·0	0·0	6·5	13·4	42·0	67·3	408·2		614·6	
327/257	247·2	10·3	43·3	31·3	32·0	0·2	0·0	0·0	4·3	12·8	51·7	82·0	515·1	90	735·5	129
327/264	119·2	30·0	33·5	26·6	41·0	0·0	0·0	0·0	0·3	5·8	41·0	113·4	410·8	89	572·5	125
327/426	205·3	22·7	32·5	50·0	30·0	0·0	0·0	0·0	19·0	14·4	40·2	131·0	545·1	113	692·8	144
327/532	97·5	24·0	50·5	29·0	37·2	0·0	0·0	0·0	0·0	28·0	25·1	84·0	375·3		603·0	
327/784	186·0	57·0	39·0	34·5	34·5	0·0	0·0	0·0	21·5	8·0	26·0	93·0	499·5	107	828·5	177
327/883	140·0	60·5	41·5	27·0	33·3	0·0	0·0	0·0	7·5	11·0	35·0	89·0	442·8	95	669·0	140
327/899	135·5	14·0	44·5	47·0	53·0	0·0	0·0	0·0	4·9	12·0	44·0	102·5	457·4	85	692·5	129
328/294	131·1	51·5	41·5	37·5	50·3	0·0	0·0	0·0	16·0	19·5	67·3	88·5	503·2	85	830·5	140
328/308	146·5	43·0	(9·0)	54·0	20·0	0·0	0·0	0·0	12·0	9·5	33·5	75·0	(402·5)	(87)	874·4	188
328/384	100·0	65·5	50·5	46·5	44·0	0·0	0·0	0·0	15·5	16·5	49·5	88·5	476·5	87	825·5	151
328/425	202·5	30·5	30·5	37·0	26·6	0·6	0·0	0·0	14·7	10·1	51·2	57·4	461·1	87	813·6	154
328/576	182·8	19·4	78·8	36·0	26·0	2·0	0·0	0·0	22·4	20·7	33·1	53·0	474·2		846·0	
328/628	117·8	57·2	64·7	38·4	48·6	0·0	0·0	0·0	31·2	19·0	39·4	65·8	482·1	81	871·9	147
328/636	199·6	18·5	50·4	32·2	26·3	1·7	0·0	0·0	23·2	16·6	26·0	60·7	455·2		(644·6)	
328/726	204·1	51·5	29·6	34·0	30·4	0·0	0·0	0·0	18·4	45·7	33·6	47·3	494·6	95	806·2	155
328/800	152·2	16·7	61·0	36·2	31·0	0·0	0·0	0·0	13·2	10·5	22·2	89·6	432·6	78	806·8	145
328/838	97·0	28·5	56·0	49·0	42·0	0·0	0·0	0·0	26·0	7·0	39·0	85·5	430·0		792·5	
329/ 1	175·2	27·1	35·6	46·9	18·7	0·8	0·0	0·0	21·4	18·5	47·9	82·9	475·0	80	811·1	137
329/149	181·0	42·2	35·0	50·4	36·6	0·0	0·0	0·0	34·7	43·0	39·5	105·5	567·9	105	910·7	169
329/215	197·0	20·0	38·5	40·0	16·5	1·0	0·0	0·0	19·7	39·5	63·0	158·5	573·7	104	764·2	139
329/380	204·2	36·3	70·0	44·4	43·3	2·0	0·0	0·0	21·0	32·0	23·8	145·8	622·8		1019·3	
329/785	213·5	18·0	63·0	35·8	7·5	0·0	0·0	0·0	36·5	22·5	54·0	93·5	544·3	104	722·3	188
330/ 98	162·5	10·5	25·0	44·5	20·5	0·0	0·0	0·0	38·0	25·0	26·2	129·0	481·2		807·5	
330/199	142·7	23·4	59·0	45·0	18·1	0·0	0·0	0·0	33·7	34·5	89·4	106·8	552·6	87	838·3	131
330/363	131·0	29·0	112·0	49·5	0·0	1·6	0·0	0·0	25·0	10·5	62·0	114·5	535·1	85	868·0	188
330/409	193·0	41·5	17·7	50·8	9·5	2·5	0·0	0·0	34·0	27·0	43·5	-	(419·5)		881·6	153
330/421	186·0	34·5	149·4	68·0	7·0	4·0	0·0	0·0	47·8	17·5	64·2	150·5	728·9	114	1035·2	162
330/537	218·2	23·6	42·6	67·1	28·6	0·0	0·0	0·0	37·2	28·4	56·5	151·3	653·5		997·3	
330/575	152·2	12·5	111·0	32·5	5·0	0·0	0·0	0·0	19·0	20·5	106·0	127·0	585·7	82	811·5	114
330/601	172·5	40·0	189·0	60·5	6·5	6·7	0·0	0·0	30·4	12·5	55·5	162·5	736·1	119	1031·6	167
330/610	189·0	42·0	48·0	36·0	13·0	0·0	0·0	0·0	33·0	22·0	72·5	154·0	609·5	109	(732·1)	(131)
330/699	199·5	47·5	80·0	42·0	4·0	5·0	0·0	0·0	32·0	20·5	100·5	166·0	677·0	110	874·0	142

REENVAL — RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS — 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL / QUARTER: DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
330/750	ROSENDAL	28 30	27 55	1676	329·0		139·3		2·5		116·8	
330/753	ANGORA	28 03	27 56	1585	259·0		200·0		0·0		97·8	
330/797	PAUL ROUX - MUN	28 17	27 57	1555	397·5		111·0		3·5		171·0	
331/ 58	OVERDENE	28 28	28 02		376·1		213·9		2·0		209·3	
331/ 68	KAALLAAGTE	28 08	28 03	1625	436·0		166·0		4·0		138·5	
331/107	DUIKFONTEIN	28 17	28 04	1600	(376·0)		195·5		6·5		177·0	
331/119	WELGEDACHT	28 29	28 04		350·7		167·0		2·5		220·9	
331/121	LE LONG	28 01	28 05	1666	280·3		181·0		2·5		154·5	
331/271	VAALBANK	28 01	28 10	1680	238·0		163·5		0·0		116·0	
331/275	WITBANKFONTEIN	28 05	28 10	1676	281·7		137·4		2·0		160·9	
331/375	THE OUTLOOK	28 15	28 13	1707	228·0		143·0		4·5		191·5	
331/455	MATJESVLEY	28 05	28 16	1631	328·5		171·0		3·0		148·7	
331/474	HIGHLANDS	28 24	28 16	1890	257·3		97·6		0·0		74·6	
331/520	LOCH LOMOND - AGR	28 10	28 18	1631	305·1		150·1		2·5		156·5	
331/521	UTOPIA	28 11	28 18	1646	255·7		154·3		3·6		143·3	
331/740	SPITSKRANS	28 20	28 25	1737	253·4	80	180·2	112	9·3	26	177·8	91
331/794	SUSANNA	28 14	28 27	1750	240·1		124·1		5·0		94·4	
331/828	NIL DESPERANDUM	28 18	28 28		242·0		111·3		2·8		162·4	
332/ 94	VREDE	28 04	28 34	1676	320·7		161·5		3·0		161·2	
332/103	SKALKIE	28 13	28 34	1737	189·5		88·5		4·0		200·0	
332/120	GROENLAND	28 30	28 34	1798	248·3		194·2		5·5		202·9	
332/206	DE BRUG	28 26	28 37	1829	250·5		227·0		3·0		240·0	
332/326	EERSTE GELUK	28 26	28 41	1695	239·9	74	135·1	91	0·0	0	210·2	101
332/378	HOEKFONTEIN	28 18	28 43		206·0		142·3		1·8		184·0	
332/512	STANLEYVALE	28 02	28 48	1661	280·5		143·9		0·0		169·3	
332/591	RIETLAAGTE	28 21	28 50	1463	154·8		138·0		0·0		163·0	
332/614	ABERFELDY	28 14	28 51		151·5		122·3		0·2		202·3	
332/665	CAIRNSMORE	28 03	28 53	1615	211·6		206·9		2·5		196·2	
332/734	DOONE	28 14	28 55	1676	169·1		136·0		0·0		203·7	
332/892	MOUNT PAUL	28 22	29 00	1676	204·3		120·1		0·0		185·0	
333/ 51	ROSEDALE	28 21	29 02	1615	230·1		155·5		0·0		195·0	
333/226	HARRISMITH	28 16	29 08	1642	234·8		166·7		1·7		223·4	
333/291	WALTON SIDING	28 21	29 10	1615	(179·5)		168·5		0·0		264·3	
333/682	VAN REENEN	28 22	29 23	1659	368·2		185·3		0·0		241·3	
333/804	WYFORD	28 24	29 27	1524	557·6	103	202·5	89	0·0	0	340·0	119
334/176	MOORSIDE	28 24	29 36	1219	464·1		206·4		0·0		275·3	
334/678	SPRING GROVE	28 18	29 33	1128	365·1		219·4		0·0		(218·0)	
334/761	MON REPOS	28 11	29 56	1311	423·8		259·9		0·0		275·9	
334/825	BALBROGIE	28 15	29 58	1006	429·6	98	236·7	125	0·0	0	276·6	115
335/169	WASCHBANK	28 19	30 06		339·0		235·7		0·0		182·9	
335/250	GLENCOE - MUN	28 10	30 09	1311	350·0		193·5		0·0		188·0	
335/377	BERGVLIET F	28 17	30 13		226·9		230·9		0·0		226·5	
335/400	DUNDEE	28 10	30 14	1247	348·8	91	193·9	111	0·0	0	217·4	90
335/620	SWARTWATER	28 20	30 21	1372	230·6		180·6		0·0		219·7	
335/694	RIETVLEI 101	28 04	30 23		142·5		170·0		0·0		162·7	
335/746	HELPMEKAAR - MAG	28 26	30 25	1494	197·2	52	170·2	120	0·0	0	218·5	98
336/ 16	RIVER VIEW	28 15	30 31		288·8		155·0		0·0		196·0	
336/ 59	WALDHEIM	28 29	30 32	1091	311·5		181·5		0·0		176·5	
336/283	NQUTU - TNK	28 13	30 40	1326	316·5	83	146·6	91	1·9	5	271·9	122
336/292	ISANDHLWANA	28 22	30 40	1238	333·8		175·3		3·0		209·4	
336/594	RONDSPRING	28 24	30 50	1280	(185·6)		140·4		0·0		166·6	
336/863	BABANANGO - NO 473	28 23	30 59		368·0		117·0		0·0		199·5	
337/ 6	GOEDGELOOF	28 06	31 01		300·4		151·4		2·5		328·2	
337/143	BABANANGO - MAG	28 23	31 05	1299	546·5		131·0		5·0		198·0	
337/148	WELVERDIEND	28 28	31 05	1317	408·1		152·8		9·6		219·4	
337/628	NTONJANENI	28 28	31 21		389·9		94·8		22·9		236·2	
337/795	MAHLABATINI - MAG	28 15	31 27	843	450·0	138	101·1	58	12·5	26	316·6	130
338/797	NAGANA RESEARCH STATION	28 17	31 57	244	443·7		108·5		25·0		206·0	
339/ 65	HLUHLUWE GAME RESERVE	28 05	32 03	452	790·6		109·0		40·0		339·9	
339/352	KANGELA	28 22	32 12	76	656·0		126·7		63·2		215·3	
339/357	RIVER VIEW	28 27	32 12	46	558·4		154·7		59·6		248·5	
339/415	HILL FARM	28 25	32 14	76	615·5		161·9		91·7		284·4	
339/440	PALM RIDGE	28 20	32 15	67	679·2		91·9		70·2		265·3	
339/441	DUKUDUKU - BOS	28 21	32 15	70	656·9		145·2		76·3		208·6	
339/483	HLUHLUWE - LOT 40	28 03	32 17	91	588·8		52·3		26·7		230·0	
339/523	NYALAZI - BOS	28 13	32 18	45	345·1		94·5		53·7		170·5	
339/538	ULOA	28 28	32 18	15	663·3		193·3		161·2		282·9	
339/681	ST LUCIA ESTUARY - BOS	28 21	32 23	15	630·0		151·5		164·0		284·0	
339/720	CAPE ST LUCIA - VRT	28 30	32 24	107	652·3	171	169·1	40	303·5	124	180·7	73
339/732	CHARTERS CREEK	28 12	32 25	9	446·2		121·5		73·5		194·1	
339/734	MAKAKATANA	28 14	32 25	30	(454·6)		110·5		103·5		253·5	
339/756	FANIES ISLAND	28 06	32 26		545·3		104·3		87·6		214·5	
340/ 10	WEERSIG - BOS	28 10	32 31	152	426·5		209·5		227·5		287·1	
351/708	VROUENSPAN - SUID	27 48	20 24		150·4		45·9		0·0		2·3	
355/585	PILANYAN	27 45	22 20		201·5		45·5		0·0		22·0	
355/655	JONES	27 55	22 22		219·3		41·0		0·0		7·5	
355/808	HARTEBEESTHOEK	27 58	22 27		270·3		38·5		0·0		12·3	
356/261	ENGELSBY	27 51	22 39		274·0		87·0		0·0		27·0	
356/272	WITCHAM	27 32	22 40		217·0		95·5		0·0		20·0	
356/285	HOPKINS	27 45	22 40	1372	344·0	212	52·0	42	10·0	71	56·5	106
356/348	PUDUHUSCHE	27 48	22 42		254·0		58·5		0·0		20·5	
356/771	DINGLE	27 51	22 56		260·4		57·7		0·0		21·9	
357/413	KHOSIS	27 53	23 14		183·5		49·5		0·0		11·9	
357/592	BRANKSEA	27 52	23 20		229·5		67·0		0·0		32·0	
357/774	GREYLING	27 54	23 26		177·5		32·0		0·0		55·5	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	JAAR JAN DEC 1958 PER	JAAR JUL JUN 1957 1958 MM	JAAR JUL JUN 1957 1958 PER
330/750	197·6	16·9	37·7	81·0	20·6	2·5	0·0	0·0	25·4	45·7	45·7	180·3	653·4	90	(927·6)	(128)
330/753	169·5	32·0	133·0	58·0	9·0	0·0	0·0	0·0	22·2	17·5	58·1	195·5	694·8	116	880·5	147
330/797	187·0	26·0	37·0	47·0	27·0	3·5	0·0	0·0	47·0	32·0	92·0	210·5	709·0	119	957·6	160
331/ 58	178·5	28·8	77·9	109·0	27·0	2·0	0·0	0·0	37·0	53·4	118·9	192·7	825·2	104	1235·8	156
331/ 68	190·5	28·5	89·5	71·5	5·0	4·0	0·0	0·0	40·5	13·0	85·0	185·5	713·0	108	1100·5	167
331/107	207·5	·-	78·0	82·0	35·5	6·5	0·0	0·0	77·5	43·5	56·0	155·0	(741·5)	(	1053·0)	
331/119	185·8	27·4	35·9	100·9	30·2	2·5	0·0	0·0	42·7	79·8	98·4	202·7	806·3		1120·7	
331/121	173·3	32·5	121·0	59·0	7·0	2·5	0·0	0·0	30·5	28·0	96·0	207·5	751·3	124	942·0	156
331/271	155·0	29·5	100·0	60·5	3·0	0·0	0·0	0·0	27·5	17·0	71·5	213·0	677·0	107	884·0	139
331/275	157·4	38·1	75·5	60·1	1·8	2·0	0·0	0·0	41·4	11·3	108·2	168·5	664·3	101	925·1	142
331/375	123·0	22·0	61·5	65·0	16·5	4·5	0·0	0·0	60·0	44·5	87·0	154·2	638·2	113	838·6	149
331/455	185·0	28·5	114·0	52·0	5·0	3·0	0·0	0·0	40·7	15·0	93·0	131·0	667·2	91	1069·0	146
331/474	130·1	0·0	21·5	52·6	23·5	0·0	0·0	0·0	38·5	26·6	9·5	99·5	401·8	56	1001·5	139
331/520	197·4	22·5	68·5	74·1	7·5	2·5	0·0	0·0	59·9	22·4	74·2	149·8	678·8		959·3	
331/521	156·9	20·3	74·9	75·2	4·2	3·6	0·0	0·0	43·9	31·4	68·0	135·2	613·6		881·0	
331/740	138·8	25·7	102·2	62·9	15·1	9·3	0·0	0·0	65·8	35·5	76·5	160·1	691·9	98	1020·8	145
331/794	121·3	35·5	30·7	82·7	10·7	5·0	0·0	0·0	8·4	19·0	67·0	116·0	496·3	70	931·3	132
331/828	109·5	29·6	59·7	39·5	12·1	2·8	0·0	0·0	47·3	22·8	92·3	111·7	527·3		895·0	
332/ 94	151·7	115·0	68·5	90·0	3·0	0·0	0·0	3·0	53·2	15·5	92·5	128·5	720·9	120	898·1	149
332/103	93·5	35·5	41·0	44·5	3·0	4·0	0·0	0·0	37·5	47·0	115·5	91·5	513·0	78	875·0	134
332/120	133·6	30·5	65·9	101·2	27·1	5·5	0·0	0·0	47·7	49·5	105·7	90·8	657·5	88	1075·9	144
332/206	141·5	24·0	74·0	124·5	28·5	3·0	0·0	0·0	60·5	48·0	131·5	91·5	727·0	101	1129·7	156
332/326	112·2	47·6	67·2	65·9	2·0	0·0	0·0	0·0	46·5	50·5	113·2	122·8	627·9	87	989·6	137
332/378	122·8	18·7	72·6	64·2	5·5	1·8	0·0	0·0	40·0	49·5	94·5	122·3	591·9		977·1	
332/512	182·5	39·5	90·9	53·0	0·0	0·0	0·0	0·0	51·0	50·8	67·5	136·5	671·7	99	1115·3	164
332/591	79·0	17·5	75·0	63·0	0·0	0·0	0·0	0·0	37·0	43·5	82·5	144·2	541·7	78	942·8	136
332/614	65·5	9·0	47·3	73·0	2·0	0·2	0·0	0·0	41·8	54·5	106·0	64·7	464·0	68	872·7	128
332/663	130·5	40·6	137·3	62·7	6·9	2·5	0·0	0·0	43·5	54·0	98·9	176·4	753·1	110	-	-
332/734	69·3	7·0	69·0	60·0	7·0	0·0	0·0	0·0	37·7	62·5	103·5	75·3	491·3	69	(802·6)	-
332/892	113·5	19·0	57·4	52·7	0·0	0·0	0·0	0·0	43·0	55·5	86·5	87·9	525·5	72	951·3	131
333/ 51	83·0	56·0	83·0	68·5	4·0	0·0	0·0	0·0	42·0	59·5	93·5	131·0	620·5	98	1044·7	164
333/226	85·2	11·2	82·5	77·9	6·3	1·7	0·0	0·0	46·8	75·8	100·8	134·9	623·1	102	1034·7	169
333/291	97·5	·-	44·0	120·0	4·5	0·0	0·0	0·0	71·0	83·8	109·5	108·5	(638·8)		(893·1)	
333/682	172·1	71·0	111·8	73·5	0·0	0·0	0·0	0·0	107·3	74·5	59·5	162·5	832·2	83	1085·1	109
333/804	309·0	108·1	129·0	72·0	1·5	0·0	0·0	0·0	123·2	91·0	125·8	251·2	1207·8	109	1325·6	120
334/176	156·7	144·0	128·1	77·3	1·0	0·0	0·0	0·0	102·2	60·2	112·9	109·6	892·0	102	1164·0	133
334/678	141·1	157·4	131·0	88·4	0·0	0·0	0·0	0·0	42·1	147·2	(28·7)	84·0	(819·9)	(95)	1143·1	132
334/761	235·7	102·6	144·3	115·2	0·4	0·0	0·0	0·0	57·9	79·1	138·9	135·8	1009·9	106	1213·1	128
334/825	175·4	148·6	137·0	99·7	0·0	0·0	0·0	0·0	63·2	84·6	128·8	194·2	1031·5	113	1185·4	129
335/169	102·7	170·5	70·2	165·5	0·0	0·0	0·0	0·0	23·7	53·1	106·1	89·7	781·5		998·5	
335/250	195·5	79·5	100·0	93·5	0·0	0·0	0·0	0·0	6·5	71·5	110·0	145·0	799·5	94	1067·0	126
335/377	108·2	67·0	86·6	144·3	0·0	0·0	0·0	0·0	19·9	83·9	122·7	97·4	730·0		936·5	
335/400	156·7	70·4	98·6	93·6	1·7	0·0	0·0	0·0	28·8	67·0	121·6	127·9	766·3	91	1059·5	126
335/620	143·0	49·5	58·0	122·6	0·0	0·0	0·0	0·0	29·2	80·0	110·5	89·0	681·8	89	866·9	113
335/694	56·5	28·0	57·0	111·0	2·0	0·0	0·0	0·0	13·0	62·2	87·5	63·5	480·7		794·0	
335/746	113·9	52·0	44·0	126·2	0·0	0·0	0·0	0·0	19·7	84·6	114·2	89·1	643·7	82	808·4	102
336/ 16	135·8	77·0	58·0	91·0	6·0	0·0	0·0	0·0	18·0	89·5	88·5	91·5	655·3		878·6	
336/ 59	177·5	94·0	54·5	127·0	0·0	0·0	0·0	0·0	20·5	53·0	103·0	88·5	718·0	89	985·0	122
336/283	170·2	87·4	55·9	90·8	0·5	0·0	0·0	1·9	27·0	110·5	134·4	81·7	759·7	95	985·4	122
336/292	143·8	140·0	52·8	122·5	0·0	3·0	0·0	0·0	37·0	80·1	92·5	113·0	784·5	102	974·2	127
336/594	117·2	68·4	20·5	119·9	0·0	0·0	0·0	0·0	18·2	72·1	76·5	97·0	589·6	77	(745·4)	
336/863	123·0	98·5	32·0	85·0	0·0	0·0	0·0	0·0	24·0	60·0	115·5	71·0	609·0		1016·8	
337/ 6	124·4	118·7	38·5	104·4	8·5	2·5	0·0	0·0	22·4	93·6	212·2	75·5	800·7		1022·9	
337/143	233·5	162·0	34·0	97·0	0·0	5·0	0·0	0·0	23·5	99·0	75·5	101·0	830·5	92	1355·8	151
337/148	185·8	128·9	30·9	119·1	2·8	9·6	0·0	0·0	22·6	72·8	124·0	123·8	820·3	102	1167·7	146
337/628	165·4	189·5	10·0	84·8	0·0	22·9	0·0	0·0	24·4	74·6	137·2	188·2	897·0	105	1030·8	121
337/795	192·7	155·7	9·6	78·5	13·0	12·3	0·0	0·2	41·2	110·5	164·9	98·9	877·5	111	1235·1	155
338/797	204·2	157·5	0·0	105·0	3·5	25·0	0·0	0·0	50·5	79·0	76·5	79·0	780·2		1160·0	
339/ 65	412·3	271·8	31·0	78·0	0·0	37·5	0·0	2·5	92·6	146·3	101·0	221·3	1394·3	141	1595·8	162
339/352	354·0	129·0	8·2	99·5	19·0	35·3	19·2	8·7	58·4	104·6	52·3	96·3	984·5	111	1411·8	159
339/357	300·0	137·2	13·3	132·8	8·6	31·7	17·3	10·6	84·0	88·1	76·4	67·9	967·9	107	1286·1	143
339/415	307·5	165·5	14·2	132·7	15·0	40·6	36·0	15·7	88·0	103·7	62·7	60·4	1041·4	107	1466·0	151
339/440	352·3	140·2	15·6	74·8	3·5	43·5	19·0	7·7	66·2	152·9	46·2	83·4	1003·3	114	1434·5	162
339/441	338·5	147·9	17·5	117·2	10·5	45·0	22·3	9·0	50·2	111·0	47·4	89·0	1005·5	105	1481·4	153
339/483	371·1	183·3	22·5	28·3	1·5	23·0	3·7	0·0	67·2	91·1	71·7	111·8	975·2	135	1208·7	167
339/523	204·1	102·7	8·8	79·9	5·8	38·0	13·5	2·2	52·6	96·4	21·5	133·0	758·5		941·0	
339/538	313·5	179·3	16·8	153·0	23·5	67·4	60·0	33·8	118·4	110·0	54·5	94·7	1224·9	113	1585·2	146
339/681	350·0	172·5	13·0	131·5	7·0	81·5	50·5	32·0	101·0	145·5	37·5	91·6	1213·6		1518·5	
339/720	306·2	125·7	30·0	123·1	16·0	133·4	101·2	68·9	74·6	65·9	40·2	32·9	1118·1	87	1587·2	123
339/732	274·4	121·9	9·5	98·9	13·1	47·5	14·0	11·8	70·0	92·6	31·5	135·9	921·1		1240·2	
339/734	304·5	116·2	0·0	100·5	10·0	57·3	24·5	21·5	83·0	139·0	31·5	180·0	1068·0	105	1264·4)	(124)
339/756	355·0	143·8	8·5	89·8	6·0	56·5	20·1	11·0	86·5	81·5	46·5	119·0	1024·2		1164·7	
340/ 10	160·0	165·5	35·5	144·5	29·5	140·5	41·5	45·5	105·1	142·5	39·5	88·0	1137·6		1305·0	
351/708	56·0	45·0	0·0	28·5	15·4	0·0	0·0	0·0	1·5	0·8	0·0	3·2	150·4		174·3	
355/585	72·0	60·0	32·5	0·0	13·0	0·0	0·0	0·0	0·0	20·0	2·0	47·0	246·5		353·5	
355/655	60·4	55·1	22·0	0·0	19·0	0·0	0·0	0·0	0·0	7·5	0·0	43·9	207·9		327·0	
355/808	108·8	43·2	17·7	0·0	20·8	0·0	0·0	0·0	0·0	12·3	0·0	30·4	233·2	91	369·8	145
356/261	132·0	77·5	64·0	0·0	23·0	0·0	0·0	0·0	0·0	0·0	27·0	24·0	347·5	119	451·0	153
356/272	97·0	94·5	74·0	3·0	18·5	0·0	0·0	0·0	8·5	11·5	0·0	50·0	357·0	120	(405·0)	(137)
356/285	203·0	79·0	26·0	4·5	27·5	10·0	0·0	0·0	5·0	34·5	19·0	48·0	448·5	127	548·1	154
356/348	92·0	84·0	29·9	0·0	28·6	0·0	0·0	0·0	0·0	10·0	10·5	49·0	304·0	97	415·5	132
356/771	61·6	98·5	36·5	2·2	19·0	0·0	0·0	0·0	2·0	16·5	3·4	60·4	300·1		(443·9)	
357/413	78·5	47·5	34·5	0·0	15·0	0·0	0·0	0·0	5·0	4·5	4·4	57·0	244·4	74	345·0	104
357/592	82·5	55·0	34·0	6·0	27·0	0·0	0·0	0·0	5·0	10·0	17·0	67·0	303·5	93	413·5	128
357/774	118·0	32·5	13·0	0·0	19·0	0·0	0·0	0·0	16·0	9·0	30·5	64·5	302·5	85	298·0	83

REENVAL / RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
358/ 49	WONDERWERK	2749	2332		335·5		103·4		0·0		87·0	
358/263	NELSONSFONTEIN	2753	2339		238·2		88·9		0·0		82·5	
358/268	MOUNT CARMEL	2758	2339		355·5		72·5		0·0		53·5	
358/307	VAN ROOYENSVLEI	2737	2341		199·4		(62·5)		0·0		58·1	
358/349	GEZINA	2749	2342		251·5		110·0		0·0		68·8	
358/577	OOSTVLEI	2737	2350		269·9		126·6		0·0		65·6	
358/825	BALBRIGGEN	2745	2358		166·0		72·0		0·0		47·5	
359/268	KAREEPAN	2759	2409		249·0		135·1		0·0		92·1	
359/304	REIVILO	2734	2411		243·5		77·4		0·0		61·2	
359/313	BLESMANSPOST	2745	2411		171·5		96·0		0·0		73·5	
359/352	HIGHLANDS	2752	2412	1372	217·7		117·3		0·0		83·5	
359/459	VOGELSTRUISNEK	2739	2416		169·3		84·0		0·0		53·2	
359/569	KNOCKBARRAGH	2759	2419		261·1	125	133·1	97	0·0	0	115·7	178
359/808	BOETSAP	2758	2427	1189	317·7	145	135·3	92	0·0	0	40·0	55
360/204	ESPAGSDRIF	2754	2437		225·6		94·5		0·0		58·0	
360/432	PERSEEL 2 J 11	2742	2445		227·5		91·6		0·0		47·5	
360/483	TAUNGS - AGR	2733	2447	1097	215·9		117·2		0·0		43·0	
360/512	TAUNGS - POL	2732	2448	1097	169·5		79·5		0·0		49·9	
360/527	PERSEEL 4 H 5	2747	2448	1113	195·5		90·0		0·0		83·5	
360/595	JAN KEMPDORP - AGR	2755	2450	1153	189·0		104·2		0·0		45·2	
360/597	VAALHARTS	2757	2450	1157	184·3		93·8		0·0		39·6	
361/ 61	SWEETWILLIAM	2731	2503		326·7		86·9		0·0		42·3	
361/220	GRASPAN	2740	2508	1219	225·7		121·0		0·0		61·9	
361/277	WELKOM	2737	2510		323·9		101·3		0·0		64·1	
361/285	DE HOOP	2745	2510	1219	309·1		104·9		0·0		49·5	
361/295	CHRISTIANA - TNK	2755	2510	1207	208·2	103	111·9	82	0·0	0	62·4	66
361/354	STOWLANDS	2754	2512	1219	231·2		106·5		0·0		48·0	
361/496	WITGATBOOM	2746	2517		220·0		130·5		0·0		40·0	
361/736	MDIRTON	2746	2525		200·5		60·5		0·0		86·0	
361/760	PALMIETFONTEIN	2740	2526	1189	(198·3)		131·0		0·0		75·0	
361/832	KALKPOORT	2752	2528		255·5		77·1		0·0		43·1	
361/846	SA LOMBARD RESERVAAT	2736	2529		279·2		104·8		0·0		81·3	
362/159	BLOEMHOF - POL	2739	2536	1234	376·0	172	78·5	55	0·0	0	58·8	56
362/456	KAMEELFONTEIN	2736	2546		304·7		100·4		0·0		42·3	
362/466	BEESTEKRAAL	2746	2546		361·2		116·2		0·8		43·6	
362/695	VAALBANK	2735	2554		320·5		92·0		0·0		146·0	
362/710	HOOPSTAD - TNK	2750	2554	1239	348·1		154·4		0·2		55·9	
362/862	WINTERSVLEI	2752	2559		321·0		154·7		0·0		94·5	
362/884	ELLASRUS	2744	2600		322·0		151·3		0·0		87·7	
363/398	MOOIVELD	2738	2614		418·2		106·0		1·3		122·6	
363/451	HENDRIK THERON	2731	2616	1299	346·1		65·4		0·0		70·3	
363/470	RIETVLEI	2750	2616	1297	317·6		83·0		0·0		46·7	
363/651	WESSELSBRON - MUN	2751	2622	1525	247·6		(44·4)		0·0		54·8	
364/ 93	HANOVERSPAN	2733	2634	1280	362·5		80·0		0·0		93·5	
364/119	MAHEMSPRUIT	2759	2634	1318	290·2		81·3		1·0		58·3	
364/322	ODENDAALSRUST	2752	2641	1341	361·0		110·0		0·0		67·0	
364/450A	WELKOM - AERADIO	2800	2645	1359	315·9		85·4		2·5		60·0	
364/546	RICHMOND NORTH	2756	2649	1308	287·6		78·0		0·0		61·0	
364/562	NEWLANDS	2752	2649	1372	291·0		118·3		0·0		59·0	
364/728	TOGGEKRY	2738	2655	1539	379·7		153·1		0·0		67·0	
365/143	HOLFONTEIN - BOS	2753	2705	1448	352·6		93·9		0·0		111·1	
365/398A	KROONSTAD - AGR	2738	2714	1427	380·6		147·6		1·6		118·2	
365/400	KROONSTAD - PARKS	2740	2714	1348	348·3	128	(105·6)	-	2·0	7	100·9	64
365/409	LEEUSPRUIT WEST	2749	2714	1402	(313·5)		73·6		3·0		99·5	
365/444	SWARTKOPJE	2754	2715	1414	446·4		103·1		0·0		129·1	
365/538	KLEININBREUK	2758	2718	1493	274·5		101·0		2·5		113·2	
365/731	FONTEINLAAGTE	2741	2725	1433	327·3		108·2		0·0		96·6	
365/855	RIENZI	2745	2729	1433	296·5		98·5		0·0		100·7	
366/117	STEYNSRUST - MUN	2757	2734	1524	313·0		144·5		0·0		93·0	
366/188	UITKYK	2738	2737		203·5		89·4		0·0		112·0	
366/303	EDENVILLE - MUN	2735	2741	1509	241·7		139·5		0·0		110·0	
366/359	MIKPUNT	2759	2742		278·1		194·6		4·5		113·9	
366/371	WAAIHOEK	2741	2743	1567	164·3		57·2		0·0		147·7	
366/517	SPRINGVALE	2737	2748		277·9		179·5		5·0		197·7	
366/529	KISMET ESTATE	2749	2748	1539	210·7		123·3		2·0		163·1	
366/662	MARAISRUST	2732	2753	1480	222·5		142·5		0·0		147·7	
366/710	MOOIHOEK	2750	2754	1539	265·3		118·6		3·8		133·3	
366/735	OATLANDS	2745	2755	1631	238·7		72·2		2·5		163·1	
366/743	LINDLEY	2733	2755	1490	212·3	70	116·5	73	3·5	11	165·3	94
366/846	DANIELSRUS	2736	2759	1646	294·4		101·9		0·0		173·8	
366/872	GERTRUIDA	2732	2800	1585	253·0		150·3		0·0		229·9	
367/ 66	LANQUEDOC	2736	2803	1643	321·1		128·7		0·1		162·8	
367/177	BRONKHORSTFONTEIN	2757	2806	1597	248·7		143·6		4·1		139·8	
367/219	PETRUS STEYN - MUN	2739	2808	1707	250·0		173·0		0·0		214·5	
367/484	ERFENIS	2734	2817		272·5		127·5		0·0		175·0	
367/600	WOODFORT	2800	2820	1619	291·7		126·3		2·9		200·1	
367/780	GOEDEHOOP	2800	2826	1683	246·3		151·3		2·5		219·7	
368/ 3	TWEELING - POL	2733	2831	1615	318·0		148·7		0·0		185·0	
368/222	KAPPA	2742	2838	1707	318·5		178·5		3·5		195·7	
368/243	BELLADALE	2733	2839	1663	227·6		164·5		0·0		223·2	
368/634	WOUDZICHT	2734	2852	1622	300·3		289·9		0·0		275·1	
368/831	WARDEN - MAG	2751	2858	1631	265·1		157·0		0·0		146·5	
369/ 30	SYLVAN	2800	2901	1859	318·0		125·5		0·0		177·5	
369/117	HERITAGE	2757	2904		290·8		164·4		0·0		(222·7)	
369/136	GEORGESKRAAL	2746	2905	1768	320·0		128·4		0·0		279·9	

R E E N V A L — R A I N F A L L

TOTALE REËNVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS — 1 9 5 8

NR ND	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
358/ 49	158·7	38·3	61·9	19·0	22·5	0·0	0·0	0·0	26·0	25·0	36·0	94·8	482·2		594·2	
358/263	105·5	43·5	46·2	14·7	28·0	0·0	0·0	0·0	8·0	17·5	57·0	58·0	378·4	87	473·9	110
358/268	168·5	62·0	41·5	8·5	22·5	0·0	0·0	0·0	3·0	5·0	45·5	53·5	410·0		578·0	
358/307	70·0	24·5	--	56·0	26·5	0·0	0·0	0·0	18·0	5·0	35·1	50·6	(265·7)		(427·2)	
358/349	96·5	62·0	41·0	20·5	48·5	0·0	0·0	0·0	9·5	13·8	45·5	59·2	396·5	90	541·7	123
358/577	81·9	60·2	67·0	34·8	24·8	0·0	0·0	0·0	28·3	0·0	37·3	78·7	413·0		692·2	
358/825	74·0	39·5	25·0	23·0	24·0	0·0	0·0	0·0	7·0	7·0	33·5	64·5	297·5		398·0	
359/268	79·8	21·5	83·5	19·6	32·0	0·0	0·0	0·0	9·6	17·0	65·5	59·5	368·0	96	559·7	146
359/304	104·6	28·4	43·6	25·3	8·5	0·0	0·0	0·0	1·8	7·7	51·7	47·4	319·0	72	538·4	121
359/313	68·0	29·5	58·5	30·0	7·5	0·0	0·0	0·0	0·0	11·0	62·5	75·5	342·5		421·0	
359/352	84·2	36·5	53·9	38·5	24·9	0·0	0·0	0·0	10·4	5·7	67·4	43·5	365·0		492·6	
359/459	74·5	31·0	58·0	12·0	14·0	0·0	0·0	0·0	1·2	9·0	43·0	76·5	319·2	77	454·1	110
359/569	80·2	27·5	71·3	36·1	25·7	0·0	0·0	0·0	1·3	6·0	108·4	65·4	421·9	98	568·2	132
359/808	147·5	66·5	87·8	22·5	25·0	0·0	0·0	0·0	0·0	22·0	18·0	94·0	483·3	105	645·0	139
360/204	76·6	55·0	66·0	19·0	9·5	0·0	0·0	0·0	0·0	2·5	55·5	114·5	398·6	90	525·4	119
360/432	80·5	38·0	56·5	25·1	10·0	0·0	0·0	0·0	4·0	15·0	28·5	86·5	344·1		517·6	
360/483	76·0	56·4	42·2	65·5	9·5	0·0	0·0	0·0	14·5	3·5	25·0	179·1	471·7		561·6	
360/512	82·5	36·0	34·0	39·5	6·0	0·0	0·0	0·0	13·0	5·5	31·4	171·3	389·2	89	464·5	107
360/527	82·0	16·0	46·0	35·5	8·5	0·0	0·0	0·0	4·5	10·5	68·5	107·6	379·1		493·9	
360/595	69·4	32·?	46·0	31·7	26·5	0·0	0·0	0·0	0·7	5·7	38·8	118·2	369·1	81	534·9	117
360/597	53·0	46·5	32·7	42·9	18·2	0·0	0·0	0·0	0·0	4·7	34·9	97·5	330·4		519·9	
361/ 61	156·2	67·0	50·2	28·7	8·0	0·0	0·0	0·0	7·3	10·0	25·0	79·0	431·4		575·8	
361/220	95·1	24·0	71·3	34·5	15·2	0·0	0·0	0·0	10·5	18·0	33·4	77·8	379·8	85	510·6	114
361/277	127·5	88·0	57·3	28·0	16·0	0·0	0·0	0·0	16·2	23·9	24·0	77·7	458·6		586·5	
361/285	109·2	28·4	52·9	33·5	18·5	0·0	0·0	0·0	4·3	13·3	31·9	147·7	439·7	119	598·4	162
361/295	68·5	27·0	53·0	37·9	21·0	0·0	0·0	0·0	6·0	24·5	31·9	108·0	377·8	84	529·2	117
361/354	66·7	20·0	49·5	29·0	28·0	0·0	0·0	0·0	6·5	19·0	22·5	117·7	358·9	85	574·1	136
361/496	85·5	24·5	73·5	37·0	20·0	0·0	0·0	0·0	0·0	3·0	37·0	124·0	404·5		478·9	
361/736	105·0	37·0	22·0	38·5	0·0	0·0	0·0	0·0	38·0	22·0	26·0	118·5	407·0	78	386·0	74
361/760	142·3	--	79·4	43·4	8·2	0·0	0·0	0·0	0·0	9·0	66·0	187·7	(536·0)		(563·3)	
361/832	157·0	40·5	31·8	29·8	15·5	0·0	0·0	0·0	0·0	14·5	28·6	81·0	398·7	91	482·9	110
361/846	174·2	40·0	49·6	45·0	10·2	0·0	0·0	0·0	5·2	17·6	58·5	104·7	505·0		556·4	
362/159	245·5	68·5	16·5	51·0	11·0	0·0	0·0	0·0	12·0	19·5	27·0	98·5	549·5	113	640·5	132
362/456	159·5	54·0	69·6	30·8	0·0	0·0	0·0	0·0	4·2	8·9	29·2	81·1	437·3		677·2	
362/466	201·5	41·0	52·5	45·2	18·5	0·8	0·0	0·0	5·1	17·4	21·1	138·1	541·2	108	737·4	147
362/695	181·0	63·0	21·0	71·0	0·0	0·0	0·0	0·0	21·0	7·0	118·0	71·5	555·5	118	589·0	126
362/710	205·4	42·3	81·8	41·6	31·0	0·2	0·0	0·0	8·2	9·9	37·8	128·0	586·2	125	777·4	166
362/862	179·6	35·5	48·8	79·5	26·4	0·0	0·0	0·0	9·6	14·5	70·4	146·0	610·3	117	758·2	145
362/884	146·5	67·0	44·5	90·6	16·2	0·0	0·0	0·0	5·5	12·0	70·2	95·7	548·2		787·8	
363/398	209·9	107·7	30·5	58·0	17·5	1·3	0·0	0·0	14·5	6·0	102·1	81·4	628·9		872·0	
363/451	204·9	81·5	23·0	38·7	3·7	0·0	0·0	0·0	0·0	6·7	63·6	44·4	466·5	92	643·5	128
363/470	150·5	71·0	29·0	40·5	13·5	0·0	0·0	0·0	2·5	9·0	35·2	313·7	464·9	93	680·7	136
363/651	108·9	47·0	27·9	5·0	11·5	0·0	0·0	0·0	1·8	12·0	41·0	81·3	(336·4)		(517·4)	
364/ 93	172·5	57·0	23·5	47·0	9·5	0·0	0·0	0·0	15·5	10·5	67·5	52·0	455·0	87	715·5	137
364/119	189·3	33·6	26·7	29·1	25·5	1·0	0·0	0·0	11·3	10·6	36·4	69·5	453·0	82	701·7	133
364/322	213·5	26·0	42·5	39·0	28·5	0·0	0·0	0·0	6·0	1·5	59·5	104·5	521·0	108	830·5	173
364/450A	179·4	30·3	32·8	28·4	24·2	2·5	0·0	0·0	19·7	5·0	35·3	64·0	421·6		702·3	
364/546	183·6	60·0	23·0	55·0	0·0	0·0	0·0	0·0	6·5	23·0	31·5	40·0	422·6	88	(602·6)	
364/562	161·8	35·5	46·0	46·1	26·2	0·0	0·0	0·0	17·2	6·0	35·8	94·6	469·2	93	727·6	144
364/728	205·2	57·0	94·3	47·8	11·0	0·0	0·0	0·0	13·5	15·0	38·5	55·9	538·2	101	879·0	165
365/143	170·0	39·7	36·0	46·9	11·0	0·0	0·0	0·0	52·5	13·5	45·1	99·9	514·6	78	783·0	118
365/396	245·4	49·0	39·5	93·2	14·9	1·6	0·0	0·0	44·1	17·5	56·6	72·0	633·8	109	903·7	155
365/400	215·7	55·0	44·4	53·7	7·5	2·0	0·0	0·0	41·8	14·1	45·0	83·0	(562·2)	-	(838·9)	-
365/409	197·5	72·5	12·8	45·0	15·8	3·0	0·0	0·0	43·5	12·5	43·5	85·5	531·6	94	(846·6)	(150)
365/444	263·5	29·0	51·3	41·8	10·0	0·0	0·0	0·0	36·1	36·5	56·5	84·0	608·7	97	041·2	166
365/538	185·5	15·0	47·5	39·0	14·5	2·5	0·0	0·0	30·0	36·5	46·7	129·0	546·2	93	767·9	130
365/731	198·1	38·5	60·0	48·2	0·0	0·0	0·0	0·0	35·1	12·5	49·0	92·5	533·9	110	904·0	187
365/855	192·9	33·0	56·3	42·2	0·0	0·0	0·0	0·0	40·5	12·7	47·5	60·8	485·9	118	882·7	214
366/117	152·0	61·0	93·5	51·0	0·0	0·0	0·0	0·0	29·0	14·0	50·0	70·5	521·0	91	871·0	152
366/188	113·5	0·0	57·0	32·0	0·4	0·0	0·0	0·0	45·5	21·5	45·0	90·0	404·9	71	619·5	108
366/303	106·0	34·2	66·0	69·0	4·5	0·0	0·0	0·0	53·5	10·5	46·0	63·5	453·2	71	799·7	126
366/359	134·5	33·5	128·5	60·1	6·0	4·5	0·0	0·0	44·2	15·0	54·7	105·3	586·5		002·4	
366/371	75·5	32·0	57·2	0·0	0·0	0·0	0·0	0·0	55·5	8·2	86·0	73·5	385·9	73	664·5	126
366/517	158·7	8·0	41·5	134·5	3·5	5·0	0·0	0·0	61·0	23·2	113·5	99·5	648·4		937·1	
366/529	102·0	33·2	60·6	54·5	8·2	2·0	0·0	0·0	58·0	15·0	80·1	97·0	520·6	78	818·5	121
366/662	92·0	62·5	95·0	47·5	0·0	0·0	0·0	0·0	58·2	17·5	72·0	56·5	501·2	105	676·5	116
366/710	98·4	54·3	53·4	58·7	6·5	3·8	0·0	0·0	56·3	22·9	54·1	209·5	617·9	93	860·7	130
366/735	167·4	36·3	24·5	45·4	2·3	2·5	0·0	0·0	44·4	16·7	102·0	75·6	517·1	81	817·1	128
366/743	121·3	38·0	52·5	53·0	11·0	3·5	0·0	0·0	60·5	20·0	84·8	225·5	670·1	100	814·6	121
366/846	144·2	73·0	62·3	35·9	3·7	0·0	0·0	0·0	57·8	21·5	94·5	130·7	623·6	97	893·0	139
366/872	118·8	27·3	89·8	58·0	2·5	0·0	0·0	0·0	77·0	28·9	124·0	98·8	625·1	96	875·5	134
367/ 66	201·8	37·2	96·0	32·7	0·0	0·1	0·0	0·0	52·5	31·0	79·3	188·6	719·2	109	934·8	142
367/177	142·2	29·6	79·0	57·8	6·8	4·1	0·0	0·0	47·4	23·9	68·5	158·3	617·6	86	946·7	133
367/219	108·5	64·0	98·5	65·5	9·0	0·0	0·0	0·0	95·5	9·0	110·0	154·5	714·5	108	913·0	138
367/484	123·0	39·5	55·0	72·5	0·0	0·0	0·0	0·0	80·5	24·5	70·0	159·0	624·0		886·0	
367/600	148·0	29·0	77·4	44·0	4·9	2·9	0·0	0·0	53·5	25·8	120·8	139·0	645·3	92	017·8	145
367/780	155·8	23·5	74·8	53·5	5·0	2·5	0·0	0·0	58·5	25·7	135·5	132·5	663·3	94	965·4	137
368/ 3	145·5	46·0	70·0	78·7	0·0	0·0	0·0	0·0	72·0	31·0	82·0	143·5	666·7	101	952·9	144
368/222	199·5	18·6	82·5	90·0	6·0	3·5	0·0	0·0	76·0	27·2	92·5	130·5	726·3	106	023·5	150
368/243	118·5	19·1	67·0	97·0	0·5	0·0	0·0	0·0	84·0	46·3	92·9	123·0	648·3	87	888·6	119
368/634	145·4	23·0	168·0	112·3	9·6	0·0	0·0	0·0	84·5	63·4	127·2	131·0	862·4	99	164·8	134
368/831	131·0	46·1	69·5	87·5	0·0	0·0	0·0	0·0	35·0	29·5	82·0	112·5	593·1	93	970·5	153
369/ 30	144·0	61·5	39·0	86·5	0·0	0·0	0·0	0·0	40·5	58·5	78·5	178·5	687·0	102	055·2	157
369/117	156·3	38·0	94·4	63·3	6·7	0·0	0·0	0·0	54·2	60·9	(107·6)	152·8	(734·2)	(105)	161·2	167
369/136	191·5	10·3	34·7	93·7	0·0	0·0	0·0	0·0	56·9	47·2	175·8	92·8	702·9	125	010·6	180

REENVAL / RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
369/185	BELLEVUE	2735	2907		199·7		99·6		1·7		222·4	
369/238	BUCKLAND DOWNS	2758	2908	1780	323·5		181·5		3·0		259·5	
369/284	ROCCO	2744	2910	1844	248·7		156·7		0·0		191·0	
369/505	VERKYKERSKOP - POL	2755	2917		302·5		162·0		0·0		238·6	
369/596	HEELGOED	2756	2920	1890	260·2		171·0		0·0		255·5	
369/720	GROOTHOEK	2800	2924	1768	318·1		227·5		0·0		265·5	
369/785	TYGERFONTEIN	2735	2927	1890	327·0		217·8		0·0		264·5	
369/819	MONS	2739	2928	1768	363·8		181·9		0·0		218·4	
369/896	KROMHOF - POL	2756	2930		328·0	102	224·5	168	0·0	0	270·5	130
370/101	MEMEL - SKL	2741	2934	1728	302·8		187·6		0·0		198·8	
370/101A	MEMEL - MUN	2741	2934		341·2		190·0		0·0		226·8	
370/352	MUNROS WINKEL	2752	2942		716·5		244·8		0·0		290·5	
370/407	MOEDERSRUST	2747	2944	1890	951·5		254·0		0·0		265·5	
370/486	LOSKOP	2736	2947	1511	428·9		142·1		0·0		198·3	
370/735	NEWCASTLE - TNK	2745	2955	1211	412·7	95	258·3	138	15·0	38	262·1	116
370/765	NEWCASTLE - CON	2745	2956	1199	411·3		218·5		4·3		252·9	
370/780	SPRINGBOK	2800	2956		408·2		283·5		0·0		200·7	
370/815	SWAARVERDIENT	2735	2958		369·2		175·2		0·0		140·3	
370/834	BALLENGEICH	2754	2958	1250	444·7		280·6		2·0		289·5	
371/ 67	NEW HOPE	2937	3003	1219	336·6		209·2		10·0		186·8	
371/150	TRY AGAIN	2800	3005	1402	335·5		251·0		0·0		208·0	
371/214	RUSTVERWACHT	2734	3008		411·4		228·8		6·0		212·5	
371/421	SKURWEKLIP	2731	3015	1890	506·5		181·3		15·0		241·5	
371/579	UTRECHT - TNK	2739	3020	1197	242·7	65	194·7	122	7·0	16	265·0	116
371/598	KLIPFONTEIN	2758	3020	1189	227·2		191·8		1·4		201·4	
371/706	WAAIHOEK	2746	3024	1277	306·1		145·3		7·2		258·0	
372/ 45	GOEDEHOOP 177	2745	3032		262·1		111·0		0·0		318·0	
372/496	VRYHEID - TNK	2746	3047	1189	241·2		146·8		1·6		280·9	
372/570	WATERVAL	2800	3049	1097	366·5		102·0		0·0		249·0	
372/852	HLOBANE	2742	3059	1262	350·8		106·3		3·8		377·7	
373/ 58	GLUCKSTADT	2758	3102	1000	407·0	106	126·5	67	4·0	9	360·0	151
373/ 80	LANGKRANS	2750	3103	1524	580·9	109	189·4	72	7·5	11	398·5	118
373/ 94	PARYS	2734	3104	1067	305·8		152·5		14·0		380·4	
373/169	BOSHOEK NATAL ANTHR COLL	2749	3106	1341	421·7		140·6		3·5		343·9	
373/316	GESONDHEID	2746	3111		327·7		75·0		15·0		285·5	
373/329	VLAKFONTEIN	2759	3111		352·1		99·6		4·2		341·3	
373/485	LOUWSBURG - MAG	2735	3117	1250	280·8	81	85·8	51	9·6	21	300·0	128
373/680	NGOMI - BOS	2750	3123		623·6	88	191·0	53	10·0	10	562·5	133
374/197	TOKAZI	2747	3137	579	295·0		85·5		11·0		292·3	
374/242	MAGUDU	2732	3139		338·5		95·0		17·5		342·0	
374/264	NONGOMA - NAF	2754	3139	823	354·5	92	149·0	64	20·3	35	558·9	150
374/402	ZILVERKOUT	2742	3144	457	288·5		53·7		11·0		301·1	
374/483	RONDAWEL	2733	3147	305	267·0		41·2		11·0		220·0	
374/724	DOORNHOEK	2734	3155		188·3		18·4		20·0		204·5	
374/872	NKONKONI	2732	3200	152	294·8		57·0		28·8		183·8	
375/ 37	MKUZI	2737	3202	125	286·7		34·4		24·6		(196·9)	
375/124	UBOMBO - MAG	2734	3205	549	357·5	98	80·5	39	34·5	71	261·0	122
375/366	MKUZI GAME RESERVE	2736	3213		271·0		44·9		32·6		217·1	
375/444	HARROGATE	2754	3215		443·4		47·4		28·7		227·3	
375/506	VERGENOEG	2756	3217		507·2		47·0		28·7		201·2	
375/688	FALSE BAY CAMP	2758	3223		427·0		43·5		39·5		220·0	
387/240	WITKOP - SKL	2730	2008		102·5		26·5		0·0		0·0	
389/664	WILDSGENOT	2704	2123	884	207·5		126·5		0·0		7·0	
390/155	TOTSPLAAS	2705	2136		157·0		30·7		0·0		0·0	
390/514	MATLAPANEN	2704	2148	792	198·0		38·5		0·0		0·0	
391/854	WHYENBAH	2724	2228		313·9		107·1		0·0		11·0	
391/857	DEDEBEN	2717	2229		222·0		108·1		0·0		12·0	
392/148	WINTON	2728	2235		258·4		86·7		0·0		12·3	
392/473	DIEPWATER	2723	2246		286·4		93·1		0·0		31·5	
392/640	MUKULU	2710	2252		166·2		74·5		0·0		18·2	
392/680	HEUNINGDRAAI	2720	2253		198·5		50·5		0·0		16·0	
393/ 83	MILNER	2723	2303		155·5		54·0		0·0		29·0	
393/225	KAREEPAN	2715	2308		145·0		41·5		0·0		7·0	
393/382	MT ROPER	2722	2313	1250	158·0		98·6		0·0		19·5	
393/476	WHITEBANK MINE	2726	2316	1341	252·8		104·6		0·0		87·1	
393/566	WHITEBANK MILL	2726	2319	1463	247·8		77·6		0·0		83·0	
393/662	COLVILLE	2702	2323		133·0		26·0		0·0		0·0	
393/778	KURUMAN - TNK	2728	2326	1312	236·2		76·5		0·0		36·0	
394/ 37	LIVINGSTONE	2707	2332		163·7		81·0		0·0		29·6	
394/366	EUSTON	2706	2345		92·0		77·3		0·0		25·0	
394/574	BOTHITHO - POL	2704	2350		95·5		46·5		0·0		31·0	
394/878	BOSCOBEL	2708	2400		159·6		24·0		0·0		31·0	
395/483	GELUK	2703	2417		327·7		140·1		0·0		96·6	
395/822	LYNLEY	2712	2428		215·0		112·0		0·0		82·0	
396/182	KAMEELFONTEIN	2702	2437		323·0		89·3		0·0		136·5	
396/271	RETREAT	2701	2440	1219	262·9		90·7		0·0		85·3	
396/284	MADRID	2714	2440		245·2	118	43·2	28	0·0	0	59·9	72
396/454	TIGERKLOOF	2704	2446		228·0		80·2		0·0		55·4	
396/738	UITVALSKOP	2718	2455		313·8		106·5		0·0		72·5	
396/813	LELIEFONTEIN	2703	2458		358·5		130·3		0·0		93·5	
397/114	NAAUWPOORT	2724	2504	1250	234·0		85·5		0·0		68·2	
397/581	SCHWEIZER RENEKE - POL	2711	2520	1280	225·5		136·5		0·0		79·0	
397/652	HOUTVOLOP	2722	2522		256·3		82·2		0·0		82·8	
397/784	KOPPIESVLEI	2704	2527		259·0		129·8		0·0		66·5	
398/ 91	VLEESCHKRAAL	2701	2534		303·5		151·0		0·0		68·6	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
369/185	85·2	28·9	40·0	53·4	6·2	1·7	0·0	0·0	32·5	54·7	135·2	81·9	519·7		871·7	
369/238	176·0	58·5	82·0	90·0	9·5	3·0	0·0	0·0	47·0	67·0	145·5	187·0	865·5	122	1004·1	146
369/284	118·0	30·0	68·5	83·4	4·8	0·0	0·0	0·0	47·0	15·6	128·4	49·1	544·8	87	970·8	156
369/305	145·0	44·5	60·5	99·0	2·5	0·0	0·0	0·0	42·5	81·1	115·0	195·5	785·6	109	1071·0	149
369/596	128·5	41·5	74·0	97·0	0·0	0·0	0·0	0·0	46·0	99·0	110·5	215·5	812·0	122	1012·1	152
369/720	143·6	30·0	70·0	156·5	1·0	0·0	0·0	0·0	50·6	72·7	142·2	98·5	765·1	100	1152·8	151
369/785	175·0	44·5	72·4	137·4	8·0	0·0	0·0	0·0	71·5	25·0	168·0	175·6	875·4	127	1049·0	152
369/819	157·1	54·7	71·1	99·8	11·0	0·0	0·0	0·0	69·2	47·9	101·3	140·8	752·9	104	1135·4	157
369/896	149·5	50·5	111·5	108·5	4·5	0·0	0·0	0·0	53·5	96·5	120·5	172·5	867·5	125	1107·0	159
370/101	125·1	45·8	63·7	109·6	14·3	0·0	0·0	0·0	45·0	50·9	102·9	122·0	679·3	95	1000·6	141
370/101A	132·2	48·3	70·9	109·6	9·5	0·0	0·0	0·0	56·2	57·0	113·6	128·6	725·9		-	
370/352	477·5	66·5	72·0	166·0	6·8	0·0	0·0	0·0	64·5	107·8	118·2	215·5	1294·8	177	1596·0	144
370/407	622·0	107·5	71·5	162·0	20·5	0·0	0·0	0·0	89·0	81·5	95·0	247·5	1496·5	109	1809·0	132
370/486	302·6	50·9	60·1	77·7	4·3	0·0	0·0	0·0	39·9	42·3	116·1	120·7	814·6	95	967·7	114
370/735	284·0	69·0	116·8	141·5	0·0	0·0	15·0	0·0	38·5	92·1	131·5	198·7	1087·1	121	1215·1	135
370/765	255·0	93·1	103·8	111·7	3·0	0·4	3·9	0·0	44·0	90·8	118·1	192·4	1016·2	111	1177·2	128
370/780	139·7	184·5	168·0	115·5	0·0	0·0	0·0	0·0	75·2	61·0	64·5	149·0	957·4	114	1189·6	143
370/815	257·0	58·0	89·7	85·5	0·0	0·0	0·0	0·0	35·5	39·5	65·3	189·2	799·7	117	907·9	133
370/834	222·7	153·5	126·6	149·5	4·5	2·0	0·0	0·0	60·0	108·5	121·0	156·0	1104·3	128	1283·8	149
371/ 67	158·5	71·6	108·3	97·2	3·7	0·0	10·0	0·0	31·7	54·3	100·8	204·7	840·8		-	
371/150	145·0	127·0	135·5	115·5	2·0	0·0	0·0	0·0	45·0	71·0	92·0	115·7	846·7	104	1029·5	126
371/214	215·3	98·0	102·0	125·8	1·0	0·0	6·0	0·0	45·0	62·2	105·3	180·3	940·9		1063·5	
371/421	212·0	137·5	71·3	110·0	0·0	0·0	0·0	15·0	45·0	57·5	139·0	221·0	1008·3	96	1049·6	101
371/579	130·4	57·8	65·5	125·7	3·5	0·0	7·0	0·0	46·0	78·0	141·0	148·0	802·9	100	889·9	110
371/598	115·6	41·0	44·8	144·5	2·5	1·0	0·4	0·0	18·5	92·4	90·5	115·9	667·1		922·7	
371/706	126·0	137·5	29·7	115·6	0·0	5·0	2·2	0·0	43·0	98·7	116·3	161·3	835·3	125	932·9	137
372/ 45	134·6	86·0	26·5	84·5	0·0	0·0	0·0	0·0	39·9	123·3	154·8	122·0	771·6		832·1	
372/496	135·9	52·8	58·2	87·6	1·0	1·6	0·0	0·0	56·6	60·0	164·3	130·5	748·5	87	1074·6	125
372/570	201·0	102·0	40·0	62·0	0·0	0·0	0·0	0·0	43·0	59·0	147·0	31·9	685·9	98	1028·0	147
372/852	120·9	181·2	36·5	61·5	8·3	3·3	0·5	0·0	44·4	76·3	257·0	99·3	889·2	124	1122·6	156
373/ 58	193·0	113·5	36·5	85·5	4·5	4·0	0·0	0·0	60·5	105·5	194·0	127·5	924·5	108	1186·0	138
373/ 80	224·6	227·3	72·5	109·1	7·8	5·0	1·7	0·8	59·7	133·4	205·4	157·4	1204·7	101	1530·5	129
373/ 94	141·0	99·8	57·0	83·5	12·0	13·0	1·0	0·0	83·5	114·2	182·7	185·0	972·7		(972·7)	
373/169	200·0	165·0	57·1	81·0	2·5	3·5	0·0	0·0	134·1	97·5	112·3	124·4	977·4		1262·3	
373/316	166·7	97·5	14·0	53·0	8·0	7·0	0·0	0·0	25·5	84·5	175·5	102·0	735·7		1070·7	
373/329	144·5	106·8	16·8	76·8	6·0	4·2	0·0	0·0	41·7	93·9	205·7	94·8	791·2		965·7	
373/485	145·0	96·3	11·9	72·2	1·7	9·6	0·0	0·0	90·0	79·5	130·5	201·5	838·2	105	1045·9	131
373/680	262·1	210·5	29·0	133·5	28·5	10·0	0·0	0·0	109·5	161·0	292·0	263·5	1499·6	94	1756·1	110
374/197	157·2	101·8	12·0	53·5	20·0	11·0	0·0	0·0	28·2	109·6	154·5	107·8	755·6	110	1036·8	151
374/242	195·5	143·0	15·0	80·0	0·0	17·5	0·0	0·0	19·0	131·0	192·0	129·0	922·0		1058·0	
374/264	152·0	162·0	0·0	128·5	20·5	20·0	0·3	0·0	40·3	118·8	199·8	187·6	1029·8	113	1179·5	129
374/402	168·8	111·7	3·0	50·2	0·5	11·0	0·0	0·0	20·3	78·5	202·3	86·9	733·2	136	855·6	159
374/483	120·0	134·0	0·0	35·2	6·0	11·0	0·0	0·0	14·0	97·5	108·5	88·0	614·2		954·8	
374/724	103·1	69·3	0·2	18·2	0·0	20·0	0·0	0·0	20·3	96·3	87·9	97·5	512·8		762·3	
374/872	164·3	81·0	0·0	57·0	0·0	28·8	0·0	0·0	17·5	45·1	121·2	85·9	598·8	110	843·3	155
375/ 37	143·3	120·5	0·4	32·4	1·6	24·6	0·0	0·0	28·8	(69·9)	98·2	66·3	(586·0)		835·9	
375/124	237·0	74·0	8·0	64·0	8·5	30·5	0·0	4·0	51·0	94·5	115·5	169·5	856·5	102	1164·0	141
375/366	104·7	145·2	0·0	44·0	0·9	38·6	0·0	2·0	27·0	99·9	90·2	90·1	634·6		745·8	
375/444	221·2	191·7	7·3	39·4	0·7	28·4	0·0	0·3	50·6	72·1	104·6	87·5	803·8		988·5	
375/506	257·5	165·0	3·5	43·5	0·0	28·7	0·0	0·0	39·4	65·8	96·0	93·3	792·7		1029·1	
375/688	296·0	115·0	3·5	40·0	0·0	36·5	3·0	0·0	58·5	105·5	56·0	68·5	782·5		915·9	
387/240	38·0	40·0	3·0	23·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	16·0	120·5	77	132·5	85
389/664	141·5	23·0	121·0	0·0	5·5	0·0	0·0	0·0	0·0	0·0	7·0	36·5	334·5		362·5	
390/155	53·0	80·0	20·5	10·2	0·0	0·0	0·0	0·0	0·0	0·0	0·0	40·9	204·6	130	214·7	136
390/514	46·0	64·0	18·5	16·0	4·0	0·0	0·0	0·0	0·0	0·0	0·0	42·0	190·5		285·7	
391/834	61·4	126·0	52·6	26·0	28·5	0·0	0·0	0·0	0·0	5·0	6·0	77·0	382·5		515·0	
391/857	38·5	73·0	65·5	18·0	24·6	0·0	0·0	0·0	3·0	2·0	7·0	34·5	266·1	81	414·3	126
392/148	38·7	100·0	56·9	17·8	12·0	0·0	0·0	0·0	0·0	12·3	0·0	63·5	301·0	104	442·6	153
392/473	29·1	88·0	53·0	21·0	19·1	0·0	0·0	0·0	0·0	27·5	4·0	48·0	289·7	90	486·3	151
392/640	24·0	67·7	42·0	29·5	3·0	0·0	0·0	0·0	0·0	0·0	18·2	35·7	220·1		396·0	
392/680	58·9	58·5	15·5	23·0	12·0	0·0	0·0	0·0	0·0	8·0	8·0	75·8	259·7		378·0	
393/ 83	30·5	45·0	28·0	26·0	0·0	0·0	0·0	0·0	0·0	16·0	13·0	29·5	188·0	55	321·0	93
393/225	45·5	26·2	12·9	20·1	8·5	0·0	0·0	0·0	0·0	2·4	4·6	56·9	177·1	51	329·6	94
393/382	23·0	43·0	56·5	26·0	16·1	0·0	0·0	0·0	10·0	0·0	9·5	32·5	216·6		382·6	
393/476	86·7	80·7	62·6	25·0	17·0	0·0	0·0	0·0	48·0	7·8	31·3	42·1	401·2		565·4	
393/566	88·0	55·0	59·6	0·0	18·0	0·0	0·0	0·0	57·1	9·4	16·5	52·4	356·0		579·1	
393/662	57·0	15·0	11·0	15·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	19·0	117·0		286·1	
393/778	68·7	47·5	25·7	26·3	23·5	0·0	0·0	0·0	7·5	6·5	22·0	64·3	293·0	70	529·4	126
394/ 37	55·3	26·5	44·3	20·3	16·4	0·0	0·0	0·0	0·0	0·0	29·6	45·0	237·4		451·4	
394/366	22·0	16·0	34·5	35·5	7·3	0·0	0·0	0·0	4·5	20·5	0·0	34·5	174·8		410·8	
394/874	20·0	37·0	11·5	35·0	0·0	0·0	0·0	0·0	0·0	9·0	22·0	70·0	204·5	46	374·5	85
394/878	115·2	28·8	0·0	24·0	0·0	0·0	0·0	0·0	0·0	0·0	31·0	0·0	199·0	53	369·2	103
395/485	134·8	76·0	70·6	54·5	15·0	0·0	0·0	0·0	15·5	13·0	68·1	61·0	508·5	110	739·6	161
395/822	97·5	25·5	62·0	40·0	10·0	0·0	0·0	0·0	13·0	11·5	57·5	99·5	416·5	82	573·0	113
396/182	172·5	56·0	41·0	45·5	2·8	0·0	0·0	0·0	83·5	16·0	37·0	108·5	562·8	132	570·0	133
396/271	142·7	50·7	42·7	48·0	0·0	0·0	0·0	0·0	50·8	0·0	34·5	137·8	507·2	104	533·9	109
396/284	108·1	59·7	43·2	0·0	0·0	0·0	0·0	0·0	7·2	17·0	35·7	176·5	447·4	98	474·9	104
396/454	111·5	41·0	33·0	45·9	3·3	0·0	0·0	0·0	24·9	10·2	20·3	165·4	453·5	106	465·7	109
396/738	151·0	48·5	61·0	35·0	10·5	0·0	0·0	0·0	17·0	18·5	37·0	211·7	590·2		635·1	
396/813	164·8	120·7	59·7	59·0	11·6	0·0	0·0	0·0	19·0	18·5	56·0	202·1	711·4	172	708·9	172
397/114	63·5	64·5	44·5	29·5	11·5	0·0	0·0	0·0	18·0	11·7	38·5	97·0	378·7		476·0	
397/581	125·5	38·5	80·0	54·0	2·5	0·0	0·0	0·0	33·0	11·8	34·2	83·0	462·5	92	563·7	112
397/652	123·3	49·5	45·2	37·0	0·0	0·0	0·0	0·0	31·3	5·5	46·0	152·0	489·8	98	469·9	94
397/784	149·5	63·5	88·8	65·0	0·0	0·0	0·0	0·0	18·5	22·5	25·5	164·5	567·8	113	609·7	122
398/ 91	138·0	111·5	75·0	76·0	0·0	0·0	0·0	0·0	33·0	7·5	28·1	165·0	634·1		668·2	

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REENVAL — RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	φ S	λ E	H M	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
398/177	ZEVENFONTEIN	2727	2536	1280	341·0	158	115·4	80	0·0	0	48·6	50
398/409	RIETPAN	2719	2544		362·5		97·5		0·0		43·4	
398/508	KINGSWOOD QUARRY	2728	2547		303·5		85·5		0·0		76·0	
398/556	HOLLOWAYSRUST	2716	2549	1372	370·3		100·8		0·0		74·0	
398/876	RODIPOORT	2706	2600	1311	365·3		128·0		0·0		85·9	
399/208	DRIEKOPPIES	2728	2607		340·9		111·9		0·0		104·8	
399/241	LEEUWKOP	2701	2609	1219	390·0	167	120·0	77	0·0	0	113·0	104
399/404	LEEUWDOORNSTAD - SKL	2714	2614	1319	283·9		88·8		0·0		100·9	
399/515	CYFERGAT	2705	2618		312·5		132·0		2·5		126·5	
399/662	DOORNPLAATS	2702	2625	1318	296·9		135·2		2·8		126·5	
399/894	BALKFONTEIN - IRR	2724	2650	1280	307·4		102·0		(1·8)		77·1	
400/203	BOTHAVILLE - MUN	2723	2657	1280	409·5		37·0		1·5		32·0	
400/647	BOVENLANDSPLAATS	2717	2652	1384	392·6		86·5		0·0		149·0	
400/792	VILJOENSKROON - MUN	2712	2657	1321	310·7		115·2		1·6		128·1	
401/272	GOEDHEID	2702	2710	1387	285·4		106·9		0·0		172·0	
401/383	WELVAART	2723	2713	1341	(272·4)		91·3		0·0		165·6	
401/407	MIDDELWEG	2717	2714	1347	296·8		93·5		0·0		109·8	
401/658	VERBLYDING	2728	2722	1390	399·0		91·2		0·0		157·5	
401/798	DUNKELD	2718	2727	1372	321·9	121	97·6	64	1·5	6	103·9	65
402/ 81	MORGENROOD	2721	2735	1384	348·6		149·2		0·0		157·6	
402/104	KOPJES - POL	2714	2734	1420	422·0		98·0		0·0		127·3	
402/140	GOEDEHOOP	2720	2735	1396	240·5		139·0		0·0		145·5	
402/166	DOORNDRAAI	2716	2736		411·0		136·0		4·0		175·8	
402/300	FRAAIUITZICHT	2730	2740		279·5		140·0		3·5		174·0	
402/327	VERDRUK	2727	2741	1493	144·0		108·0		0·0		129·0	
402/543	GOEDEMOED	2703	2749	1475	273·0		110·0		0·0		149·5	
402/788	OORSPRONG-OOS	2708	2757	1524	200·7		114·0		0·0		128·3	
402/827	HEILBRON - TNK	2717	2758	1585	158·5	55	142·5	93	0·0	0	139·0	80
402/866	DRIEFONTEIN	2726	2759	1585	249·7		144·0		0·0		163·9	
403/ 54	SCHOONGEZICHT	2724	2802	1608	276·5		156·5		0·0		202·2	
403/ 62	MIDDEN	2702	2803	1493	145·7		76·5		0·0		227·3	
403/224	KLIPKRAAL	2714	2808	1555	235·8		162·6		0·0		163·5	
403/401	UITZICHT	2711	2814	1524	200·5		160·5		0·0		220·0	
403/646	TURFFONTEIN	2716	2822	1524	239·5		162·8		0·0		186·5	
403/886A	FRANKFORT - TNK	2716	2830	1504	262·1		149·5		0·5		241·9	
404/ 7	GLEN ALPHEN	2707	2851	1555	243·4		152·6		0·0		226·7	
404/ 55	VOGELDRAAI	2725	2832	1618	211·5		182·5		0·0		184·0	
404/132	CATHARINASVLEI	2712	2835	1539	344·8		163·1		0·0		198·4	
404/145	BIESKOP	2725	2835	1570	219·3		165·7		0·0		200·8	
404/152	VILLIERS	2702	2836	1493	284·0		148·5		0·0		194·2	
404/177	ZOETVELD	2727	2836	1588	242·7		151·0		0·0		178·0	
404/316	DUNEDIN	2716	2841	1570	305·0		125·0		0·0		232·1	
404/366	VAALVLEI	2706	2843		289·2		150·0		0·3		209·0	
404/390	GRENFELL	2730	2845	1524	251·5		166·3		0·0		183·5	
404/817	BRAKFONTEIN	2707	2858	1555	219·7		147·8		4·0		190·5	
405/ 1	ROBERTSDRIFT	2701	2901		225·5		166·5		0·0		183·3	
405/ 30	GROOTFONTEIN	2730	2901	1700	264·5		170·0		0·0		179·5	
405/283	RODIPOORT	2713	2910		197·5		148·5		0·0		231·8	
405/295	VREDE - TNK	2725	2910	1600	268·7		201·9		0·0		311·0	
405/295A	VREDE - MUN	2725	2910	1679	244·2	73	200·0	144	2·0	8	302·5	148
405/632	KROMDRAAI - SAR	2702	2922	1604	310·5		236·8		2·5		243·7	
405/755	EARLRIDGE	2703	2926	1670	284·2		206·0		0·0		206·5	
405/891	ROODEDRAAI	2721	2930		275·0		162·2		0·0		200·4	
406/221	PAARDEKOPPLAAS	2711	2938	1722	314·5	94	186·0	133	0·0	0	256·6	111
406/551	WELGEDACHT	2711	2949		361·5		157·2		0·0		202·9	
406/607	RIETPOORT	2707	2951	1707	292·4		174·3		2·0		246·0	
406/658	LAINGSNEK - BOS	2728	2952	1600	648·8		156·2		0·2		330·6	
406/682	VOLKSRUST	2722	2955	1652	349·5	89	152·0	95	0·0	0	254·3	107
406/682A	VOLKSRUST - TNK	2722	2955		373·0		145·0		0·0		266·5	
407/ 45	SCHOONGEZICHT	2715	3002		350·5		151·7		5·8		265·4	
407/261	WAKKERSTROOM	2721	3009	1777	386·4	113	158·2	109	0·0	0	285·3	120
407/397	SPITSKOP	2707	3014	1676	353·5		167·5		0·0		289·5	
407/659	GROOTRIETVLEI	2709	3022	1572	239·3		133·6		0·0		211·0	
407/740	ELIM	2725	3025		488·7		149·1		5·0		350·0	
408/287	BRAUNSCHWEIG	2717	3040		530·0		134·5		0·0		351·9	
408/598	PAUL P BURG-WELVERDIEND	2728	3050	1140	411·1		155·3		10·5		468·9	
408/785	BAKENKOP KRAG SENTRALE	2705	3057	1067	427·5		111·6		10·4		280·8	
408/798	ZAAIPLAATS	2718	3057	1051	441·2		186·0		7·8		382·7	
409/ 31	JOHANNESLOOP	2701	3102		505·8		136·5		8·5		366·5	
409/320	ORANJEDAL - NAF	2720	3111		298·0		120·3		16·5		428·2	
409/337	GOEDGEGUN - AGR	2707	3112	1036	372·8		149·0		24·9		525·5	
409/375	BERGPLAATS	2715	3113		331·0		70·0		13·5		334·5	
409/460	DWALENI	2710	3116	975	417·2	127	84·0	52	0·0	0	359·6	160
409/862	RHEBOKFONTEIN	2722	3129		269·4		88·5		21·5		330·6	
410/152	HLUTI	2712	3135	640	320·9		67·5		23·4		373·5	
410/205	PONGOLA	2723	3157	300	(89·0)		74·7		14·3		(304·3)	
410/410	PONGOLA PERSEEL 33	2720	3144	244	(225·0)		70·0		14·5		256·2	
410/440	SITILO	2720	3145		219·6		93·5		19·5		246·2	
410/515	MKIWANE	2705	3148		317·1		20·0		29·8		192·0	
410/709	GOLELA	2719	3154	135	231·5		63·0		26·5		200·5	
410/878	INGWAVUMA - TNK	2708	3200	610	417·5	118	95·5	49	0·0	0	264·0	128
411/175	OTOBOTINI	2725	3206	91	264·2	81	45·0	25	19·5	50	168·2	90
412/180	MBAZWYANE	2730	3236		576·4		(106·7)		85·4		217·0	
423/ 44	RIETFONTEIN - POL	2644	2002	792	90·0	115	19·5	32	0·0	0	0·0	0
423/618	KLEIN MIER	2648	2021		85·0		23·0		0·0		0·0	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1956

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	PER	JAAR JUL JUN 1957 1958 MM	PER
398/177	134·3	79·1	61·8	48·4	5·2	0·0	0·0	0·0	8·7	3·1	36·8	136·4	513·8	108	628·8	132
398/409	175·6	107·5	54·5	57·0	6·0	0·0	0·0	0·0	8·5	3·7	31·2	152·3	556·3	110	724·8	142
398/308	188·5	54·5	52·0	46·5	7·0	0·0	0·0	0·0	10·5	6·5	59·0	123·0	497·5		601·0	
398/356	137·0	143·3	58·3	57·5	5·0	0·0	0·0	0·0	21·5	13·5	39·0	101·5	556·6	108	760·1	147
398/876	192·5	88·3	49·0	72·5	6·5	0·0	0·0	0·0	16·5	6·5	62·9	118·5	610·2	119	758·8	148
399/208	142·1	68·7	58·2	66·7	7·0	0·0	0·0	0·0	17·8	6·5	80·5	79·3	506·8	106	709·2	148
399/241	227·0	95·5	28·5	77·5	14·0	0·0	0·0	0·0	24·0	10·0	79·0	64·5	620·0	121	718·5	141
399/404	159·6	71·8	51·6	51·2	6·0	0·0	0·0	0·0	13·1	13·5	74·3	67·1	488·2	87	621·6	111
399/515	196·5	61·9	48·0	76·5	7·5	2·5	0·0	0·0	13·5	11·5	101·8	79·5	598·0		641·4	
399/662	199·3	48·7	60·4	65·5	9·3	2·8	0·0	0·0	22·4	11·0	93·1	119·2	651·7	116	647·9	119
399/894	153·3	94·4	33·6	60·7	7·7	1·8	--	0·0	6·7	12·2	58·2	33·7	(462·3)		697·7	
400/203	219·0	122·5	29·0	8·0	0·0	1·5	0·0	0·0	0·0	0·0	32·0	24·0	436·0	80	756·8	139
400/647	217·5	56·2	33·5	53·0	0·0	0·0	0·0	0·0	60·0	12·5	76·5	59·8	569·0	102	721·7	129
400/792	182·7	36·0	46·2	67·0	2·0	1·6	0·0	0·0	31·3	11·3	85·5	93·5	557·1	100	704·5	126
401/272	169·2	45·5	75·8	33·1	0·0	0·0	0·0	0·0	45·5	22·0	104·5	84·0	577·6	96	724·8	121
401/383	238·9	33·5	35·8	53·5	2·0	0·0	0·0	0·0	30·4	12·0	123·2	82·0	611·3		-	-
401/407	171·4	37·0	33·0	60·5	0·0	0·0	0·0	0·0	29·6	0·0	80·2	101·2	512·9	88	748·8	128
401/658	251·7	46·9	27·2	63·2	0·8	0·0	0·0	0·0	49·4	9·5	78·8	52·8	560·1	97	900·9	156
401/798	211·3	30·4	55·3	39·3	3·0	1·5	0·0	0·0	32·7	4·0	67·2	64·9	509·6	84	643·1	106
402/ 81	205·8	22·4	103·7	45·2	0·3	0·0	0·0	0·0	37·4	9·8	110·4	68·8	603·8	105	928·0	161
402/104	281·0	25·5	34·0	56·5	7·5	0·0	0·0	0·0	40·5	2·2	84·6	78·0	609·8	108	907·1	160
402/140	162·5	16·5	87·5	51·5	0·0	0·0	0·0	0·0	43·0	10·0	92·5	46·0	509·5	97	719·4	137
402/166	243·5	29·0	80·5	50·5	5·0	4·0	0·0	0·0	56·0	8·0	111·8	95·0	683·3	107	937·1	146
402/300	121·5	38·0	53·0	87·0	0·0	3·5	0·0	0·0	68·0	21·0	85·0	103·0	580·0	98	858·6	145
402/327	52·0	20·5	49·5	58·5	0·0	0·0	0·0	0·0	34·8	10·0	84·2	79·0	388·5	67	679·0	116
402/543	108·0	38·0	61·0	49·0	0·0	0·0	0·0	0·0	72·0	0·0	77·5	90·0	495·5	87	(821·6)	(144)
402/788	130·7	17·0	49·0	65·0	0·0	0·0	0·0	0·0	36·0	19·3	73·0	55·5	445·5	73	592·0	96
402/827	86·0	15·5	90·0	52·5	0·0	0·0	0·0	0·0	65·5	12·5	61·0	66·5	449·5	70	718·0	111
402/866	115·5	19·7	74·5	68·7	0·8	0·0	0·0	0·0	70·4	8·0	85·5	79·5	522·6	79	845·2	127
403/ 54	124·5	26·0	95·0	52·5	9·0	0·0	0·0	0·0	76·5	15·0	110·7	102·0	611·2	94	887·5	135
403/ 62	85·0	0·0	69·5	4·5	2·5	0·0	0·0	0·0	52·0	43·0	132·3	101·0	489·8	85	607·2	106
403/824	124·2	29·5	92·4	67·7	2·5	0·0	0·0	0·0	65·8	20·5	77·2	143·4	623·0	100	835·9	134
403/401	128·0	12·0	101·0	55·5	4·0	0·0	0·0	0·0	61·0	39·0	120·0	177·5	698·0	109	797·6	124
403/646	120·8	38·8	96·4	64·0	2·4	0·0	0·0	0·0	86·0	32·4	68·1	187·6	696·5	110	810·1	128
403/886A	114·6	15·6	68·5	73·8	7·2	0·3	0·0	0·0	102·7	49·3	89·9	107·2	627·1		863·2	
404/ 7	135·9	28·5	89·7	37·8	25·1	0·0	0·0	0·0	95·8	32·7	100·2	89·5	535·2	101	919·5	147
404/ 58	122·0	32·0	99·5	80·5	2·5	0·0	0·0	0·0	84·0	30·0	70·0	142·0	662·5	101	899·4	138
404/132	198·0	27·5	77·3	80·5	5·3	0·0	0·0	0·0	72·4	44·0	82·0	89·4	676·2	101	915·1	137
404/145	108·8	38·0	75·6	85·1	5·0	0·0	0·0	0·0	71·3	39·5	90·0	118·1	651·4	85	847·2	114
404/182	162·0	34·0	73·5	67·0	8·0	0·0	0·0	0·0	72·0	38·5	85·7	122·7	661·4	90	822·6	112
404/177	126·7	16·5	80·0	71·0	0·0	0·0	0·0	0·0	66·5	39·0	72·5	81·5	553·7	84	784·0	119
404/316	133·0	18·0	71·5	53·5	0·0	0·0	0·0	0·0	103·1	35·5	93·5	196·1	704·2		874·8	
404/366	147·0	42·2	60·6	73·8	15·6	0·3	0·0	0·0	63·0	23·0	123·0	84·3	632·8		876·3	
404/390	111·0	26·5	92·8	65·5	8·0	0·0	0·0	0·0	68·3	36·5	78·5	94·5	581·8	83	843·7	121
404/817	79·1	72·0	75·3	72·5	0·0	4·0	0·0	0·0	57·6	36·8	96·1	157·5	650·9		878·9	
405/ 1	143·5	39·0	96·5	62·5	7·5	0·0	0·0	0·0	58·9	30·0	94·4	187·0	719·3		860·3	
405/ 30	130·5	38·0	81·0	89·0	0·0	0·0	0·0	0·0	73·0	37·0	69·5	140·5	658·5	102	929·5	144
405/285	65·0	50·0	58·5	77·0	10·0	0·0	0·0	0·0	79·5	39·6	112·7	187·2	679·5		840·1	
405/295	144·5	32·2	91·4	98·5	12·0	0·0	0·0	0·0	80·0	63·5	167·5	128·0	817·6		982·1	
405/295A	146·7	35·0	94·5	96·5	9·0	2·0	0·0	0·0	73·0	66·0	163·5	140·5	826·7	118	960·1	137
405/632	201·8	36·1	106·8	121·9	8·1	2·5	0·0	0·0	60·6	38·5	144·6	203·6	924·5	142	1015·1	156
405/753	183·0	46·7	103·0	94·0	9·0	0·0	0·0	0·0	53·0	46·5	107·0	178·0	820·2	115	1031·2	145
405/891	204·4	49·5	89·5	65·7	7·0	0·0	0·0	0·0	50·0	48·8	101·6	126·1	742·6	107	852·4	125
406/221	194·0	62·5	89·5	87·5	9·0	0·0	0·0	0·0	57·6	57·5	127·5	147·5	825·6	115	1015·0	141
406/351	216·6	19·5	66·5	90·7	0·0	0·0	0·0	0·0	66·5	62·4	74·0	168·5	764·7		1017·2	
406/607	212·6	53·2	66·1	102·7	5·5	2·0	0·0	0·0	61·5	61·8	122·7	137·8	805·9	103	946·8	121
406/658	305·6	88·2	46·2	106·0	4·0	0·2	0·0	0·0	82·0	90·0	158·6	231·3	1112·1	104	1424·3	183
406/682	237·9	46·6	32·0	116·0	4·0	0·0	0·0	0·0	56·0	86·7	111·6	199·6	890·4	108	976·9	119
406/682A	255·5	47·0	37·5	103·5	4·0	0·0	0·0	0·0	73·5	76·0	117·0	166·0	880·0		1027·5	
407/ 45	202·7	40·3	46·4	105·3	0·0	5·8	0·0	0·0	63·4	76·1	125·9	155·5	821·4		919·2	
407/261	221·8	58·1	37·7	116·0	4·5	0·0	0·0	0·0	62·9	98·0	124·4	184·9	888·3	117	(941·2)	-
407/397	211·0	58·5	35·5	132·0	0·0	0·0	0·0	0·0	102·0	67·5	120·0	219·5	946·0	107	948·1	107
407/659	167·0	32·3	41·7	91·9	0·0	0·0	0·0	0·0	69·0	47·5	94·5	133·0	676·9	88	778·8	101
407/740	297·0	119·5	69·0	76·6	3·5	0·0	5·0	0·0	64·0	101·5	164·5	188·5	1089·1		1133·8	
408/287	222·5	106·5	57·5	77·0	0·0	0·0	0·0	0·0	72·5	64·4	215·0	182·5	997·9		1122·5	
408/398	199·1	61·0	23·0	128·1	4·2	5·8	2·8	1·9	81·2	101·6	286·1	165·7	1060·5		1240·6	
408/785	258·5	73·9	37·1	67·5	7·0	8·0	2·0	0·4	50·8	48·4	181·6	123·9	859·1		900·4	
408/798	261·5	119·5	24·0	150·0	12·0	6·0	1·8	0·0	91·6	78·6	212·5	170·0	1127·5	135	1076·3	129
409/ 31	287·9	92·9	35·0	92·0	9·5	7·5	0·2	0·8	57·7	68·3	240·5	144·1	1036·4		1156·4	
409/320	172·0	96·5	19·0	99·8	1·5	12·7	3·5	0·3	72·5	58·7	297·0	140·2	973·7		1010·9	
409/337	218·9	111·7	34·4	106·6	8·0	19·5	5·0	0·4	61·2	29·6	234·7	108·4	938·4	107	977·0	111
409/375	183·0	126·0	19·0	49·5	1·5	8·5	5·0	0·0	39·5	70·0	225·0	105·0	832·0	106	848·5	108
409/460	235·2	151·0	25·0	59·0	0·0	0·0	0·0	0·0	87·5	47·9	224·2	97·5	907·3	121	944·6	126
409/862	118·0	111·1	8·5	74·2	5·8	19·8	1·7	0·0	76·5	103·4	150·7	104·3	774·0		1023·2	
410/132	207·8	82·1	0·0	66·0	1·5	23·0	0·0	0·4	92·5	60·5	220·5	116·0	870·3		970·0	
410/203	65·0	--	14·0	60·4	0·3	12·8	0·5	1·0	53·6	(81·2)	169·5	56·5	514·8		(655·3)	
410/410	130·0	95·0	19·0	49·0	2·0	14·5	0·0	0·0	38·7	82·5	135·0	32·5	598·2		(813·9)	
410/440	97·2	103·4	2·2	84·3	7·0	19·5	0·0	0·0	38·9	59·0	148·3	87·6	647·4		(742·7)	
410/518	201·2	83·5	0·0	20·0	0·0	29·5	0·0	0·0	14·5	63·5	114·0	128·0	654·2		641·3	
410/709	99·0	117·0	9·5	51·0	2·5	24·0	0·0	2·5	40·5	46·0	114·0	96·0	602·0	104	800·4	141
410/878	288·5	97·0	35·5	57·0	3·0	0·0	0·0	0·0	52·5	67·5	144·0	138·0	883·0	109	1017·2	126
411/175	178·0	68·8	3·0	40·2	1·8	18·8	0·0	0·7	11·5	72·2	84·5	106·3	585·8	80	815·5	112
412/180	380·7	163·7	20·3	86·4	--	66·5	6·9	12·0	71·4	63·5	82·1	127·3	(1080·8)		(1269·5)	
423/ 44	21·0	28·0	12·0	7·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	11·4	79·9	49	153·0	94
423/618	77·5	0·0	0·0	23·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	100·5	60	175·0	106

R E E N V A L R A I N F A L L

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1 9 5 8

NR/NO	STASIE / STATION	ϕ S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
424/357	WITDRAAI - POL	2657	2042		185·5		34·5		0·0		5·5	
427/ 83	VAN ZYLS RUST	2653	2203	923	168·5		58·0		0·0		1·0	
427/469	ONRUST	2649	2216	960	111·1		45·0		0·0		0·0	
428/838	KARLSRUHE	2658	2258		208·0		53·5		0·0		7·0	
428/880	ELRIDA	2640	2300		242·5		71·4		0·0		9·1	
430/131	GREYSTOCK	2641	2335		164·2		58·5		0·0		38·5	
430/473	KELOE - KELOE	2653	2346		169·1		97·3		0·0		48·1	
430/888	SOUTHEY - NAF	2648	2400		191·7		42·5		0·0		31·0	
431/562	KAFFERPAN	2652	2419		229·5		103·1		0·0		63·5	
431/690	VOGELPAN	2700	2423		204·0		92·5		0·0		71·0	
431/820	LOURENSGELUK	2640	2428	1295	275·0		81·0		0·0		55·2	
431/896	BIESJESVLAKTE	2656	2430	1280	292·6		104·8		0·0		51·9	
432/ 93	DAGBREEK	2633	2434		389·3		137·0		0·0		63·0	
432/136	WELGELEVEN	2646	2435	1247	251·5	120	106·5	81	0·0	0	44·5	53
432/196	PROGRESS	2646	2437	1231	282·7		122·9		0·0		68·1	
432/237	ARMOEDSVLAKTE - AGR	2657	2438	1234	266·7		128·5		56·2		56·2	
432/309	OPENSIDE	2639	2441		324·1		162·1		0·0		63·5	
432/387	VRYBURG - POL	2657	2443	1189	333·7	148	121·7	77	0·0	0	51·9	63
433/ 43	SCHUINSHOOGTE	2643	2502		330·1		81·9		0·0		107·1	
433/115	RIETPAN	2655	2504	1265	425·2		99·9		0·0		88·6	
433/298	LOSASA	2658	2510	1280	321·1		110·5		0·0		54·5	
433/301	BOSRAND	2651	2511	1356	185·0		78·5		0·0		86·2	
433/494	KAALPLAATS	2644	2517	1356	336·9		145·8		0·0		106·1	
433/500	GRASPAN	2650	2517	1341	359·0		117·3		0·0		82·1	
433/512	BRANDWAG	2632	2518	1219	275·5		83·8		0·0		85·5	
433/566	VAN AARDSDAM	2656	2519	1366	252·0		105·0		0·0		104·6	
433/791	DELAREYVILLE	2641	2527	1356	222·9	98	102·5	76	0·0	0	67·6	62
433/804	POORTJIE	2654	2527	1338	331·1		128·9		0·0		102·1	
433/858	RIETPAN	2648	2529	1341	241·5		94·0		0·0		75·0	
434/ 20	RIETPAN II	2650	2531	1341	292·1		120·6		1·3		106·2	
434/105	LEONARD	2645	2534		180·2		94·0		0·0		78·8	
434/151	LEEUWPAN	2631	2536		405·2		127·8		0·0		128·4	
434/153	BARBERSPAN	2633	2536	1350	426·3		105·4		-		-	
434/228	DOORNBULT	2648	2538	1356	213·6		21·5		0·0		61·5	
434/236	KLIPSPRUIT	2656	2538	1402	250·8		67·0		0·0		61·9	
434/359	BRAKPAN	2659	2542	1417	290·5		109·5		0·0		111·0	
434/431	KLIPDRIFT	2641	2545	1366	351·0		166·0		0·0		127·5	
434/543	DE KLIPDRIFT	2633	2549	1366	439·9		132·0		0·0		229·0	
434/599	VOGELSTRUISKUIL	2659	2550	1433	340·2		102·5		0·0		(40·8)	
434/619	KAREEKUIL	2649	2551		289·5		131·0		3·0		144·5	
434/699	NOODSHULP - SKL	2639	2554	1402	256·3		94·0		0·6		224·3	
434/888	OTTOSDAL - POL	2648	2600	1490	316·2	111	123·0	77	0·0	0	168·5	148
435/ 36	UITSKOT	2636	2602		288·0		161·0		0·0		190·0	
435/193	HOLFONTEIN	2643	2607	1487	230·0		120·0		0·0		186·0	
435/359	KLIPFONTEIN	2659	2612	1484	354·0	142	71·6	43	0·0	0	160·0	146
435/400	WERK - MET - LUST	2640	2614	1555	365·0		116·5		0·0		182·0	
435/542	SKIETFONTEIN	2652	2615		274·6		153·9		0·0		177·1	
435/608	MON REPOS	2638	2621		328·0		122·0		1·0		174·0	
435/615	OTTERFONTEIN	2645	2621	1524	316·5		105·5		6·5		209·0	
435/721	KAFFERSKRAAL	2631	2625	1463	(147·2)	-	107·4	68	0·0	0	124·5	107
435/735	HARTEBEESTFONTEIN - SKL	2645	2625	1325	223·4	72	127·1	83	0·0	0	141·7	114
436/248	DOORNFONTEIN	2638	2639	1402	221·5		(80·5)		0·0		110·4	
436/292	KLERKSDORP - TNK	2652	2640	1301	178·5		128·5		7·0		138·5	
436/297	WESTERN REEFS	2657	2640		246·0		122·1		1·4		113·2	
436/495	BEATRIX	2645	2647	1372	197·1	70	190·1	124	3·0	18	164·1	123
436/566	SHENFIELD	2656	2649	1293	300·8		141·4		1·5		109·1	
436/575	ROOIPOORT	2635	2650	1494	224·0		164·4		0·0		-	
436/747	BUSHY BEND	2657	2655	1295	251·0		127·2		0·0		118·9	
436/748	WATERFORD	2658	2655	1311	284·5		156·5		0·0		129·5	
436/855	BRAKSPRUIT - AGR	2645	2659	1402	186·7		160·8		1·0		175·1	
436/887	NOYJONS - AGR	2647	2700		222·5		185·0		0·0		157·5	
437/100	POTCHEFSTROOM - RSV	2640	2704	1384	198·2		187·7		1·5		133·3	
437/104	POTCHEFSTROOM - AGR	2644	2704	1350	238·1	80	178·9	119	1·4	5	144·8	106
437/134	POTCHEFSTROOM - AGR	2644	2705	1345	248·6		167·2		1·6		153·9	
437/157	KOLONIESPLAAS	2637	2706		274·6		167·4		0·5		156·1	
437/194	ELANDSHEUWEL	2644	2707	1356	252·3		152·5		1·0		181·3	
437/383	TIERFONTEIN	2653	2713	1521	267·1		166·6		1·1		137·0	
437/452	MIMOSA PARK	2632	2716	1451	248·3		193·3		0·0		167·0	
437/517	KLIPDRIFT	2637	2718	1372	(204·0)		146·5		0·0		214·6	
437/555	HARTEBEESTPOORT	2645	2719	1417	223·0		162·0		0·0		188·5	
437/660	VREDEFORT - SKL	2700	2722	1430	204·5		120·5		0·0		163·2	
437/834	PARYS - MUN	2654	2728	1385	269·7	94	145·8	98	0·0	0	211·7	116
438/ 47	WOOLDRIDGE	2647	2732	1433	293·3		166·7		0·7		183·9	
438/315	BARRAGE	2645	2741	1433	300·0		140·1		0·0		203·0	
438/323	GROENVLEI	2653	2741		241·6		122·3		0·0		166·6	
438/514	RIETSPRUIT	2634	2748		237·8		302·6		0·0		145·8	
438/550	VANDERBYLPARK - ISCOR	2640	2749	1496	254·5		248·7		1·5		255·9	
438/553	VANDERBYLPARK II	2643	2749		239·6		169·2		0·4		207·4	
438/588	SASOLBURG	2648	2750		247·0		229·4		0·0		212·9	
438/716	RIETFONTEIN	2656	2754	1459	227·8		180·2		0·0		194·5	
438/729	VEREENIGING III	2639	2755	1417	330·0	108	257·1	182	0·0	0	204·7	114
438/744	CLYDESDALE - COLLIERY	2654	2755	1444	243·9		143·3		0·0		201·1	
438/750	SCHAAPPLAATS	2700	2755	1463	227·7		118·5		0·0		232·4	
439/389	ORANJEVILLE - SKL	2659	2813	1444	191·5		129·7		0·0		222·1	
439/396	SCHIKFONTEIN	2636	2814		172·0	54	208·5	135	3·0	11	185·0	101

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	AND JUN MM	MONTH JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
424/357	96·0	30·0	5·0	29·5	0·0	0·0	0·0	0·0	0·0	5·5	0·0	23·1	189·1		248·2	
427/ 83	40·0	72·0	38·0	20·0	0·0	0·0	0·0	0·0	0·0	0·0	1·0	27·5	198·5	82	301·0	125
427/469	22·1	58·5	29·0	16·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	12·5	138·1	56	261·9	106
428/838	49·5	67·0	28·5	20·0	5·0	0·0	0·0	0·0	0·0	7·0	0·0	61·0	238·0	72	354·0	107
428/880	100·7	97·0	29·0	35·4	7·0	0·0	0·0	0·0	1·5	7·6	0·0	29·6	307·8		459·5	
430/131	91·9	13·8	37·5	21·0	0·0	0·0	0·0	0·0	2·6	19·0	16·9	61·5	264·2		430·9	
430/473	103·1	18·5	70·7	23·5	3·1	0·0	0·0	0·0	4·5	12·5	31·1	73·0	340·0		518·5	
430/888	140·7	0·0	9·0	26·5	7·0	0·0	0·0	0·0	0·0	11·0	20·0	25·0	239·2	57	496·3	119
431/562	105·0	44·5	43·5	54·0	5·6	0·0	0·0	0·0	0·0	17·0	46·5	87·5	403·6	86	492·6	105
431/690	93·5	22·0	45·0	36·5	11·0	0·0	0·0	0·0	20·5	18·0	32·5	65·0	344·0	82	(419·0)	(100)
431/820	105·5	84·0	18·0	60·5	2·5	0·0	0·0	0·0	8·0	9·2	38·0	65·5	391·0	81	583·5	121
431/896	210·0	0·0	37·5	61·7	5·6	0·0	0·0	0·0	19·1	12·0	20·8	79·4	446·1	97	595·6	129
432/ 93	158·1	78·0	48·0	89·0	0·0	0·0	0·0	0·0	10·0	20·0	33·0	70·0	506·1		666·5	
432/136	76·5	58·0	35·5	69·0	2·0	0·0	0·0	0·0	5·5	21·5	17·5	65·0	350·5	80	539·6	122
432/196	111·7	57·5	35·6	86·0	1·3	0·0	0·0	0·0	6·0	20·8	41·3	93·7	453·9	94	581·3	120
432/237	111·9	57·5	70·6	50·9	7·0	0·0	0·0	0·0	12·0	17·6	26·6	115·1	469·2	109	556·9	129
432/309	168·7	46·7	104·6	57·5	0·0	0·0	0·0	0·0	0·0	17·0	46·5	100·5	541·5		747·7	
432/387	147·7	58·8	58·6	58·6	4·5	0·0	0·0	0·0	13·9	11·8	26·2	135·5	515·4	107	598·8	124
433/ 43	190·2	62·3	43·8	38·1	0·0	0·0	0·0	0·0	15·4	22·0	69·7	106·4	547·9		628·9	
433/115	213·1	114·4	45·8	54·1	0·0	0·0	0·0	0·0	27·1	19·0	42·5	127·8	643·8	132	695·6	143
433/298	193·6	67·5	64·0	46·5	0·0	0·0	0·0	0·0	4·5	23·3	26·7	154·0	580·1		615·3	
433/301	107·0	29·0	42·5	36·0	0·0	0·0	0·0	0·0	21·2	30·0	35·0	94·5	395·2	90	408·0	93
433/494	159·1	104·7	65·4	74·7	5·7	0·0	0·0	0·0	28·6	26·4	51·1	117·2	632·9	121	639·6	123
433/500	231·0	64·5	60·8	56·5	0·0	0·0	0·0	0·0	18·1	22·0	42·0	100·5	595·4	135	675·0	153
433/512	175·0	17·5	40·7	43·1	0·0	0·0	0·0	0·0	27·0	28·0	30·5	90·5	452·3	101	426·5	95
433/566	145·5	69·5	57·5	47·5	0·0	0·0	0·0	0·0	30·0	23·0	51·6	109·5	534·1	108	542·6	110
433/791	89·3	57·5	38·0	64·5	0·0	0·0	0·0	0·0	12·6	14·0	41·0	101·6	418·5	86	460·0	94
433/804	160·1	77·0	59·1	68·5	1·3	0·0	0·0	0·0	18·5	31·0	52·6	112·4	580·5	118	702·7	143
433/858	77·0	48·5	43·5	50·5	0·0	0·0	0·0	0·0	16·5	15·5	43·0	94·0	388·5	79	512·8	104
434/ 20	112·9	86·2	74·1	45·0	1·5	1·3	0·0	0·0	23·5	25·1	57·6	118·1	545·3	103	651·8	123
434/105	73·5	41·5	56·0	36·0	2·0	0·0	0·0	0·0	11·5	16·0	51·3	107·5	395·3		436·6	
434/151	255·2	57·5	64·8	63·0	0·0	0·0	0·0	0·0	32·2	27·5	68·7	85·0	653·9		791·8	
434/153	236·0	89·9	36·9	66·3	2·2	1·6	0·0	0·0	18·9	22·6	78·6	65·6	618·6		771·9	
434/228	78·6	58·0	21·5	0·0	0·0	0·0	0·0	0·0	0·0	7·5	54·0	86·0	305·6	60	453·5	89
434/236	115·5	98·5	67·0	0·0	0·0	0·0	0·0	0·0	18·0	22·0	21·9	88·0	430·9	80	(504·9)	
434/359	115·5	105·5	60·5	49·0	0·0	0·0	0·0	0·0	44·0	5·0	62·0	120·6	562·1	112	578·0	115
434/431	165·0	48·5	86·5	76·5	3·0	0·0	0·0	0·0	18·5	20·5	88·5	92·7	599·7	113	739·5	139
434/543	295·4	78·0	39·5	92·5	0·0	0·0	0·0	0·0	40·5	31·5	157·0	58·4	792·8	141	862·6	154
434/599	140·5	81·0	23·0	79·5	0·0	0·0	0·0	0·0	31·3	9·5	--	78·5	(443·3)		(693·1)	(132)
434/619	146·5	43·5	41·0	86·0	4·0	3·0	0·0	0·0	28·0	15·5	101·0	134·8	603·3		688·9	
434/699	110·8	58·0	39·0	47·0	8·0	0·6	0·0	0·0	49·0	33·5	141·8	150·7	638·4	117	649·9	119
434/888	116·5	93·0	49·0	68·5	5·5	0·0	0·0	0·0	50·5	14·0	104·0	153·5	654·5	114	753·5	133
435/ 36	133·5	62·5	65·5	94·0	1·5	0·0	0·0	0·0	34·0	33·0	123·0	85·0	632·0		686·5	
435/193	91·5	83·5	51·0	69·0	0·0	0·0	0·0	0·0	64·5	15·5	106·0	156·0	637·0		554·5	
435/359	229·0	49·0	20·0	50·0	1·6	0·0	0·0	0·0	42·0	14·0	104·0	116·0	625·6	115	662·2	122
435/400	184·0	44·0	36·5	80·0	0·0	0·0	0·0	0·0	30·0	18·5	133·5	157·5	684·0	118	700·7	121
435/542	138·3	49·4	68·9	72·0	13·0	0·0	0·0	0·0	57·9	19·5	99·7	119·1	637·8		643·2	
435/608	198·5	57·5	54·5	67·5	0·0	1·0	0·0	0·0	30·0	18·5	125·5	186·5	739·5		688·5	
435/615	148·5	94·0	40·0	64·0	1·5	6·5	0·0	0·0	68·5	17·5	123·0	141·0	704·5	118	636·0	106
435/721	147·2	0·0	28·4	79·0	0·0	0·0	0·0	0·0	46·0	9·0	69·5	136·0	517·1	95	(375·3)	-
435/735	88·7	68·5	54·0	73·1	0·0	0·0	0·0	0·0	53·1	25·0	63·6	163·8	589·8	98	562·9	93
436/248	150·5	54·5	62·0	18·5	0·0	0·0	0·0	0·0	27·0	0·0	83·4	122·0	(517·9)	(85)	(524·0)	(87)
436/292	88·5	20·5	59·5	69·0	0·0	7·0	0·0	0·0	45·5	18·0	75·0	112·5	495·5	82	526·7	87
436/297	116·1	51·6	39·2	80·5	2·4	1·4	0·0	0·0	17·0	9·8	86·4	173·8	578·2		643·0	
436/495	90·0	43·0	66·5	117·6	6·0	3·0	0·0	0·0	62·5	0·0	101·6	114·5	604·7	103	629·8	107
436/566	184·7	48·5	57·6	80·9	2·9	1·5	0·0	0·0	17·4	19·7	72·0	120·0	605·2	106	703·9	124
436/575	134·5	62·0	62·9	101·5	0·0	0·0	0·0	0·0	--	--	--	--	(360·9)		596·5	101
436/747	171·0	24·2	50·2	75·3	1·7	0·0	0·0	0·0	21·7	20·5	76·7	90·2	531·5	89	605·6	101
436/748	215·0	23·5	62·0	94·5	0·0	0·0	0·0	0·0	28·0	22·0	79·5	110·0	634·5	122	661·0	128
436/855	95·4	44·6	81·6	74·1	5·1	1·0	0·0	0·0	50·1	14·2	110·8	89·3	566·2	93	645·3	106
436/887	142·5	41·5	96·5	82·5	6·0	0·0	0·0	0·0	71·0	6·0	80·5	110·5	637·0		693·0	
437/100	134·0	33·4	70·4	112·9	4·4	1·5	0·0	0·0	52·1	9·2	72·0	97·2	587·1	91	678·2	105
437/104	153·6	50·2	83·6	93·0	2·3	1·4	0·0	0·0	52·0	21·8	71·0	66·4	595·3	97	673·8	110
437/134	143·6	53·7	77·6	85·2	4·4	1·6	0·0	0·0	56·3	22·4	75·2	67·3	587·5		682·5	
437/157	179·5	39·6	60·6	101·6	5·2	0·5	0·0	0·0	53·1	23·1	79·9	85·2	628·5		843·8	
437/194	158·7	50·0	62·4	87·2	2·9	1·0	0·0	0·0	55·4	29·2	86·7	63·4	606·9	96	681·3	107
437/383	176·7	45·2	73·1	87·0	6·5	1·1	0·0	0·0	37·6	21·0	78·4	98·0	624·6	97	732·7	114
437/452	149·3	66·0	69·4	123·9	0·0	0·0	0·0	0·0	37·4	26·3	103·3	110·6	686·2	109	745·5	119
437/517	155·0	51·0	77·0	69·5	0·0	0·0	0·0	0·0	70·0	34·5	110·1	64·0	629·1	96	(591·0)	-
437/555	176·0	11·0	78·0	84·0	0·0	0·0	0·0	0·0	67·5	33·5	87·5	71·5	609·0	102	638·0	107
437/660	145·0	24·0	61·5	56·0	3·0	0·0	0·0	0·0	44·7	13·0	105·5	88·5	541·2	77	659·3	94
437/834	207·8	19·9	67·9	74·1	3·8	0·0	0·0	0·0	73·8	25·8	112·1	90·5	675·7	104	697·9	108
438/ 47	157·5	95·4	79·6	82·3	4·8	0·5	0·2	0·0	50·7	38·0	95·2	119·5	723·7	107	770·7	114
438/315	178·1	24·2	64·0	67·4	8·7	0·0	0·0	0·0	66·5	35·4	101·1	102·9	648·3	95	766·8	113
438/323	133·6	15·5	69·4	50·5	2·4	0·0	0·0	0·0	72·5	31·0	63·1	108·5	546·5	87	674·5	107
438/514	140·5	51·8	125·8	176·8	0·0	0·0	0·0	0·0	61·8	20·0	64·0	36·6	677·3	119	795·3	140
438/650	162·6	23·8	92·7	149·1	6·9	1·5	0·0	0·0	79·0	30·8	146·1	58·3	750·8		845·6	
438/653	144·2	31·7	82·1	80·1	7·0	0·4	0·0	0·0	59·0	31·4	117·0	119·8	672·7		773·3	
438/688	149·1	29·7	142·3	77·3	9·8	0·0	0·0	0·0	78·6	37·4	96·9	70·8	691·9		798·6	
438/716	115·5	14·0	131·0	49·2	0·0	0·0	0·0	0·0	43·5	33·0	118·0	84·0	588·2	90	784·7	121
438/729	188·1	51·4	114·4	136·7	6·0	0·0	0·0	0·0	82·4	18·5	105·8	[129·4]	(830·7)	(128)	937·0	144
438/744	125·0	20·5	82·6	54·2	6·5	0·0	0·0	0·0	52·7	49·0	99·4	98·5	588·2	87	754·6	112
438/750	83·0	25·6	64·5	54·0	0·0	0·0	0·0	0·0	79·4	29·0	124·0	75·0	535·5	81	757·9	115
439/389	110·1	35·8	69·1	50·5	10·1	0·0	0·0	0·0	59·8	64·0	98·5	55·7	553·4	98	758·7	135
439/396	88·5	22·5	68·0	135·5	5·0	3·0	0·0	0·0	53·5	26·5	105·0	130·0	637·5	93	737·7	108

REENVAL / RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	° S	° E	M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
459/688	MIDDELPAN	2658	2823		166·5		91·5		0·0		179·3	
459/755	KRAAL - SAR	2635	2826	1666	217·0		197·4		0·0		264·0	
459/764	VLAKFONTEIN	2644	2826	1600	249·5	88	185·4	142	2·0	8	223·9	112
459/769	BEERLAAGTE	2649	2826	1615	219·5		114·0		0·0		190·5	
460/129	BALFOUR - MAG	2639	2835	1555	266·0		187·0		0·0		249·0	
460/157	RIETBULT	2657	2836	1585	242·1		265·6		1·2		307·8	
460/435	GREYLINGSTAD - SAR	2645	2845	1588	259·5		176·5		0·0		249·0	
460/449	WITTEBANK	2659	2845	1524	238·0		137·0		2·0		173·5	
460/501	SILVERBANK	2651	2847		341·7		223·2		4·3		221·0	
460/637	RASKOP	2637	2852		253·0		227·0		0·0		268·0	
460/767	VAL - SAR	2647	2856	1584	281·9		164·0		0·0		218·2	
461/104	BOSMANSSPRUIT	2644	2904	1585	260·0		149·5		0·0		135·5	
461/113	BEERSHEBA	2653	2904	1555	291·5		257·0		0·0		191·1	
461/261	CARN BREA STUD	2651	2909	1585	248·3		138·7		0·0		160·5	
461/270	GOEDGEVONDEN	2700	2909	1524	322·5		161·3		0·0		228·0	
461/309	CHARL CELLIERS	2639	2911	1646	229·0		200·8		3·2		265·4	
461/578	TOPFONTEIN	2638	2920		255·8		198·5		0·0		248·4	
461/596	KAREEBOS	2656	2920	1494	311·8		193·2		0·0		186·4	
461/650	NIEKERKSVLEI	2650	2922	1555	287·8		182·0		0·0		209·0	
461/694	STERKFONTEIN	2634	2924	1658	289·5		214·9		0·0		240·4	
461/777	BERRINGS	2657	2926		286·8	85	184·3	119	2·4	8	188·1	93
462/ 68	HENDRIKSPAN	2638	2933	1646	362·5	112	196·5	152	0·0	0	228·8	106
462/150	POTFONTEIN NO 2	2700	2935		379·5		202·1		0·0		157·3	
462/393	NELSPAN	2633	2943	1664	270·2		291·5		0·0		292·0	
462/660	AMERSFOORT - POL	2700	2952	1646	294·5		156·2		0·0		254·3	
462/772	STRYDFONTEIN	2652	2956		220·8		127·5		0·0		346·5	
462/811	NOOITGEDACHT ERMELO AGR	2631	2958	1694	379·0		233·0		0·0		335·2	
462/853	GOEDEHOOP	2643	2959		290·4		188·4		0·4		208·3	
462/867	ROLFONTEIN	2657	2959	1631	292·0		140·5		0·0		233·3	
463/196	DE EMIGRATIE	2646	3007	1676	282·5	84	156·5	119	0·0	0	241·3	115
463/730	SCHEEPERSVLEI	2640	3025		259·0		110·5		0·0		300·3	
464/126	ATHOLE - AGR	2636	3035	1619	326·8		175·4		1·1		275·7	
464/176	VLAKKLOOF ESTATE	2656	3036	1381	330·0		183·0		0·0		212·0	
464/203	IDALIA	2653	3037	1372	346·5	97	68·7	45	0·0	0	246·5	103
464/277	AMSTERDAM - POL	2637	3040	1259	282·8		141·3		1·0		277·0	
464/332	LIONS GLEN	2632	3042		449·0		113·5		0·0		255·5	
464/540	PIET RETIEF	2700	3048	1259	457·3	107	139·4	78	4·1	11	267·6	100
464/653	STERKWATER	2653	3052	1219	349·5	87	162·5	97	9·5	25	228·9	88
464/679	WELTEVREDEN	2649	3053	1224	360·0		167·6		5·0		277·9	
464/746	BLESBOKSPRUIT	2656	3055	1189	346·9		117·0		5·2		270·4	
465/100	MANKAIANA	2640	3104	1009	494·5	126	138·4	75	10·8	26	262·2	102
465/273A	MDUTSHANE	2634	3110		548·9		142·9		15·7		285·3	
465/511	MATHAPHA	2631	3118	670	481·9		175·9		17·0		(65·1)	
465/569	HLATIKULU	2659	3119	1186	477·1	94	144·5	63	21·8	35	394·7	116
465/863	KUBUTA	2653	3129	533	361·7		76·1		23·5		280·8	
466/136	SINGCENI	2646	3135	316	399·5	97	139·5	84	28·9	70	240·9	108
466/311	SIPOFANENI	2641	3141		349·0		77·5		25·5		150·0	
466/355	MPISI GOVT FARM SUB STA	2655	3142		299·5		41·5		30·0		274·5	
466/471	ST PHILIPS MISSION	2651	3146	183	237·1		48·5		24·5		167·3	
466/762	BAR CIRCLE RANCH	2642	3156	191	435·0		78·0		34·0		172·5	
466/773	WISSELRODE	2653	3156	171	(309·2)		23·3		29·5		(193·6)	
467/446	NDUMU	2656	3215	75	339·5	119	76·2	44	25·5	65	266·6	186
467/534	NDUMU GAME RESERVE	2654	3218	122	360·9		55·6		34·6		195·1	
468/450	MAPUTA	2700	3245	46	534·6	156	82·8	30	30·5	26	259·1	132
468/597	KOSI BAY	2657	3250		454·8		53·9		59·0		181·5	
461/206	TWEERIVIERE	2626	2037		38·5		48·9		0·0		2·3	
464/783	TSABONG	2603	2227	960	150·0		77·6		0·0		15·7	
465/189	BERRANGE	2609	2237	914	164·5		79·0		0·0		14·0	
467/487	MOROKWENG - POL	2607	2347	1126	203·5	148	105·9	103	0·0	0	30·0	54
467/720	SEBATA	2630	2354		(138·5)		74·6		3·0		13·0	
467/818	DONEGAL	2608	2358		222·2		83·9		0·0		33·0	
468/210	FIELDEN	2630	2407	1231	277·5		81·0		0·0		71·0	
468/318	PALMYRA	2618	2411	1189	244·4	126	115·0	79	0·0	0	79·5	100
468/456	MIRFIELD	2606	2416	1143	264·5		91·5		0·0		64·8	
468/500	HAARLEM	2620	2417	1189	(151·5)		155·4		0·0		98·9	
468/698	ROELOFSKAMP	2608	2424	1142	146·0		77·0		0·0		74·5	
469/ 13	KAFFERSPRUIT	2613	2431		228·5		127·9		0·0		65·7	
469/359	PEACHDALE	2629	2442	1350	254·5		150·1		0·1		66·4	
469/440	LUSTHOF	2620	2445		(201·5)		57·5		0·0		47·5	
469/459	MOSITA	2609	2446	1180	356·5	183	90·2	64	0·0	0	102·8	115
469/699	SALEM	2609	2454		342·5		101·7		1·3		138·5	
470/196	SETLAGODI - POL	2616	2507	1219	(162·6)	-	119·5	86	0·0	0	162·7	173
470/516	NEVERSET	2606	2518	1219	267·1		114·4		0·0		158·9	
471/195	MOOIFONTEIN - NAF	2615	2537		257·7		136·3		0·0		138·5	
471/259	YOUNGBURY	2619	2539	1341	312·6		126·0		0·0		236·6	
471/435	NOOITGEDACHT	2615	2545		259·2		142·0		2·1		263·9	
471/490	LUSTHOF	2610	2547		253·9		138·3		0·0		164·8	
471/624	DOORNDRAAD	2624	2551		260·0		(144·7)		0·0		273·2	
471/853	LOSLAPDOORNS	2613	2559	1463	296·0		136·5		1·0		134·5	
472/ 83	ROOIPOORT	2623	2633	1417	207·5		118·5		0·0		131·0	
472/135	RIETFONTEIN	2615	2605	1433	280·0		121·0		0·0		155·5	
472/279	LICHTENBURG - TNK	2609	2610	1477	303·5	98	127·2	77	0·0	0	195·1	147
472/281	LICHTENBURG - BOS	2611	2610	1477	224·5		112·5		0·0		175·0	
472/378	RIETFONTEIN	2618	2613	1494	228·6		103·8		0·8		175·5	
472/455	MANANA	2605	2616	1447	334·3		161·4		0·0		154·5	

R E E N V A L R A I N F A L L

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS

1 9 5 8

NR NO	JAN MM	FEB MM	MAR MM	APR MM	M A A N D - M O N T H MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	J A A R JAN DEC 1958 MM	PER	Y E A R JUL JUN 1957 MM	PER
439/688	125·0	11·5	55·5	48·0	10·0	0·0	0·0	0·0	57·0	27·5	94·8	122·5	529·8		681·4	
439/755	175·5	22·0	58·5	135·2	3·7	0·0	0·0	0·0	84·0	34·5	145·5	99·5	758·4	113	775·8	116
439/764	126·3	17·3	59·9	117·0	8·5	2·0	0·0	0·0	70·0	38·4	115·5	122·6	677·5	101	850·8	128
439/769	95·5	13·0	41·0	73·0	0·0	0·0	0·0	0·0	73·5	17·5	99·5	119·5	552·5	85	763·2	122
440/129	174·0	4·0	70·0	117·0	0·0	0·0	0·0	0·0	81·0	43·0	125·0	55·0	669·0	97	801·3	116
440/157	140·6	34·2	80·4	182·7	2·5	1·2	0·0	0·0	100·8	41·7	165·3	87·7	837·1	120	913·0	131
440/435	170·0	27·0	96·0	80·5	0·0	0·0	0·0	0·0	104·1	30·5	114·4	152·0	774·5	111	870·7	125
440/449	124·5	39·0	66·0	60·0	11·0	2·0	0·0	0·0	56·9	31·2	85·4	187·8	663·8	109	723·9	120
440/501	203·5	51·0	141·7	77·3	4·2	4·3	0·0	0·0	69·0	38·1	113·9	94·3	797·3		912·4	
440/657	146·5	40·0	108·0	116·0	3·0	0·0	0·0	0·0	114·5	45·5	110·0	121·5	803·0	115	923·0	135
440/767	154·9	28·5	71·0	90·0	3·0	0·0	0·0	0·0	84·5	25·5	108·2	94·0	639·6	96	836·7	125
441/104	168·5	27·5	78·5	71·0	0·0	0·0	0·0	0·0	46·0	0·0	89·5	118·5	599·5	89	865·8	129
441/113	183·6	28·4	108·0	125·5	3·5	0·0	0·0	0·0	65·5	25·2	100·4	140·9	781·0	121	980·2	152
441/261	174·0	16·5	59·0	79·7	0·0	0·0	0·0	0·0	67·5	19·0	74·0	194·0	683·7	97	813·6	116
441/270	201·5	51·0	77·5	84·0	0·0	0·0	0·0	0·0	51·0	17·0	160·0	175·0	816·8	132	1051·8	170
441/309	157·3	26·2	84·4	109·2	7·2	3·2	0·0	0·0	119·5	31·7	114·2	102·2	755·1		872·1	
441/378	144·3	26·0	94·5	98·0	6·0	0·0	0·0	0·0	110·5	15·0	122·9	200·0	817·2		(767·7)	
441/596	219·3	18·5	88·2	101·0	4·0	0·0	0·0	0·0	60·0	32·5	93·9	217·4	834·8		960·7	
441/650	161·0	58·0	82·0	93·0	7·0	0·0	0·0	0·0	85·0	13·0	111·0	180·0	790·0	111	(862·5)	(181)
441/694	176·0	41·0	101·5	107·4	6·0	0·0	0·0	0·0	94·3	25·5	120·6	163·5	835·8	128	909·6	136
441/777	198·8	37·3	86·1	94·2	4·0	2·4	0·0	0·0	63·9	22·2	102·0	159·7	770·6	108	847·0	118
442/ 68	204·5	26·0	90·5	102·0	4·0	0·0	0·0	0·0	88·3	32·5	108·0	142·0	797·8	114	882·4	126
442/150	226·5	84·5	103·5	92·6	6·0	0·0	0·0	0·0	46·3	39·0	72·0	240·5	910·9		1054·1	
442/393	145·5	54·2	109·0	172·0	10·5	0·0	0·0	0·0	110·7	36·5	144·8	180·5	963·7	132	983·1	134
442/660	149·6	58·3	51·2	100·5	4·5	0·0	0·0	0·0	56·5	68·0	129·8	148·0	766·4	109	844·0	121
442/772	148·5	15·0	35·5	92·0	0·0	0·0	0·0	0·0	74·1	54·0	218·2	187·0	824·3		687·3	
442/811	250·5	78·0	68·5	151·0	13·5	0·0	0·0	0·0	121·5	47·0	166·7	166·5	1043·2		1000·0	
442/853	154·2	18·8	29·3	152·9	6·2	0·4	0·0	0·0	73·7	39·8	94·8	209·1	756·2		893·1	
442/867	168·0	30·0	25·5	115·0	0·0	0·0	0·0	0·0	67·8	67·0	98·5	163·5	745·3	102	841·2	116
443/196	191·5	61·6	42·9	105·5	8·1	0·0	0·0	0·0	84·9	25·9	130·5	105·7	697·6	98	768·9	109
443/730	166·5	33·5	0·0	104·5	6·0	0·0	0·0	0·0	92·5	69·3	138·5	207·5	818·3		758·5	
444/126	212·2	41·0	31·7	125·2	18·5	1·1	0·0	0·0	94·8	52·3	128·6	333·3	1038·7	116	838·5	94
444/178	182·0	71·0	56·0	118·0	9·0	0·0	0·0	0·0	64·0	57·0	91·0	186·0	834·0	87	953·0	100
444/203	199·0	74·0	11·7	49·5	7·5	0·0	0·0	0·0	51·0	38·5	157·0	100·0	688·2	87	817·7	104
444/277	171·0	66·9	32·0	91·8	17·5	1·0	0·0	0·0	54·5	56·5	166·0	244·5	901·7	104	773·3	89
444/332	219·0	99·0	36·5	77·0	0·0	0·0	0·0	0·0	72·5	49·0	154·0	183·5	870·5		842·5	
444/540	213·1	119·2	38·2	91·8	9·4	3·3	0·2	0·6	43·2	37·3	187·1	144·5	887·9	97	1001·5	110
444/653	151·5	47·5	69·0	86·5	7·0	9·5	0·0	0·0	39·4	78·5	111·0	181·0	780·9	90	889·4	102
444/679	188·7	45·1	83·1	80·5	4·0	5·0	0·0	0·0	66·2	47·7	164·0	122·7	807·0	101	929·2	116
444/746	137·3	82·0	24·7	86·4	5·9	5·1	0·0	0·1	53·0	28·9	188·5	122·2	734·1	91	769·4	95
445/100	345·5	77·0	32·8	97·5	8·1	10·8	0·0	0·0	69·1	38·0	155·1	157·5	991·4	115	1051·3	120
445/273A	394·6	103·6	60·8	77·1	5·0	11·9	3·8	0·0	70·0	70·8	144·5	155·0	1097·1		1135·0	
445/511	325·5	90·3	67·0	104·3	4·6	17·0	0·0	0·0	65·1	--	--	--	(673·8)		1126·2	
445/569	253·5	162·0	29·4	98·5	16·6	20·4	0·0	1·4	56·7	80·3	257·7	189·7	1166·2	102	1210·4	105
445/863	163·9	149·0	16·0	52·0	8·1	23·5	0·0	0·0	31·3	36·5	213·0	126·0	819·3	104	887·8	109
446/136	244·6	93·2	59·7	67·8	12·0	26·1	0·0	2·8	51·4	34·5	175·0	200·4	947·5	112	926·1	110
446/311	238·5	55·5	36·5	41·0	0·0	25·5	0·0	0·0	28·0	28·5	93·5	93·5	640·5		743·3	
446/355	164·5	81·0	0·0	41·5	0·0	30·0	0·0	0·0	24·0	38·0	212·5	107·5	699·0		(609·5)	
446/471	136·3	67·0	9·5	31·0	8·0	24·5	0·0	0·0	20·5	44·2	102·6	113·2	556·8	93	550·1	92
446/762	289·0	100·0	19·5	58·5	0·0	32·0	0·0	2·0	32·5	40·5	99·5	84·5	758·0		854·5	
446/773	227·9	76·8	5·3	18·0	0·0	27·5	0·0	1·0	18·2	(55·9)	119·5	1·7	(551·8)	(103)	(604·6)	(113)
447/446	275·5	64·0	53·5	22·7	0·0	25·5	0·0	0·0	10·0	60·4	196·2	39·2	747·0	117	772·5	121
447/534	288·7	67·7	32·2	23·2	0·2	31·1	0·0	3·5	9·5	48·0	137·6	54·0	695·7		805·6	
448/450	361·6	132·8	30·8	52·0	0·0	0·0	30·5	0·0	95·7	72·3	91·1	95·8	962·6	103	1053·1	113
448/597	342·0	92·8	20·0	19·0	14·9	17·5	0·0	41·5	55·8	54·8	70·7	148·1	874·1		918·0	
461/206	27·8	8·5	0·0	44·4	4·5	0·0	0·0	0·0	0·0	0·0	2·3	10·0	97·5		143·2	
464/783	28·5	41·7	28·6	41·5	7·5	0·0	0·0	0·0	3·2	5·4	7·1	12·8	176·3	59	374·5	126
465/189	28·5	56·0	33·0	40·0	6·0	0·0	0·0	0·0	0·0	0·0	14·0	19·0	196·5		412·5	
467/487	133·5	27·8	83·4	22·5	0·0	0·0	0·0	0·0	6·5	5·5	18·0	38·0	335·2	110	424·6	139
467/720	(21·8)	39·7	51·4	23·2	0·0	3·0	0·0	0·0	5·0	0·0	8·0	25·0	(177·1)		(366·2)	
467/818	156·5	41·5	57·5	26·4	0·0	0·0	0·0	0·0	0·0	10·5	22·5	99·5	334·4		456·1	
468/210	74·5	68·5	45·0	38·0	0·0	0·0	0·0	0·0	10·5	8·5	52·0	49·5	344·5	82	470·5	112
468/318	159·2	20·5	60·5	54·5	0·0	0·0	0·0	0·0	14·5	20·0	45·0	111·4	465·6	107	527·4	121
468/456	148·0	50·0	47·0	43·0	1·5	0·0	0·0	0·0	12·3	15·0	37·5	151·7	506·0		494·7	
468/500	104·5	--	95·8	42·0	17·6	0·0	0·0	0·0	20·0	13·0	65·9	77·5	(456·3)		(476·0)	-
468/698	92·0	20·0	25·0	52·0	0·0	0·0	0·0	0·0	29·0	20·0	25·5	79·5	343·0	83	393·5	95
469/ 13	158·0	21·0	68·7	59·2	0·0	0·0	0·0	0·0	22·0	28·2	15·5	143·7	516·3		586·1	
469/359	148·4	19·5	72·5	56·5	1·1	0·1	0·0	0·0	9·5	3·6	53·3	87·2	451·7	114	510·9	129
469/440	176·5	25·0	27·5	20·0	10·0	0·0	0·0	0·0	0·0	35·0	12·5	45·0	351·5		-	
469/459	154·6	93·5	46·5	39·4	4·3	0·0	0·0	0·0	15·0	40·1	47·7	112·8	553·9	126	631·1	144
469/699	188·5	72·0	55·5	33·7	2·5	1·3	0·0	0·0	18·5	26·0	94·0	27·0	509·0		665·6	
470/196	84·5	--	88·5	31·0	0·0	0·0	0·0	0·0	18·2	43·0	101·5	99·0	(465·8)	-	(520·6)	-
470/816	200·5	112·5	68·9	41·0	4·5	0·0	0·0	0·0	14·9	36·5	107·5	75·0	561·3	113	618·7	124
471/195	144·7	40·5	78·0	57·5	0·8	0·0	0·0	0·0	26·5	21·5	90·5	118·2	578·2		671·2	
471/259	158·2	88·4	73·2	48·6	4·2	0·0	0·0	0·0	54·8	38·5	143·3	109·4	718·6	128	721·5	129
471/435	117·5	71·2	69·9	71·1	1·0	2·1	0·0	0·0	50·8	50·6	162·5	96·1	692·8		670·6	
471/490	120·1	61·0	82·0	52·8	0·5	0·0	0·0	0·0	10·8	48·4	105·6	55·6	536·8		678·1	
471/624	125·4	50·3	(19·7)	125·0	0·0	0·0	0·0	0·0	42·0	42·9	188·3	87·6	(681·2)		618·5	
471/853	97·0	95·5	88·2	44·8	3·5	1·0	0·0	0·0	16·0	28·5	90·0	41·5	506·0		749·0	
472/ 83	158·0	32·5	51·0	67·5	0·0	0·0	0·0	0·0	51·5	0·0	79·5	143·2	583·2	111	526·5	101
472/135	168·0	52·0	63·0	54·5	3·5	0·0	0·0	0·0	22·0	28·5	105·0	101·5	598·0	94	733·5	116
472/279	108·0	78·7	70·8	51·9	4·5	0·0	0·0	0·0	8·4	31·6	155·1	54·4	560·4	90	785·8	126
472/281	93·5	36·5	65·0	47·5	0·0	0·0	0·0	0·0	13·5	21·5	140·0	100·5	518·0	85	680·9	112
472/378	106·1	62·0	50·5	52·5	0·8	0·8	0·0	0·0	32·8	22·2	120·5	175·0	623·2		622·2	
472/455	140·7	78·1	88·2	71·6	1·6	0·0	0·0	0·0	21·3	28·2	105·0	37·8	572·5		828·1	

R E E N V A L R A I N F A L L

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1 9 5 8

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
472/566	MALGASFONTEIN	2626	2619		303·0		157·5		0·0		156·0	
473/404	VLIEGER FARM	2614	2644	1494	115·0		81·0		0·0		174·5	
473/416	KLIPPLAATDRIFT	2626	2644	1372	136·5		148·0		0·0		86·0	
473/686	ROODEKOP	2626	2653	1494	136·2		185·5		0·0		129·7	
473/713	PALMIETFONTEIN	2623	2654	1434	187·8		206·3		0·0		167·2	
473/819	MELVILLE	2609	2658		106·2		150·9		0·0		205·4	
474/198	ZAMENKOMST	2618	2707	1502	201·1		247·5		0·5		216·0	
474/255	KLERKSKRAAL - POL	2615	2709	1475	269·5		127·2		0·0		164·5	
474/270	FREDERIKSTAD - SAR	2630	2709		146·3		131·0		0·0		111·7	
474/502	WELVERDIEND - SAR	2622	2717	1478	194·9		153·5		0·0		115·5	
474/684	BLYVOORUITZICHT	2624	2723		312·3		172·7		0·0		208·7	
474/741	CARLETONVILLE	2621	2725	1521	349·2		200·6		0·2		191·2	
474/751	VLAKFONTEIN	2601	2726		348·0		198·0		0·0		176·5	
475/ 22	BENTLEY PARK	2622	2731		283·9		163·4		0·0		150·3	
475/ 56	LEEUWPOORT	2626	2732	1548	283·7		174·5		16·0		149·1	
475/227	OLD HOMESTEAD	2617	2738	1570	243·0		241·2		0·0		214·5	
475/338	RANDFONTEIN - PUR	2608	2742	1676	213·6		176·1		0·0		213·0	
475/370	RANDFONTEIN - GM	2610	2743	1763	277·8		186·7		0·2		234·4	
475/404	LUIPAARDSVLEI	2615	2744	1615	279·0		224·0		0·0		219·5	
475/456	KRUGERSDORP CORON PARK	2606	2746	1699	409·6	105	227·9	125	1·0	3	224·9	117
475/477	ELDORADO	2627	2746	1539	226·5		217·0		0·0		134·9	
475/517	LUIPAARDSVLEI - GM	2607	2748	1762	456·0		223·8		0·2		240·5	
475/528	ZUURBEKOM - RWB	2618	2748	1578	322·7	91	198·4	126	1·1	4	225·0	122
475/611	DURBAN ROODEPOORT DEEPGM	2611	2751	1701	472·9		173·2		0·3		272·5	
475/661	SUMMERHILL	2601	2753		424·0		225·5		0·0		158·0	
475/669	ROODEPOORT - MUN	2609	2753	1742	378·3		172·5		1·5		275·7	
475/717	DOORNKUIL	2627	2754	1547	191·2		223·0		0·0		145·9	
475/736	KLIPSPRUIT - PUR	2616	2755	1661	353·8		157·2		0·0		177·4	
475/761	MARAISBURG - GM	2611	2756	1709	346·2		193·1		1·0		292·2	
475/852	PAARLSHOOP	2612	2759	1707	302·0		156·5		0·0		203·5	
475/881	JOHANNESBURG BRAAMFNTN	2611	2800	1747	358·0		218·1		1·2		216·1	
476/ 12	JOBURG - VREDEDORP	2612	2801	1646	336·0		196·0		0·0		217·5	
476/ 12A	JOBURG - SMITSTREET	2612	2801	1646	296·0		192·0		0·0		210·4	
476/ 31	LEEUWKOP - TNK	2601	2802		272·1		247·2		0·0		203·3	
476/ 38	JOBURG - DUNKELD	2608	2802	1737	346·0		238·5		1·5		309·5	
476/ 40	JOBURG - ZOO	2610	2802	1615	446·5		260·6		1·2		252·0	
476/ 42	JOBURG - BURGERSDORP	2612	2802	1719	329·2		192·9		1·0		214·4	
476/ 43	JOBURG - OPHIRTON DEPOT	2613	2802		277·9		190·6		0·0		268·9	
476/ 44	JOBURG - TURFFONTEIN	2614	2802	1707	(226·1)		150·5		0·6		247·5	
476/ 67	RIEPEN	2607	2803	1539	314·5		188·8		0·0		233·9	
476/ 71	JOBURG - BEREA	2611	2803	1759	395·8		204·7		1·0		272·1	
476/ 72	JOBURG - JOUBERT PARK	2612	2803	1753	380·1		220·7		0·9		240·6	
476/ 74	JOBURG - SPRINGFELD	2614	2803	1737	279·5		161·0		0·0		230·8	
476/ 93	EDENBURG - POLICE	2603	2804	1585	286·6		217·3		1·2		184·5	
476/ 98	JOBURG - CYDNA	2608	2804	1646	356·9		225·0		0·0		241·9	
476/100	JOBURG - KING EDWARD SKL	2610	2804	1768	427·0		249·7		0·0		278·9	
476/101	JOBURG UNION OBSERVATORY	2611	2804	1806	386·1	105	211·2	124	1·3	5	274·0	141
476/103	JOBURG - CITY DEEP	2610	2804	1707	341·3		213·0		0·0		251·6	
476/111	ZWARTKOPPIES - RWB	2621	2804	1514	201·0		206·6		0·0		158·0	
476/123	ROCKLANDS	2603	2805	1452	275·0		151·6		0·0		192·6	
476/128	JOBURG - WAVERLEY	2608	2805	1676	356·2		180·3		0·7		251·1	
476/129	JOBURG - NORWOOD	2609	2805	1707	382·5		203·0		0·0		250·5	
476/134	FRANKENWALD - WITS UNIV	2604	2806	1509	278·7		171·1		1·3		223·0	
476/160	JOBURG - ROYAL GOLF CLUB	2610	2806	1615	377·7		182·5		0·0		228·5	
476/163	ROSHERVILLE	2613	2806	1695	314·0		179·1		0·8		255·4	
476/191	JOBURG - BRUMA	2611	2807	1615	345·7		181·8		0·0		296·4	
476/227	NEW - MARKET	2617	2808	1539	237·6		176·4		3·1		226·5	
476/246	SPRINGKELL	2606	2809	1676	242·6		156·1		3·2		255·8	
476/252	GERMISTON - SIMMER JACK	2612	2809	1704	316·7		185·6		1·2		302·9	
476/255	GERMISTON - GOLF CLUB	2615	2809	1665	274·4		191·2		0·0		269·4	
476/282	GERMISTON - ROSE DEEP GM	2617	2810	1692	222·3		152·0		0·1		262·0	
476/283	GERMISTON-FJ PAYNE PARK	2613	2810	1661	267·5		167·5		0·0		256·2	
476/283A	GERMISTON - SIMMERPAN	2613	2810	1689	234·8		140·9		0·0		258·7	
476/309	RIETFONTEIN	2609	2811	1646	285·6		126·5		0·0		253·9	
476/378	RONDEBULT - PUR	2618	2813	1555	267·2		106·5		0·0		211·7	
476/387	DIEPKLOOF	2627	2813	1646	274·4		222·7		4·5		159·8	
476/396	KEMPTON PARK - SAR	2606	2814	1664	282·0		136·4		0·0		209·8	
476/398	JAN SMUTS - WK	2608	2814	1694	361·9		149·9		2·7		249·1	
476/403	EAST RAND	2613	2814	1631	302·3		159·4		0·8		303·0	
476/433	BOKSBURG	2613	2815	1631	322·7		173·8		0·8		318·6	
476/522	BENONI I	2612	2818	1652	350·0	100	171·0	107	7·0	27	289·0	141
476/526	VAN DYK - GM	2616	2818		295·9		164·8		1·2		263·6	
476/630	HEIDELBERG I	2630	2821	1591	204·2	60	161·5	99	0·0	0	187·7	100
476/644	BRAKPAN - MUN	2614	2822	1634	377·5		225·7		2·5		314·6	
476/660	HEIDELBERG - SAR	2630	2822	1541	(162·8)		132·0		2·0		158·3	
476/673	GOVT GM AREAS	2613	2823	1646	313·6		195·7		0·6		277·2	
476/736	SPRINGS I - MUN	2616	2825	1628	362·2		204·0		1·0		262·0	
476/762	GEDULD	2612	2826		203·2		149·7		0·0		274·9	
476/766	SPRINGS II	2616	2826	1628	348·4		281·0		0·0		307·5	
476/793	GEDULD - GM	2613	2827	1676	282·2		196·3		2·2		260·4	
476/802	SUB - NIGEL GM	2622	2827	1606	182·0		232·0		0·3		197·0	
477/191	DROOGEFONTEIN	2611	2837	1591	243·0		196·0		0·0		237·0	
477/309	DELMAS	2609	2841	1562	282·0		215·5		0·0		224·3	
477/459	MOABSVELDEN	2609	2846	1585	266·0		224·1		0·0		284·0	
477/501	DEVON - POL	2621	2847	1670	269·5		226·0		0·0		242·2	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
472/566	208·5	45·0	90·0	63·5	4·0	0·0	0·0	0·0	37·5	15·0	83·5	151·5	698·5		731·0	
473/404	54·5	42·0	45·5	33·5	2·0	0·0	0·0	0·0	54·0	13·0	107·5	66·0	418·0	73	417·3	73
473/416	91·0	18·5	63·5	84·5	0·0	0·0	0·0	0·0	33·0	12·0	41·0	113·3	456·8	94	444·5	92
473/686	112·7	4·0	76·0	109·5	0·0	0·0	0·0	0·0	35·7	15·0	81·0	110·9	542·8	91	614·8	104
475/713	121·7	11·5	97·2	109·1	0·0	0·0	0·0	0·0	57·6	34·7	74·9	54·6	561·3	107	704·0	135
473/819	80·0	56·2	70·0	60·9	0·0	0·0	0·0	0·0	49·4	36·0	118·0	69·4	511·9		476·3	
474/198	112·3	42·8	103·5	137·5	6·5	0·5	0·8	0·0	104·0	21·0	91·0	133·5	752·6	113	817·4	123
474/255	122·5	101·5	79·7	45·5	2·0	0·0	0·0	0·0	64·0	25·0	77·5	141·0	656·7	116	674·7	120
474/270	113·7	11·0	52·5	72·0	6·5	0·0	0·0	0·0	24·7	0·0	87·0	58·0	435·4	81	460·3	86
474/502	111·0	58·5	82·0	71·5	0·0	0·0	0·0	0·0	54·0	7·0	54·5	77·5	516·0	77	554·9	83
474/684	190·1	62·5	72·2	96·5	4·0	0·0	0·0	0·0	52·0	23·3	133·4	92·5	726·5		873·3	
474/741	193·7	66·2	106·7	85·2	8·7	0·2	0·0	0·0	51·9	24·1	115·2	72·7	724·6		859·3	
474/751	179·5	86·0	116·0	82·0	0·0	0·0	0·0	0·0	46·0	22·0	108·5	172·6	812·6	109	935·4	125
475/ 22	191·1	49·8	61·2	93·7	8·5	0·0	0·0	0·0	43·0	19·9	87·4	58·0	612·6		717·8	
475/ 56	200·5	64·5	85·0	89·5	0·0	16·0	0·0	0·0	26·6	32·0	90·5	68·6	673·2	101	765·2	118
475/227	155·6	61·4	99·7	141·5	0·0	0·0	0·0	0·0	72·5	23·0	119·0	76·0	748·7	109	841·8	122
475/338	159·8	43·0	72·9	100·7	2·5	0·0	0·0	0·0	52·5	9·9	150·6	79·1	671·0		723·0	
475/370	171·2	70·9	87·6	95·7	3·4	0·2	0·0	0·0	82·3	18·4	133·7	112·4	775·8	107	851·4	118
475/404	179·0	57·5	101·0	123·0	0·0	0·0	0·0	0·0	79·0	28·5	112·0	108·5	788·5	123	852·0	134
475/456	220·5	104·9	112·9	112·1	2·9	1·0	0·0	0·0	61·3	24·7	138·9	124·5	903·7	114	1030·2	129
475/477	140·0	39·5	138·0	72·0	7·0	0·0	0·0	0·0	39·5	26·5	68·9	142·5	673·9	117	729·9	127
475/517	233·1	128·5	110·0	110·8	3·0	0·2	0·0	0·0	60·7	19·3	160·5	141·8	964·9	124	1077·4	139
475/528	152·7	113·0	91·8	101·7	4·9	1·0	0·0	0·1	73·2	27·6	124·2	123·3	793·5	110	895·9	124
475/611	217·4	177·5	86·2	84·5	2·5	0·3	0·0	0·0	80·4	20·0	172·1	186·5	1027·4	124	1031·2	126
475/661	213·0	157·5	110·0	111·0	4·5	0·0	0·0	0·0	54·0	26·5	77·5	180·4	934·4		1030·7	
475/669	193·1	104·7	72·0	100·5	0·0	1·5	0·0	0·0	80·5	24·0	171·2	154·5	902·0	121	913·6	122
475/717	119·0	57·8	127·0	96·0	0·0	0·0	0·0	0·0	44·0	15·1	86·8	71·0	596·7	91	(693·0)	(105)
475/736	164·0	102·0	79·0	78·2	0·0	0·0	0·0	0·0	41·7	13·0	122·7	124·5	725·1	105	838·3	121
475/761	211·8	73·0	90·5	99·1	3·5	1·0	0·0	0·0	88·2	27·0	177·0	170·6	941·7	137	971·5	141
475/852	162·5	85·0	81·5	70·5	4·5	0·0	0·0	0·0	91·0	19·0	93·5	134·5	742·0	97	868·0	114
475/881	148·7	174·0	102·2	111·9	4·0	1·2	0·0	0·0	85·5	18·2	112·4	183·2	941·3	114	987·2	120
476/ 12	157·5	146·5	96·5	96·5	3·0	0·0	0·0	0·0	80·5	20·5	116·5	127·8	845·3	118	912·5	128
476/ 12A	121·1	145·0	85·5	104·0	2·5	0·0	0·0	0·0	78·7	22·2	109·5	140·5	809·0	103	879·1	113
476/ 31	113·6	143·0	161·5	83·7	2·0	0·0	0·0	0·0	51·0	32·3	120·0	116·0	823·1		831·4	
476/ 38	145·5	156·0	124·5	101·0	15·0	1·5	0·0	0·0	93·0	68·0	148·5	213·0	1064·0	133	1065·0	134
476/ 40	213·6	204·1	151·5	104·6	4·5	1·2	0·0	0·0	76·3	19·5	136·2	207·5	1119·0	140	1116·0	140
476/ 42	116·8	160·1	93·4	97·0	2·5	1·0	0·0	0·0	85·3	18·0	111·1	160·4	845·6	117	938·2	130
476/ 43	121·8	128·8	91·2	95·9	3·5	0·0	0·0	0·0	110·7	25·8	132·4	176·4	886·5		868·0	
476/ 44	125·2	100·9	56·1	91·3	3·1	0·6	0·0	0·0	95·7	27·7	124·1	171·2	795·9	104	(733·2)	
476/ 67	139·5	135·5	81·3	98·0	9·5	0·0	0·0	0·0	78·0	29·4	126·5	191·0	888·7	123	939·0	130
476/ 71	138·9	202·8	99·6	100·0	5·1	1·0	0·0	0·0	101·0	25·1	146·0	253·2	1072·7	133	1032·5	128
476/ 72	136·0	204·1	118·2	97·3	5·2	0·9	0·0	0·0	83·3	22·9	134·4	239·6	1041·9	122	1021·8	120
476/ 74	108·5	146·5	76·0	85·0	0·0	0·0	0·0	0·0	105·0	27·0	98·8	230·7	877·5	116	909·5	120
476/ 93	146·1	110·5	100·8	116·5	0·0	1·2	0·0	0·0	41·0	21·0	122·5	164·9	824·5	139	828·3	140
476/ 98	140·5	187·8	117·0	104·8	3·2	0·0	0·0	0·0	77·7	27·5	136·7	197·7	992·9	135	1006·3	137
476/100	142·8	250·9	120·0	121·5	8·2	0·0	0·0	0·0	76·7	25·5	176·7	239·5	1161·8	148	1102·0	141
476/101	134·8	211·2	97·6	106·0	7·6	1·3	0·0	0·0	79·8	20·6	173·6	245·3	1077·8	142	1023·0	136
476/103	145·8	162·0	103·6	105·6	3·8	0·0	0·0	0·0	99·1	18·0	114·5	213·6	966·0	125	909·3	118
476/111	102·6	41·6	90·5	113·6	2·5	0·0	0·0	0·0	66·4	21·9	69·7	126·3	635·1	88	755·2	106
476/123	110·5	115·0	47·0	97·6	7·0	0·0	0·0	0·0	63·1	28·5	101·0	136·3	706·0	126	806·5	143
476/128	128·5	150·5	83·0	89·3	8·0	0·7	0·0	0·0	99·5	26·8	124·8	159·0	870·1	104	924·1	110
476/129	125·5	210·0	97·5	98·0	7·5	0·0	0·0	0·0	66·0	15·0	169·5	192·5	981·5	122	972·5	120
476/134	158·5	88·9	102·0	67·9	1·2	1·3	0·0	0·0	66·2	30·4	126·4	153·5	796·1	106	777·3	103
476/160	154·1	173·1	73·5	102·0	7·0	0·0	0·0	0·0	70·5	21·5	136·5	151·3	889·5	120	965·4	130
476/163	130·4	148·8	85·1	89·0	5·0	0·8	0·0	0·0	98·6	24·7	132·1	150·4	864·9	116	865·3	117
476/191	139·2	167·0	79·5	94·8	7·5	0·0	0·0	0·0	79·0	23·9	193·5	167·0	951·4	122	936·8	120
476/227	115·4	89·0	90·3	86·1	0·0	3·1	0·0	0·0	68·5	36·0	122·0	113·9	724·3	109	776·1	116
476/246	103·0	114·8	85·5	88·9	1·7	3·2	0·0	0·0	105·0	23·2	127·6	133·9	766·8	104	742·2	102
476/252	161·7	115·6	79·3	99·8	6·5	1·2	0·0	0·0	97·3	25·9	179·7	164·2	931·2	119	868·4	111
476/255	114·4	132·0	80·1	104·6	6·5	0·0	0·0	0·0	82·8	29·3	157·3	175·0	882·0	125	882·4	125
476/282	103·7	90·6	55·0	97·0	0·0	0·1	0·0	0·0	85·0	18·5	158·5	134·0	742·4	99	719·7	95
476/283	123·4	106·8	58·4	100·6	8·5	0·0	0·0	0·0	92·8	19·2	144·2	149·4	803·3	102	793·4	101
476/283A	120·2	91·8	66·9	68·5	5·5	0·0	0·0	0·0	82·6	29·9	146·2	157·3	768·9	101	(701·4)	(93)
476/309	128·1	120·5	49·0	77·5	0·0	0·0	0·0	0·0	76·6	22·3	135·0	191·5	800·5	113	773·3	109
476/378	161·2	61·7	70·1	32·4	4·0	0·0	0·0	0·0	67·6	32·0	112·1	151·2	692·3	-	713·0	-
476/387	135·6	74·5	108·7	112·0	2·0	4·5	0·0	0·0	62·0	22·5	75·3	71·0	668·1		825·0	
476/396	132·6	102·1	66·7	69·7	0·0	0·0	0·0	0·0	69·5	22·9	117·4	151·5	712·4	102	767·9	109
476/398	131·8	115·2	66·5	78·5	4·9	2·7	0·0	0·0	81·1	24·7	143·3	162·9	811·6		891·6	
476/403	145·8	124·0	38·7	116·6	4·1	0·8	0·0	0·0	96·6	33·4	173·0	138·0	871·0	116	841·0	112
476/433	141·1	131·6	60·8	108·0	5·0	0·8	0·0	0·0	111·7	61·4	145·5	112·5	878·4	128	883·9	128
476/522	156·0	116·0	48·0	123·0	0·0	7·0	0·0	0·0	97·0	52·0	140·0	208·0	947·0	128	953·0	129
476/526	89·0	96·0	52·5	105·3	7·0	1·2	0·0	0·0	80·5	49·0	134·3	123·4	738·0		861·7	
476/630	116·2	53·0	60·5	98·0	3·0	0·0	0·0	0·0	72·9	30·0	84·8	86·8	605·2	85	(672·7)	-
476/644	139·8	88·5	90·5	128·7	6·5	2·5	0·0	0·0	91·6	48·0	175·0	155·2	926·3	126	986·3	134
476/660	131·8	·-	41·0	91·0	0·0	2·0	0·0	0·0	39·5	24·7	94·1	76·5	(500·6)		(614·7)	
476/673	135·2	77·0	69·0	125·4	1·3	0·6	0·0	0·0	96·2	44·0	137·0	169·2	852·9	113	867·8	115
476/736	155·3	92·5	64·5	131·0	8·5	1·0	0·0	0·0	88·3	28·3	145·4	113·7	828·5	116	882·7	124
476/762	78·0	55·0	70·2	79·5	0·0	0·0	0·0	0·0	85·7	32·5	158·7	264·8	822·4		686·2	
476/766	155·1	69·3	101·0	176·5	3·5	0·0	0·0	0·0	88·8	48·2	170·5	163·0	975·9	139	1042·6	148
476/793	104·6	70·7	93·2	102·1	1·0	2·2	0·0	0·0	79·7	34·6	146·1	223·4	857·6	118	815·1	112
476/802	89·5	62·0	112·0	115·5	4·5	0·3	0·0	0·0	82·5	33·5	81·0	68·5	649·3	94	796·9	115
477/191	133·0	51·0	82·0	110·0	4·0	0·0	0·0	0·0	107·5	35·0	94·5	147·5	764·5	108	798·5	113
477/309	99·3	96·0	94·5	102·5	18·5	0·0	0·0	0·0	77·0	43·3	104·0	242·8	877·9	138	885·0	139
477/459	105·0	120·5	73·1	136·0	15·0	0·0	0·0	0·0	85·0	31·5	166·5	237·5	971·1	138	815·6	116
477/501	146·0	46·0	111·0	107·0	8·0	0·0	0·0	0·0	109·0	19·8	113·4	114·0	774·2	123	920·0	146

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REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
477/762	STREHLA	2612	2856	1585	249·5		286·7		0·0		278·2	
477/772	LESLIE - SAR	2622	2856	1676	241·6		102·2		0·0		256·0	
478/ 8	COLOGNE	2608	2901	1585	278·8		267·7		0·0		271·4	
478/ 39	BOMBARDIE ESTATE	2609	2902	1615	291·7		202·0		0·0		175·9	
478/ 93	OGIES - POL	2603	2904	1585	215·0	60	226·3	152	0·3	1	273·3	128
478/292	LANGSLOOT	2622	2910	1555	192·5		150·0		0·0		196·5	
478/360	DRIEFONTEIN	2630	2912	1625	289·9		207·1		0·8		241·6	
478/386	TWEEDRAAI	2626	2913	1570	175·2		199·5		0·0		173·5	
478/406	ONVERWACHT	2616	2914	1555	178·5		179·9		0·0		228·8	
478/546	VAN DYKS DRIFT	2606	2919	1521	218·5		267·9		0·0		223·3	
478/567	TIKVOH	2627	2919	1615	298·5		150·5		0·0		249·7	
478/837	BETHAL	2627	2928	1640	269·5		202·5		0·0		312·5	
478/853	MIDDELKRAAL	2613	2929	1631	246·7		221·2		1·2		255·5	
479/225	VLAKLAAGTE	2615	2938	1615	218·9		187·5		2·0		276·4	
479/238	BRAKFONTEIN	2628	2938		192·5		171·0		0·0		300·5	
479/298	HAMELFONTEIN	2628	2940	1698	235·5		202·5		1·2		323·6	
479/326	UITZICHT	2626	2941		271·5		188·0		0·0		305·7	
479/348	TEVREDEN	2618	2942	1676	175·5		146·5		0·0		264·0	
479/369	HENDRINA - POL	2609	2943		238·3		173·7		1·1		300·3	
479/545	KARINA	2605	2949	1631	295·5	85	196·5	145	0·2	1	253·0	116
479/739	KLIPFONTEIN	2619	2955		370·5		197·0		0·6		259·4	
479/778	DOUGLAS DAM	2628	2956		231·9		231·1		1·0		327·6	
480/170	WELGELEGEN	2620	3006		211·9		177·8		0·0		256·4	
480/184A	CAROLINA - TNK	2604	3007	1698	237·7	70	196·7	137	6·0	25	269·4	114
480/347	BOTHWELL	2617	3012		293·6		150·7		8·8		281·8	
480/537	KOOLBANK - AGR	2627	3018	1700	311·4		171·7		0·0		294·4	
480/764	SPIOENKOP - WARBURTON	2614	3026		320·2		295·0		6·5		(80·0)	
481/ 14	JESSIEVALE - BDS	2614	3031	1733	407·5		319·8		0·0		287·5	
481/167	BUSBY	2617	3036	1524	428·0	107	224·0	131	8·0	25	267·0	98
481/239	BROADHOLM	2629	3038	1601	392·7		148·3		7·5		278·0	
481/259	THE GEM - POL	2619	3039	1645	462·6		208·7		4·0		234·1	
481/310	THE BROOK	2610	3041	1747	413·7	100	178·7	102	6·0	18	274·9	104
481/536	SCHAGEN	2626	3048		447·6		218·3		2·6		202·6	
481/731	HARTEBEESKOP - POL	2611	3051	1607	619·8	139	155·0	85	11·5	37	305·5	120
481/848	STEYNSDORP	2608	3059	913	493·2		133·8		7·6		213·5	
482/357	MC CREEDY	2627	3112	762	576·3	107	187·8	76	31·0	53	283·5	93
482/527	MBULUZI - LEPER HOSP	2617	3118		592·5		161·5		21·0		269·5	
482/581	MALANDELA	2611	3120		670·9		334·7		31·5		365·9	
482/689	BREMERSDORP - AGR	2629	3123	599	445·0	109	127·0	69	28·8	57	249·4	110
483/ 64	BALEGANE - RANCH	2604	3133	335	378·9		92·0		20·7		210·7	
483/ 72	FOYERS	2621	3133		358·2		98·3		24·8		293·4	
483/ 82	DINEDOR	2622	3133	403	358·0		111·7		23·6		173·9	
483/114	MPISI - GOVT FARM	2624	3134		492·5		123·4		23·5		182·6	
483/426	SWAZILAND RANCHES I	2606	3145	250	675·0	210	93·5	68	23·5	65	179·5	113
483/512	VOLINDI	2602	3148	244	456·3		101·5		35·5		(299·8)	
483/695	SWAZILAND RANCHES II	2605	3154		476·1		138·3		31·5		269·3	
483/729	NOKWANE	2609	3155	191	411·8		140·6		24·0		264·2	
483/807	STEGI	2627	3157	653	455·9	132	103·5	51	30·5	61	201·7	104
484/135	MHLUMENI	2615	3205		493·8		164·0		25·0		197·5	
503/200	ROCHELLE	2550	2307		126·5		67·5		0·0		13·5	
503/873	ECHUCA	2533	2330		150·0		96·5		0·0		37·0	
504/ 50	POMFRET	2550	2332		193·1		44·2		0·0		33·2	
504/398	POKER FLAT	2538	2344	1036	223·6		77·5		0·0		96·8	
505/347	VERGELEGEN	2547	2412		255·7		88·5		0·0		83·5	
505/446	STIRLING	2556	2415		271·5		89·8		0·0		70·5	
505/590	LABERA	2550	2420	1079	226·8		47·0		0·0		44·0	
505/834	CARDIGAN	2554	2428		222·4		78·0		0·0		117·3	
506/386	LOGAGING	2556	2443	1280	168·4	97	44·5	58	0·0	0	119·7	158
507/716	SHOPSITE	2556	2524	1250	210·2		145·5		0·0		139·0	
508/161	NEW PARK	2541	2536	1272	298·0		186·0		0·2		115·1	
508/261	MAFEKING - TNK	2551	2539	1277	304·5	110	160·2	106	0·1	1	198·6	167
508/261A	MAFEKING	2551	2539	1277	259·5		145·0		0·0		163·9	
508/406	DE WIG	2546	2544	1341	272·3		176·0		0·0		112·8	
508/428	JAGERSFONTEIN	2538	2545	1341	227·0		168·2		0·0		193·6	
508/649	SLURRY	2549	2552	1387	304·6		169·2		0·2		183·1	
508/721	STINKHOUTBOOM	2531	2555	1433	304·0		118·0		0·0		106·3	
508/825	OTTOSHOOP - POL	2545	2558	1433	232·5		142·0		0·0		169·5	
509/ 78	NOUPOORT	2548	2603	1433	324·5	103	171·6	110	0·0	0	212·5	155
509/123	ZEERUST	2533	2605	1207	422·1	142	118·1	76	0·6	3	142·4	109
509/283	DOORNHOEK	2543	2610	1433	263·8		120·6		0·0		153·5	
509/556	BRONKHORSTFONTEIN	2546	2619		342·0		65·0		0·0		82·5	
509/695	GROOT MARICO - SKL	2535	2624	1113	324·5		97·0		0·0		132·0	
509/726	GROOT MARICO	2536	2625	1113	304·0	96	59·5	41	1·0	5	129·0	93
509/759	RONDAWELSKRAAL	2539	2626	1177	356·8		88·8		0·6		161·8	
510/105	RIETFONTEIN	2545	2634		343·9		103·5		0·0		152·6	
510/306	WINKELHAAK	2536	2641		346·5		115·0		0·0		133·0	
510/308	ZWARTRUGGENS - POL	2538	2641	1311	295·5		142·9		0·0		173·3	
510/328	KWAGGASNEK	2558	2641	1600	190·0		135·0		0·0		165·5	
510/433	DOORNKOM	2543	2645	1390	286·4		114·6		0·0		176·0	
510/690	RHENOSTERFONTEIN	2600	2653		(126·5)		127·0		0·0		168·7	
510/712	KOSTER - POL	2552	2654	1585	204·5		154·0		0·0		140·5	
510/781	WATERVAL	2531	2657	1128	330·0		88·2		0·9		80·7	
510/817	RIETFONTEIN	2537	2658	1219	255·0		108·5		0·0		81·0	
511/ 84	DERBY	2554	2703	1372	255·6		131·0		0·0		175·7	
511/120	DWARSFONTEIN	2600	2704	1554	168·5		109·2		0·0		194·7	

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
477/762	82·5	93·4	112·2	166·8	7·7	0·0	0·0	0·0	117·3	44·8	116·1	296·4	1037·2	164	889·3	141
477/772	154·4	51·0	41·7	60·5	0·0	0·0	0·0	0·0	108·0	45·5	82·5	199·0	742·6	104	756·8	107
478/ 8	86·1	148·3	114·0	141·7	12·0	0·0	0·0	0·0	126·0	80·8	64·6	252·1	1025·6	150	848·7	125
478/ 39	166·5	72·5	38·0	149·0	15·0	0·0	0·0	0·0	97·0	44·8	34·1	65·8	680·7	101	798·5	118
478/ 93	121·5	51·0	73·3	145·5	7·5	0·3	0·0	0·0	98·1	96·5	78·7	247·0	919·4	122	789·8	105
478/292	96·0	26·5	47·0	94·0	9·0	0·0	0·0	0·0	110·0	15·0	71·5	244·5	713·5	102	746·0	107
478/360	129·7	95·8	61·7	136·8	8·6	0·5	0·0	0·0	98·7	46·6	96·3	159·0	833·7	115	897·0	124
478/386	82·5	34·7	78·5	98·5	22·5	0·0	0·0	0·0	86·5	26·0	61·0	171·5	661·7	98	813·3	120
478/406	119·5	34·0	47·9	124·5	7·5	0·0	0·0	0·0	85·8	51·0	92·0	216·5	778·7	122	678·4	107
478/546	98·0	59·5	134·3	124·6	9·0	0·0	0·0	0·0	95·5	87·1	40·7	178·5	827·2	121	855·7	125
478/567	184·0	41·0	57·0	93·5	0·0	0·0	0·0	0·0	91·5	52·2	106·0	186·0	811·2	119	(923·1)	(135)
478/857	147·0	34·5	88·0	93·5	21·0	0·0	0·0	0·0	96·5	61·0	155·0	206·5	903·0	120	880·5	117
478/853	154·0	43·7	65·2	145·6	19·5	1·2	0·0	0·0	129·0	57·0	69·5	122·5	798·1	108	816·6	110
479/225	128·0	51·0	44·5	136·0	7·0	2·0	0·0	0·0	105·9	51·6	119·0	136·0	780·9	119	738·2	113
479/238	148·5	14·0	48·0	113·0	10·0	0·0	0·0	0·0	87·5	45·5	169·5	186·0	820·0	111	800·3	108
479/298	170·2	29·2	66·5	122·7	13·3	1·2	0·0	0·0	110·6	51·3	161·7	201·1	927·8	115	932·0	115
479/326	223·0	12·5	56·5	121·5	10·0	0·0	0·0	0·0	73·5	41·5	190·7	136·0	865·2		849·5	
479/348	113·5	37·5	36·0	96·5	14·0	0·0	0·0	0·0	103·0	41·5	119·5	100·0	661·5	94	677·0	96
479/369	83·1	93·6	69·7	95·9	8·1	1·1	0·0	0·0	113·4	60·1	126·8	135·3	787·1		746·6	
479/545	146·5	72·5	79·0	106·5	11·0	0·2	0·0	0·0	101·5	36·0	115·5	111·0	779·7	106	820·2	112
479/739	264·7	41·1	96·2	89·8	11·0	0·6	0·0	0·0	89·8	38·5	131·1	130·4	893·2		873·7	
479/778	157·0	14·2	71·5	148·1	11·5	1·0	0·0	0·0	117·5	45·9	164·2	147·0	877·9		774·4	
480/170	142·1	27·9	66·6	97·2	14·0	0·0	0·0	0·0	77·6	48·8	130·0	135·8	740·0		642·1	
480/184A	134·0	35·0	84·5	98·1	14·1	6·0	0·0	0·0	95·7	39·6	134·1	101·2	742·3	99	697·4	93
480/347	186·1	52·7	30·1	108·1	12·5	8·8	0·0	0·0	83·2	67·3	131·3	142·4	822·5		754·7	
480/537	218·2	14·1	61·5	104·2	6·0	0·0	0·0	0·0	99·5	53·3	141·6	180·8	879·2		784·9	
480/764	187·0	48·7	173·5	99·0	22·5	6·5	0·0	0·0	80·0	--	--	--	(617·2)		956·1	
481/ 14	214·0	70·0	219·3	84·5	16·0	0·0	0·0	0·0	55·0	60·5	172·0	144·5	1035·8	115	1058·4	117
481/167	184·0	75·0	126·0	85·0	13·0	8·0	0·0	0·0	49·0	40·0	178·0	218·0	976·0	112	1016·0	116
481/239	239·2	65·0	47·5	85·8	15·0	4·5	3·0	0·0	100·5	53·5	124·0	294·5	1032·5	124	946·1	113
481/259	280·1	50·5	113·5	86·0	9·2	4·0	0·0	0·0	50·5	43·4	140·2	273·4	1050·8	115	967·8	106
481/310	254·3	67·7	81·5	97·2	0·0	6·0	0·0	0·0	76·8	42·5	155·6	184·0	965·6	109	938·6	106
481/536	298·0	106·4	96·5	121·8	0·0	2·6	0·0	0·0	57·2	45·6	99·8	170·4	998·3		1014·8	
481/731	296·5	141·0	60·5	94·5	0·0	11·5	0·0	0·0	108·5	35·0	162·0	160·0	1069·5	116	1166·2	127
481/848	210·0	98·0	43·5	90·3	0·0	7·6	0·0	0·0	41·5	37·0	135·0	114·5	774·4	111	797·6	115
482/357	410·4	58·3	90·5	95·3	2·0	19·5	11·5	0·0	80·7	68·3	134·5	198·0	1169·0	102	1235·5	108
482/527	315·0	180·5	70·0	91·5	0·0	16·0	5·0	0·0	117·0	51·0	101·5	228·0	1175·5		1256·7	
482/581	303·4	238·5	146·7	136·0	52·0	12·0	7·0	12·5	107·7	92·0	166·2	292·5	1566·5		1739·1	
482/689	307·6	89·1	40·2	82·6	4·2	25·3	3·5	0·0	59·7	55·3	125·4	93·3	886·2	103	1006·3	117
483/ 64	194·9	101·2	27·5	64·5	0·0	11·2	9·5	0·0	67·5	6·3	136·9	200·5	820·0	111	824·0	112
483/ 72	230·9	93·9	35·1	62·6	0·6	19·2	4·0	1·6	69·2	56·2	168·0	207·0	948·3		832·6	
483/ 82	206·4	76·7	45·3	65·1	1·3	22·1	1·5	0·0	50·9	44·3	78·7	175·6	767·9	105	764·8	105
483/114	251·0	163·5	55·9	64·5	3·0	21·5	2·0	0·0	65·0	37·1	80·5	166·6	910·6		961·0	
483/426	432·8	112·5	36·5	48·5	8·5	21·7	1·8	0·0	41·0	8·5	130·0	170·3	1012·1	154	1075·1	163
483/512	502·0	86·8	64·5	37·0	0·0	35·5	0·0	0·0	38·8	--	149·8	150·0	(864·4)		925·3	
483/695	276·0	123·5	75·2	54·6	8·5	30·0	0·0	1·5	32·3	23·3	213·7	194·3	1032·9		979·5	
483/729	233·8	126·2	60·2	74·1	6·3	24·0	0·0	0·0	27·1	46·0	191·1	210·5	999·3		901·1	
485/807	247·4	170·5	53·5	50·0	0·0	30·5	0·0	0·0	45·2	25·1	131·4	155·9	889·5	112	957·1	121
484/135	218·0	179·0	47·0	109·0	8·0	25·0	0·0	0·0	30·5	50·5	116·5	269·3	1052·8		1046·6	
505/200	69·5	26·5	34·0	33·5	0·0	0·0	0·0	0·0	4·0	0·0	9·5	37·0	214·0		427·3	
503/873	85·5	26·0	60·0	36·5	0·0	0·0	0·0	0·0	6·5	12·5	18·0	19·7	264·7		403·5	
504/ 50	123·6	25·5	35·9	7·5	0·8	0·0	0·0	0·0	9·8	4·7	18·7	35·1	261·6		432·1	
504/398	160·2	32·0	43·5	34·0	0·0	0·0	0·0	0·0	31·7	47·0	18·1	61·1	427·6		(383·4)	
505/347	104·6	74·5	70·5	18·0	0·0	0·0	0·0	0·0	25·0	42·5	16·0	84·5	435·6		503·2	
505/446	94·1	77·3	57·7	32·1	0·0	0·0	0·0	0·0	19·4	27·6	23·5	49·4	381·1		564·6	
505/590	104·0	47·0	25·0	22·0	0·0	0·0	0·0	0·0	34·0	10·0	0·0	50·0	292·0	70	415·2	99
505/834	123·4	26·5	36·5	41·5	0·0	0·0	0·0	0·0	19·5	46·8	51·0	68·0	413·2		480·2	
506/386	83·9	38·0	16·0	28·5	0·0	0·0	0·0	0·0	12·2	34·0	73·5	67·0	353·1	92	407·3	106
507/716	83·2	65·5	91·5	54·0	0·0	0·0	0·0	0·0	38·0	10·0	91·0	114·5	547·7	117	556·7	119
508/161	127·8	80·0	100·0	84·5	1·5	0·2	0·0	0·0	16·3	23·5	75·3	100·8	609·9		743·0	
508/261	157·9	86·6	114·5	43·7	2·0	0·1	0·0	0·0	39·1	55·5	124·0	94·5	697·9	125	727·6	130
508/261A	138·0	71·0	100·0	43·5	1·5	0·0	0·0	0·0	36·5	30·5	96·9	81·3	599·2	111	658·5	122
508/406	144·8	63·0	108·5	67·5	0·0	0·0	0·0	0·0	16·0	18·8	78·0	88·5	585·1	113	(626·3)	(120)
508/428	78·5	55·0	93·5	73·5	1·4	0·0	0·0	0·0	17·1	15·5	161·0	112·5	607·8	119	613·0	120
508/649	149·7	72·1	102·2	53·9	7·1	0·2	0·0	0·0	38·1	34·8	110·2	77·3	645·6	118	743·7	136
508/721	127·0	117·0	41·0	74·0	3·0	0·0	0·0	0·0	18·5	19·0	69·0	152·0	620·3	105	752·5	128
508/825	94·5	86·5	84·0	58·0	0·0	0·0	0·0	0·0	22·5	7·0	140·0	85·0	577·5	106	746·0	136
509/ 78	150·5	93·0	106·1	65·5	0·0	0·0	0·0	0·0	37·0	19·6	155·9	36·5	664·1	105	(762·9)	-
509/123	160·8	155·9	42·4	71·7	4·0	0·6	0·0	0·0	19·5	14·5	108·4	112·8	690·6	115	901·5	150
509/283	67·6	114·5	64·1	52·8	3·7	0·0	0·0	0·0	29·4	31·6	92·5	79·0	535·2	102	737·7	141
509/556	131·5	100·5	61·6	4·0	0·0	0·0	0·0	0·0	23·5	16·5	42·5	88·5	468·0		782·5	
509/695	151·5	123·5	16·0	81·0	0·0	0·0	0·0	0·0	16·0	16·0	100·0	167·5	651·5	110	768·0	130
509/726	111·5	92·0	22·0	32·5	5·0	1·0	0·0	0·0	9·0	22·5	97·5	157·5	550·5	88	705·0	113
509/759	172·8	106·5	36·1	49·9	2·8	0·5	0·0	0·1	32·4	22·2	107·2	176·2	706·7	137	804·7	155
510/105	154·4	127·5	46·5	57·0	0·0	0·0	0·0	0·0	21·6	36·5	94·5	157·0	675·0		859·4	
510/306	162·0	70·0	27·5	77·5	10·0	0·0	0·0	0·0	4·0	13·0	116·0	212·5	692·5	124	776·1	138
510/308	123·5	92·0	47·5	95·4	0·0	0·0	0·0	0·0	17·8	19·8	135·7	158·0	689·7	117	737·9	125
510/328	109·0	33·5	68·0	57·0	0·0	0·0	0·0	0·0	23·0	16·5	126·0	62·5	505·5	89	677·0	120
510/433	115·4	90·8	44·5	70·1	0·0	0·0	0·0	0·0	32·3	28·7	115·0	148·0	644·8	110	749·2	128
510/690	126·5	--	51·4	67·6	8·0	0·0	0·0	0·0	29·0	44·2	95·5	76·5	(498·7)		635·5	
510/712	123·0	39·5	70·0	74·0	10·0	0·0	0·0	0·0	28·0	4·5	108·0	238·5	695·5	108	721·0	112
510/781	69·6	114·8	23·5	64·9	0·0	0·0	0·0	0·0	16·2	42·7	21·8	50·5	404·7	68	(594·9)	(100)
510/817	119·0	65·0	28·0	80·5	0·0	0·0	0·0	0·0	13·5	10·5	57·0	150·0	523·5	85	693·7	113
511/ 84	113·3	106·6	46·0	85·0	0·0	0·0	0·0	0·0	30·5	68·2	77·0	274·1	800·7		(640·1)	
511/120	97·0	38·5	42·5	61·5	5·2	0·0	0·0	0·0	35·5	35·5	123·7	179·1	618·5	107	699·9	121

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
511/291	MIDDELFONTEIN	2551	2710	1363	290·0		134·3		0·5		178·4	
511/310	DONKERHOEK - RAINHILL	2540	2711	1372	297·6		170·0		0·0		167·1	
511/373	TIGERKLOOF CITRUS FARM	2543	2715	1372	332·1		147·3		0·6		169·0	
511/400	RUSTENBURG - POL	2540	2714	1120	270·5	83	158·5	97	0·0	0	170·6	111
511/418	BOONS - POL	2558	2714	1548	301·0		151·5		0·0		197·6	
511/437	OLIFANTSNEK DAM	2547	2715	1186	309·3		156·0		0·0		163·0	
511/467	HEXKRANTZ	2547	2716	1219	339·8		177·9		0·0		185·3	
511/469	OLIFANTSPOORT	2549	2716	1219	288·7		162·0		0·0		205·9	
511/477	ZANDFONTEIN	2557	2716	1548	271·2		187·2		0·0		173·2	
511/497	BOSCHFONTEIN	2547	2717	1189	360·6		161·1		0·0		184·5	
511/523	RUSTENBURG - AGR	2543	2718	1157	279·0		148·8		0·0		161·4	
511/524	WATERKLOOF	2544	2718	1189	342·9		129·3		0·3		167·4	
511/527	UMGODINE	2547	2718	1219	284·0		167·4		0·3		170·5	
511/573	BOSPOORTDAM - IRR	2533	2720		295·4		157·2		0·5		209·3	
511/672	KLIPFONTEIN	2542	2723	1169	245·0		179·4		0·0		175·3	
511/855	BUFFELSPOORT I	2545	2729	1295	454·5	135	200·2	120	0·0	0	232·4	142
511/855A	BUFFELSPOORT II - AGR	2545	2729	1230	395·2		211·7		0·0		202·6	
511/858	BUFFELSFONTEIN	2548	2729		429·5		146·0		0·3		229·4	
511/870	CARMEL ESTATE	2600	2729	1555	404·5		259·5		0·0		165·5	
512/ 56	ZEEKOEHOEK	2556	2732	1341	369·5		274·4		0·0		211·5	
512/144	NOOITGEDACHT	2554	2735	1356	471·2		168·3		0·0		204·5	
512/246	GELUK - IRR	2536	2739	1128	229·0		188·0		0·0		204·5	
512/280	KARREEPOORT - WES - IRR	2540	2740	1158	265·8		167·2		0·0		254·9	
512/344	WOLHUTERSKOP	2544	2742	1295	237·2	67	161·0	107	1·0	4	267·0	164
512/365	LOSPERFONTEIN - AGR	2535	2743	1160	200·4		172·4		0·0		219·3	
512/395	WOLWEKRAAL - IRR	2535	2744	1109	227·0		179·0		0·0		255·5	
512/399	UITVALGROND - IRR	2539	2744	1128	204·2		150·3		0·0		238·2	
512/418	MARYVALE FARM	2558	2744		433·5		158·4		0·0		228·5	
512/451	RASHOOP - IRR	2531	2746	1128	194·5		185·4		0·0		221·3	
512/481	MAMAGALIESKRAAL - IRR	2531	2747	1097	194·7		210·8		0·0		175·9	
512/488	BRITS	2538	2747	1097	179·0		165·0		1·1		280·9	
512/545	HARTEBEESTPOORT - AGR	2535	2749	1158	163·7		155·0		0·0		200·5	
512/552	SANDFONTEIN - IRR	2542	2749	1128	253·7		164·6		0·0		246·0	
512/580	DE KROON - IRR	2540	2750	1152	260·6		150·2		0·0		269·0	
512/602	MAMAGALIESKRAAL-SUID-IRR	2532	2751	1158	211·7		173·5		0·0		226·4	
512/613	HARTEBEESTPOORT DAM-IRR	2543	2751	1217	327·0		176·4		0·0		246·9	
512/680	KALKHEUWEL	2550	2753		338·3		157·9		0·0		271·1	
512/787	GREYLINGSPOST	2539	2757	1231	154·3		107·4		0·0		207·8	
512/860	HENNOPSRIVIER	2550	2759	1280	305·0		184·1		0·0		230·5	
513/ 64	TOEVLUG	2534	2803		196·0		110·6		0·0		230·0	
513/135	PRETORIA - WESTFORT	2545	2805	1402	232·7		204·9		0·1		227·4	
513/158	HARTEBEESTHOEK	2538	2806	1295	176·3		156·5		0·5		265·0	
513/159	HARTEBEESTHOEK	2539	2806	1295	162·9		141·6		0·0		247·8	
513/165	PTA - PROCLOMATION HILL	2645	2806	1356	220·7		156·0		0·1		218·5	
513/227	VOORTREKKERHOOGTE	2547	2808	1503	197·6		176·9		0·0		247·7	
513/254	PRETORIA-SKINNERS COURT	2544	2809	1341	235·5		182·0		0·0		231·4	
513/254A	PRETORIA-WEST END PLANT	2544	2809	1430	260·0		173·0		0·0		220·5	
513/255	PRETORIA - POW	2545	2809	1372	194·4		142·0		0·0		195·1	
513/260	ZWARTKOP	2550	2809	1341	222·3		219·8		0·0		225·6	
513/284	PRETORIA - PUR	2544	2810	1286	211·3		177·1		0·6		215·6	
513/285	PRETORIA - NEW CEMETERY	2545	2810	1353	253·7		168·0		0·0		229·6	
513/285A	PRETORIA - BOS	2545	2810	1341	178·1		166·7		0·1		203·4	
513/309	ONDERSTEPOORT - VET	2539	2811	1219	189·7		114·9		0·6		243·0	
513/312	PRETORIA - MAYVILLE	2542	2811	1265	211·8		178·5		0·0		245·1	
513/314	PRETORIA - ZOO	2544	2811	1300	200·4		177·8		1·3		220·5	
513/315	PRETORIA - PRINSHOF	2545	2811	1427	198·1		156·1		0·0		196·0	
513/337	BON ACCORD DAM	2537	2812	1204	146·5		125·0		0·0		238·0	
513/342	PRETORIA-WONDERBOOM SUID	2542	2812		179·4		199·8		0·0		212·8	
513/343	PRETORIA-CAPITAL PARK	2543	2812		172·8		178·3		0·0		214·8	
513/345	PRETORIA - BURGERSPARK	2545	2812	1326	224·0	66	151·2	95	0·0	0	197·7	105
513/347	PRETORIA - FOUNTAINS	2547	2812	1372	197·4		185·4		0·0		203·6	
513/374	PTA - UNIEGEBOU KWEKERY	2544	2813	1402	173·1		161·4		0·5		223·9	
513/374B	PRETORIA - ARCADIA	2544	2813	1333	190·2		157·4		0·0		146·2	
513/382	IRENE	2552	2813	1448	210·4		175·8		0·0		225·4	
513/404	PRETORIA - BRYNTERION	2544	2814	1350	194·8		150·6		0·0		232·4	
513/404A	PRETORIA - RIETONDALE	2544	2814	1372	180·5		154·5		0·0		239·8	
513/405A	PRETORIA - WB	2545	2814	1369	222·7		157·5		0·5		210·8	
513/413	DOORNKLOOF	2553	2814	1433	213·8		159·6		0·0		198·4	
513/437	PRETORIA - COUNTRY CLUB	2547	2815	1417	148·5		157·8		0·0		213·8	
513/464	KOEDOESPOORT	2544	2816	1280	205·9		170·7		0·5		225·2	
513/465	PTA - UNIVERSITY EXP STN	2545	2816	1372	208·8		165·2		0·5		197·2	
513/484	WATERVAL	2534	2817		192·3		140·4		0·0		193·9	
513/492	LINQUENDA	2542	2817	1356	259·6		143·9		0·0		229·9	
513/494	SILVERTON	2544	2817	1299	197·5		191·6		0·0		228·0	
513/496	LYNNWOOD FARM	2546	2817	1372	230·3		183·1		1·4		198·2	
513/524	THE WILLOWS	2544	2818	1323	201·0		138·9		5·0		173·2	
513/531	RIETVLEI	2551	2818	1524	198·6		145·8		0·5		194·1	
513/550	KAMEELDRIFT	2540	2819		267·7		125·4		0·0		213·9	
513/605	ROODEPLAAT - AGR	2535	2821	1164	294·6		138·3		1·4		238·6	
513/643	EERSTE FABRIEKE	2543	2822	1305	189·3		124·5		0·0		201·8	
513/677	PIENAARSPOORT	2547	2823	1356	162·5		109·0		0·0		256·5	
513/695	ROODEPLAAT	2535	2824		249·5		80·0		0·0		156·9	
513/743	TYGERPOORT	2553	2825	1494	224·8	64	108·5	70	0·0	0	190·9	106
513/827	DONKERHOEK	2547	2828	1393	262·4		63·7		0·0		214·7	
513/836	WELBEKEND	2556	2828	1615	246·5		138·6		0·0		175·9	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	ND JUN MM	MONTH JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	JAAR JAN DEC 1958 PER	YEAR JUL JUN 1957 1958 MM	YEAR JUL JUN 1957 1958 PER
511/291	139·0	117·5	39·0	94·3	1·0	0·5	0·0	0·0	24·7	42·7	111·0	186·2	755·9	124	855·7	141
511/310	152·2	108·7	61·0	109·0	0·0	0·0	0·0	0·0	20·8	33·9	112·4	120·3	715·3	96	839·0	112
511/373	212·2	73·6	55·6	91·2	0·5	0·3	0·2	0·1	30·7	20·8	117·5	218·1	820·8		–	
511/400	155·5	75·0	71·5	87·0	0·0	0·0	0·0	0·0	20·1	49·0	101·5	176·5	736·1	109	793·5	118
511/418	144·0	104·5	75·0	76·5	0·0	0·0	0·0	0·0	28·5	35·5	133·6	161·6	759·2	126	841·7	140
511/437	144·0	99·8	78·0	78·0	0·0	0·0	0·0	0·0	30·5	23·0	109·5	209·0	771·8	119	903·1	139
511/467	149·7	117·4	76·4	101·5	0·0	0·0	0·0	0·0	34·1	31·1	118·1	200·9	829·2	111	942·3	126
511/469	108·2	115·9	51·1	107·7	3·2	0·0	0·0	0·0	24·7	43·2	138·0	216·2	808·2	118	862·2	126
511/477	127·2	90·2	94·5	79·0	13·7	0·0	0·0	0·0	21·1	32·9	119·2	150·1	727·9	109	840·5	126
511/497	181·1	111·7	62·1	98·3	0·7	0·0	0·0	0·0	34·0	31·4	119·1	206·4	844·8	113	955·4	127
511/523	122·7	102·7	75·5	73·5	0·0	0·0	0·0	0·0	31·3	23·0	107·1	137·4	673·0		797·8	
511/524	182·1	100·9	58·0	71·1	0·2	0·2	0·1	0·0	30·7	21·2	115·5	193·0	773·0	115	869·0	129
511/527	165·7	80·1	65·5	103·3	0·6	0·3	0·0	0·0	33·5	26·1	110·9	155·3	739·3	103	911·9	127
511/573	166·0	94·3	66·2	89·5	1·5	0·5	0·0	0·0	25·1	37·2	147·0	131·5	758·8		741·8	
511/672	152·0	64·7	81·9	97·5	0·0	0·0	0·0	0·0	22·8	44·6	107·9	122·3	695·7	117	742·6	126
511/855	195·3	226·7	121·5	76·2	2·5	0·0	0·0	0·0	46·5	42·7	143·2	286·7	1141·3	165	993·9	143
511/855A	170·4	177·1	122·6	87·6	1·5	0·0	0·0	0·0	47·4	45·9	109·3	208·1	969·9	145	947·9	142
511/858	199·4	183·5	71·8	74·2	0·0	0·3	0·0	0·0	40·6	65·5	123·3	178·8	937·4		925·3	
511/870	192·5	96·5	118·5	88·0	33·0	0·0	0·0	0·0	38·5	25·0	102·0	175·5	869·5	125	1088·5	157
512/ 56	126·0	196·5	195·5	73·6	7·3	0·0	0·0	0·0	60·5	33·0	118·0	250·5	1058·9	157	1032·4	153
512/144	314·9	115·8	82·1	86·2	0·0	0·0	0·0	0·0	42·0	24·5	138·0	140·0	943·5	133	967·5	137
512/246	106·0	74·0	110·5	77·5	0·0	0·0	0·0	0·0	30·0	60·5	114·0	103·0	675·5	105	719·0	112
512/280	114·5	116·5	87·5	78·2	1·5	0·0	0·0	0·0	31·9	79·3	143·7	151·5	804·6	117	709·0	104
512/344	117·0	97·4	96·5	62·5	2·0	1·0	0·0	0·0	46·0	43·5	177·5	158·5	801·9	115	677·7	97
512/365	106·1	64·7	98·8	68·6	5·0	0·0	0·0	0·0	30·4	58·9	130·0	175·6	738·1	125	557·5	95
512/395	102·7	74·5	104·0	68·5	6·5	0·0	0·0	0·0	42·5	73·3	139·5	211·0	822·5	119	695·7	101
512/399	108·4	67·8	95·7	54·1	0·5	0·0	0·0	0·0	30·0	70·0	138·2	205·6	770·3	111	629·8	91
512/418	242·0	157·5	77·5	77·5	3·4	0·0	0·0	0·0	54·5	39·0	135·0	162·6	929·0	125	970·5	130
512/451	121·0	62·5	125·9	58·5	1·0	0·0	0·0	0·0	22·3	65·5	133·5	180·4	770·6	124	645·9	104
512/481	122·0	54·1	147·1	59·2	4·5	0·0	0·0	0·0	21·8	57·2	96·9	148·8	711·6	116	651·0	106
512/488	102·5	56·5	99·5	55·5	8·0	1·0	0·1	0·0	35·6	103·3	142·0	170·5	774·5	116	617·4	93
512/545	101·5	43·0	96·5	58·5	0·0	0·0	0·0	0·0	23·0	72·5	105·0	200·5	700·5	111	584·8	93
512/552	91·6	125·0	100·3	61·5	2·8	0·0	0·0	0·0	26·8	44·3	174·9	236·1	863·3	119	684·4	94
512/580	120·2	83·7	96·7	49·5	4·0	0·0	0·0	0·0	32·5	63·5	173·0	178·0	801·1	118	679·8	100
512/602	136·2	45·7	138·5	32·5	2·5	0·0	0·0	0·0	27·9	76·0	122·5	164·0	745·8	114	698·3	107
512/613	136·4	150·8	111·7	61·2	3·5	0·0	0·0	0·0	37·8	53·2	155·9	152·9	863·4	122	787·3	112
512/680	169·7	159·5	91·4	66·5	0·0	0·0	0·0	0·0	35·3	160·4	268·5	1026·7	125	893·6	108	
512/787	82·3	49·0	55·4	47·5	4·5	0·0	0·0	0·0	18·8	50·0	139·0	127·4	573·9	88	568·8	87
512/860	166·5	96·0	89·0	95·1	0·0	0·0	0·0	0·0	51·5	58·0	121·0	65·5	742·6	121	770·5	125
513/ 64	89·5	100·5	58·0	52·6	0·0	0·0	0·0	0·0	29·5	60·5	140·0	183·7	714·3		651·6	
513/135	114·0	85·9	153·2	66·9	4·8	0·1	0·0	0·0	50·7	48·6	128·1	162·0	794·3	117	804·9	118
513/158	70·0	58·4	70·9	81·0	4·6	0·3	0·0	0·0	36·8	58·5	169·7	141·0	691·2		686·9	
513/159	64·5	77·9	59·5	75·6	6·5	0·0	0·0	0·0	48·8	55·0	144·0	190·8	722·6	98	584·8	80
513/165	127·5	59·0	88·4	63·5	4·3	0·1	0·0	0·0	60·1	56·1	102·3	179·7	740·8		739·3	
513/227	100·2	76·1	100·7	73·3	2·9	0·0	0·0	0·0	64·0	41·9	141·8	186·0	786·9	112	702·1	100
513/254	133·0	68·5	109·5	69·5	3·0	0·0	0·0	0·0	55·5	63·1	112·8	192·2	807·1	115	795·8	113
513/254A	142·5	82·5	99·5	67·5	6·0	0·0	0·0	0·0	65·0	41·0	114·5	170·5	789·0	113	795·6	114
513/255	110·2	62·4	83·9	54·7	3·4	0·0	0·0	0·0	50·5	46·7	97·9	170·4	680·1	100	684·8	100
513/260	130·0	79·3	122·3	89·3	8·2	0·0	0·0	0·0	45·0	34·9	145·7	174·9	829·6	126	697·1	106
513/284	116·9	55·7	97·8	73·7	5·6	0·6	0·0	0·0	43·7	67·5	104·4	193·8	759·7	108	726·5	104
513/285	122·2	77·0	92·5	68·5	7·0	0·0	0·0	0·0	55·6	60·9	113·1	199·6	796·4	118	764·5	113
513/285A	80·9	66·8	99·6	60·8	6·3	0·1	0·0	0·0	51·1	52·7	99·6	212·8	730·7	105	714·3	102
513/309	109·9	49·3	48·5	61·2	5·2	0·4	0·1	0·1	48·2	54·9	139·9	167·9	685·6	95	661·3	92
513/312	115·8	53·5	81·0	76·0	21·5	0·0	0·0	0·0	51·0	69·0	125·1	154·0	746·9	106	740·0	105
513/314	105·9	53·0	94·0	77·2	6·6	1·3	0·0	0·0	41·4	65·2	113·9	193·5	752·0	100	729·4	96
513/315	99·3	51·5	76·7	71·4	8·0	0·0	0·0	0·0	34·9	51·3	109·8	168·2	671·1	95	684·5	97
513/337	83·0	32·5	57·0	60·0	8·0	0·0	0·0	0·0	44·5	50·0	143·5	181·0	659·5	102	594·0	91
513/342	107·4	31·5	82·3	97·0	20·5	0·0	0·0	0·0	44·5	53·5	114·8	161·5	713·0		760·7	
513/343	93·5	35·2	81·9	74·4	22·0	0·0	0·0	0·0	28·5	50·5	135·8	165·4	687·2		689·7	
513/345	129·7	46·6	82·9	68·5	0·0	0·0	0·0	0·0	40·5	59·2	98·0	206·5	731·7	104	725·5	103
513/347	100·3	72·6	102·2	78·7	4·5	0·0	0·0	0·0	44·5	47·6	111·5	141·5	703·4	92	750·0	98
513/374	92·2	39·2	77·9	74·6	8·9	0·5	0·0	0·0	37·7	57·5	128·7	154·5	671·7	95	705·0	100
513/374B	116·4	38·7	62·2	67·7	7·5	0·0	0·0	0·0	38·9	51·1	56·2	179·6	618·3	85	669·2	92
513/382	110·1	94·1	87·1	80·4	8·3	0·0	0·0	0·0	43·6	36·5	145·3	119·5	724·9	104	730·0	105
513/404	108·9	43·6	62·3	77·8	10·5	0·0	0·0	0·0	38·1	61·0	133·3	160·0	695·5	90	693·3	89
513/404A	103·0	43·0	77·0	63·5	14·0	0·0	0·0	0·0	39·4	60·9	139·5	146·7	687·0	99	640·8	93
513/405A	145·1	44·0	78·0	73·9	5·6	0·5	0·0	0·0	39·5	57·9	113·4	194·1	752·0	97	761·2	98
513/413	94·7	109·5	86·1	67·4	6·1	0·0	0·0	0·0	33·7	36·4	125·3	137·0	696·2	93	699·6	94
513/437	87·8	49·7	80·0	75·9	3·9	0·0	0·0	0·0	49·9	49·5	114·4	172·8	681·9	83	707·0	86
513/464	105·3	57·1	77·2	78·0	15·5	0·4	0·1	0·0	36·5	64·9	123·8	210·5	779·3	123	712·4	113
513/465	135·8	39·7	70·9	82·1	10·2	0·3	0·0	0·0	39·6	61·6	96·0	178·4	714·6	100	726·1	102
513/484	99·3	63·9	69·1	63·8	7·5	0·0	0·0	0·0	0·0	48·2	145·7	136·0	653·5		(465·5)	
513/492	138·0	63·6	84·3	54·8	4·8	0·0	0·0	0·0	38·7	60·1	131·1	204·8	780·2		677·9	
513/494	110·0	52·0	108·6	72·0	11·0	0·0	0·0	0·0	41·5	64·9	121·6	200·6	782·2	104	719·7	96
513/496	145·1	58·0	74·2	78·4	10·5	1·2	0·2	0·0	35·5	51·4	111·3	184·5	750·3	103	749·2	103
513/524	121·9	44·2	47·8	69·1	22·0	5·0	0·0	0·0	38·1	29·5	107·6	116·8	602·0	87	679·6	98
513/531	101·0	76·8	67·0	74·8	4·0	0·5	0·0	0·0	40·8	35·5	117·8	169·6	687·8		742·8	
513/550	115·6	65·9	65·9	49·5	10·0	0·0	0·0	0·0	37·5	50·7	125·7	186·0	706·8		682·6	
513/605	204·4	57·7	59·8	76·3	2·2	0·3	1·1	0·0	58·6	59·2	120·8	138·2	778·6		707·1	
513/643	87·4	73·7	41·1	68·7	14·7	0·0	0·4	0·0	37·4	57·5	106·9	138·4	626·2	93	609·8	91
513/677	70·0	72·5	48·5	54·0	6·5	0·0	0·0	0·0	50·5	50·0	156·0	161·0	669·0	102	581·7	89
513/695	158·5	51·0	38·5	41·5	0·0	0·0	0·0	0·0	44·4	43·5	69·0	160·0	606·4		(502·2)	
513/743	118·2	88·5	24·0	81·5	3·0	0·0	0·0	0·0	38·5	64·2	88·2	89·0	595·1	83	647·9	91
513/827	124·4	92·0	19·5	40·5	3·7	0·0	0·0	0·0	41·6	50·0	123·1	138·5	633·3	92	683·3	100
513/836	135·0	111·5	50·5	83·1	5·0	0·0	0·0	0·0	67·0	47·5	61·4	86·5	647·5	83	695·8	90

REENVAL / RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	° S	° E	H M	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
514/ 10	PREMIER MINE	25 40	28 31		280·6	77	130·0	88	0·0	0	227·9	112
514/112	KLEINZONDERHOUT	25 52	28 34	1372	(199·0)		83·0		0·0		182·4	
514/399	LEEUWFONTEIN	25 39	28 44		231·7		142·8		0·0		119·5	
514/408	BRONKHORSTSPRUIT	25 48	28 44		252·7		179·2		0·0		217·7	
514/452	DELVILLE	25 32	28 46		138·0		115·6		0·0		185·8	
514/480	GROENFONTEIN	26 00	28 46	1540	205·0		145·5		0·0		227·0	
514/618	WILGERIVIER	25 48	28 51		243·9	70	177·6	119	0·0	0	278·5	134
514/853	UITKYK	25 53	28 58		182·3		147·9		0·0		245·3	
515/155	WATERVAL	25 35	29 06	1198	307·5	95	232·2	164	0·0	0	251·8	141
515/234	CLEWER	25 54	29 08	1530	218·5		250·0		0·0		502·5	
515/270	WATERPAN	26 00	29 09	1600	382·0		285·5		0·0		247·5	
515/382	WITBANK II - MAG	25 52	29 13	1573	238·7	64	124·0	82	0·0	0	273·2	137
515/383	WITBANK - POW	25 53	29 13	1585	228·8		169·0		0·0		297·3	
515/386	LANDAU MINE	25 56	29 13		193·0		227·9		0·0		296·2	
515/412	WITBANK - NURSERIES	25 52	29 14	1600	264·9		196·7		0·7		299·6	
515/528	OLIFANTSRIVIER - SAR	25 48	29 18	1442	328·0		210·5		0·0		239·0	
515/732	BOTSABELO	25 42	29 25	1408	217·7		158·7		4·0		246·8	
515/828	MIDDELBURG - TNK	25 46	29 28	1447	204·5		183·6		2·5		286·3	
516/190	BANKFONTEIN	25 40	29 37		196·8		163·0		16·0		246·0	
516/201	EDE	25 51	29 37		244·7		174·0		3·5		332·0	
516/285	GEMSBOKFONTEIN - BOS	25 45	29 40	1661	346·0	92	198·1	126	10·0	43	294·0	139
516/480	SCHOONOORD	26 00	29 46	1661	241·9		218·4		0·0		291·6	
516/554	ROODEPOORT	25 44	29 49	1737	316·8		119·2		12·0		245·7	
516/701	BOSPOORT	25 41	29 54		315·4		144·6		8·5		319·4	
516/708	WONDERFONTEIN	25 48	29 54	1798	286·5		116·5		13·0		272·3	
517/ 10	BELFAST - BOS	25 40	30 01	1888	465·0	123	172·4	99	17·0	63	333·8	138
517/255	BRAKSPRUIT	25 55	30 08		326·8		180·3		10·4		264·4	
517/275	ELANDSFONTEIN	25 35	30 10		464·0		123·5		8·1		231·8	
517/430	MACHADODORP	25 40	30 15		385·9		128·7		6·2		246·9	
517/578	WATERVAL BO - SAR	25 38	30 20	1430	472·2		112·5		7·5		233·9	
517/762	WELTEVREDEN	25 42	30 26		(234·1)		119·5		7·5		223·5	
517/816	ELANDSHOEK	25 36	30 28		448·2		147·7		0·0		260·5	
518/ 88	BADPLAAS - POL	25 58	30 33	1067	419·0	110	103·0	65	0·0	0	250·5	101
518/186	VLAKPLAATS	25 36	30 37	1524	560·8		140·4		4·0		270·1	
518/215	GODWAN RIVER	25 35	30 38	936	572·8		134·0		3·2		328·6	
518/367	COETZEESTROOM - BOS	25 37	30 43	1448	589·6		144·7		8·5		339·0	
518/393	BERLIN - BOS	25 33	30 44	1341	709·6		148·8		2·0		245·2	
518/455	KAAPSEHOOP - POL	25 35	30 46	1529	913·3	119	174·9	53	9·8	14	440·7	103
518/460	WATERFALL	25 40	30 46		750·5		216·5		15·5		423·9	
518/518	MIDDLEHAM	25 38	30 48	1128	(545·5)		242·5		8·0		354·0	
518/589	NELSHOOGTE - BOS	25 49	30 50		483·4		209·6		9·3		370·2	
518/621	QUEENS RIVER - BOS	25 51	30 51		455·3		243·8		7·5		321·1	
518/670	RETREAT	25 40	30 53	823	413·7		154·5		6·1		296·8	
518/676	FRANTZINAS RUST	25 46	30 53	914	446·7		146·5		4·0		389·0	
518/759	MACSVALE	25 39	30 56	823	435·2		202·3		6·0		256·3	
518/788	SCOTSTON	25 38	30 57	792	392·7		190·0		8·8		174·4	
518/822	BORNMANSDRIFT	25 42	30 58	821	392·2		163·8		8·0		221·4	
518/858	MOODIES	25 48	30 59	884	328·3		161·5		0·0		186·5	
518/859	OORSCHOT	25 49	30 59	1067	571·7		267·0		9·6		245·0	
518/886	CARMICHAEL	25 46	31 00	732	457·5		153·7		4·5		237·7	
519/ 17	BARBERTON - AGR	25 47	31 01	772	466·3		163·0		10·1		264·5	
519/ 77	BARBERTON - TNK	25 47	31 03	852	482·2	136	196·1	114	11·7	48	258·5	133
519/134	LOWLANDS	25 44	31 05	610	382·4		162·2		8·1		192·5	
519/174	LOENEN	25 54	31 06	533	840·0		253·5		20·5		300·5	
519/237	HAVELOCK MINE	25 57	31 08	1167	785·9		255·3		30·1		361·0	
519/310	RIVERBANK	25 40	31 11	533	505·3		112·0		14·5		180·6	
519/390	SWAZILAND PLANT LTD	26 00	31 13		795·1		226·2		19·0		290·4	
519/509	BOARD MILL	25 59	31 17	728	479·4		186·1		14·6		276·7	
519/513	EXCELSIOR	25 33	31 18	512	553·3		70·7		12·5		166·2	
519/597	MC CORKINDALE	25 57	31 20		626·2		171·5		20·4		354·5	
519/707	NGONINI	25 47	31 24		560·5		90·6		21·8		144·2	
519/732	KAMHLABANE	25 42	31 25	1205	1140·0	132	132·7	31	31·0	34	315·1	81
519/835	MAYIWANE	25 55	31 28	457	621·8		123·7		10·0		225·5	
519/850	SCHOEMANSDAL	25 40	31 29	610	855·5		71·5		27·0		229·0	
519/880	BUFFELSPRUIT	26 40	31 30		663·0		80·0		22·5		217·0	
520/125	LETUBI	25 35	31 35	372	804·3	170	84·0	38	19·0	52	210·0	93
520/387	TUNZINI	25 57	31 43		468·3		152·1		28·4		151·9	
520/450	MANANGA	26 00	31 45		518·7		90·9		27·0		143·1	
520/476	BORDER GATE	25 56	31 46		484·5		95·5		26·5		150·5	
520/589	FIG TREE	25 49	31 50	246	324·6		74·6		20·5		164·3	
520/636	SQUAMANS - POL	25 36	31 52	190	346·0	108	85·5	49	0·0	0	197·0	123
541/297	BRAY	25 27	23 40		198·2		94·3		0·0		26·4	
545/283	LOBATSI	25 13	25 40	1192	379·0	136	139·0	100	0·0	0	146·0	112
545/626	DINOKANA	25 26	25 51	1268	246·4	83	91·2	57	0·0	0	144·8	119
545/663	KALKPAN - NAF	25 03	25 53	1036	375·3		118·5		0·0		135·3	
545/839	WELBEDACHT	25 29	25 58	1311	358·5		110·0		0·0		174·0	
546/ 7	SWARTFONTEIN - POL	25 07	26 01		296·0		76·0		0·0		154·5	
546/ 82	RIETGAT	25 22	26 03	1201	230·0		145·0		0·0		140·4	
546/272	NIETVERDIEND	25 02	26 10	1064	266·5		107·5		0·0		125·0	
546/312	CLIPPESBY	25 12	26 11	1006	347·1		128·6		0·0		92·3	
546/412	ENZELBERG	25 22	26 14	1158	357·7	104	92·5	65	0·0	0	144·2	111
546/525	OLIFANTSVLEI	25 15	26 18	1067	305·3		121·2		0·0		126·6	
546/531	SYFERFONTEIN	25 21	26 18	1088	(274·4)		58·6		0·0		113·7	
546/630	MARICO - IRR	25 30	26 21	1078	317·1		95·9		0·0		171·4	
546/712	SCHUINSDRIFT - IRR	25 22	26 24		375·7		120·4		0·0		151·3	

REENVAL / RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS

1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	JAAR JAN DEC 1958 PER	JAAR JUL JUN 1958 MM	JAAR JUL JUN 1957 PER
514/ 10	209·9	33·1	55·7	72·5	2·0	0·0	0·0	0·0	42·9	74·1	110·9	138·2	739·1	99	675·0	91
514/112	(129·0)	70·0	15·0	68·0	0·0	0·0	0·0	0·0	40·5	42·5	99·4	137·0	(601·4)		-	
514/399	178·0	40·2	43·5	98·5	0·8	0·0	0·0	0·0	30·0	50·0	39·5	61·0	541·5		547·5	
514/408	169·7	71·6	71·7	102·5	5·0	0·0	0·0	0·0	68·5	79·6	69·6	130·0	768·2	116	709·2	107
514/452	120·0	6·0	90·6	0·0	0·0	0·0	0·0	0·0	37·8	68·5	79·5	145·5	572·9	101	461·1	81
514/480	104·0	57·5	42·5	97·0	6·0	0·0	0·0	0·0	90·5	84·5	52·0	129·5	663·5		647·1	
514/618	156·6	63·0	53·5	112·6	11·5	0·0	0·0	0·0	68·5	107·6	102·4	151·0	826·7	112	692·6	94
514/833	131·4	51·6	38·5	95·2	14·2	0·0	0·0	0·0	72·5	73·4	99·4	192·0	748·2		580·1	
515/155	169·0	32·5	58·2	173·0	1·0	0·0	0·0	0·0	55·5	104·8	91·5	100·5	786·0	117	769·8	115
515/234	144·5	32·0	93·5	145·0	11·5	0·0	0·0	0·0	119·0	127·0	256·5	250·0	1179·0	162	1080·0	107
515/270	151·5	144·0	77·5	199·0	7·0	0·0	0·0	0·0	97·0	88·0	62·5	188·0	1014·5	143	1019·0	144
515/382	125·0	50·0	71·0	38·5	14·5	0·0	0·0	0·0	82·0	127·0	64·2	176·5	748·7	101	(636·6)	-
515/383	130·6	22·6	60·2	99·5	9·3	0·0	0·0	0·0	99·5	124·0	73·8	159·8	779·3	106	695·4	96
515/386	131·7	30·4	82·8	137·5	7·8	0·0	0·0	0·0	114·7	127·8	53·7	178·8	845·0		745·0	
515/412	149·7	35·3	71·3	115·7	9·7	0·7	0·0	0·0	91·4	134·0	74·2	152·1	834·1		774·5	
515/528	191·0	68·5	58·5	136·0	16·0	0·0	0·0	0·0	89·5	67·0	82·5	165·5	874·5	139	823·9	131
515/732	95·0	28·2	55·0	95·2	10·5	4·0	0·0	0·0	81·2	121·1	44·5	130·5	663·2	96	676·3	98
515/826	117·0	19·5	66·4	102·7	14·5	2·5	0·0	0·0	98·3	102·9	85·1	140·6	749·5	102	673·3	92
516/190	57·0	28·3	68·5	94·5	0·0	16·0	0·0	0·0	71·0	108·0	67·0	141·1	651·4		625·3	
516/201	120·8	82·2	68·3	94·0	11·7	3·5	0·0	0·0	123·7	116·9	91·4	152·0	844·5		680·3	
516/285	116·0	63·0	89·0	94·1	15·0	10·0	0·0	0·0	90·0	118·0	86·0	242·0	923·1	120	867·6	115
516/480	75·7	75·8	122·9	83·0	12·5	0·0	0·0	0·0	105·4	64·5	123·7	104·8	766·3	112	765·1	112
516/554	84·5	126·4	16·0	91·2	12·0	12·0	0·0	0·0	94·7	79·5	71·5	147·9	735·7	106	713·0	103
516/701	73·2	116·9	59·3	82·3	3·0	8·5	0·0	0·0	103·8	111·2	104·4	108·9	771·5		787·8	
516/708	127·0	65·0	32·5	75·0	9·0	13·0	0·0	0·0	104·5	86·5	81·5	79·0	672·8	94	694·0	97
517/ 10	220·0	124·0	76·5	91·9	4·0	17·0	0·0	0·0	100·8	120·5	112·5	99·0	966·2	118	1070·8	131
517/235	145·2	68·6	92·5	87·8	0·0	10·4	0·0	0·0	109·9	36·0	118·5	123·0	791·9	109	715·9	99
517/275	259·8	100·6	59·9	62·6	1·0	8·1	0·0	0·0	63·0	72·0	96·8	124·5	848·3		838·7	
517/430	120·6	119·5	55·5	72·0	1·2	6·2	0·0	0·0	78·8	76·7	91·4	103·5	725·4	87	765·7	92
517/578	190·3	85·0	55·0	56·5	1·0	7·5	0·0	0·0	68·1	67·0	98·8	90·8	720·0	90	875·6	110
517/762	·-	82·0	52·5	67·0	0·0	7·5	0·0	0·0	63·0	55·0	105·5	95·5	(528·0)		(561·1)	
517/816	192·4	78·8	75·8	70·8	1·1	0·0	0·0	0·0	66·8	79·6	114·1	87·4	766·8	97	809·9	102
518/ 88	251·0	34·0	103·0	0·0	0·0	0·0	0·0	0·0	87·0	64·0	99·5	135·0	783·5	96	852·0	104
518/186	287·5	133·5	47·0	91·9	1·5	4·0	0·0	0·0	85·0	53·0	132·1	126·5	961·8	120	955·9	119
518/215	313·5	139·4	46·7	87·3	0·0	2·5	0·7	0·0	97·1	68·7	162·8	105·4	1024·1	123	965·3	116
518/367	358·8	116·5	35·7	109·0	0·0	5·5	3·0	0·0	104·0	57·0	178·0	132·9	1100·4	116	1033·9	109
518/395	440·5	116·0	58·3	90·5	0·0	2·0	0·0	0·0	83·7	67·5	94·0	141·5	1094·0	103	1184·1	112
518/455	560·1	140·2	62·0	112·9	0·0	6·5	3·0	0·0	117·3	139·6	183·8	216·7	1542·1	97	1606·5	101
518/460	414·5	165·0	110·5	106·0	0·0	12·5	3·0	0·0	173·0	77·2	173·7	267·8	1501·2		1517·9	
518/518	315·3	119·7	122·0	120·5	0·0	5·0	3·0	0·0	102·0	67·5	184·5	185·0	1224·5			
518/589	250·6	42·4	92·0	117·6	0·0	8·0	1·3	0·0	91·6	76·4	202·2	122·8	1004·9	90	1196·5	107
518/621	222·9	31·1	112·1	126·7	5·8	5·5	2·0	0·0	78·6	76·4	166·1	149·9	976·3		1182·8	
518/670	225·9	47·0	52·4	102·1	0·0	4·3	1·8	0·0	61·0	66·3	169·5	191·0	921·3	128	902·2	125
518/676	300·2	60·5	48·5	98·0	0·0	4·0	0·0	0·0	69·0	66·6	253·4	150·5	1050·7	85	1050·0	85
518/759	205·7	83·0	89·0	113·3	0·0	6·0	0·0	0·0	65·0	47·0	144·3	172·5	925·8	117	987·2	124
518/788	225·0	76·2	91·0	99·0	0·0	8·2	0·6	0·0	28·4	52·0	94·0	142·5	816·9	109	897·6	120
518/822	246·0	57·2	60·0	103·8	0·0	7·0	1·0	0·0	55·9	49·5	116·0	150·6	847·0	119	946·4	133
518/858	259·0	17·3	50·0	111·5	0·0	0·0	0·0	0·0	46·5	43·0	97·0	181·0	805·3	105	-	-
518/859	399·0	23·8	109·1	157·9	0·0	8·2	1·4	0·0	61·4	53·7	129·9	140·0	1084·4	136	1236·8	155
518/886	248·2	52·3	41·2	112·5	0·0	4·5	0·0	0·0	45·0	41·4	151·3	147·8	844·2	117	999·1	139
519/ 17	284·5	51·3	58·0	106·6	0·4	9·2	0·9	0·0	68·4	58·7	137·4	164·4	937·8	134	1011·2	140
519/ 77	307·2	48·5	65·6	129·7	0·8	9·5	2·2	0·0	57·8	56·6	144·1	164·2	986·2	132	1038·5	139
519/154	220·8	48·6	29·0	133·2	0·0	8·1	0·0	0·0	43·7	41·3	107·5	215·5	847·7	126	858·4	128
519/174	611·0	83·0	87·5	166·0	0·0	20·5	0·0	0·0	82·5	47·5	170·5	186·0	1454·5		1608·0	
519/237	550·3	103·5	114·5	140·2	0·6	29·5	0·0	0·6	117·9	73·7	169·4	160·1	1460·3	80	1692·8	93
519/310	302·8	75·5	12·0	100·0	0·0	14·5	0·0	0·0	51·6	33·5	95·5	137·5	822·9	140	965·3	165
519/390	531·6	123·7	87·0	137·2	2·0	19·0	0·0	0·0	70·1	38·3	182·0	113·8	1304·7		1768·6	
519/509	301·6	84·4	56·2	124·1	5·8	14·6	0·0	0·0	57·0	44·9	174·8	151·2	1014·6		1200·8	
519/513	326·4	98·2	32·0	38·7	0·0	12·5	0·0	0·9	69·3	27·0	69·9	87·7	761·7	104	904·4	123
519/597	390·8	115·0	42·3	114·6	14·6	20·4	0·0	0·0	78·8	50·5	225·2	173·2	1225·4		1397·6	
519/707	329·5	76·0	10·0	79·2	1·4	16·6	4·5	0·7	41·4	7·5	95·3	138·8	800·9		972·8	
519/732	742·0	164·8	50·8	71·9	10·0	25·0	5·0	1·0	171·4	76·6	67·1	232·5	1618·1	91	1872·9	105
519/835	359·5	96·3	62·0	60·5	1·2	8·0	0·0	2·0	73·9	24·8	126·8	142·5	957·3		1215·0	
519/850	597·0	101·0	30·5	41·0	0·0	18·5	8·5	0·0	115·0	50·5	63·5	125·0	1150·5		(1238·0)	
519/880	420·0	59·0	34·0	46·0	0·0	15·0	7·5	0·0	105·0	39·0	73·0	151·0	949·5		1051·0	
520/125	467·8	95·5	17·0	67·0	0·0	19·0	0·0	0·0	62·0	26·0	122·0	170·5	1046·8	109	1177·3	123
520/387	273·8	110·5	101·0	51·1	0·0	25·4	3·0	0·0	37·1	29·3	85·5	115·0	831·7		986·3	
520/450	359·0	92·2	60·0	30·9	0·0	26·0	0·4	0·6	36·7	18·2	88·2	185·5	897·7		934·6	
520/476	330·5	88·5	58·5	37·0	0·0	26·5	0·0	0·0	38·0	29·5	83·0	157·5	849·0		936·2	
520/589	217·7	44·9	55·5	19·1	0·0	17·0	3·5	0·0	56·0	14·5	93·8	99·4	621·4	97	672·7	106
520/636	185·0	72·0	55·0	28·5	0·0	0·0	0·0	0·0	59·5	24·0	113·5	86·5	624·0	92	646·0	96
541/297	144·2	25·0	55·5	31·3	7·5	0·0	0·0	0·0	0·0	26·4	0·0	27·5	317·4		436·2	
545/283	174·0	70·0	75·0	64·0	0·0	0·0	0·0	0·0	28·0	22·0	96·0	113·5	642·5	114	863·0	153
545/626	153·9	38·9	45·1	46·1	0·0	0·0	0·0	0·0	22·5	34·5	87·8	125·1	553·9	93	600·3	100
545/663	138·8	179·0	55·0	63·5	0·0	0·0	0·0	0·0	21·3	23·0	91·0	224·4	796·0		777·7	
545/839	115·0	115·5	53·5	56·5	0·0	0·0	0·0	0·0	24·0	51·0	99·0	184·0	698·5	127	798·5	145
546/ 7	162·0	87·5	30·0	46·0	0·0	0·0	0·0	0·0	48·0	34·5	72·0	136·5	616·5		650·5	
546/ 82	136·8	42·4	65·4	77·6	0·0	0·0	0·0	0·0	18·4	20·6	101·4	85·9	548·5	98	736·9	132
546/272	141·0	89·5	36·0	71·5	0·0	0·0	0·0	0·0	57·0	14·0	54·0	94·0	557·0	113	607·1	123
546/312	179·1	114·5	71·1	57·5	0·0	0·0	0·0	0·0	11·8	19·5	61·0	120·0	634·5	116	802·6	147
546/412	235·7	50·0	19·5	73·0	0·0	0·0	0·0	0·0	18·5	45·5	80·2	136·3	658·7	103	742·5	116
546/525	153·7	82·5	52·2	67·0	2·0	0·0	0·0	0·0	7·8	59·5	59·3	134·8	618·8	109	724·9	128
546/531	(130·5)	78·5	8·6	50·0	0·0	0·0	0·0	0·0	15·6	44·8	53·3	150·6	(531·7)	(91)	(614·7)	(106)
546/630	156·7	107·8	25·9	68·5	2·5	0·0	0·0	0·0	20·7	12·6	138·1	144·2	677·0	108	753·4	120
546/712	156·8	168·2	44·5	74·9	1·0	0·0	0·0	0·0	28·9	54·5	67·9	155·3	752·0		796·1	

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
546/740	STRAATSDRIFT - IRR	2520	2625		347·6		105·1		0·0		119·5	
546/846	KROMSPRUIT - IRR	2506	2629		298·0		106·0		0·0		162·2	
547/559	LINDLEYSPOORT - IRR	2529	2642	1175	382·8		104·9		0·3		187·8	
547/526	CYFERFONTEIN	2516	2648	1356	509·2	153	144·4	94	0·0	0	185·9	133
547/889	ZANDRIVIERSPOORT	2519	2700	1219	392·3		173·4		0·0		110·1	
548/165	PILANSBERG - POL	2515	2706	1219	(286·0)		120·0		0·0		152·6	
548/171	DOORNHOEK	2521	2706	1219	339·6		135·3		0·0		151·3	
548/280	SAULSPOORT HOSP	2510	2710	1158	204·7		159·8		0·0		160·7	
548/747	KAFFERSKRAAL	2527	2725	1000	204·7	72	164·2	123	0·0	0	193·4	146
549/130	VAALKOP	2510	2735	960	107·5		201·5		0·0		119·5	
549/145	ROOIKOPPIES	2525	2735	1006	165·2		135·7		0·0		237·0	
549/354	KAMEELDRIFT - IRR	2524	2742	1067	292·6		181·2		0·0		206·8	
549/358	KLIPKOP - IRR	2528	2742	1036	188·5		200·5		0·0		227·5	
549/440	WATERVAL - NAF	2520	2745		240·5		188·0		0·0		179·0	
549/595	ENNIS	2525	2750		230·2		144·0		5·0		212·8	
549/815	BEDWANG - NAF	2505	2758		87·2		165·5		0·0		156·7	
550/133	MAKAPANSTAD	2513	2805		163·6		169·2		0·0		160·6	
550/144	ZOUTPAN	2524	2805	1128	162·0	52	128·4	102	0·0	0	203·4	134
550/485	WELGEGUND	2505	2817	1088	139·2	49	95·7	77	0·0	0	123·6	44
550/542	BOTHASVLEI	2502	2819	1076	153·9		86·0		0·5		150·0	
550/545	BLAAUWBOSCHKUIL	2505	2819	1109	175·4		77·1		0·0		168·7	
550/561	JOHANNESRUS	2521	2819		120·0		82·0		0·0		175·0	
550/567	GROENFONTEIN	2527	2819	1189	185·2		105·0		0·0		159·0	
550/612	KALKHEUWEL	2512	2821	1067	157·8		152·0		0·0		168·0	
551/100	KIA LALA	2510	2834		197·0		134·2		0·0		70·5	
551/103	RUST-DER-WINTER-IRR	2513	2834		209·5		134·0		0·0		161·1	
551/114	SPRINGFONTEIN	2524	2834		188·1		162·3		0·6		196·1	
551/120	DE WAGENDRIFT	2530	2834	1222	188·8		184·2		0·0		245·6	
551/281	ROOIKOP	2511	2840	991	162·5		101·0		0·0		138·3	
551/805	LEEUWKOP	2525	2857	1299	191·5		134·3		0·0		240·5	
552/247	KUILSRIVIER - IRR	2507	2909		251·4		88·3		5·1		219·6	
552/255	PHILADELPHIA	2515	2909		206·0		92·0		0·0		247·5	
552/315	UITSPANNING - NAF	2515	2911		202·5		66·5		0·0		259·0	
552/363	ELANDSLAAGTE - IRR	2503	2913		161·2		89·6		3·7		175·4	
552/610	LOSKOP CANALS - IRR	2510	2921	960	311·5		85·3		3·6		292·1	
552/654	LOSKOP DAM - IRR	2524	2922	1009	371·5		149·8		4·5		239·7	
552/681	DE WAGENDRIFT	2521	2923	1036	226·5		77·5		3·5		247·5	
552/699	GROBLERSDAL - POL	2509	2924		268·2		88·5		5·5		243·0	
552/700	LOSKOP - PROEFSTASIE	2510	2924	945	304·5		83·0		5·0		267·0	
553/ 9	WELTEVREDEN	2509	2931	954	247·7	77	107·5	75	0·0	0	209·6	114
553/283	BUFFELSVALLEI	2513	2940		300·4		148·6		11·5		246·0	
553/351	WATERVAL	2521	2942	1371	353·9		120·0		0·0		234·4	
553/593	BLINKWATER	2523	2950	1551	380·1		185·0		9·5		263·5	
553/651	LAERSDRIF	2521	2952	1478	318·0		120·5		8·0		231·5	
553/734	MAPOCHSGRONDEN	2514	2955	1501	352·6		119·7		9·9		191·9	
553/859	TONTELDOOS - SKL	2519	2959	1676	323·7	86	101·3	63	16·0	73	223·3	95
554/106	LUSHOF	2516	3004	1920	497·0		130·3		10·0		229·0	
554/175	DULLSTROOM - SAR	2525	3006	2054	441·5	116	133·0	81	0·0	0	253·0	106
554/516	BEETGESKRAAL	2506	3018	1676	481·2		92·9		4·0		140·6	
554/560	RUSTENBURG - NO 118	2520	3019		400·0		115·0		0·0		138·0	
554/614	ZWAGERSHOEK	2514	3021	1524	485·5	126	113·2	66	2·3	9	250·0	112
554/752	LEIDENBURG NO 111	2502	3026	1310	419·7		102·6		5·0		209·2	
554/786	LYDENBURG - POL	2506	3027	1383	339·5	109	68·0	53	3·0	16	280·5	150
554/816	LYDENBURG - VISTEELT	2506	3028	1465	288·8		91·4		0·4		198·1	
554/885	KAFFERVOETPAD - BOS	2515	3030		685·9		142·3		4·3		162·5	
555/ 66	PAARDEPLAATS	2506	3033	1920	469·8		126·5		8·0		245·0	
555/137	UITZOEK - BOS	2517	3035		607·9		99·1		3·8		270·5	
555/297	TRANSVAAL CITRUS FARM	2527	3040	914	581·0		105·9		4·5		291·5	
555/405	BROOKLANDS - BOS	2515	3044		868·1		154·5		13·4		352·0	
555/457	TWEEFONTEIN 520	2517	3045	1067	525·0		89·6		3·0		277·7	
555/441	RIETVALLEI	2521	3045	1006	526·5	109	88·6	40	5·5	14	342·1	135
555/445	BARCLAY VALE	2525	3045	798	476·0		163·7		0·3		243·1	
555/455	CEYLON - BOS	2505	3046	1372	881·5		222·1		9·0		345·7	
555/462	WATERVAL	2512	3046	1126	774·4		105·4		16·1		356·9	
555/473	KILLARNEY	2523	3046	914	542·1		109·0		4·5		229·9	
555/485	TWEEFONTEIN - BOS	2503	3047	1152	913·1		204·5		7·1		340·4	
555/510	MAJUBA - BOS	2530	3047		669·6		281·2		6·3		338·0	
555/567	ALKMAAR	2527	3049	707	519·9		167·5		2·0		277·2	
555/573	KLIPKRAAL	2503	3050	1372	1031·8		268·2		11·5		328·8	
555/579	SPITZKOP - BOS	2509	3050	1465	995·9		229·0		35·9		373·5	
555/588	NELSRIVIER - BOS	2518	3050	1036	559·2		199·0		5·0		334·1	
555/608	MALIEVELD VALLEI	2508	3051		807·5		183·5		23·0		327·3	
555/631	WELKOM	2501	3052		1027·4		364·1		11·2		469·4	
555/639	OPHIR - BOS	2509	3052	1524	1035·3		257·2		39·9		406·7	
555/662	FRANKFORT - BOS	2502	3053		851·3		292·5		29·5		390·5	
555/663	SABIE	2503	3053	975	765·2		271·8		11·0		334·5	
555/664	BERGVLIET - BOS	2504	3053	983	597·8		262·6		12·6		354·7	
555/673	WITKLIP - BOS	2513	3053	1158	734·3		183·5		16·3		387·0	
555/792	ZWARTFONTEIN - BOS	2512	3057		673·6		122·7		24·7		314·0	
555/794	BULTFONTEIN - BOS	2514	3057	1097	656·4		139·7		19·1		366·5	
555/797	LOCHABER	2517	3057	823	548·3		178·6		17·5		321·0	
555/837	NELSPRUIT - AGR	2527	3058	668	637·2	170	105·2	61	15·6	52	228·5	122
555/878	WITWATER - BOS	2508	3100	1036	793·0		180·0		9·0		354·0	
556/ 88	WATFERN	2528	3103	666	545·0		147·6		16·1		240·2	
556/110	JATINGA	2526	3104	853	586·9		88·3		15·5		391·6	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	JAAR JUL 1957 JUN 1958 MM	PER
546/740	150.0	150.9	29.0	72.5	1.6	0.0	0.0	0.0	14.5	33.0	72.0	140.0	663.5		849.3	
546/846	134.0	83.5	47.5	58.5	0.0	0.0	0.0	0.0	16.7	58.0	87.5	152.5	658.2		661.0	
547/359	196.1	71.0	31.8	71.9	1.2	0.2	0.1	0.0	17.9	39.5	130.4	160.0	720.1		807.7	
547/826	299.3	120.5	46.0	98.4	0.0	0.0	0.0	0.0	15.4	33.5	137.0	263.5	1013.6	158	925.1	144
547/889	106.0	201.8	54.0	119.4	0.0	0.0	0.0	0.0	19.0	28.0	65.1	185.8	777.1		890.5	
548/165	118.0	168.0	61.5	58.5	0.0	0.0	0.0	0.0	27.1	20.0	85.5	189.0	727.6	110	-	
548/171	128.6	132.8	45.2	90.1	0.0	0.0	0.0	0.0	5.1	56.5	69.7	136.8	662.8		789.6	
548/280	112.8	46.1	91.1	103.8	4.9	0.0	0.0	0.0	27.0	34.3	99.4	237.9	757.3		664.2	
548/747	85.0	84.2	86.5	75.5	2.2	0.0	0.0	0.0	7.4	58.5	127.5	105.0	631.8	111	676.4	118
549/130	51.5	21.0	132.0	69.5	0.0	0.0	0.0	0.0	12.0	21.5	86.0	107.9	501.4	91	472.0	85
549/145	54.5	66.7	95.5	34.5	5.7	0.0	0.0	0.0	9.8	55.7	171.5	175.7	669.6	126	511.0	96
549/354	137.5	85.0	114.7	60.5	6.0	0.0	0.0	0.0	10.3	50.5	146.0	218.5	829.0	134	783.4	127
549/358	92.5	70.0	133.5	64.0	3.0	0.0	0.0	0.0	13.8	94.7	119.0	203.3	793.8	126	677.5	107
549/440	132.5	63.5	118.5	61.5	8.0	0.0	0.0	0.0	7.0	59.5	112.5	212.0	775.0		694.0	
549/595	144.0	39.2	60.5	76.0	7.5	5.0	0.0	0.0	20.0	103.3	89.5	166.6	711.6		632.7	
549/815	58.2	10.5	99.5	66.0	0.0	0.0	0.0	0.0	5.5	58.0	93.2	258.0	628.9		430.7	
550/133	87.0	61.5	110.1	58.1	1.0	0.0	0.0	0.0	24.0	53.5	83.1	170.8	649.1		690.7	
550/144	59.5	69.2	57.1	64.5	7.0	0.0	0.0	0.0	18.5	70.4	114.5	137.4	597.9	98	607.4	100
550/485	89.5	29.8	44.4	51.3	0.0	0.0	0.0	0.0	17.5	30.5	75.6	160.8	499.4	87	493.8	86
550/542	90.9	17.5	34.5	51.5	0.0	0.5	0.0	0.0	16.0	50.5	85.5	231.5	576.4	92	505.4	80
550/545	87.4	8.8	23.1	54.0	0.0	0.0	0.0	0.0	18.9	38.2	111.6	168.8	510.8	87	529.0	90
550/561	104.0	6.0	24.5	57.5	0.0	0.0	0.0	0.0	41.0	49.5	84.5	145.0	512.0		536.5	
550/567	167.0	8.2	57.5	65.5	0.0	0.0	0.0	0.0	33.0	62.5	63.5	163.0	600.2	99	607.0	101
550/612	96.8	30.5	72.0	78.0	2.0	0.0	0.0	0.0	37.0	52.0	79.0	184.9	632.2	104	563.3	93
551/100	118.5	68.0	53.0	81.2	0.0	0.0	0.0	0.0	7.0	17.0	46.5	60.5	451.7		575.7	
551/103	129.0	57.5	58.5	71.5	4.0	0.0	0.0	0.0	26.5	32.1	102.5	118.5	600.1		570.0	
551/114	142.0	15.2	65.7	90.4	6.2	0.5	0.1	0.0	31.2	45.2	119.7	135.2	651.4		629.7	
551/120	119.5	29.5	53.6	127.5	5.1	0.0	0.0	0.0	27.5	84.5	134.6	119.5	699.3	104	645.9	96
551/281	101.7	29.8	48.9	49.2	2.9	0.0	0.0	0.0	31.5	43.5	65.3	77.0	447.8	78	528.7	92
551/805	87.5	49.0	60.5	55.5	18.3	0.0	0.0	0.0	57.0	90.5	93.0	76.0	587.3	92	532.5	84
552/247	65.8	38.0	32.5	55.5	0.3	5.0	0.0	0.1	36.1	114.0	69.5	126.5	543.3		675.7	
552/255	68.5	78.0	52.0	37.5	2.5	0.0	0.0	0.0	62.1	100.0	85.4	74.7	560.7		499.9	
552/315	42.5	54.0	36.0	30.5	0.0	0.0	0.0	0.0	53.5	130.0	76.5	85.5	507.5		474.5	
552/363	64.8	26.1	24.7	54.8	0.1	3.5	0.1	0.1	28.8	88.0	58.6	106.5	465.6		474.8	
552/610	172.1	46.2	30.4	54.2	0.7	3.5	0.0	0.1	52.1	134.9	105.1	101.5	700.8	111	633.3	100
552/654	140.4	128.7	103.0	43.2	3.6	4.5	0.0	0.0	55.5	123.4	60.8	103.9	767.0	115	749.5	113
552/681	69.0	85.0	40.0	37.5	0.0	3.5	0.0	0.0	52.5	83.0	112.0	68.0	550.5		531.5	
552/699	112.0	49.0	39.5	48.8	0.0	5.5	0.0	0.0	42.5	97.0	103.5	104.0	601.8		562.2	
552/700	127.5	83.0	35.0	48.0	0.0	5.0	0.0	0.0	49.0	109.0	109.0	130.5	696.0		613.6	
553/ 9	110.2	48.5	63.5	44.0	0.0	0.0	0.0	0.0	44.7	84.0	80.9	129.5	605.3	90	560.7	83
553/283	81.8	105.6	80.0	68.6	0.0	11.5	0.0	0.0	63.9	82.6	99.5	96.0	689.5		698.6	
553/351	93.0	112.4	75.5	44.5	0.0	0.0	0.0	0.0	53.6	49.0	131.8	89.1	648.9	99	657.2	100
553/593	141.2	105.4	92.5	92.5	0.0	9.5	0.0	0.0	58.1	68.0	137.1	133.3	837.9	117	827.7	115
553/651	118.8	89.2	40.0	73.0	7.5	8.0	0.0	0.0	56.5	76.5	98.5	157.0	725.0	99	714.2	97
553/734	128.9	108.9	49.5	69.3	0.9	9.9	0.0	0.0	70.4	56.6	64.9	155.0	714.3		711.0	
553/859	123.2	108.8	38.5	62.8	0.0	16.0	0.0	0.0	55.1	55.8	112.4	169.6	742.2	94	707.6	89
554/106	151.0	199.6	39.5	88.2	2.6	7.5	0.0	0.0	2.5	41.6	53.9	133.5	189.2	909.1	903.7	
554/178	163.0	154.5	35.0	82.0	16.0	0.0	0.0	0.0	74.0	56.5	122.5	143.2	846.7	105	829.1	103
554/516	193.7	76.8	13.6	70.8	8.5	0.0	0.0	0.0	30.6	36.0	74.0	115.0	623.0	88	828.2	117
554/560	190.5	100.0	14.0	100.5	0.5	0.0	0.0	0.0	49.0	43.0	46.0	94.0	637.5		767.5	
554/614	233.2	63.4	18.7	94.5	0.0	1.8	0.5	0.0	46.1	38.5	165.6	135.5	797.6	99	866.2	108
554/752	285.0	54.7	13.1	82.0	7.5	2.5	0.0	0.0	22.0	53.5	124.7	118.4	745.9	111	731.1	108
554/786	221.0	46.0	20.0	46.5	1.5	3.0	0.0	0.0	23.5	58.5	198.5	133.0	751.5	116	610.5	95
554/816	190.7	30.0	19.5	69.9	2.0	0.4	0.0	0.0	26.1	67.1	104.9	117.5	628.1		616.7	
554/885	422.6	96.9	24.7	117.6	0.0	4.3	0.0	0.0	48.1	51.0	63.4	203.0	1031.6		1151.4	
555/ 66	265.0	86.8	23.0	88.0	15.5	4.5	0.0	3.5	31.0	54.5	159.5	111.0	842.3		903.0	
555/137	406.4	81.4	14.6	84.5	0.0	3.8	0.0	0.0	73.8	43.7	153.0	223.7	1084.9		1051.6	
555/297	343.5	85.0	30.5	75.4	0.0	3.0	1.5	0.0	80.0	47.0	164.5	159.8	990.2	115	965.9	113
555/405	489.7	158.1	30.0	123.8	0.7	7.4	6.0	0.0	115.1	54.1	182.8	270.6	1418.3	128	1414.8	128
555/457	302.2	77.4	12.5	77.1	0.0	3.0	0.0	0.0	112.4	36.3	129.0	222.4	972.3	94	1015.4	99
555/441	325.8	69.5	7.9	80.7	0.0	5.5	0.0	0.0	119.8	55.0	167.3	214.1	1045.6	105	1000.1	100
555/445	306.0	45.0	40.2	123.5	0.0	0.3	0.0	0.0	81.5	58.2	103.4	127.5	885.6	102	879.4	101
555/455	534.3	120.7	59.3	162.0	0.8	5.9	0.0	3.1	106.3	69.9	169.5	262.4	1484.2	124	1527.5	127
555/462	426.3	150.4	41.8	62.2	1.4	6.6	9.5	0.0	131.0	52.1	173.8	230.5	1285.6	115	1318.2	118
555/473	309.0	44.5	16.0	95.0	0.0	4.5	0.0	0.0	83.0	41.9	105.0	142.5	889.2	98	956.2	106
555/483	530.1	142.0	37.0	166.0	1.5	2.6	0.0	4.5	96.0	66.2	178.2	209.7	1493.8	120	1532.9	123
555/510	394.1	114.4	116.7	164.5	0.0	4.3	0.0	2.0	116.0	83.0	139.0	157.5	1291.5		1379.4	
555/567	285.0	86.2	83.0	84.5	0.0	2.0	0.0	0.0	82.4	56.6	138.2	120.5	938.4	117	1016.3	126
555/573	644.0	165.8	112.5	155.7	0.0	8.0	0.0	3.5	113.8	84.5	130.5	254.2	1672.5	99	1811.1	107
555/579	566.0	212.4	121.8	107.2	0.0	15.7	15.0	5.2	126.3	66.2	181.0	192.0	1608.8	131	1766.4	144
555/588	332.0	72.5	89.0	110.0	0.0	5.0	0.0	0.0	139.5	39.5	155.1	167.0	1109.6	105	1191.2	113
555/608	468.5	126.0	83.5	100.0	0.0	7.5	10.5	5.0	107.5	64.5	155.5	178.0	1306.3	113	1427.8	125
555/631	644.0	179.2	174.5	189.6	0.0	3.0	4.5	3.7	192.5	101.5	175.4	264.0	1931.9		1973.9	
555/639	384.6	222.3	137.4	119.8	0.0	16.5	1.9	21.5	156.5	76.7	173.5	199.7	1710.4	116	1902.4	130
555/662	526.3	158.0	139.0	153.5	0.0	0.0	24.0	5.5	143.3	78.0	169.2	234.5	1631.3		1664.3	
555/663	459.4	132.9	126.2	145.6	0.0	5.5	0.2	3.3	104.5	71.1	158.9	222.0	1431.6	119	1493.3	124
555/664	423.7	14.0	117.5	145.3	0.0	6.0	0.1	6.5	111.3	74.6	168.8	196.4	1264.0	100	1308.1	103
555/673	422.4	122.4	79.4	104.1	0.0	13.3	3.0	0.0	138.0	52.0	177.0	215.9	1347.5		1453.6	
555/792	460.0	89.5	77.7	45.0	0.0	12.7	12.0	0.0	113.0	24.0	177.0	214.5	1225.4		1277.1	
555/794	426.2	88.2	62.5	77.2	0.0	14.6	4.5	0.0	157.3	50.6	158.6	308.9	1348.6	140	1218.6	126
555/797	322.3	65.5	90.8	88.1	0.0	13.5	4.0	0.0	130.6	35.6	154.8	112.5	1017.4	113	1097.3	122
555/837	332.0	101.2	26.8	78.4	0.0	12.6	3.0	0.0	75.5	57.5	95.5	174.9	957.4	125	1029.2	134
555/878	468.5	69.4	49.0	124.0	7.0	6.0	2.0	1.0	133.0	50.5	170.5	198.0	1278.9	115	1444.8	130
556/ 88	321.6	107.8	69.7	77.9	0.0	15.0	1.1	0.0	62.8	53.7	123.7	157.4	990.7	134	980.5	133
556/110	350.6	81.3	22.0	66.3	0.0	13.5	0.0	0.0	147.0	33.6	171.0	202.9	1088.2	123	1009.0	114

REENVAL / RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	S °	E °	M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
556/143	THE KNOLL	2523	3105	762	553·5		93·0		14·5		256·5	
556/178	KARINO	2528	3106	497	436·2		88·3		23·8		254·9	
556/183	DE RUST	2503	3107	610	(524·8)		151·7		7·0		228·2	
556/289	GUTSHWA	2519	3110		622·9		75·8		15·5		241·0	
556/460	PRETORIUSKOP	2510	3116	600	580·4		77·7		10·2		207·5	
556/898	MALELANE	2528	3130		634·7		36·5		11·5		239·5	
557/115	RIVERSIDE	2525	3134	274	626·7		(49·5)		22·0		243·0	
557/175	RIVERSIDE FARM II	2525	3136	259	560·1		65·3		15·2		(179·7)	
557/712	CROCODILE BRIDGE	2522	3154		349·0		68·2		9·6		141·4	
557/806	KOMATIPOORT - SAR	2526	3157	140	309·3		165·9		17·5		138·3	
583/629	KANYE	2459	2521	1372	327·8	118	66·0	48	0·0	0	121·0	108
584/730	GABERONES	2440	2555	983	281·5	105	79·8	56	0·0	0	153·4	132
584/747	BUITENKUIL	2457	2555	1097	330·0		93·0		0·0		171·2	
585/ 16	NICOLAASDOORNS NAF	2446	2601	1143	291·5		100·0		0·0		170·6	
585/ 56	GROOTPOORT	2456	2602	1173	219·3		100·7		0·0		161·9	
585/528	VLEESCHFONTEIN	2448	2618	1109	371·3	132	55·5	37	0·0	0	195·6	147
585/765	MIDDELPOORT	2445	2626		441·6		67·5		0·0		152·7	
585/767	TWEEDEPOORT	2447	2626		410·7		61·9		0·0		209·0	
586/ 6	DOORNLAAGTE	2436	2631	914	257·7		57·7		0·0		123·8	
586/341	BRUSSELS	2441	2642	1067	261·0		31·7		0·0		176·5	
586/441	GANSKUIL - POL	2451	2645	1089	290·0	97	91·0	70	0·0	0	200·5	163
586/545	ENGELAND	2435	2649	975	159·6		60·5		0·0		122·2	
586/736	GROENEBOOM	2446	2655	1067	247·5		100·2		0·0		113·5	
587/139	MIDDELKOP	2449	2705	1097	412·8	130	133·9	90	0·0	0	201·2	134
587/214	BUFFELDOORNS	2434	2708	945	320·6		126·1		0·0		142·1	
587/350	VLAKNEK	2450	2712		354·6		114·6		0·0		177·8	
587/483	PRERUS	2433	2717	1067	205·0		137·0		0·0		110·5	
587/668	MEBANI ESTATE	2438	2725	899	173·2		73·0		0·0		138·6	
587/697	THABAZIMBI	2437	2724	1026	223·3		91·9		1·0		191·0	
588/ 22	DOORNFONTEIN	2452	2731	914	228·2		192·0		0·1		192·2	
588/230	STERKFONTEIN	2450	2738	1539	236·0		150·5		0·0		256·4	
588/385	LEEUWPOORT	2455	2743	1128	193·2	62	151·6	109	0·0	0	(30·0)	-
588/406	ROOIBERG	2446	2744	1128	249·2		95·5		0·0		215·5	
588/637	SANDFONTEIN	2437	2752	1067	225·5		86·5		9·0		122·5	
588/721	RHENOSTERFONTEIN - POL	2431	2755	1251	310·4	98	72·7	50	6·8	44	163·8	101
589/ 86	ZOETE INVAL	2456	2804		153·2		114·5		0·0		110·6	
589/140	BOSPOORT	2450	2805		192·0		65·6		0·0		255·2	
589/156	DE NOUTE	2436	2806		137·0		89·0		8·0		69·4	
589/503A	WARMBAD	2453	2817	1116	166·6		99·5		1·0		118·6	
589/586	BUFFELSPOORT	2446	2820	1372	262·5		115·1		7·7		155·1	
589/594	TOWOOMBA - AGR	2454	2820	1139	186·9		121·3		1·6		157·9	
589/628	ROODEKUIL	2458	2821	1113	190·5	60	132·1	98	(0·7)	-	140·1	87
589/670	ELANDSPOORT	2440	2823	1250	212·5		115·0		6·0		88·1	
589/732A	NYLSTROOM - PARK	2442	2825	1173	205·0		138·9		4·0		162·1	
589/867	LUDLOW	2457	2829	1097	202·6		84·0		0·0		211·3	
589/877	GROENFONTEIN	2437	2830	1280	303·3		136·0		12·5		149·5	
589/896	MALLOW	2456	2830	1113	229·3		90·7		2·3		210·1	
589/897	DANDALOO	2457	2830	1067	220·5		88·5		0·0		215·3	
590/ 28	ILLAWARA	2458	2831	1052	225·3		107·5		0·0		202·4	
590/171	WINBURG	2451	2836	1097	(107·0)		81·8		0·0		148·2	
590/245	NOOITGEDACHT	2435	2839	1311	188·0		72·0		0·0		202·4	
590/294	MEISJESVLEI	2454	2840	1067	143·7		105·5		2·8		218·9	
590/307	NYLSVLEY	2437	2841	1097	238·9		99·9		11·2		247·8	
590/321	KOPJE ALLEEN	2451	2841	1063	195·7		102·4		6·5		271·6	
590/361	NABOOMSPRUIT POL	2431	2843	1113	166·9		74·2		7·3		203·1	
590/413	DIEPSLOOT	2453	2844	1067	232·4		62·0		0·0		211·5	
590/486	MOSDENE	2436	2847	1097	219·2	73	139·9	122	15·5	88	241·4	153
590/500	BYZONDER	2450	2847	1036	306·3		128·3		0·0		157·5	
590/550A	AMSTERDAM CRECY	2440	2849	1036	248·9		98·7		9·8		244·4	
590/741	BOSCHPLAATS	2451	2855	1036	161·3		81·5		5·0		158·0	
591/ 36	KLAVER VALLEY NO 826	2436	2902	1032	229·0		74·0		9·5		175·0	
591/124	ROEDTAN	2434	2905	973	171·5		80·9		9·5		169·5	
591/125	BYZONDERHEID	2435	2905		188·5		96·0		10·0		172·5	
591/538	MARBLE HALL	2458	2918	914	165·1		73·8		5·0		142·4	
591/581	GRASS VALLEY	2441	2920	914	134·5		54·0		6·0		143·0	
591/627	RONDAWEL	2457	2921		198·0		100·1		3·5		191·2	
591/653	ROOIBOKKOP PISCICULT	2453	2922	853	169·2		114·3		6·5		180·8	
592/371	LOBETHAL	2441	2943		257·0		66·3		4·4		224·5	
592/474	NEBO NAF	2454	2946	1219	(175·5)	-	120·5	88	0·0	0	211·0	119
592/537	RIETFONTEIN - NAF	2457	2948		221·5		166·0		0·0		(154·0)	
592/560	MORGENZON	2450	2949	1463	400·6		58·8		1·3		201·4	
592/615	JANE FURZE HOSPITAL	2445	2951	1414	305·8		65·5		5·3		168·6	
593/ 15	SEKHUKHUNELAND - NAF	2445	3001	1268	324·3		40·8		6·2		184·7	
593/126	MAANDAGSHOEK	2436	3005	975	465·4	145	62·2	46	6·7	39	166·6	104
593/194	EERSTE GELUK	2444	3007	853	414·7		89·5		7·5		197·7	
593/306	DERDE GELID POL	2436	3011	956	263·5		17·0		2·0		234·3	
593/419	MAARTENSHOOP POL	2459	3014	1372	383·5	115	138·0	93	4·0	20	178·7	90
593/586	DE GROOTBOOM	2446	3020	884	321·0		53·3		2·0		116·5	
593/692	PRETORIA FARM	2432	3024		396·0		79·0		2·0		192·9	
593/778	KLIPFONTEIN	2458	3026		324·8		100·2		5·0		215·0	
594/129	STRYDFONTEIN	2439	3035	1158	382·0		15·5		5·0		146·0	
594/141	RUSTPLAATS	2451	3035		401·0		114·0		2·4		175·4	
594/217	NOOITGEDACHT	2437	3038	1036	466·0		55·0		0·5		144·0	
594/383	MORGENZON - BOS	2453	3045		710·6		127·0		14·0		297·0	
594/387	GROOTFONTEINBERG	2457	3043	1644	857·6		179·8		18·0		317·9	

REENVAL — RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS

1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	JAAR JAN DEC 1958 PER	JAAR JUL JUN 1958 MM	JAAR JUL JUN 1958 PER
556/143	397·0	58·5	31·0	62·0	0·0	14·5	0·0	0·0	96·1	38·2	122·2	160·2	979·7	121	931·4	115
556/178	266·1	70·0	6·8	81·5	0·0	18·0	5·8	0·0	56·0	34·5	164·4	168·3	871·4	125	838·3	120
556/183	(267·1)	57·7	15·6	127·7	8·4	7·0	0·0	0·0	69·0	35·0	124·2	72·0	(785·7)		-	
556/289	406·3	65·0	27·3	48·5	0·0	7·5	0·0	8·0	79·3	28·5	133·2	122·0	925·6		974·7	
556/460	482·8	31·0	20·0	57·7	0·0	10·2	0·0	0·0	56·1	38·4	115·0	143·2	952·4		920·1	
556/898	410·7	71·0	14·5	22·0	0·0	11·5	0·0	0·0	61·2	37·5	140·8	90·6	859·8		888·5	
557/115	414·7	61·5	21·0	(28·5)	0·0	11·0	11·0	0·0	60·5	21·0	161·5	102·0	892·7	153	891·4	155
557/175	419·3	37·6	17·1	48·2	0·0	9·7	5·0	0·5	57·6	36·1	(86·0)	85·2	(802·3)		818·7	
557/712	281·5	35·5	28·9	39·3	0·0	6·9	2·7	0·0	45·6	20·9	74·9	182·3	718·5		607·4	
557/806	187·1	61·2	123·8	42·1	0·0	14·5	2·0	1·0	39·5	20·0	78·8	102·2	672·2	98	734·6	107
583/629	180·8	87·5	22·0	44·0	0·0	0·0	0·0	0·0	34·5	19·5	67·0	155·5	610·8	112	(709·3)	-
584/730	182·5	49·3	46·6	33·2	0·0	0·0	0·0	0·0	34·2	22·1	97·1	138·2	603·2	110	612·4	112
584/747	155·5	139·0	24·5	68·5	0·0	0·0	0·0	0·0	42·0	24·0	105·2	116·5	655·2		669·2	
585/ 16	202·5	47·5	51·0	49·0	0·0	0·0	0·0	0·0	30·5	12·9	127·2	176·1	696·7		689·3	
585/ 56	147·2	51·9	36·0	64·7	0·0	0·0	0·0	0·0	41·5	14·7	105·7	149·3	611·0	110	614·1	111
585/528	218·5	62·0	8·0	47·5	0·0	0·0	0·0	0·0	53·3	58·5	83·8	132·7	664·3	114	701·8	120
585/765	215·6	116·6	1·0	66·5	0·0	0·0	0·0	0·0	37·0	39·5	76·2	115·5	667·9		759·8	
585/767	227·2	78·4	20·7	41·2	0·0	0·0	0·0	0·0	53·9	36·2	118·9	244·3	820·8		(641·5)	
586/ 6	141·3	42·1	14·5	43·1	0·1	0·0	0·0	0·0	35·9	25·5	62·4	197·0	561·9		541·5	
586/341	109·5	40·0	13·5	18·2	0·0	0·0	0·0	0·0	53·3	36·0	87·2	199·4	557·1		501·2	
586/441	111·5	63·5	45·5	45·5	0·0	0·0	0·0	0·0	49·0	35·5	116·0	170·0	636·5	112	623·0	110
586/545	100·1	2·5	35·5	25·0	0·0	0·0	0·0	0·0	30·0	47·5	44·7	214·2	499·5	116	463·4	107
586/736	101·0	45·5	60·5	39·7	0·0	0·0	0·0	0·0	51·6	16·0	45·9	167·4	527·6		550·1	
587/139	147·7	77·5	52·5	75·6	5·8	0·0	0·0	0·0	43·6	39·0	118·6	187·6	747·9	118	781·2	124
587/214	188·3	72·3	52·5	73·6	0·0	0·0	0·0	0·0	25·9	57·4	58·8	212·6	741·4		629·6	
587/350	141·0	116·9	53·5	57·1	4·0	0·0	0·0	0·0	37·2	48·6	92·0	168·7	719·0		668·2	
587/483	129·5	57·0	67·5	69·5	0·0	0·0	0·0	0·0	23·0	41·0	46·5	217·0	651·0		562·5	
587/668	66·8	42·0	19·5	53·5	0·0	0·0	0·0	0·0	14·5	28·1	96·0	200·1	520·5	90	527·0	91
587/697	133·5	57·0	33·1	57·0	1·8	0·0	0·0	1·0	30·0	55·0	106·0	174·8	649·2	96	544·9	81
588/ 22	150·5	23·5	99·5	92·5	0·0	0·0	0·0	0·1	15·5	55·5	121·2	167·9	726·2		604·2	
588/230	121·0	88·5	60·0	90·5	0·0	0·0	0·0	0·0	34·5	14·5	207·4	284·5	900·9	122	589·3	80
588/385	85·5	62·2	49·0	102·6	0·0	0·0	0·0	0·0	13·0	17·0	--	--(329·5)		-	594·5	95
588/406	138·5	43·7	24·5	71·0	0·0	0·0	0·0	0·0	20·0	38·5	157·0	207·6	700·8	118	557·9	94
588/637	136·0	61·0	27·0	59·5	0·0	0·0	0·0	9·0	22·0	40·5	60·0	229·5	644·5		620·0	
588/721	190·1	73·8	9·5	57·7	5·5	0·0	0·0	6·8	26·7	62·5	74·6	145·0	652·2	102	674·4	105
589/ 86	97·5	24·7	60·5	54·0	0·0	0·0	0·0	0·0	10·0	36·5	64·1	267·0	614·3		469·2	
589/140	113·5	49·5	11·6	52·0	0·0	0·0	0·0	0·0	32·1	93·6	129·5	326·7	808·5		483·7	
589/156	81·0	50·5	18·0	61·0	10·0	0·0	0·0	8·0	28·4	26·0	15·0	101·0	398·9		444·9	
589/503A	103·7	33·5	43·5	56·0	0·0	1·0	0·0	0·0	8·2	48·1	62·3	238·0	594·3	107	474·5	86
589/586	121·7	62·5	60·8	54·3	0·0	0·0	0·0	7·7	10·7	28·3	116·1	184·4	646·5	98	635·3	86
589/594	108·6	53·8	56·8	63·6	0·9	0·7	0·0	0·9	13·7	76·5	67·7	212·6	655·8		582·9	
589/628	131·5	28·5	77·0	51·1	4·0	--	--	0·7	12·7	70·8	56·6	309·5	(742·4)	-	(619·9)	-
589/670	127·5	21·0	80·0	30·0	5·0	0·0	0·0	6·0	42·0	11·6	34·5	132·1	489·7	78	(538·0)	85
589/732A	123·0	16·0	80·4	54·5	4·0	4·0	0·0	0·0	38·5	36·1	87·5	205·5	649·5	102	554·9	87
589/867	142·5	39·6	18·0	66·0	0·0	0·0	0·0	0·0	12·0	102·5	96·8	246·5	723·9	124	527·8	91
589/877	209·9	34·4	51·0	85·0	0·0	0·0	0·0	12·5	36·5	50·5	62·5	202·0	744·3	122	665·1	110
589/896	137·5	65·5	41·2	49·5	0·0	0·9	0·0	1·4	19·6	112·7	77·8	177·4	681·5	109	564·3	90
589/897	149·0	50·0	23·0	65·5	0·0	0·0	0·0	0·0	15·0	102·8	97·5	175·0	677·8	114	564·0	94
590/ 28	126·6	57·7	36·5	70·0	1·0	0·0	0·0	0·8	12·2	84·0	106·2	190·2	684·4	122	606·8	109
590/171	81·9	(0·8)	41·3	40·5	0·0	0·0	0·0	0·0	7·2	59·5	81·5	160·0	(472·7)		(428·3)	
590/245	55·5	20·0	32·5	39·5	0·0	0·0	0·0	0·0	59·0	53·0	90·4	144·8	494·7	78	492·7	78
590/294	67·8	29·0	48·0	57·5	0·0	0·0	0·0	2·8	38·7	94·8	85·4	170·1	594·1	92	531·7	85
590/307	108·0	36·4	55·0	44·9	0·0	2·2	0·0	9·0	62·6	45·5	139·7	175·3	678·6	112	538·8	89
590/321	113·8	18·6	49·7	52·6	0·1	1·2	0·0	5·3	41·4	122·1	108·1	241·5	754·2	122	624·5	101
590/361	122·2	11·5	38·0	36·2	0·0	3·5	0·0	3·8	33·0	43·8	126·3	190·7	609·0	100	-	
590/413	110·6	12·9	17·5	44·5	0·0	0·0	0·0	0·0	47·8	107·0	56·7	165·7	562·7		552·5	
590/486	98·0	26·2	54·4	85·5	0·0	4·0	0·0	11·5	56·6	45·4	139·4	165·3	686·3	117	619·8	106
590/500	192·8	49·9	48·5	79·8	0·0	0·0	0·0	0·0	43·0	57·5	57·0	230·7	759·2		677·1	
590/550A	96·0	35·5	66·7	51·3	0·7	2·5	0·2	7·1	82·7	55·8	105·9	175·9	660·3		598·9	
590/741	85·0	31·5	58·1	20·4	3·0	2·5	0·0	2·5	26·9	69·7	61·4	164·2	525·2	92	453·1	79
591/ 56	111·0	37·0	32·0	42·0	0·0	0·0	0·0	9·5	50·0	30·0	95·0	157·0	563·5		440·0	
591/124	94·0	29·0	41·0	39·9	0·0	0·0	0·0	9·5	43·5	32·5	93·5	171·7	554·6		396·4	
591/125	110·5	25·0	53·0	43·0	0·0	0·0	0·0	10·0	37·0	35·5	100·0	161·5	575·5		479·2	
591/558	53·0	49·6	35·3	38·5	0·0	5·0	0·0	0·0	20·4	61·8	60·2	85·4	409·2		464·3	
591/581	80·5	57·5	45·0	9·0	0·0	0·0	0·0	6·0	22·0	43·5	77·5	107·0	428·0		353·8	
591/627	72·6	30·4	61·5	38·5	0·1	3·5	0·0	0·0	30·9	88·0	72·3	110·5	508·3		550·6	
591/653	60·2	32·6	70·4	41·9	2·0	3·1	0·0	3·4	26·1	56·2	98·5	176·3	570·7		480·3	
592/371	73·0	43·9	34·9	16·8	14·6	3·7	0·0	0·7	15·2	51·5	157·8	127·3	539·4	98	490·0	89
592/474	75·0	(9·0)	22·0	72·5	26·0	0·0	0·0	0·0	14·5	58·0	138·5	177·5	(593·0)	-	(497·5)	-
592/557	87·0	54·5	55·5	107·0	3·5	0·0	0·0	0·0	--	(30·0)	124·0	128·5	(590·0)		565·0	
592/560	140·1	157·4	9·5	42·6	6·7	0·2	0·0	1·1	20·0	65·7	115·7	170·3	709·3	108	669·6	103
592/615	147·7	41·6	10·8	43·8	10·9	3·1	0·0	2·2	12·3	47·9	108·4	101·5	530·2	90	562·3	96
593/ 15	132·3	71·5	6·2	30·6	4·0	3·0	0·0	3·2	5·7	35·8	145·2	100·2	535·7	89	495·4	82
593/126	196·3	125·9	20·7	40·7	0·8	2·3	1·9	2·5	12·5	29·2	124·9	170·0	727·7	114	804·2	126
593/194	116·0	115·7	49·0	36·5	4·0	3·5	2·0	2·0	14·2	32·5	151·0	168·0	694·4		671·6	
593/306	135·0	26·0	8·5	8·5	0·0	0·0	2·0	0·0	41·3	41·5	151·5	128·0	542·3	101	486·0	90
593/419	164·5	89·5	9·5	118·0	10·5	4·0	0·0	0·0	21·0	48·2	109·5	176·0	750·7	107	747·5	106
593/586	127·0	88·0	12·5	29·8	11·0	0·0	2·0	0·0	14·0	26·5	76·0	101·5	488·3	92	486·9	92
593/692	249·0	54·0	9·5	69·5	0·0	8·0	0·0	2·0	54·4	1·5	137·0	137·0	713·9		603·5	
593/778	192·6	59·5	5·7	94·5	0·0	2·0	3·0	0·0	29·0	83·5	102·5	87·0	639·3	93	673·0	98
594/129	184·5	91·0	15·5	0·0	0·0	0·0	5·0	0·0	30·0	26·5	89·5	102·5	544·5	100	523·5	96
594/141	230·9	54·0	31·7	66·6	15·7	2·0	0·2	0·2	23·0	31·5	118·9	102·6	677·3	133	720·8	141
594/217	246·0	134·0	12·0	37·5	5·5	0·0	0·0	0·5	28·5	27·0	88·5	131·0	710·5	134	702·5	132
594/383	466·5	66·5	47·0	77·5	2·5	8·5	5·5	0·0	63·0	70·0	164·0	140·5	1111·5		1120·5	
594/387	584·8	129·5	85·4	91·2	2·9	9·0	6·2	2·8	56·0	81·1	180·8	169·5	1399·2		1447·9	

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
594/444	PILGRIMS REST POL	2454	3045	1284	733·4	157	114·7	42	7·0	18	228·0	105
594/493	MANX	2443	3047	1219	405·2		40·0		2·0		152·5	
594/539	MAC - MAC - BOS	2459	3048	1250	1013·0		182·4		3·5		257·5	
594/590	BLYDE - BOS	2450	3050	1433	970·0		150·0		21·5		255·0	
594/609	BELVEDERE - POW	2439	3051	1006	804·7	172	64·2	31	11·0	26	183·9	95
594/626A	GRASKOP - NAF	2456	3051	1478	1046·2		253·3		17·0		409·2	
594/635	MARIEPSKOP - BOS	2435	3053	914	1108·4		151·3		26·0		234·5	
594/696	BALIQUE - BOS	2436	3054	808	845·5		165·8		21·0		256·5	
594/715	MARITI - BOS	2455	3054		911·4		198·4		11·9		383·2	
594/760	HEBRON - BOS	2440	3056		859·1		222·2		12·5		385·9	
594/764	BELGEVONDEN - BOS	2444	3056		879·7		206·8		7·7		351·0	
594/779	RIETSPRUIT	2459	3056		831·9		297·0		21·3		349·6	
594/781	MADRID	2431	3057	701	675·3		97·3		21·8		159·7	
594/802	DUNNOTTAR	2452	3057		981·7		228·5		29·5		410·5	
594/806	WILGEBOOM - BOS	2456	3057		928·5		260·4		16·0		342·3	
595/ 32	FLEUR - DE - LYS	2432	3102	622	660·1	170	159·0	94	7·9	31	250·6	139
595/110	BOSBOKRAND - POL	2450	3104	872	763·6		171·5		20·5		304·0	
595/161	CHAMPAGNE - NAF	2441	3106	610	605·8	146	153·4	80	16·5	42	385·5	214
595/202	LOTHIAN - BOS	2452	3107	579	851·9		164·8		15·1		277·8	
595/210	SANDFORD	2500	3107	579	648·9		107·2		4·5		235·2	
595/443	CUNNINGMOORE	2453	3115		687·7		86·0		4·5		213·5	
595/579	EGLINGTON	2439	3130	442	636·3		69·8		12·4		125·2	
595/711	NEWINGTON	2451	3124		688·8		44·1		4·5		150·5	
596/179	SKUKUZA	2459	3136	266	455·9		50·6		7·0		210·3	
596/647	TSHOKWANE	2447	3152		311·6		31·3		13·9		102·1	
627/ 56	MOLEPOLOLE	2426	2532	1052	289·0		120·5		0·0		178·4	
628/266	MOCHUDI	2426	2609	946	294·0		68·5		0·0		155·2	
630/383	AGEN	2423	2713	917	188·5	75	80·8	67	0·0	0	91·0	129
630/556	GROENVLEI - SKL	2416	2719	998	192·0		39·5		0·0		90·0	
630/826	GROENRIVIER	2416	2728	975	138·6	50	59·0	55	4·0	48	146·7	130
630/886	HOOPDAL - POL	2416	2730	1219	154·1		57·0		0·0		157·5	
631/ 11	HOPEWELL	2411	2731	980	204·0		92·1		7·1		171·5	
631/131	DIAMOND V RANCH	2411	2735	1219	182·2		134·0		3·5		145·9	
631/564	ELANDSHOEK	2424	2749	1468	204·2		39·2		0·0		185·0	
631/596	STERKFONTEIN	2426	2750	1046	335·0		79·3		7·2		230·4	
631/791	GROENDRAAI	2411	2757	1006	291·6		85·8		7·7		179·9	
632/ 44	GOEDEHOOP	2414	2802	1140	330·2		66·6		5·0		166·3	
632/ 89	KOPPIE ALLEEN	2429	2803	1219	242·9		101·7		7·5		168·0	
632/274	DORSET - POL	2404	2810	1466	197·5		46·0		3·0		121·4	
632/297	BOEKENHOUTKLOOF	2427	2810	1285	130·5	41	53·5	38	0·0	0	121·7	88
632/726	TAFELKOP	2406	2825	1372	171·9		67·9		1·0		187·2	
632/797	NOOITGEDACHT	2417	2827	1524	201·0		153·5		11·5		186·0	
633/185	BACCHUS	2405	2937	1219	453·8		40·5		1·8		165·9	
633/393	ZAAIPLAATS	2403	2844	1219	286·5	82	92·5	64	5·0	32	218·8	158
633/429	STERKRIVIER-NEDERSETTING	2409	2845	1097	291·5		55·2		2·0		192·0	
633/450	GROOTVLEI	2430	2845	1067	198·0		99·0		0·0		185·0	
633/463	VASTRAP	2413	2846	1219	161·5		72·0		5·0		143·3	
633/503	RIETFONTEIN	2423	2847	1067	225·6	62	153·3	117	6·2	32	248·5	153
633/796	MOORDDRIFT	2416	2857	1067	311·8		86·5		0·0		181·5	
633/881A	POTGIETERSRUS - POL	2411	2900	1067	264·8	81	116·6	87	10·0	63	210·2	144
634/ 11	POTGIETERSRUS	2411	2901	1116	270·9		(49·0)		16·0		206·8	
634/ 50	WITPOORT	2420	2902	1219	295·5		144·5		4·5		249·0	
634/ 84	KALKFONTEIN	2424	2903	1053	143·0		77·0		5·0		168·5	
634/131	PLANKNEK	2411	2905	1219	191·0		78·0		6·5		157·5	
634/140	DOORNFONTEIN	2420	2905	1219	267·7		94·0		0·0		225·6	
634/417	UITZICHT	2427	2914	945	175·0	60	96·5	80	6·0	42	177·0	126
634/566	VOLOP - NAF	2426	2919	1067	174·5		114·0		0·0		260·0	
634/580	VRIGGEWAAGD	2410	2920		218·6		75·5		3·0		168·2	
634/622	ZEBEDIELE - NAF	2422	2921		122·5		51·5		0·0		195·8	
635/ 76	CHUNIESPOORT - POL	2416	2933	1158	241·5		87·5		0·0		124·6	
635/ 77	RUSTPLAAS - NAF	2417	2933		226·7		87·0		0·0		70·9	
635/127	DOORNDRAAI - NAF	2407	2935		251·9		85·0		0·0		82·0	
635/208	WONDERBOOM - NAF	2425	2937		273·0		23·5		0·0		140·4	
635/416	MOOIPLAATS - NAF	2426	2944	762	197·0		14·0		0·0		173·0	
635/490	KEMPVILLE	2410	2947		443·4		63·6		4·1		117·0	
635/763	GROOTFONTEIN - NAF	2413	2956	762	328·6		0·0		0·0		106·5	
635/862	PASCHASKRAAL	2422	2959	884	568·4		28·1		3·0		152·6	
636/276	THE HEIGHTS	2406	3010	1311	1141·1		82·8		9·2		255·7	
636/308	THE DOWNS	2408	3011	1280	1015·3	226	67·7	30	9·2	19	275·5	145
636/486	TOURS - NAF	2406	3017	838	904·0		35·0		1·0		206·5	
636/518	SCHELM	2408	3018	1219	995·0		71·9		2·5		229·4	
636/692	DUSSELDORFF	2402	3024	610	(624·0)		60·3		2·0		137·2	
636/706	STRASBURG - NAF	2416	3024	1219	751·5		128·5		6·9		209·2	
636/724	THE PINNACLE	2404	3025		638·3		67·1		1·2		124·1	
636/781	LORRAINE - NAF	2411	3026		711·4		86·6		2·5		135·7	
636/794	METZ - NAF	2414	3027	518	748·5		39·5		4·5		153·0	
637/ 70	HARMONY	2410	3033		485·6		11·0		3·2		96·1	
637/261	THE OAKS - NAF	2421	3039	610	484·8		70·5		3·3		161·8	
637/503	RICHMOND	2423	3047		416·0		44·5		0·0		104·5	
637/609	INYOKO	2409	3051	445	425·5		46·0		0·0		148·3	
637/720	BEDFORD	2430	3054	762	762·5		188·0		15·5		190·5	
638/528	NEDERLAND	2418	3118		546·2		26·1		0·0		116·2	
638/748	KINGFISHERSPRUIT	2428	3125	429	528·5		82·0		13·0		83·0	
639/504	BATARA	2424	3147	275	552·8		33·4		38·9		73·8	
672/748	CUMBERLAND	2358	2655	853	282·3	125	39·5	33	0·0	0	144·4	131

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC MM	PER	JAAR JUL 1957 JUN 1958 MM	PER
594/444	515·8	85·1	41·5	73·2	0·0	5·0	0·0	2·0	47·5	75·5	105·0	111·1	1061·7	110	1116·1	116
594/493	261·0	47·2	18·0	22·0	0·0	0·0	2·0	0·0	30·5	29·0	93·0	170·8	673·5	125	598·2	109
594/539	648·5	198·5	83·0	99·4	0·0	3·5	0·0	0·0	72·0	74·6	110·9	182·9	1473·3	96	1616·9	105
594/590	674·0	153·0	65·0	85·0	0·0	15·0	6·5	0·0	42·5	66·0	146·5	129·0	1382·5	110	1489·1	118
594/609	612·7	101·2	19·8	44·4	0·0	3·0	7·5	0·4	35·0	36·1	112·8	122·3	1095·3	120	1101·3	121
594/626A	762·0	120·0	103·5	146·8	3·0	15·5	0·0	1·5	106·6	109·0	193·6	185·5	1747·0	99	1777·4	102
594/635	801·2	49·0	70·0	81·3	0·0	15·5	10·5	0·0	73·0	44·0	117·5	104·0	1366·0	101	1635·9	122
594/696	570·5	58·5	86·8	76·5	0·5	15·5	5·5	0·0	67·0	55·0	136·5	145·2	1215·5	94	1346·3	104
594/718	892·3	120·0	74·1	124·3	0·0	10·8	1·1	0·0	119·7	81·0	182·5	228·1	1533·9		1623·1	
594/760	550·6	91·2	112·4	100·8	9·0	9·0	3·5	0·0	158·2	70·3	157·4	270·1	1532·5		1635·4	
594/764	625·7	102·0	116·0	90·8	0·0	4·8	2·9	0·0	113·0	59·7	178·3	172·3	1465·5		1505·3	
594/779	479·5	178·5	143·0	152·5	1·5	11·5	5·5	6·3	134·1	76·5	139·0	227·1	1553·0		1572·1	
594/781	500·0	42·3	90·0	6·3	1·0	18·0	3·5	0·0	34·2	19·0	106·5	126·0	946·8	125	955·5	126
594/802	608·0	174·5	104·0	119·0	5·5	15·0	8·0	6·5	119·5	94·0	197·0	182·0	1633·0		1767·7	
594/806	576·2	195·3	100·7	159·7	0·0	12·5	0·0	3·5	117·7	64·3	160·3	264·0	1654·2	127	1685·7	129
595/ 32	416·8	40·2	86·9	71·6	0·5	7·0	0·9	0·0	68·6	38·4	143·6	100·8	975·3	128	1037·8	136
595/110	515·1	90·0	74·0	97·5	0·0	6·5	9·0	5·0	77·0	78·0	152·0	165·5	1266·6	117	1244·6	115
595/181	398·5	49·5	76·9	76·5	0·0	16·5	0·0	0·0	51·0	69·0	265·5	109·0	1112·4	134	1024·0	124
595/202	538·6	106·8	51·8	109·0	4·0	7·5	3·5	2·3	80·8	68·5	131·5	142·5	1243·4	114	1371·7	126
595/210	446·8	75·1	13·3	92·4	1·5	0·0	4·5	0·0	59·5	49·3	126·4	104·6	973·4	103	1040·9	121
595/443	467·7	67·5	20·0	64·5	1·5	4·5	0·0	0·0	40·0	43·5	130·0	97·5	936·7		1016·7	
595/579	488·0	71·5	31·6	37·2	1·0	8·3	3·4	0·7	32·7	26·3	66·2	136·6	903·5		980·2	
595/711	482·8	46·0	9·5	34·6	0·0	4·5	0·0	0·0	31·0	26·0	93·5	97·0	824·9		976·3	
596/179	528·6	40·9	24·5	26·1	0·0	7·0	0·0	0·0	72·4	16·2	121·7	130·3	767·7	133	724·1	125
596/647	174·5	37·1	4·9	21·5	4·9	13·2	0·1	0·6	28·8	25·0	48·3	192·9	551·8	87	504·0	79
627/ 56	89·5	115·5	59·5	61·0	0·0	0·0	0·0	0·0	14·8	92·6	71·0	114·0	617·9	124	690·2	139
628/266	185·0	31·0	37·5	31·0	0·0	0·0	0·0	0·0	35·4	42·8	77·0	200·1	639·8	131	615·8	127
630/383	53·5	80·5	40·5	40·0	0·0	0·0	0·0	0·0	23·5	47·5	20·0	208·5	514·0	101	436·5	86
630/556	109·0	63·0	14·0	12·5	13·0	0·0	0·0	0·0	26·5	31·2	32·3	149·4	450·9	93	403·2	83
630/826	68·0	34·5	5·0	54·0	0·0	0·0	0·0	4·0	41·5	31·4	73·8	258·5	570·7	112	362·8	71
630/886	75·5	39·0	0·0	51·0	6·0	0·0	0·0	0·0	39·0	34·0	64·5	241·5	550·5		382·1	
631/ 11	118·1	50·2	23·0	61·3	7·8	0·3	0·0	6·8	40·7	44·0	86·8	155·6	594·6		441·0	
631/131	123·5	26·7	44·5	87·0	2·5	0·0	5·5	0·0	27·0	36·9	82·0	183·0	616·6		-	
631/564	98·9	61·3	15·0	17·7	6·5	0·0	0·0	0·0	39·5	40·5	105·0	196·0	580·4	82	510·2	73
631/596	146·4	62·4	10·3	57·0	12·0	2·2	0·0	5·0	48·7	52·0	129·7	195·7	721·4	101	691·0	97
631/791	125·0	71·7	9·0	60·8	16·0	4·5	0·0	3·2	40·6	37·5	101·8	164·5	634·6		(510·8)	
632/ 44	132·4	29·0	12·5	46·5	7·6	2·0	0·0	3·0	37·2	49·4	79·7	191·5	590·8		630·5	
632/ 89	150·4	30·0	0·8	89·0	11·9	2·5	0·0	5·0	44·0	46·0	78·0	137·0	594·6		600·9	
632/274	108·0	36·5	15·5	20·5	10·0	3·0	0·0	0·0	49·0	49·9	22·5	203·0	517·9	87	401·5	68
632/297	83·0	39·5	15·0	40·5	0·0	0·0	0·0	0·0	36·5	34·2	51·0	146·5	444·2	73	377·9	62
632/726	104·5	24·9	22·0	37·4	8·5	0·0	0·0	1·0	48·4	53·9	84·9	182·2	567·7	96	377·8	64
632/797	95·5	51·0	67·5	51·5	34·5	7·5	0·0	4·0	28·0	52·0	106·0	289·5	787·0		587·0	
633/185	304·5	26·0	10·0	30·5	0·0	1·8	0·0	0·0	35·1	51·0	79·8	199·8	738·5		671·5	
633/393	131·6	40·7	25·3	66·3	0·9	0·5	0·0	4·5	36·2	54·8	125·8	172·5	661·1	102	605·0	93
633/429	139·0	64·0	32·0	23·2	0·0	2·0	0·0	0·0	28·5	34·5	129·0	169·0	621·2		(505·2)	
633/450	66·5	31·0	71·0	28·0	0·0	0·0	0·0	0·0	40·5	52·5	92·0	142·0	523·5	83	538·0	85
633/463	93·5	24·0	24·5	47·5	0·0	5·0	0·0	0·0	18·5	31·3	93·5	198·5	536·3	89	368·9	61
633/503	123·5	14·4	52·6	96·7	4·0	0·3	0·0	5·9	40·1	65·3	143·1	222·3	768·2	114	597·9	88
633/796	106·0	70·5	53·0	33·5	0·0	0·0	0·0	0·0	24·0	42·5	115·0	285·1	729·6	123	521·2	88
633/881A	130·8	22·0	66·0	50·6	0·0	10·0	0·0	0·0	24·3	49·4	136·5	224·5	714·1	115	530·8	85
634/ 11	144·4	18·0	- -	49·0	0·0	16·0	0·0	0·0	22·5	47·9	136·4	202·2	(636·4)		(488·0)	
634/ 80	160·0	91·0	70·5	74·0	0·0	2·0	0·0	2·5	41·0	49·0	159·0	234·0	883·0	151	642·0	110
634/ 84	42·5	51·0	36·0	41·0	0·0	0·0	5·0	0·0	33·5	32·5	102·5	161·5	505·5	93	316·5	58
634/131	94·0	50·0	30·0	48·0	0·0	6·5	0·0	0·0	13·8	62·3	81·4	232·0	618·0	102	410·5	68
634/140	101·4	101·5	40·5	53·5	0·0	0·0	0·0	0·0	22·5	61·5	141·6	237·4	759·9	120	518·2	81
634/417	86·5	14·5	52·0	44·5	0·0	1·5	0·0	4·5	22·0	34·0	121·0	171·5	552·0	97	396·4	70
634/566	98·0	39·5	63·5	50·5	0·0	0·0	0·0	0·0	16·5	30·0	213·5	219·5	731·0		430·0	
634/580	132·6	19·5	33·5	42·0	0·0	3·0	0·0	0·0	16·0	31·0	121·2	212·7	611·5		526·1	
634/622	97·0	9·0	30·5	21·0	0·0	0·0	0·0	0·0	17·3	23·5	155·0	303·0	656·3		379·2	
635/ 75	182·5	11·0	38·0	49·5	0·0	0·0	0·0	0·0	22·5	22·5	79·6	265·5	671·1	122	497·1	91
635/ 77	174·0	5·5	40·5	46·5	0·0	0·0	0·0	0·0	15·0	23·5	32·4	297·5	635·9		502·7	
635/127	164·5	34·4	32·5	32·5	0·0	0·0	0·0	0·0	10·5	23·5	48·0	222·5	588·4		443·4	
635/208	105·0	64·5	18·5	5·0	0·0	0·0	0·0	0·0	21·4	25·5	93·5	164·0	497·4		378·7	
635/416	110·0	49·0	5·0	6·0	3·0	0·0	0·0	0·0	11·0	19·0	143·0	168·2	514·2		-	
635/490	253·0	65·9	30·8	25·8	7·0	3·1	0·0	1·0	15·5	19·5	82·0	238·1	741·7		659·9	
635/763	180·6	39·0	0·0	0·0	0·0	0·0	0·0	0·0	27·5	14·0	65·0	172·0	498·1		415·1	
635/862	341·5	73·7	13·2	6·9	8·0	3·0	0·0	0·0	14·9	2·7	115·0	159·2	738·1	148	696·1	140
636/276	960·1	69·2	42·6	40·0	0·2	1·1	7·3	0·8	106·4	29·1	100·2	284·0	1641·0	156	1533·2	146
636/308	859·1	94·9	37·7	30·0	0·0	4·0	4·5	0·7	106·0	40·2	129·3	271·9	1558·3	169	1378·6	150
636/486	702·5	69·5	13·0	22·0	0·0	0·0	1·0	0·0	70·0	34·0	102·5	197·5	1212·0		1157·9	
636/818	772·0	71·0	23·9	39·5	8·5	1·0	1·5	0·0	61·5	25·4	122·5	226·0	1372·8	146	1328·6	142
636/692	600·5	23·5	22·3	38·0	0·0	2·0	0·0	0·0	35·6	24·9	76·7	123·7	947·2		-	
636/706	581·5	70·5	13·0	101·5	6·0	5·5	0·0	1·4	32·7	27·0	149·5	180·7	1169·3		-	
636/724	521·8	17·0	16·4	50·7	0·0	0·0	1·2	0·0	18·0	14·5	91·6	126·1	857·3		813·8	
636/761	533·3	42·0	30·3	56·3	0·0	1·0	1·5	0·0	30·1	19·4	86·2	159·8	959·9		984·4	
636/794	583·0	67·5	12·5	27·0	0·0	2·5	0·0	2·0	30·0	24·0	99·0	141·5	989·0		-	
637/ 70	436·6	34·0	0·0	11·0	0·0	0·0	3·2	0·0	9·4	15·5	71·2	70·0	650·9		636·6	
637/261	385·2	38·0	2·0	41·5	27·0	1·5	1·5	0·3	13·0	18·1	130·7	151·0	789·8		739·6	
637/503	374·5	25·5	6·5	58·0	0·0	0·0	0·0	0·0	6·5	11·0	87·0	94·0	643·0		647·7	
637/809	356·0	18·3	30·0	15·3	0·7	0·0	0·0	0·0	13·9	20·2	114·2	153·0	731·6	150	695·1	143
637/720	554·0	80·5	115·5	70·5	2·0	13·5	2·0	0·0	49·5	25·5	117·5	136·0	1164·5	145	1147·0	143
638/528	198·8	91·7	16·2	9·9	0·0	0·0	0·0	0·0	26·5	17·7	71·0	120·5	552·3		-	
638/748	341·5	97·0	18·0	54·0	0·0	13·0	0·0	0·0	20·5	10·0	52·5	102·0	688·5		738·5	
639/504	323·8	72·0	0·0	15·9	17·5	23·9	15·0	0·0	21·7	8·5	43·6	94·0	635·9	119	702·0	132
672/748	143·5	79·8	15·0	24·5	0·0	0·0	0·0	0·0	31·9	106·5	6·0	274·0	681·2	146	458·3	98

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	φ S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
673/ 81	IRELAND	2351	2703		313·5		28·4		1·6		153·4	
673/128	KRUISPAD	2338	2705	853	303·2		12·9		0·0		183·3	
673/284	HAAKDOORNPAN	2344	2710		143·5		37·0		0·0		183·1	
673/769	RIETFONTEIN	2349	2726		327·6		28·5		0·0		184·0	
674/ 73	MAAUWONTKOMEN	2343	2739		372·5		34·0		0·0		162·6	
674/207	STERKFONTEIN	2357	2737	1067	237·7		31·0		0·0		142·6	
674/429	GROOTFONTEIN	2339	2745	884	238·1		18·8		0·0		120·0	
674/855	DUIKERRIVIER	2345	2759		370·5		34·5		3·0		176·7	
675/117	DERDEKRAAL	2357	2804	1292	211·2	75	16·5	12	2·4	23	200·4	152
675/125	AUTORITEIT	2335	2805	899	392·9		33·5		5·0		173·0	
675/182	VILLA NORA - POL	2332	2807	844	228·0	101	0·0	0	4·5	45	170·5	168
675/547	GROBBELAARSHOEK	2337	2819		368·5		55·0		6·1		166·6	
675/695	MARKEN	2335	2824	1006	(161·6)		··		0·0		197·0	
675/720	MUISVOGELKRAAL	2400	2824	1189	313·6		24·8		4·1		174·5	
676/128	HAAKDOORNDRAAI - NAF	2338	2855		241·3		51·5		2·0		177·0	
676/363	SALEM - NAF	2333	2843		211·5		20·0		0·0		200·0	
676/523	VAALPENSKRAAL - NAF	2343	2848	1097	237·5		56·0		0·0		230·1	
676/705	SWERWERSKRAAL	2345	2854	1056	214·4	88	98·0	92	0·0	0	201·4	162
676/783	CROMFORD - NAF	2333	2857		240·5		28·0		0·0		134·0	
676/838	ARMOEDE	2358	2858	1128	242·3		95·5		4·0		232·0	
676/839	ARMOEDE	2359	2858	1128	250·5		126·3		7·5		239·5	
677/ 99	CHLOE - NAF	2339	2904		302·2		45·0		0·0		131·0	
677/188	VULCANUS - NAF	2338	2907	1167	338·5		2·0		0·0		121·5	
677/249	BERGZICHT - NAF	2349	2909	1341	286·5		42·6		3·6		133·0	
677/764	PALMIETFONTEIN	2344	2926	1189	213·7		0·0		0·0		120·9	
677/802	PIETERSBURG - WK	2352	2927	1230	263·2		16·2		6·8		196·5	
677/818	THORNELOE	2338	2928	1164	263·3		1·5		3·0		96·5	
677/854	PIETERSBURG - HOSP	2354	2928	1266	278·2	113	10·0	9	8·7	73	218·9	163
677/891	BROADLANDS	2351	2930	1280	319·8		8·8		0·0		168·1	
678/ 2	BYLSTEEL	2332	2931	1133	(361·5)		0·0		0·0		79·5	
678/132	SANDRIVIERSPOORT	2342	2935	1143	265·7		12·6		5·0		78·3	
678/144	KALKFONTEIN	2354	2935	1223	314·0		6·5		0·2		91·5	
678/297	MAJEBASKRAAL	2357	2940	1327	270·0		37·5		0·0		115·5	
678/381	SYFERKUIL - NAF	2351	2943		311·5		40·0		0·0		96·4	
678/680	KRATZENSTEIN	2350	2953		546·3		24·0		7·2		115·3	
678/722	DRIEFONTEIN	2332	2955	1219	662·0		68·5		0·0		141·4	
678/725	WILGEBOSCHFONTEIN 1	2335	2955	1219	685·8		72·0		0·0		170·0	
678/776	MAENERTSBURG - POL	2356	2956	1402	772·2	181	35·4	16	9·5	28	164·9	95
678/805	WELTEVREDEN	2355	2957	1494	1093·1		95·4		17·9		242·5	
678/836	GLENSHIEL	2356	2958	1524	882·0		58·5		0·0		224·0	
678/858	BROEDERSTROOM - BOS	2348	2959	1555	1865·0		280·5		30·0		487·5	
678/885	RAMATOELASKLOOF	2343	3000	714	448·0		47·0		0·0		111·4	
678/890	WOODBUSH 1 - BOS	2350	3000	1528	1526·6	175	209·4	48	20·5	24	428·8	124
679/ 19	DE HOEK - BOS	2349	3001	1219	1531·9		283·9		11·7		396·0	
679/135	BELVEDERE	2345	3005	975	1059·6		206·1		15·6		230·7	
679/136	GRENSHOEK - BOS	2346	3005	1372	1080·7		191·0		6·1		257·7	
679/139	MIDDELKOP - BOS	2349	3005	1372	1242·2		201·4		0·0		315·7	
679/141	VERGELEGEN	2351	3005	1128	1385·5		200·6		8·5		303·0	
679/156	MOKEETSI - SAR	2336	3006	732	591·6		84·0		4·1		81·8	
679/164	WESTFALIA	2344	3006	945	1068·5		159·0		18·5		212·5	
679/197	ZOMERKOMST - BOS	2347	3007	742	1031·2		164·5		10·7		191·0	
679/221	DUIVELSKLOOF - MUN	2341	3008	792	1097·0	212	128·0	47	10·7	25	185·5	105
679/227	WERENSKY - SKL	2347	3008	725	1047·8		148·5		0·0		199·6	
679/245	BOEKENHOUTBULT	2335	3009	762	390·8		54·0		3·0		49·5	
679/267	NEW AGATHA - BOS	2357	3009	1097	1434·2		234·1		2·9		353·7	
679/268	MONAVFIN	2358	3009	762	1245·5		196·0		18·9		342·5	
679/289	PUSELLA	2349	3010	749	988·2		128·0		8·5		194·7	
679/290	TZANEEN - POL	2350	3010	777	869·1		132·3		9·9		222·8	
679/401	TRIANGLE	2341	3014	823	932·8		138·0		0·0		191·6	
679/407	BEAM ENDS	2347	3014	732	878·5		150·2		13·2		191·0	
679/441	VALENCIA ESTATES	2351	3015	610	824·5		115·8		11·5		236·2	
679/456	RAVENSHILL	2336	3016	914	1225·1		110·6		17·9		151·8	
679/508	THABINA - AGR	2358	3017	700	774·6		30·6		(5·7)		292·9	
679/552	LETABA ESTATE	2352	3018	556	753·2		98·2		4·8		232·0	
679/592	LEEUWFONTEIN	2352	3026	549	775·1		89·4		5·9		217·7	
679/859	BELLE OMBRE	2349	3029		563·6		25·5		9·6		99·5	
680/ 59	LEYDSDORP - NAF	2359	3032	661	566·0		32·5		0·1		105·0	
680/135	LA COTTE	2343	3035	451	650·9		49·0		1·2		100·4	
680/167	CHESTER	2347	3036	518	594·2		17·3		10·1		81·1	
680/225	BLACK HILLS	2345	3038	518	577·3		15·5		9·4		77·5	
680/280	EILAND	2340	3040	457	645·0		35·0		9·7		78·4	
680/354	CON MURCHISON MINE	2354	3042		413·3		41·5		19·0		102·6	
680/439	PLATVELD	2349	3045	488	419·7	170	12·0	10	8·3	43	90·7	87
680/613	NONDWENI	2343	3051	457	402·5		16·0		0·0		75·4	
680/821	MAHALE	2341	3058	457	527·0		0·0		10·0		151·7	
680/832	ALONBRIDGE	2352	3058		643·9		26·6		12·3		137·2	
681/ 69	LETABA RANCH	2339	3103		618·1		12·3		8·0		179·3	
681/ 77	BADERDUKWE	2347	3103		476·0		5·0		12·5		103·0	
681/112	QUAGGA	2352	3104	427	460·5		16·6		16·0		95·2	
681/209	PHALABORWA	2359	3159	398	464·7		37·4		16·9		95·8	
682/141	LETABA RUSKAMP	2351	3135	215	411·0		8·5		9·9		130·5	
716/514	MAHALAPYE	2304	2648	1005	335·5	141	143·1	125	0·6	7	(61·0)	-
716/515	MAHALAPYE - AGR	2305	2648	1006	335·6		158·0		1·0		146·0	
718/409	RUSTENBURG NO 517	2319	2744		281·0		52·0		37·0		132·5	
718/434	ZANDPAN	2314	2745		209·0		46·9		37·0		166·8	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAA MAY MM	ND - JUN MM	MOM JUL MM	NTH AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN DEC 1958 MM	JAAR PER	YEAR JUL JUN 1957 1958 MM	YEAR PER
673/ 81	164·9	60·4	8·4	18·1	1·9	0·0	0·0	1·6	44·7	62·7	46·0	212·4	621·1		481·0	
673/128	122·1	90·4	7·1	5·8	0·0	0·0	0·0	0·0	50·3	80·8	52·2	158·5	567·2	146	451·8	117
673/284	71·5	40·5	7·0	30·0	0·0	0·0	0·0	0·0	48·0	75·6	59·5	154·4	486·5		349·6	
673/769	136·1	32·5	0·0	28·5	0·0	0·0	0·0	0·0	74·5	66·5	43·0	105·5	486·6		565·1	
674/ 73	157·5	13·0	13·0	20·0	1·0	0·0	0·0	0·0	44·6	61·5	56·5	109·5	476·6		585·4	
674/207	127·7	41·0	10·0	14·0	7·0	0·0	0·0	0·0	45·8	49·5	47·5	106·0	448·3		383·7	
674/429	157·6	37·5	9·6	8·7	0·5	0·0	0·0	0·0	60·0	48·0	12·0	166·3	500·2		341·2	
674/855	304·0	13·0	4·5	25·0	5·0	0·0	0·0	3·0	53·7	47·0	76·0	108·5	639·7		646·3	
675/117	141·0	13·2	14·0	0·0	2·5	2·4	0·0	0·0	49·4	49·6	101·4	129·2	502·7	90	360·8	64
675/125	334·4	14·0	0·0	33·5	0·0	0·0	0·0	5·0	40·5	67·0	65·5	162·0	721·9	161	557·4	124
675/182	160·0	0·0	0·0	0·0	0·0	0·0	0·0	4·5	29·0	62·5	79·0	173·0	508·0	117	319·3	74
675/547	150·5	4·5	0·0	55·0	0·0	0·0	0·0	6·1	57·8	66·0	42·8	192·7	575·4		496·5	
675/695	159·6	22·0	0·0	--	0·0	0·0	0·0	0·0	52·0	90·0	55·0	164·7	(523·3)		-	
675/720	210·7	39·1	4·2	18·7	1·9	0·1	0·0	4·0	50·6	33·7	90·2	212·0	665·2		510·1	
676/128	105·3	13·0	2·0	49·5	0·0	0·0	0·0	2·0	44·5	45·0	87·5	170·0	518·8		411·8	
676/363	78·5	45·0	0·0	20·0	0·0	0·0	0·0	0·0	67·5	46·5	86·0	160·0	503·5		309·5	
676/523	131·0	19·0	27·5	28·5	0·0	0·0	0·0	0·0	53·5	46·5	130·1	201·9	638·0		407·0	
676/705	147·4	23·0	78·5	19·5	0·0	0·0	0·0	0·0	39·2	43·0	119·2	163·0	632·8	130	407·9	84
676/783	185·0	8·5	28·0	0·0	0·0	0·0	0·0	0·0	35·5	52·0	46·5	128·5	484·0		384·5	
676/838	95·0	85·0	5·5	83·0	7·0	0·0	0·0	4·0	37·7	45·0	149·3	239·5	751·0		411·1	
676/839	106·3	85·0	35·0	85·5	5·8	3·0	0·0	4·5	37·0	43·0	159·5	223·0	787·6		(435·8)	
677/ 99	206·0	38·0	0·0	45·0	0·0	0·0	0·0	0·0	32·0	45·5	53·5	216·6	636·6		430·7	
677/188	230·5	12·5	0·0	2·0	0·0	0·0	0·0	0·0	37·0	47·5	57·0	175·0	541·5	138	408·0	103
677/249	171·2	15·9	21·4	16·4	4·8	0·0	0·0	3·6	24·7	42·5	65·8	138·8	503·1	116	430·4	99
677/764	130·8	37·5	0·0	0·0	0·0	0·0	0·0	0·0	20·9	30·0	70·0	211·0	500·2	133	302·2	81
677/802	157·5	33·7	7·7	7·8	0·7	5·2	0·0	1·6	17·1	55·3	124·1	251·6	662·3		371·5	
677/818	158·8	31·0	0·0	1·5	0·0	3·0	0·0	0·0	16·5	34·0	46·0	176·6	467·4	111	391·8	93
677/834	191·2	36·0	0·0	10·0	0·0	4·5	0·0	4·2	19·1	52·2	147·6	243·5	708·3	139	391·2	77
677/891	228·9	8·8	6·6	2·2	0·0	0·0	0·0	0·0	12·3	47·6	108·2	248·4	663·0	132	407·5	82
678/ 2	324·0	--	0·0	0·0	0·0	0·0	0·0	0·0	19·0	29·5	31·0	197·0	(600·5)		(457·6)	
678/132	124·2	20·0	12·5	0·1	0·0	5·0	0·0	0·0	15·6	22·0	40·7	231·9	472·0	112	371·1	88
678/144	172·5	80·0	0·0	6·5	0·0	0·2	0·0	0·0	16·5	22·5	52·5	220·1	570·8	127	406·8	90
678/297	205·5	33·5	31·0	0·0	6·5	0·0	0·0	0·0	19·0	23·5	73·0	215·4	607·4	135	414·0	90
678/381	164·0	45·0	40·0	0·0	0·0	0·0	0·0	0·0	19·4	19·0	58·0	192·0	537·4		468·0	
678/680	343·7	36·5	7·2	15·0	1·8	4·8	2·2	0·2	27·0	20·5	67·8	190·7	717·4		(722·5)	
678/722	476·5	87·5	63·0	5·5	0·0	0·0	0·0	0·0	29·0	39·9	72·5	286·5	1060·4		897·5	
678/725	523·3	68·9	50·5	21·5	0·0	0·0	0·0	0·0	44·2	36·5	89·3	264·2	1098·4	198	944·4	170
678/776	555·3	117·0	21·1	13·3	1·0	8·0	1·5	0·0	56·1	46·4	62·4	293·3	1175·4	138	1126·6	132
678/805	841·4	114·5	44·9	44·0	6·5	17·0	0·6	0·3	97·5	67·3	77·5	342·2	1653·7	154	1572·1	147
678/836	730·0	64·5	33·5	25·0	0·0	0·0	0·0	0·0	93·0	59·0	72·0	305·5	1382·5		1249·7	
678/858	XXX·X	213·0	135·0	147·5	0·0	22·5	2·0	5·5	200·0	164·5	123·0	465·6	2820·6	135	2841·5	136
678/883	363·6	50·1	30·0	17·0	0·0	0·0	0·0	0·0	15·9	22·7	72·8	134·0	706·1	135	572·6	110
678/890	XXX·X	121·9	111·2	88·7	9·5	20·0	0·5	0·0	171·3	90·0	167·5	364·0	2303·5	135	2538·8	145
679/ 19	XXX·X	165·0	131·5	147·9	4·5	11·0	0·7	0·0	166·6	97·0	132·4	356·4	2359·9	141	2459·4	147
679/135	795·7	84·4	108·1	97·5	0·5	15·0	2·0	0·6	95·5	63·9	71·3	307·9	1640·4	132	1597·9	128
679/136	853·5	91·9	94·0	97·0	0·0	6·0	0·0	0·1	97·6	69·0	91·1	260·5	1660·7		1623·4	
679/139	XXX·X	145·1	105·5	93·4	2·5	0·0	0·0	0·0	133·2	76·2	106·3	269·2	1947·9	157	1841·8	149
679/141	XXX·X	102·0	92·5	108·1	0·0	8·5	0·0	0·0	131·0	74·0	98·0	310·0	2143·6	155	2057·1	149
679/156	480·5	46·5	45·5	38·5	0·0	4·0	0·1	0·0	20·3	20·7	40·8	158·7	855·6	174	830·8	169
679/164	817·0	82·0	103·5	55·0	0·5	17·5	0·0	1·0	86·7	62·0	63·8	242·2	1531·2	113	1526·5	113
679/197	798·0	89·7	59·0	105·5	0·0	10·5	0·2	0·0	80·0	50·5	60·5	244·5	1498·4	142	1507·0	143
679/221	898·5	56·5	97·0	31·0	0·0	9·5	1·2	0·0	55·0	51·0	79·5	203·5	1482·7	147	1472·5	146
679/227	818·3	119·3	59·0	87·5	2·0	0·0	0·0	0·0	86·5	54·6	58·5	148·5	1434·2	146	1449·3	148
679/245	316·7	44·9	44·0	10·0	0·0	3·0	0·0	0·0	14·1	16·7	18·7	96·6	564·7	107	520·3	98
679/267	XXX·X	111·5	121·1	113·0	0·0	0·0	2·9	0·0	148·6	56·2	148·9	359·2	2265·1	162	2108·3	152
679/268	XXX·X	87·7	99·2	95·1	1·7	15·5	3·0	0·4	125·0	47·0	170·3	308·6	2003·9		1873·7	
679/289	836·6	65·1	72·8	54·0	1·2	8·5	0·0	0·0	54·5	51·2	89·0	211·8	1444·7	144	1401·3	140
679/290	743·8	48·8	79·5	51·3	1·5	8·4	1·5	0·0	80·7	53·5	88·8	210·8	1368·4	150	1271·2	140
679/401	796·6	56·2	106·0	32·0	0·0	0·0	0·0	0·0	77·6	51·0	63·0	195·0	1377·4	118	1312·8	112
679/407	708·5	32·1	114·2	35·6	0·4	10·5	2·4	0·5	74·8	39·0	77·2	173·8	1268·8		1331·8	
679/441	719·5	37·0	96·8	19·0	0·0	9·5	2·0	0·0	38·2	33·5	164·5	170·0	1290·0	164	1161·2	148
679/456	863·9	129·2	85·7	24·9	0·0	17·9	0·0	0·0	43·1	53·7	55·0	207·4	1480·8	151	1606·2	163
679/508	656·1	39·0	8·5	20·2	1·8	3·0	2·7	--	63·0	34·5	195·4	206·3	1230·6	155	1048·2	131
679/532	679·9	22·1	76·7	21·5	0·0	3·0	1·8	0·0	51·7	29·0	151·3	197·6	1234·6	151	1080·3	132
679/592	690·6	34·5	69·4	20·0	0·0	2·5	3·4	0·0	43·5	26·2	148·0	157·9	1196·0	150	1079·5	135
679/859	386·2	19·4	11·0	14·5	0·0	0·6	9·0	0·0	39·5	24·0	36·0	51·0	591·2	106	752·9	131
680/ 59	516·5	17·0	15·0	17·5	0·0	0·1	0·0	0·0	14·5	16·0	75·5	172·0	844·1	122	786·1	113
680/133	469·9	73·5	0·0	49·0	0·0	0·0	1·2	0·0	44·5	19·0	36·9	105·6	799·6	143	806·3	144
680/167	406·1	113·1	6·3	11·0	0·0	5·6	4·5	0·0	27·2	21·0	32·9	88·2	715·9	122	751·2	128
680/225	374·3	107·0	8·5	7·0	0·0	7·0	2·4	0·0	27·8	16·0	33·5	89·8	673·3	119	730·5	129
680/280	476·5	69·0	0·0	35·0	0·0	8·0	1·7	0·0	42·0	10·0	26·4	94·0	762·6		819·2	
680/354	341·0	32·5	4·5	37·0	0·0	16·0	3·0	0·0	13·9	20·1	68·6	91·0	627·6		620·9	
680/439	305·5	89·8	5·0	7·0	0·0	8·0	0·3	0·0	21·1	25·8	45·8	78·5	584·8	120	596·5	122
680/613	311·0	43·5	7·0	7·0	2·0	0·0	0·0	0·0	11·8	14·6	49·0	34·4	480·3	98	540·0	110
680/821	460·5	32·0	0·0	0·0	0·0	10·0	0·0	0·0	51·9	14·0	85·8	91·5	745·7		688·5	
680/832	455·2	54·1	15·7	10·9	0·0	12·3	0·0	0·0	34·3	17·2	85·7	113·2	798·6		706·0	
681/ 69	480·0	77·1	3·7	5·6	3·0	8·0	0·0	0·0	20·3	18·8	140·2	138·0	894·7	186	753·8	157
681/ 77	358·0	65·0	0·0	5·0	0·0	12·5	0·0	0·0	14·5	16·0	72·5	76·5	620·0		614·0	
681/112	345·7	62·8	11·5	4·7	0·4	16·0	0·0	0·0	19·5	28·2	47·5	108·0	644·3		595·9	
681/209	336·0	74·3	3·0	32·1	2·3	16·9	0·0	0·0	23·2	13·5	59·1	135·4	695·8		653·8	
682/141	253·7	49·0	5·5	3·0	0·0	2·5	7·4	0·0	31·0	6·0	93·5	140·8	592·4	127	(568·5)	-
716/514	191·3	82·0	120·1	23·0	0·0	0·6	0·0	0·0	61·0	-·-	-·-	208·6	(686·6)	-	626·6	135
716/515	199·3	86·1	138·5	19·5	0·0	1·0	0·0	0·0	60·6	54·6	30·8	219·7	810·1		637·6	
718/409	231·5	10·0	10·5	36·0	5·5	0·0	0·0	37·0	26·0	52·5	64·0	193·5	656·5	154	470·5	111
718/434	182·5	0·0	17·5	22·5	7·1	0·0	0·0	37·0	26·8	66·0	74·0	215·5	648·7		342·1	

REENVAL — RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
718/647	ENKELVLEI	2317	2752	762	235·0		57·5		6·0		136·9	
718/772	AFGUNS	2322	2756		223·0		28·0		16·0		155·0	
718/798	WAGENKOP	2318	2757		184·0		39·7		13·4		122·2	
718/874	TOMBURKE	2304	2800	829	143·5		19·1		0·0		127·5	
719/370	MARNITZ	2310	2813	932	328·3		23·3		0·0		124·8	
719/428	STRYDPAN	230R	2815		286·2		17·2		0·0		(107·1)	
719/467	BOEKENHOUTFONTEIN	2317	2816		188·7		54·7		6·0		107·4	
719/646	CAROLINA	2316	2822		228·4		53·0		1·5		116·8	
719/777	BUFFELSFONTEIN	2327	2826	975	180·2		26·5		10·0		148·0	
720/121	WELGEDACHT - SKL	2301	2835	914	319·7		0·0		0·0		85·0	
720/198	OATLANDS	2318	2837	1067	186·6		20·5		3·0		124·9	
720/727	LEIPZIG	2307	2855	1219	245·0	86	18·0	13	0·7	6	202·8	161
721/157	INNES	2307	2906	914	242·1		9·9		0·2		129·5	
721/197	BOCHEM I	2317	2907	954	145·0	62	2·0	2	0·0	0	87·0	76
721/257	BOCHEM - NAF	2317	2909	954	153·5		1·5		1·5		76·3	
721/522	RED HILL	2312	2918	975	235·9		8·0		0·0		129·7	
721/618	WALDBURG	2318	2921	1067	263·0		0·2		0·2		98·7	
721/665	MARA	2305	2923	914	452·6	174	9·5	73	2·5	14	165·5	140
721/772	KALKFONTEIN	2322	2926	991	281·5		0·0		0·0		102·0	
721/846	GOEDGEDACHT	2306	2929	914	525·0		0·0		2·6		152·3	
722/ 82	LEGKRAAL	2322	2933	975	370·5	181	6·8	77	0·0	0	90·1	105
722/ 99	MARA - AGR	2309	2934	894	553·9		2·8		4·4		131·4	
722/267	DE ONDERSTEWAGENDRIFT	2327	2939		225·1		17·0		0·0		73·8	
722/277	UNA - AGR	2307	2940	899	599·3		12·0		0·0		105·5	
722/301	CAPESTHORNE	2301	2941	853	746·5		0·0		0·0		133·7	
722/409	BULTFONTEIN	2319	2944	1097	339·7		4·7		0·0		55·1	
722/497	ROUWPUT	2317	2947	1097	380·2		8·7		1·5		76·7	
722/509	RAMOKGOPAS - NAF	2329	2947		(399·0)		34·0		0·0		81·5	
722/571	VERZAMELSHOEK	2301	2950	991	978·2		39·2		0·0		117·7	
722/614	ZWARTRANDJIES	2314	2951	1036	548·0		22·5		0·0		89·2	
722/653	BULTFONTEIN	2323	2952	1128	453·2		21·0		0·0		67·8	
722/675	VLIEGENPAN	2315	2953	914	508·8		32·2		3·3		91·3	
722/693	LOUIS TRICHARDT	2303	2954	961	920·7	271	39·0	24	8·7	24	128·2	90
722/700	MAMPAKUIL	2310	2954	945	467·7		19·5		8·0		79·6	
722/721	WATER RESERVE - BOS	2301	2955	1036	997·0		61·0		15·0		162·0	
722/749	HASEBULT	2329	2955	1128	772·7		59·1		3·5		115·3	
722/861	DONKERHOEK - NAF	2321	2959	1036	787·3		85·0		13·0		116·0	
722/900	WITRAND - BOS	2330	3000	1082	914·0		97·7		7·5		122·0	
723/ 31	ROODEWAL - BOS	2301	3002	1219	1080·0		55·0		18·0		106·4	
723/ 55	DOORNBOOM	2325	3002	1067	1102·4	185	124·7	44	12·4	24	171·3	83
723/ 70	ELIM - HOSP	2310	3003	808	906·0		94·5		15·2		134·0	
723/ 80	SETALI	2320	3003	884	944·6		97·5		6·2		137·8	
723/113	VOORSPOED - NAF	2325	3004		932·5		66·0		9·0		152·3	
723/114	MYNGENOEGEN	2324	3004	914	848·0		77·0		5·5		96·5	
723/126	BEJA	2306	3005	779	760·2		85·8		18·1		126·5	
723/155	GOEDEHOOP - BOS	2305	3006	811	1018·0		97·7		23·1		188·2	
723/182	SHEFEERA	2302	3007	1219	1610·0		164·5		42·5		264·4	
723/231	BONTFONTEIN - NAF	2321	3008	762	759·9		26·5		2·5		138·5	
723/278	GEVONDEN	230R	3010	823	861·0		86·5		12·8		157·0	
723/327	MOOIWATER	2327	3011		554·0		27·0		0·0		55·0	
723/331	TIMBADOLA - BOS	2301	3012	890	1406·8		96·5		26·5		205·0	
723/334	NOOITGEDACHT	2304	3012	762	1020·4		78·8		15·0		135·5	
723/338A	DRIEFONTEIN	2308	3012	698	911·0		53·0		12·1		138·5	
723/469	SCHAAPLAAGTE - NAF	2319	3016	640	457·6		14·0		0·0		62·5	
723/485	LEVUBU	2305	3017	610	808·4		55·2		22·1		182·0	
723/513	TSHAKHUMA	2303	3018	1158	1146·5	170	89·0	26	25·8	41	202·3	80
723/574	LAASTGEVONDEN	2304	3020	610	1034·8		55·2		11·6		161·2	
723/577	VERZAMELING VAN WATERS	2307	3020	610	882·5		41·5		11·5		145·2	
723/603	REWBANDER - NAF	2303	3021	671	1091·7		65·3		16·5		166·3	
723/793	TABAANS - NAF	2313	3027		685·5		44·0		·-		92·0	
724/138	BENDSTORE - NAF	2318	3035		634·2		7·4		6·1		69·2	
724/361	BOLTMAN	2301	3043		888·3		53·0		15·5		106·0	
724/790	SHANGONI	2310	3057	427	619·6		15·5		9·5		76·3	
725/756	SHINGWEDZI	2306	3126	213	441·0		17·0		15·0		83·7	
758/867	SHOSHONG	2257	2629	1128	372·3		206·0		0·0		176·5	
759/450	KALAMARIE	2300	2645	1036	270·0		124·5		0·0		169·0	
760/243	PALAPYE ROAD	2253	2709	921	162·0	68	39·5	42	0·0	0	140·4	166
762/401	TATIE NO 19	2241	2814		265·0		50·0		0·0		139·8	
762/507	OATLANDS	2257	2817	914	255·5		8·0		0·0		103·5	
762/532	DROEVLEI	2253	2818	714	293·5		28·0		0·5		109·0	
762/665	MATIKULU	2235	2823	610	280·1		2·5		0·0		123·7	
762/795	MAASSTROOM - POL	2245	2827	815	213·5		0·0		0·0		81·6	
763/ 95	SWANEPOELSDRIFT	2255	2834	762	247·2		0·0		0·0		125·0	
763/313	GROENDRAAI	2245	2841		225·5		2·0		0·0		119·5	
763/675	DE GRACHT	2245	2853	766	192·0		6·6		0·0		91·4	
763/743	STOLZENFELS - NAF	2253	2855		148·3		14·8		0·0		96·0	
764/114	ALFRED	2254	2904	814	134·3		4·4		0·0		63·4	
764/161	ALLDAYS - POL	2241	2906	823	141·0		40·5		0·0		128·2	
764/354	COVENTRY	2234	2912	762	136·0		7·0		0·0		97·0	
764/385	CARLOW	2255	2913	914	149·2		7·0		3·5		119·0	
764/692	DALMUIR	2232	2924	762	314·5		27·0		3·0		84·1	
764/710	OMLOOP	2250	2924	762	325·5		12·0		0·0		74·0	
765/ 7	BANDUR	2237	2931	671	315·5		25·5		4·5		80·7	
765/ 85	ALBERT	2253	2933	610	493·5		12·4		4·5		77·2	
765/607	MOPANI - SKL	2237	2951		594·9		20·0		2·0		79·8	

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MAY MM	JUN MM	MONTH JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
718/647	181·5	2·5	18·0	35·0	4·5	0·0	0·0	6·0	26·3	61·6	49·0	156·9	541·3		-	
718/772	157·0	3·0	0·0	28·0	0·0	0·0	16·0	26·0	50·0	79·0	227·5		586·5		386·5	
718/798	135·5	0·0	2·5	26·0	11·2	0·0	0·0	13·4	26·7	61·8	33·7	248·9	559·7		335·5	
718/874	82·3	25·3	0·0	19·1	0·0	0·0	0·0	0·0	32·3	84·2	11·0	134·7	388·9		274·4	
719/370	233·0	14·5	6·5	16·8	0·0	0·0	0·0	0·0	34·0	70·5	20·3	162·8	558·4		461·3	
719/428	185·5	28·5	4·2	12·0	1·0	0·0	0·0	0·0	30·6	76·5	--	162·0	(500·3)		577·2	
719/467	95·0	8·0	0·0	34·5	0·2	1·0	0·0	5·0	30·1	55·0	22·3	104·6	355·7	87	289·2	71
719/646	131·9	35·0	21·0	32·0	0·0	0·0	0·0	1·5	28·0	64·9	23·9	124·9	463·1		346·3	
719/777	112·7	23·0	0·0	26·5	0·0	0·0	0·0	10·0	30·5	42·5	75·0	171·0	491·2		245·1	
720/121	100·1	130·0	0·0	0·0	0·0	0·0	0·0	0·0	14·0	71·0	0·0	146·0	461·1		405·4	
720/198	82·0	55·0	7·5	13·0	0·0	0·0	0·0	3·0	26·0	49·5	48·5	209·0	491·5		585·9	
720/727	125·0	40·0	0·0	18·0	0·0	0·0	0·7	0·0	8·0	76·8	118·0	116·5	503·0	89	360·5	64
721/157	131·4	55·2	0·0	9·9	0·0	0·1	0·0	0·1	35·1	44·5	49·9	173·2	497·4		323·5	
721/197	94·5	17·5	0·0	0·0	2·0	0·0	0·0	0·0	24·0	43·5	19·5	134·0	335·0	71	316·1	67
721/257	90·5	33·0	0·0	0·0	1·5	0·0	1·5	0·0	22·0	42·6	11·7	130·2	333·0	74	317·2	71
721/522	174·9	14·5	1·0	7·0	0·0	0·0	0·0	0·0	34·5	40·5	54·7	192·0	519·1	128	364·3	90
721/618	156·5	15·5	0·0	0·0	0·2	0·0	0·0	0·0	36·0	41·0	21·7	190·0	461·1	134	345·9	101
721/665	347·1	25·0	0·0	9·5	0·0	2·5	0·0	0·0	33·0	54·0	78·5	222·5	772·1	147	254·2	48
721/772	208·5	23·0	0·0	0·0	0·0	0·0	0·0	0·0	26·2	41·8	34·0	177·0	510·5	125	382·0	94
721/846	439·0	0·0	0·0	0·0	0·0	2·6	0·0	0·0	39·4	31·8	81·1	186·1	780·0		565·0	
722/ 82	263·4	35·5	0·0	6·8	0·0	0·0	0·0	0·0	28·6	29·6	31·9	140·6	536·4	137	476·5	122
722/ 99	445·9	19·4	0·0	2·5	0·3	3·5	0·9	0·0	30·1	56·8	44·5	156·6	760·5		697·6	
722/267	160·1	13·5	8·5	8·5	0·0	0·0	0·0	0·0	27·3	31·0	15·5	296·8	561·2		308·6	
722/277	427·0	36·0	0·0	12·0	0·0	0·0	0·0	0·0	31·0	45·5	29·0	130·3	710·8	172	701·3	170
722/301	703·5	42·5	0·0	0·0	0·0	0·0	0·0	0·0	33·7	63·5	36·5	187·6	1067·3	224	790·0	166
722/409	264·4	8·5	1·7	3·0	0·0	0·0	0·0	0·0	26·7	20·6	7·8	128·3	461·0	126	459·5	126
722/497	251·8	37·1	2·1	6·6	0·0	1·3	0·2	0·0	25·1	26·2	25·4	124·5	500·3	134	509·0	137
722/509	399·0	--	--	34·0	0·0	0·0	0·0	0·0	23·0	20·5	38·0	175·5	(690·0)		(502·5)	
722/571	757·9	72·2	23·3	15·9	0·0	0·0	0·0	0·0	50·0	50·3	17·4	220·9	2207·9	185	1163·5	180
722/614	380·0	77·5	13·5	9·0	0·0	0·0	0·0	0·0	35·2	21·5	32·5	153·0	722·2		699·7	
722/653	345·7	45·0	8·5	12·5	0·0	0·0	0·0	0·0	32·3	25·5	10·0	167·1	646·6	136	598·7	127
722/675	383·2	28·7	17·4	12·7	2·1	2·5	0·6	0·2	30·4	21·9	39·0	145·2	683·9		718·7	
722/693	619·6	71·8	28·7	10·3	0·0	8·7	0·0	0·0	58·8	36·2	33·2	293·7	1161·0	171	1137·8	167
722/700	332·5	45·7	12·5	7·0	0·0	6·0	2·0	0·0	46·0	26·1	7·5	167·8	653·1	146	603·9	135
722/721	783·0	83·0	43·0	18·0	0·0	15·0	0·0	0·0	61·5	34·5	66·0	267·5	1371·5	160	1265·0	147
722/749	514·0	116·7	39·0	14·6	5·5	2·5	0·0	1·0	45·0	40·2	30·1	277·1	1085·7	190	990·2	175
722/861	541·1	85·2	39·5	45·5	0·0	10·5	2·5	0·0	43·5	35·0	37·5	235·5	1075·8		1058·5	
722/900	648·0	134·0	86·0	11·7	0·0	7·5	0·0	0·0	43·0	31·0	48·0	240·0	1249·2		1186·2	
723/ 31	709·9	123·5	45·5	9·5	0·0	18·0	0·0	0·0	44·4	34·2	27·8	294·5	1307·3		1305·0	
723/ 55	812·5	99·9	103·0	17·8	3·9	8·3	4·1	0·0	73·3	62·2	35·8	341·5	1562·3	157	1498·3	152
723/ 70	648·5	131·5	28·5	66·0	0·0	7·2	0·0	8·0	46·5	40·5	47·0	204·0	1227·7	164	1194·9	160
723/ 80	661·2	73·4	45·0	45·5	7·0	1·5	0·8	3·9	58·5	44·6	34·7	223·0	1199·1	169	1265·7	179
723/113	652·5	74·5	34·0	52·0	0·0	8·0	1·0	0·0	70·0	58·3	24·0	255·0	1189·3		1242·7	
723/114	576·5	66·5	61·0	12·5	3·5	3·0	2·0	0·5	41·0	31·5	24·0	180·5	1002·5		1124·5	
723/126	550·9	134·8	28·5	57·2	0·3	14·5	0·6	3·0	68·8	28·0	29·7	227·5	1143·6	178	1096·1	171
723/155	793·5	98·8	58·9	36·8	2·0	18·0	0·0	5·1	88·5	56·0	43·7	326·2	1527·5	148	1501·3	145
723/182	XXX·X	159·5	122·0	39·0	3·5	36·5	0·0	6·0	117·0	103·5	43·9	402·0	2197·4		2231·5	
723/231	542·3	107·1	7·5	19·0	0·0	2·5	0·0	0·0	46·0	47·0	45·5	205·0	1021·9	188	942·1	173
723/278	621·1	107·5	23·8	62·7	0·0	10·1	0·0	2·7	63·6	41·8	51·6	243·5	1228·4	145	1176·9	139
723/327	380·5	90·0	15·5	11·5	0·0	0·0	0·0	0·0	21·5	15·0	18·5	119·5	672·0		673·5	
723/331	XXX·X	85·5	65·0	28·5	3·0	26·5	0·0	0·0	98·0	74·5	32·5	330·0	1868·5	146	1886·7	148
723/334	794·1	125·9	60·8	18·0	0·0	15·0	0·0	0·0	70·0	50·5	15·0	259·0	1408·3	145	1465·6	152
723/338A	581·0	75·0	14·5	38·5	0·0	12·0	0·1	0·0	63·5	48·0	27·0	264·5	1124·1	141	1207·5	151
723/469	321·1	45·0	0·0	14·0	0·0	0·0	0·0	0·0	41·0	15·5	6·0	185·0	627·6		594·5	
723/485	622·1	51·3	25·0	28·2	0·0	10·0	0·0	12·1	92·6	70·7	18·7	300·8	1231·5		1107·2	
723/513	909·3	85·3	47·7	40·2	1·1	11·0	2·4	10·4	103·0	86·9	12·4	297·2	1606·9	121	1629·6	123
723/574	793·1	52·0	47·2	8·0	0·0	0·0	1·3	10·3	70·5	74·6	16·1	333·2	1406·3	147	1335·3	139
723/577	650·5	58·0	0·0	41·5	0·0	6·5	0·5	4·5	78·1	56·4	10·7	271·0	1177·7	129	1134·0	125
723/603	825·0	48·5	20·3	42·0	1·0	9·5	1·0	6·0	76·8	69·5	20·0	350·0	1469·6		1439·1	
723/793	470·5	94·5	11·0	33·0	0·0	0·0	--	0·0	52·0	15·0	25·0	189·5	(890·5)		864·5	
724/138	383·8	167·4	0·6	6·8	0·0	0·0	3·1	3·0	36·7	12·8	19·7	196·1	830·0		735·6	
724/361	702·9	56·5	7·4	41·6	4·0	4·5	4·0	7·0	53·3	12·6	40·1	164·7	1098·6		1058·4	
724/790	521·1	32·5	1·0	14·5	0·0	3·5	0·0	6·0	26·7	8·0	41·6	205·0	859·9		-	
725/756	303·0	52·5	0·0	15·5	2·0	12·0	0·0	3·0	7·5	23·5	52·7	193·1	664·3		-	
758/867	241·0	40·3	177·0	29·0	0·0	0·0	0·0	0·0	64·5	98·0	14·0	142·5	806·3		-	
759/450	202·0	15·0	92·0	32·5	0·0	0·0	0·0	0·0	60·5	101·5	7·0	191·0	701·5	172	479·0	117
760/243	132·5	26·0	39·5	0·0	0·0	0·0	0·0	0·0	14·4	103·0	25·0	141·0	479·4	113	360·5	86
762/401	155·0	15·0	38·0	12·0	0·0	0·0	0·0	0·0	28·5	75·8	35·5	90·0	449·8		362·0	
762/507	138·5	46·0	4·5	3·5	0·0	0·0	0·0	0·0	22·0	63·5	18·0	88·0	384·0		372·5	
762/532	182·0	23·0	6·0	22·0	0·0	0·0	0·0	0·5	27·5	70·0	11·5	115·5	458·0		442·0	
762/665	164·9	44·1	0·0	2·5	0·0	0·0	0·0	0·0	35·5	60·9	27·3	139·8	475·0		350·3	
762/795	128·0	26·5	0·0	0·0	0·0	0·0	0·0	0·0	23·0	54·6	4·0	158·3	374·4	105	289·5	82
763/ 95	178·7	18·5	0·0	0·0	0·0	0·0	0·0	0·0	30·0	46·5	48·5	211·5	533·7		344·4	
763/313	177·0	23·5	0·5	1·5	0·0	0·0	0·0	0·0	27·5	56·0	36·0	213·3	535·3		323·7	
763/675	118·0	17·5	0·0	6·6	0·0	0·0	0·0	0·0	38·9	38·0	14·5	217·5	451·0	125	225·6	62
763/743	84·7	37·5	0·0	11·2	3·6	0·0	0·0	0·0	36·5	47·0	11·5	127·0	359·0		198·4	
764/114	93·5	13·0	0·0	4·4	0·0	0·0	0·0	0·0	17·0	35·2	11·2	175·9	350·0		186·4	
764/161	81·0	0·0	20·0	20·5	0·0	0·0	0·0	0·0	47·2	15·0	66·0	179·0	428·7	117	(121·5)	
764/334	89·4	7·5	0·0	7·0	0·0	0·0	0·0	0·0	35·0	31·0	31·0	125·5	326·4		209·9	
764/385	94·7	0·0	7·0	0·0	0·0	0·0	0·0	3·5	31·5	16·5	71·0	166·7	390·9		180·1	
764/692	199·0	72·5	6·0	21·0	0·0	3·0	0·0	0·0	38·1	0·0	46·0	103·5	489·1		356·5	
764/710	223·0	0·0	12·0	0·0	0·0	0·0	0·0	0·0	31·0	35·5	7·5	95·5	404·5		348·5	
765/ 7	248·0	27·0	6·0	19·5	0·0	0·0	0·0	4·5	41·7	0·0	39·0	42·0	427·7	130	376·4	115
765/ 83	407·5	59·9	1·2	11·2	0·0	4·5	0·0	0·0	37·7	29·6	9·9	153·5	715·0		609·3	
765/607	496·4	56·0	0·0	20·0	0·0	2·0	0·0	0·0	41·3	26·5	12·0	65·0	719·2		704·7	

REENVAL RAINFALL

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
765/697	DREYER	2237	2954		579·8		27·3		0·0		50·0	
765/707	MUTAMBA RANCH	2247	2954	655	643·5	362	6·0	8	4·0	46	44·7	56
765/825	PHANTOM	2245	2958	671	535·0		14·5		2·0		35·0	
765/869	FLEURFONTEIN	2259	2959	1219	1019·7		38·0		23·3		174·0	
765/898	STERKWATER	2258	3000		1060·3		19·6		8·5		173·1	
766/ 30	ROODEWAL - BOS	2300	3001		1095·3		39·5		25·0		192·2	
766/324	SILOAM	2254	3011	1067	811·5		21·8		5·5		67·2	
766/480	ENTABENI - BOS	2300	3016	1376	1814·6	191	173·7	36	39·4	31	241·5	73
766/509	MATIWA - BOS	2259	3017	1311	1979·0		220·5		33·0		398·0	
766/617	RAMBUDA - NAF	2247	3021	1372	979·6		88·0		12·5		76·6	
766/779	PALMARYVILLE - NAF	2259	3026	570	1162·3		92·0		27·9		175·1	
766/837	SIBASA - NAF	2257	3028	739	1264·0	226	151·8	57	40·8	93	210·0	106
766/842	FOLOBODWE - NAF	2232	3029	610	462·0		50·0		0·0		50·0	
766/858	GOOLDVILLE	2248	3029	762	1139·0		127·6		20·2		167·2	
767/168	GEORGENHOLTZ	2248	3036	692	1261·5		74·0		113·5		191·0	
768/ 11	PUNDA MARIA	2241	3101	461	726·0		33·5		19·5		75·5	
803/383	SEROWE	2223	2643	1067	291·0	111	(39·5)	(37)	0·0	0	163·3	190
803/876	LEUPANE	2206	2700		265·5		25·2		0·0		103·2	
808/139	VERGENOEGD	2219	2905	610	209·0		0·0		0·0		79·5	
808/193	PARMA	2213	2907	457	181·0		0·0		0·0		48·0	
808/390	BRIDGEWATER	2230	2913	732	220·0		23·1		0·3		79·2	
809/285	GOEREE	2215	2940		342·2		3·0		0·0		62·2	
809/706	MACUVILLE	2216	2954	518	636·3		5·0		0·0		79·7	
810/ 80	MESSINA	2220	3003	538	565·0	308	6·3	8	0·0	0	71·3	91
812/567	PAFURI	2227	3119	305	487·9	198	74·1	99	2·2	23	54·8	68
838/252	GHANZI	2142	2129	1131	258·2	99	70·8	51	0·0	0	60·1	87
893/883	FRANCISTOWN	2115	2730	1007	304·2	112	36·1	39	0·0	0	88·0	112
973/850	TSAU	2010	2229	900	499·0		71·0		0·0		67·5	
976/679	MAKALAMABEDI	2019	2353	975	316·2		64·0		0·0		80·1	
1018/460	NOKANENG	1940	2216	900	354·4		63·3		0·0		34·4	
1020/749	MAUN - WK	1959	2325	945	451·7	174	91·7	81	0·0	0	91·5	158
1161/622	SHAKAWE	1822	2151	1025	473·7		87·2		0·0		(54·2)	
1219/259	KASANE	1749	2509	914	1162·8	258	108·5	80	0·0	0	102·5	117
0/543	TRISTAN DA CUNHA - WK	3703	1219	W 23	320·7		322·4		613·1		349·2	
0/655	MARION - WK - NIS	4655	3752	23	707·1		849·8		616·7		412·7	
0/709	GOUGH EILAND - WK	4019	954	W 5	704·3		930·6		987·0		868·0	

REENVAL RAINFALL

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	JAAR JUL 1957 JUN 1958 MM	PER
765/697	508.4	50.4	0.0	27.3	0.0	0.0	0.0	0.0	33.8	11.0	5.2	51.2	687.3		696.0	
765/707	612.0	31.5	0.0	6.0	0.0	4.0	0.0	0.0	26.0	1.5	17.2	100.0	798.2	235	738.5	218
765/825	413.5	46.5	0.0	14.5	0.0	2.0	0.0	0.0	35.0	0.0	0.0	39.0	550.5	173	640.7	220
765/869	848.7	77.7	27.0	10.0	1.0	22.8	0.5	0.0	36.8	45.1	92.1	218.0	1379.7	176	(277.6	165
765/898	886.8	92.3	19.6	0.0	0.0	8.5	0.0	0.0	53.3	44.5	74.9	209.5	1389.8	201	(246.4)	
766/ 30	733.0	165.8	31.5	8.0	0.0	25.0	0.0	0.0	70.5	56.5	65.2	276.5	1432.0		1360.4	
766/324	676.2	52.9	7.6	12.4	1.8	5.5	0.0	0.0	37.7	5.8	23.7	141.2	964.8	198	967.1	200
766/480	XXX.X	153.1	105.5	65.2	3.0	26.0	6.5	6.9	119.5	77.5	44.5	478.5	2515.7	131	2401.3	127
766/509	XXX.X	188.0	149.5	71.0	0.0	25.5	7.5	0.0	141.5	80.0	176.5	487.0	2836.5	155	2208.5	133
766/617	673.5	171.7	34.5	53.5	0.0	3.0	4.5	5.0	36.8	23.3	16.5	310.0	1322.3		1197.7	
766/779	901.1	53.2	51.5	39.5	1.0	5.0	14.0	8.9	96.0	73.5	5.6	332.0	1581.3	155	1525.2	149
766/837	XXX.X	104.8	70.5	80.5	0.8	7.5	26.8	6.5	111.0	79.5	19.5	474.5	1993.1	187	1754.1	165
766/842	409.0	37.0	0.0	50.0	0.0	0.0	0.0	0.0	30.0	10.0	10.0	20.0	566.0		541.0	
766/858	923.0	122.6	64.8	62.4	0.4	8.2	7.4	4.6	87.4	56.5	23.3	436.6	1797.2	188	1537.6	161
767/168	905.0	154.5	35.5	38.5	0.0	10.0	91.5	12.0	91.0	86.5	13.5	191.0	1629.0	143	1704.0	150
768/ 11	564.4	68.6	0.0	33.5	0.0	15.0	0.0	4.5	23.0	29.0	23.5	107.1	868.6	147	836.3	142
803/383	171.5	42.0	39.5	--	0.0	0.0	0.0	0.0	23.0	94.0	46.3	126.8	(543.1)	(118)	(384.5)	(84)
803/876	190.0	44.5	22.5	2.7	0.0	0.0	0.0	0.0	18.8	66.0	18.4	156.6	499.5		491.4	
808/139	117.5	24.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	1.0	30.5	97.0	318.0		246.0	
808/193	99.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	42.6	2.8	2.6	119.0	315.0		228.5	
808/390	174.5	23.5	0.0	23.0	0.1	0.3	0.0	0.0	30.2	14.5	34.5	124.0	424.6	114	282.9	76
809/285	252.0	22.0	0.0	3.0	0.0	0.0	0.0	0.0	29.2	0.0	33.0	111.3	450.5		378.3	
809/706	478.4	135.0	2.0	3.0	0.0	0.0	0.0	0.0	31.2	16.0	32.5	98.8	796.9	240	709.7	214
810/ 80	487.3	60.3	0.9	5.4	0.0	0.0	0.0	0.0	29.5	12.3	29.5	60.1	685.3	201	631.6	186
812/567	363.0	34.9	10.5	34.7	28.9	2.0	0.0	0.2	26.0	6.3	22.5	64.1	593.1	144	682.6	166
838/252	141.9	68.6	52.4	18.1	0.3	0.0	0.0	0.0	0.3	10.0	49.8	119.8	461.2	98	415.4	88
893/883	246.9	32.1	13.5	21.5	1.1	0.0	0.0	0.0	7.9	41.4	38.7	179.7	582.8	130	436.9	98
973/850	299.0	123.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	37.5	100.8	661.3		657.0	
976/679	139.4	108.0	49.5	14.5	0.0	0.0	0.0	0.0	16.1	8.0	56.0	234.0	625.5		479.3	
1018/460	180.1	115.3	59.0	4.3	0.0	0.0	0.0	0.0	0.4	2.0	32.0	74.0	467.1		471.2	
1020/749	230.9	124.9	88.6	3.1	0.0	0.0	0.0	0.0	1.1	54.3	36.1	101.8	640.8	148	502.4	139
1161/622	160.2	224.6	62.0	25.2	0.0	0.0	0.0	0.0	15.2	--	39.0	201.1	(727.3)		700.9	
1219/259	354.3	457.0	77.5	31.0	0.0	0.0	0.0	0.0	1.5	37.5	63.5	180.5	1202.8	178	1395.8	296
0/543	75.2	92.2	75.8	90.9	155.7	265.1	94.7	253.3	74.0	102.3	92.9	99.8	1551.9		1686.8	
0/653	210.5	252.6	246.5	285.2	320.1	213.7	243.8	159.2	113.4	147.0	152.3	194.0	2516.3		2813.1	
0/709	135.3	239.2	292.7	229.9	408.0	434.2	237.3	315.5	248.0	395.3	224.7	356.7	3516.8		3823.1	

REËNVAL SWA — RAINFALL SWA

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ϕ S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
273/754	ORANGE MOUTH	2834	1626	30	2·5		16·1		2·7		0·0	
311/868	AUROS	2828	1829	890	4·0		7·5		0·0		0·0	
312/ 64	DREIHUK	2804	1833	900	30·9		19·9		0·0		1·7	
312/397	NARUCHAS	2807	1844	950	25·7		21·2		0·6		0·0	
312/417	WARMBAD	2827	1844	750	40·8	128	14·8	46	1·0	20	0·0	0
312/422	KARASBURG	2802	1845	1015	33·5	72	15·5	34	0·0	0	2·5	23
314/ 32	HEIRACHABIS	2802	1932	800	52·7		26·0		0·0		0·0	
314/482	UKAMAS	2802	1947	800	80·0		12·5		0·0		0·0	
314/577	ARIAMSVLEI	2807	1950	774	56·0		29·3		0·0		5·3	
344/370	LORELEI	2740	1643	1100	0·5		11·2		12·7		0·0	
346/549	KARIOS	2739	1749	800	25·0		0·0		0·0		0·0	
347/527	BLANKSDAM	2747	1818	1085	64·0		39·6		1·5		0·1	
348/819	DUURDRIFT NOORD	2739	1858	1000	(41·0)		(23·0)		0·0		0·0	
349/ 82	NOIBIS	2752	1903	950	71·8		63·2		0·0		0·3	
349/158	BLINKOOG	2738	1906	1100	68·6		42·8		0·0		0·0	
349/238	KUBUB OST	2758	1908	900	31·6		17·0		0·0		0·0	
349/548	FETTKLUFT NORD	2738	1919	900	70·1		31·2		0·0		1·0	
349/657	SPRINGPUTZ	2757	1922	750	38·4		52·5		0·0		2·0	
350/113	NABAS	2753	1934	650	102·8		55·0		0·0		7·5	
350/151	NIMMERRUST	2731	1936	850	126·0		(21·0)		0·0		0·0	
350/350	SWARTKOP	2750	1942	800	69·6		57·7		0·0		0·1	
350/542	DAVIGNAB SUID	2732	1949	800	101·0		66·0		0·0		0·0	
380/519	ROOIBERG	2709	1648	1500	15·0		15·0		0·0		0·0	
382/612	OASE	2712	1751	762	28·3		8·7		0·0		0·0	
382/686	STAMPRIVIER	2726	1753	600	27·0		7·5		0·0		0·0	
383/ 8	GABASIS OOS	2708	1801	900	50·5		15·0		0·0		0·0	
383/439	SWARTKOP	2719	1815	1150	13·5		27·5		0·0		0·0	
384/ 23	NOACHABES	2723	1831	1461	72·5		22·4		0·0		7·0	
384/408	WITTMUND	2718	1844	1500	93·7		31·1		0·0		7·5	
384/852	NAOS	2712	1859	1400	125·0		0·0		0·0		0·0	
385/233	HANGAS	2723	1908	1170	77·8		52·5		0·0		0·0	
385/516	WARMFONTEIN	2706	1918	1150	247·7		17·1		0·0		0·0	
386/ 68	TRANENTAL OOS	2708	1933	1000	129·5		24·5		0·0		0·0	
413/158	LUDERITZ BAY	2638	1506	23	0·0		0·0		0·0		0·0	
413/279	LUDERITZ TOWN	2639	1510	30	0·0		3·6		0·1		0·0	
415/551	AUS	2641	1619	1421	21·9	98	30·8	74	0·0	0	2·5	23
416/228	TSACHANABIS	2648	1638	1300	8·0		1·7		0·0		0·0	
416/368	DOORNS	2638	1643	1400	7·0		6·1		0·0		0·0	
416/871	KLIPDRIF	2632	1700	1150	57·0		0·0		0·0		0·0	
418/ 58	VOGELSTRAUSSKLUFT	2658	1732	800	17·2		14·9		0·0		0·0	
418/310	HOSTYN	2640	1744	900	39·1		10·3		0·0		0·0	
419/184	KEETMANSHOOP AIRPORT	2634	1807	1066	150·8		12·6		0·0		0·4	
419/215	KEETMANSHOOP TOWN	2635	1808	1004	112·1	173	13·5	24	0·0	0	0·0	0
419/665	EISENSTEIN	2635	1823	900	99·8		9·6		0·0		0·0	
420/146	NARUBIS	2656	1835	900	58·5		25·0		0·0		0·0	
421/629	ENOS	2659	1921	1000	97·0		32·0		0·0		2·0	
421/696	SALZTAL	2636	1924	1000	94·2		11·5		0·0		0·0	
422/ 52	BLUMTAL	2632	1932	1000	167·7		(18·3)		0·0		0·0	
422/257	AROAB	2647	1939	1000	147·8		31·8		0·0		0·0	
422/538	LOUWSVLEY	2658	1948	900	119·8		30·4		0·0		1·0	
452/817	EXCELSIOR	2607	1628	1250	16·8		12·0		0·0		0·0	
453/204	DUINSIG	2624	1637	1450	38·8		7·9		0·0		0·0	
453/845	CHAMIS SUD	2605	1659	1200	25·9		12·3		0·0		0·0	
454/270	BETHANIE	2630	1710	1150	22·8	43	19·7	38	0·0	0	0·0	0
456/ 27	GELLAP OST	2627	1801	1000	144·2		14·7		0·0		0·0	
456/284	ITSAWISIS	2614	1810	1044	81·9		43·4		0·0		3·0	
456/449	GARIGANUS	2629	1815	1111	142·0		26·5		0·0		1·5	
458/639	MORGENSON SUID	2609	1922	900	72·5		29·0		0·0		0·0	
489/583	SINCLAIR	2543	1620	900	61·0		25·0		0·0		0·0	
490/132	ARUAB	2542	1635	1700	(67·8)	(80)	(5·5)	(8)	0·0	0	0·0	0
490/623	HELMERINGHAUSEN	2553	1651	1500	48·5		19·5		0·0		0·0	
490/662	MAGUAMS	2532	1653	1700	34·8		20·7		0·0		0·3	
491/212	KUTEB	2532	1708	1200	45·5		8·0		0·0		0·0	
491/357	ALSUMA	2557	1712	1150	47·0		22·3		0·0		0·0	
492/153	ACHTERFONTEIN	2533	1736	1150	(134·0)		26·0		0·0		0·0	
492/509	BERSEBA	2559	1747	1064	124·4		12·1		0·0		0·0	
493/233	TSES	2555	1808	962	105·1		11·2		0·0		1·5	
493/482	UITSIG	2532	1817	900	60·5		23·2		0·0		0·0	
494/252	KONOWA	2542	1839	900	132·2		30·5		0·0		5·5	
495/267	KOES	2557	1909	900	108·3		26·6		2·0		2·0	
495/534	GRABSTEIN	2554	1918	900	83·5		27·0		0·0		0·0	
526/679	BETTA	2519	1623	1400	(16·9)		18·2		0·0		0·0	
527/ 17	DUWISIB	2517	1651	1550	49·2		29·0		0·0		0·0	
527/332	PLATTFONTEIN	2502	1642	1400	78·9		16·0		0·0		0·0	
527/430	KLEINFONTEIN NORD	2510	1645	1250	99·4		15·5		0·0		0·2	
527/534	OSIS	2524	1648	1200	125·0		24·0		0·0		0·0	
528/899	ANEIS	2529	1730	1250	107·2		9·1		0·0		0·6	
529/209	GELWATER	2529	1737	960	101·5		11·4		0·0		1·7	
529/428	GIBEON	2508	1745	1059	99·4	98	12·6	19	0·0	0	0·0	0
529/449	FAALGRAS	2529	1745	970	138·9		6·0		0·0		0·0	
529/452	KRANZPLATZ	2502	1746	1100	148·5		18·0		0·0		0·0	
530/120	DICKDORN	2530	1804	1050	118·1		7·0		0·0		0·0	
530/169	DAUTSCHAS	2519	1806	1175	60·6		12·4		0·0		0·0	
530/189	NORONAUB	2509	1807	1200	118·0		25·0		0·0		0·0	
530/623	MORGENROOD	2523	1821	1100	56·0		6·0		0·0		0·0	

REENVAL / RAINFALL
S W A / S W A

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS

1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
273/754	0·9	0·4	0·0	0·6	15·5	2·7	0·0	0·0	0·0	0·0	0·0	8·0	28·1		48·1	
311/868	0·0	0·0	0·0	7·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	12·0	19·5		11·5	
312/ 64	4·1	1·5	0·0	12·0	7·9	0·0	0·0	0·0	0·0	1·7	0·0	19·0	46·2	48	54·9	57
312/397	4·2	7·5	0·4	20·0	0·8	0·0	0·0	0·6	0·0	2·5	0·0	21·2	54·7		59·4	
312/417	2·9	0·0	0·0	14·4	0·4	1·0	0·0	0·0	0·0	0·0	0·0	(6·0)	(24·7)	(31)	60·0	76
312/422	5·0	7·0	2·5	9·5	3·5	0·0	0·0	0·0	0·0	2·5	0·0	72·5	102·5	93	73·0	67
314/ 32	8·9	16·0	0·0	18·0	8·0	0·0	0·0	0·0	0·0	0·0	0·0	27·5	78·4	79	89·5	93
314/482	40·5	19·5	0·0	12·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	--	(72·5)		108·0	
314/577	32·0	16·5	2·3	17·0	10·0	0·0	0·0	0·0	5·3	0·0	0·0	24·5	107·6	85	93·3	74
344/370	0·0	0·0	0·0	4·2	7·0	10·7	0·0	2·0	0·0	0·0	0·0	0·0	23·9		41·4	
346/549	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	25·0	25·0		25·0	
347/527	28·0	9·0	0·0	37·5	2·1	1·0	0·0	0·5	0·0	0·1	0·0	2·2	80·4		122·9	
348/819	--	30·0	--	23·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	20·5	(73·5)		(64·0)	
349/ 82	31·0	21·6	41·0	14·0	8·2	0·0	0·0	0·0	0·1	0·2	0·0	17·3	133·4		140·3	
349/158	14·8	26·0	25·1	16·5	1·2	0·0	0·0	0·0	0·0	0·0	0·0	12·4	96·0		128·0	
349/238	13·5	18·1	0·0	17·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	46·5	95·1		58·1	
349/548	39·1	16·0	0·0	31·2	0·0	0·0	0·0	0·0	1·0	0·0	0·0	12·0	99·3		124·3	
349/657	11·7	16·1	0·0	17·5	35·0	0·0	0·0	0·0	0·0	2·0	0·0	35·0	117·3		97·0	
350/113	56·6	32·0	16·0	32·5	6·5	0·0	0·0	0·0	7·5	0·0	0·0	30·0	181·1		165·3	
350/151	56·0	25·0	--	21·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	11·0	(113·0)		(152·5)	
350/350	36·0	21·3	22·4	31·0	4·3	0·0	0·0	0·0	0·0	0·0	0·1	48·3	163·4	117	140·6	101
350/542	38·0	26·0	44·0	17·5	4·5	0·0	0·0	0·0	0·0	0·0	0·0	7·8	137·8		168·1	
380/519	0·0	0·0	3·5	7·0	4·5	0·0	0·0	0·0	0·0	0·0	0·0	39·0	54·0		52·0	
382/612	0·0	13·4	0·0	8·7	0·0	0·0	0·0	0·0	0·0	0·0	0·0	44·0	66·1		41·3	
382/686	0·0	0·0	0·0	7·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	48·5	56·0		40·5	
383/ 8	0·0	0·0	0·0	15·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	23·0	38·0		65·5	
383/439	0·0	0·0	7·5	15·5	4·5	0·0	0·0	0·0	0·0	0·0	0·0	--	(27·5)		41·0	
384/ 23	35·5	8·6	8·0	11·0	3·4	0·0	0·0	0·0	7·0	0·0	0·0	42·5	116·0	83	114·2	81
384/408	15·4	48·5	1·0	26·1	4·0	0·0	0·0	0·0	7·5	0·0	0·0	35·6	138·1		134·0	
384/852	72·5	29·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	7·5	109·0		150·0	
385/233	54·7	27·4	11·7	36·4	4·4	0·0	0·0	0·0	0·0	0·0	0·0	14·5	129·1		143·8	
385/516	111·2	92·5	4·0	13·1	0·0	0·0	0·0	0·0	0·0	0·0	0·0	7·0	227·8		274·8	
386/ 68	59·5	50·5	10·0	14·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	17·0	151·5	96	171·0	108
413/158	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	7·5	7·5	51	1·5	10
413/279	0·0	0·0	0·0	0·0	3·6	0·1	0·0	0·0	0·0	0·0	0·0	5·1	8·8		15·7	
415/551	9·0	0·4	4·6	4·0	22·2	0·0	0·0	0·0	2·5	0·0	0·0	24·0	66·7	67	78·7	78
416/228	8·0	0·0	1·7	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	40·0	49·7		12·7	
416/368	0·0	0·0	0·0	6·0	0·1	0·0	0·0	0·0	0·0	0·0	0·0	15·0	21·1		13·9	
416/871	48·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	23·0	71·5		61·5	
418/ 58	0·0	0·0	2·2	12·7	0·0	0·0	0·0	0·0	0·0	0·0	0·0	35·1	50·0		36·6	
418/310	2·4	4·5	4·7	4·7	0·9	0·0	0·0	0·0	0·0	0·0	0·0	37·1	54·3		66·8	
419/184	14·7	22·5	6·3	5·5	0·8	0·0	0·0	0·0	0·4	0·0	0·0	18·9	68·9		188·9	
419/215	14·5	19·0	13·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	3·5	50·5	35	146·5	102
419/665	56·8	15·5	1·1	7·7	0·8	0·0	0·0	0·0	0·0	0·0	0·0	3·0	84·9		145·1	
420/146	8·5	34·0	17·5	7·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	4·5	72·0	48	103·5	68
421/629	44·5	28·0	13·5	18·5	0·0	0·0	0·0	0·0	0·0	2·0	0·0	16·0	122·5		156·0	
421/696	41·3	31·4	3·5	8·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	--	(84·2)		136·2	
422/ 32	18·3	63·5	--	18·3	0·0	0·0	0·0	0·0	0·0	0·0	0·0	5·3	(105·4)	(60)	(214·3)	(123)
422/257	58·0	29·0	9·8	18·5	3·5	0·0	0·0	0·0	0·0	0·0	0·0	7·8	126·6	68	216·6	116
422/538	37·8	33·5	8·9	18·5	3·0	0·0	0·0	0·0	0·0	1·0	0·0	24·0	126·7	76	180·5	109
452/817	12·0	0·0	10·0	2·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	15·5	37·5		31·8	
453/204	31·7	1·1	1·9	4·5	1·5	0·0	0·0	0·0	0·0	0·0	0·0	19·7	60·4		48·9	
453/845	6·2	10·4	3·6	6·5	2·2	0·0	0·0	0·0	0·0	0·0	0·0	18·1	47·0		40·4	
454/270	13·8	9·0	13·5	4·5	1·7	0·0	0·0	0·0	0·0	0·0	0·0	9·4	51·9	44	58·5	49
486/ 27	9·0	31·0	6·2	8·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	11·5	66·2	42	171·8	110
456/284	8·4	22·9	19·5	22·9	1·0	0·0	0·0	0·0	3·0	0·0	0·0	18·5	96·2		134·0	
456/449	30·0	17·0	4·5	22·0	0·0	0·0	0·0	0·0	1·0	0·5	0·0	3·5	78·5		193·8	
458/639	18·0	46·0	0·0	29·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	10·6	103·6		165·5	
489/583	18·0	16·0	22·0	3·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	7·0	66·0		92·0	
490/132	17·0	(2·0)	--	5·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	10·5	(35·0)	(20)	(78·8)	(45)
490/623	10·5	8·0	11·0	6·0	2·5	0·0	0·0	0·0	0·0	0·0	0·0	22·2	60·2	37	88·5	54
490/662	14·7	11·0	13·2	6·0	1·5	0·0	0·0	0·0	0·1	0·2	0·0	32·2	78·9	41	85·2	44
491/212	4·0	7·5	8·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	23·0	42·5	21	76·5	39
491/357	17·0	26·0	17·3	5·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	4·0	69·3		121·3	
492/153	--	43·0	26·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	25·0	(94·0)	(55)	(196·0)	(116)
492/509	37·8	58·3	11·9	0·2	0·0	0·0	0·0	0·0	0·0	0·0	0·0	17·5	125·7	107	156·7	133
493/233	43·1	40·0	4·2	7·0	0·0	0·0	0·0	0·0	0·0	0·0	1·5	18·5	114·3	99	126·8	110
493/482	50·0	7·5	14·0	9·2	0·0	0·0	0·0	0·0	0·0	0·0	0·0	22·6	103·3		104·7	
494/252	18·2	57·8	0·0	30·5	0·0	0·0	0·0	0·0	5·5	0·0	0·0	3·2	115·2		211·7	
495/267	6·0	81·8	4·8	21·8	0·0	0·0	0·0	0·0	2·0	0·0	0·0	2·5	118·9		165·4	
495/534	29·8	23·4	5·5	21·5	0·0	0·0	0·0	0·0	0·0	0·0	[0·0]	9·5	89·7		154·5	
526/679	4·8	12·1	13·7	4·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	49·1	84·2		(35·1)	
527/ 17	18·2	18·0	26·0	3·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	50·5	115·7		80·2	
527/332	71·6	5·5	12·0	4·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	15·0	108·1		97·4	
527/430	86·0	4·0	11·0	4·5	0·0	0·0	0·0	0·0	0·0	0·2	0·0	27·5	133·2		137·4	
527/534	70·5	32·0	19·0	5·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	39·5	166·0		178·1	
528/899	29·2	20·3	8·5	0·6	0·0	0·0	0·0	0·0	0·0	0·0	0·6	25·4	84·6		150·1	
529/209	27·0	23·8	10·4	1·0	0·0	0·0	0·0	0·0	0·0	0·0	1·7	4·1	68·0		131·3	
529/428	23·4	29·3	11·6	0·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	7·2	72·5	39	171·1	92
529/449	53·1	47·5	5·7	0·0	0·3	0·0	0·0	0·0	0·0	0·0	0·0	--	(106·6)		167·4	
529/452	(4·5)	27·0	18·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	11·0	(60·5)	(33)	(228·0)	(123)
530/120	32·5	39·5	7·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·2	79·2		132·4	
530/169	20·5	17·3	5·9	5·9	0·6	0·0	0·0	0·0	0·0	0·0	0·0	24·8	75·0		95·0	
530/189	40·0	18·5	11·0	14·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·0	85·5		184·1	
530/623	30·0	11·0	6·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	13·0	60·0		115·5	

REENVAL SWA — RAINFALL SWA

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
530/700	WELVERDIEND	2510	1824	1100	107·4		6·2		0·0		1·0	
531/ 37	LANGERFELD	2507	1832	1000	81·5		11·7		0·0		0·4	
531/207	ASANIB	2527	1837	1000	112·1		24·0		0·0		0·1	
531/618	PERSIP	2518	1851	1000	150·5		25·5		0·0		2·0	
532/173	EINDPAAL	2523	1906	950	112·5		29·0		0·0		0·0	
565/227	NEUHOF RESERWE	2447	1608	1300	142·5		18·0		0·0		0·0	
565/666	FRIEDLAND	2436	1623	1500	59·5		18·5		0·0		4·9	
566/ 7	KAMKAS	2437	1631	1400	20·5		11·5		0·0		2·0	
566/309	KARAB	2439	1641	1350	98·0		20·0		0·0		2·0	
566/860	MALTAHOHE	2450	1659	1400	78·4		14·9		0·0		2·8	
567/ 35	SANDHOF	2455	1702	1350	68·1	59	13·5	20	0·0		0·3	2
567/738	VOIGTSGRUND	2448	1725	1275	84·8	72	60·5	77	0·0	0	0·0	0
568/ 95	HARIBES	2435	1734	1500	116·6		34·5		0·0		1·3	
568/284	GAITSABIS	2444	1740	1200	158·4		42·9		0·0		17·0	
568/307	DASSIESFONTEIN	2437	1741	1150	93·0		19·5		0·0		0·7	
568/324	ROSENHOF	2454	1741	1150	120·2		76·5		0·0		7·0	
568/817	MARIENTAL	2437	1758	1099	88·8		24·9		0·0		9·5	
569/271	KOUWATER	2431	1810	1200	117·5		21·0		0·0		0·0	
570/166	HERBERT	2446	1836	1200	132·3		47·5		0·0		0·0	
570/531	GOCHAS	2451	1848	1150	108·5		28·8		0·0		0·0	
570/628	HARUCHAS	2458	1851	1100	132·9	138	23·7	31	0·0	0	0·8	4
570/637	DUINEVELD	2457	1852	1100	141·5		25·8		0·0		0·0	
571/ 78	TOEGEVIND	2448	1903	1000	121·0		48·0		0·0		0·0	
608/472	ONIS	2422	1616	1500	60·0		49·0		0·0		0·0	
609/ 57	LAHNSTEIN	2427	1632	1400	98·5	105	34·5	55	0·0		1·8	14
609/270	URUSIS	2430	1639	1400	94·0		30·1		0·0		10·0	
609/567	NOMTSAS	2427	1649	1350	(89·1)		31·6		0·0		1·0	
609/734	ARUSIS	2414	1655	1300	80·2		24·8		0·0		5·4	
610/884	KUB	2414	1730	1200	93·7		14·5		0·0		1·3	
611/153	KALKRAND	2403	1736	1229	171·3		41·0		0·0		0·0	
611/823	TWILIGHT	2413	1758	1215	84·4		12·3		0·0		38·5	
612/423	LIDFONTEIN	2403	1815	1150	105·0		34·9		0·0		1·3	
612/502	HOFMEYR	2422	1817	1200	178·2		15·5		0·0		0·0	
612/735	EIRUP	2413	1825	1150	103·4		34·7		0·0		5·9	
612/771	STAMPRIET	2421	1826	1100	165·1		44·5		0·0		0·0	
612/897	WITKRANS	2427	1830	1150	(173·0)		20·1		0·0		0·6	
613/155	MENTIN	2408	1836	1200	130·0		32·0		0·0		5·0	
613/375	KAMEELBAUM	2415	1843	1200	133·5		40·0		0·0		14·0	
614/ 2	NABUS - VOGELWEIDE	2402	1901	1050	143·4		34·9		0·0		12·5	
614/188	ARAHOAB	2408	1907	1200	154·3		17·0		0·0		4·7	
614/406	OMRAH	2416	1914	1100	(94·7)		11·3		0·0		0·0	
615/667	GOEDEHOOP	2407	1955	1150	113·2		74·0		0·0		0·0	
615/781	BOESMANSTAD	2401	1957	1200	176·2		54·8		0·0		6·9	
615/824	UITSPAN	2414	1958	900	(119·3)		24·4		0·0		5·6	
651/118	ABBABIS	2358	1604	1000	43·8		10·0		0·0		2·0	
651/192	MIDDELPLAAS	2342	1607	1100	51·1		21·4		0·0		0·0	
651/549	NAUCHAS	2339	1619	1826	96·5		16·0		0·0		3·2	
651/759	MORGENROTH	2339	1626	1200	120·9		33·5		0·0		1·1	
653/343	TSUMIS	2343	1712	1277	235·5		32·0		0·0		0·0	
653/881	WILDERNESS	2341	1730	1250	(140·6)		16·5		0·0		0·0	
654/646	MBELA	2346	1752	1300	141·1		18·8		0·0		6·0	
654/802	BITTERWASSER	2352	1757	1300	186·4		37·4		0·0		0·4	
654/842	RHEINPFALZ	2332	1759	1300	211·5		34·0		0·0		3·2	
655/ 86	HOAGANAS	2356	1803	1230	144·0		44·2		0·0		0·0	
655/123	ANIAS SUID	2333	1805	1300	162·0		47·0		0·0		0·0	
655/285	JA DENNOCH	2345	1809	1300	162·0		22·0		0·0		0·0	
655/397	DERM	2337	1814	1200	156·5		43·3		0·0		6·6	
655/503	GOMCHANAS OST	2353	1817	1250	155·9		46·2		0·0		4·5	
655/667	NEUMARK	2337	1823	1300	(113·1)		16·5		0·0		9·5	
656/ 28	STRATE	2358	1831	1200	123·6		29·4		0·0		2·5	
656/541	LEONARDVILLE	2331	1849	1350	142·8		25·0		0·0		8·5	
656/582	PERDEPAN	2342	1850	1250	186·0		16·0		0·0		0·0	
656/771	MANIE	2351	1856	1200	175·3		6·4		0·0		3·9	
657/ 36	UITKOMS	2336	1902	1250	176·8		37·3		0·0		0·0	
657/284	UITSCHOT	2344	1910	1250	188·4		40·2		0·0		0·0	
657/582	AMINUIS	2342	1920	1000	109·5		31·9		0·0		13·0	
657/699	RIETQUELLE	2339	1924	1000	100·3		31·0		0·0		14·9	
694/735	SCHLESIEN	2315	1555	600	18·4		5·2		0·0		1·6	
695/396	TANTUS	2306	1614	1800	123·8		36·6		0·0		2·7	
695/544	EISGAUBIB	2304	1619	1200	174·4		27·5		0·0		8·4	
696/183	MAHONDA	2303	1637	1750	149·1		38·2		0·0		1·8	
696/492	NAOS	2312	1647	1650	120·3		46·0		0·0		4·0	
696/504	MARIENHOF	2324	1647	1650	155·9		15·6		0·0		1·2	
697/139	REHOBOTH TOWN	2319	1705	1586	350·0		24·1		0·0		0·0	
697/543	WORTEL	2303	1719	1505	178·1		61·2		0·0		2·5	
698/657	GRASWERELD	2307	1752	1400	238·3		59·5		0·0		0·9	
698/778	BEENBRECK	2328	1756	1350	253·7		77·0		0·0		1·2	
699/ 32	NEUHOF KOWAS	2302	1802	1350	150·1	110	47·3	50	0·0	0	2·5	9
699/ 52	DORNENPEANNE	2322	1802	1300	137·1		47·3		0·0		0·5	
699/227	NONIKAM	2317	1808	1300	127·0		89·7		0·0		2·5	
699/546	EVRIL	2306	1819	1400	144·2		39·0		0·0		1·4	
700/152	COURT	2302	1836	1300	136·1		35·4		0·0		8·3	
700/500	CHAMASARIS	2320	1847	1350	169·3		62·7		0·0		5·7	
701/ 24	MONICA	2324	1901	1300	(67·0)		14·0		0·0		4·0	
734/773	PELICAN POINT	2253	1426	67	(0·0)		0·2		0·0		0·3	

R E E N V A L — S W A

R A I N F A L L — S W A

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS

1 9 5 8

NR NO	JAN MM	FEB MM	MAR MM	APR MM	M A A N D - M O N T H MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	J A A R JAN 1958 DEC 1958 MM	PER	Y E A R JUL 1957 JUN 1958 MM	PER
530/700	26·9	39·2	5·8	0·4	0·0	0·0	0·0	0·0	1·0	0·0	0·0	5·6	78·9		157·6	
531/ 37	43·0	24·4	5·3	6·2	0·2	0·0	0·0	0·0	0·1	0·0	0·3	14·1	93·6		152·4	
531/207	69·4	21·5	12·5	11·5	0·0	0·0	0·0	0·0	0·1	0·0	0·0	4·5	119·5		156·1	
531/618	46·5	10·0	7·5	17·0	1·0	0·0	0·0	0·0	2·0	0·0	0·0	3·5	87·5	46	226·5	119
532/173	33·9	52·6	29·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	13·0	128·5		188·0	
565/227	57·0	34·0	18·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	18·5	127·5		168·5	
565/666	43·0	4·6	15·1	1·8	1·6	0·0	0·0	0·0	3·5	1·4	0·0	11·7	82·7	46	98·8	55
566/ 7	11·0	9·5	11·5	0·0	0·0	0·0	0·0	0·0	0·0	2·0	0·0	11·0	45·0	31	39·0	27
566/309	31·0	49·0	20·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·0	32·0	134·0		123·0	
566/860	22·4	32·5	13·5	0·0	1·4	0·0	0·0	0·0	0·0	0·0	2·8	11·0	83·6	52	120·5	76
567/ 35	(1·6)	37·0	11·9	1·6	0·0	0·0	0·0	0·0	0·0	0·3	0·0	(0·4)	(52·8)	(26)	(98·9)	(49)
567/738	14·5	25·7	59·1	1·4	0·0	0·0	0·0	0·0	0·0	0·0	0·0	8·6	109·3	51	210·3	98
568/ 95	43·2	40·2	33·3	1·0	0·2	0·0	0·0	0·0	0·8	0·1	0·4	12·8	132·0		187·2	
568/284	34·6	20·5	42·5	0·4	0·0	0·0	0·0	0·0	17·0	0·0	0·8	32·0	147·0		280·4	
568/307	34·0	26·0	18·5	1·0	0·0	0·0	0·0	0·0	0·7	0·0	0·0	4·5	84·7		166·9	
568/324	29·5	36·0	76·5	0·0	0·0	0·0	0·0	0·0	7·0	0·0	0·0	6·3	155·3		249·4	
568/817	27·1	32·2	23·1	0·3	1·5	0·0	0·0	0·0	9·5	0·0	0·0	6·5	100·2	57	195·7	111
569/271	71·5	11·0	15·0	6·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	12·5	116·0		190·0	
570/166	37·0	32·7	47·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	19·0	136·2		225·3	
570/531	33·5	14·5	9·8	19·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	22·0	98·8		181·8	
570/628	31·0	32·5	17·9	5·8	0·0	0·0	0·0	0·0	0·0	0·0	0·8	49·4	137·4	70	209·2	107
570/637	48·6	15·2	7·3	18·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	63·5	153·1		214·8	
571/ 78	36·0	21·5	10·0	38·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	41·0	146·5		208·0	
608/472	26·0	22·0	49·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	6·0	103·0		(109·0)	
609/ 57	31·0	57·0	34·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	1·8	13·0	137·3	80	177·5	104
609/270	34·0	48·0	30·1	0·0	0·0	0·0	0·0	0·0	0·0	0·0	10·0	··	(122·1)	(74)	147·6	90
609/567	(8·1)	57·5	30·1	1·3	0·2	0·0	0·0	0·0	0·0	0·0	1·0	8·7	(106·9)	(67)	(140·3)	(88)
609/734	22·2	31·4	20·5	2·6	1·7	0·0	0·0	0·0	4·1	0·3	1·0	12·6	96·4		136·5	
610/884	52·1	14·6	14·5	0·0	0·0	0·0	0·0	0·0	0·1	0·0	1·2	10·0	92·5	52	173·0	95
611/153	65·0	21·6	41·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	··	(125·6)		272·4	
611/823	37·4	14·9	10·6	1·6	0·1	0·0	0·0	0·0	38·0	0·5	0·0	13·8	116·9		151·6	
612/423	30·1	24·4	28·2	5·5	1·2	0·0	0·0	0·0	1·0	0·0	0·3	18·5	109·2		199·3	
612/502	34·0	34·0	13·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	11·5	93·0		237·4	
612/733	28·2	20·4	17·2	17·5	0·0	0·0	0·0	0·0	5·2	0·0	0·7	18·1	107·3		190·8	
612/771	60·1	35·0	41·5	3·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	34·5	174·1	80	255·2	116
612/897	45·3	(8·8)	16·3	3·8	0·0	0·0	0·0	0·0	0·5	0·1	0·0	16·2	(91·0)		(242·9)	
613/155	85·5	19·0	19·0	13·0	0·0	0·0	0·0	8·0	5·0	0·0	0·0	30·0	171·5		164·5	
613/375	44·0	41·5	27·0	13·0	0·0	0·0	0·0	8·0	14·0	0·0	0·0	5·5	145·0	67	208·0	96
614/ 2	75·5	29·7	21·4	13·5	0·0	0·0	0·0	0·0	2·0	0·0	10·5	9·4	162·0	78	262·9	126
614/188	60·3	51·5	12·5	4·5	0·0	0·0	0·0	0·0	2·5	0·0	2·2	0·0	133·5		281·3	
614/406	49·5	(8·0)	9·3	2·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	1·0	(69·8)		(168·6)	
615/667	77·0	18·0	63·0	11·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	37·5	206·5		251·4	
615/781	100·5	53·5	42·8	12·0	0·0	0·0	0·0	0·0	0·0	0·0	6·9	16·0	231·7		329·9	
615/824	85·6	(6·5)	16·4	7·5	0·5	0·0	0·0	0·0	0·0	4·7	0·9	18·5	(140·4)		(215·3)	
651/118	35·0	5·8	9·0	1·0	0·0	0·0	0·0	0·0	0·0	2·0	0·0	0·0	50·8		83·8	
651/192	4·2	25·4	14·5	0·5	6·4	0·0	0·0	0·0	0·0	0·0	0·0	0·0	51·0		85·5	
651/549	26·0	58·5	16·0	0·0	0·0	0·0	0·0	0·0	0·0	3·0	0·2	0·0	103·7	48	126·5	58
651/789	53·8	53·6	30·0	3·5	0·0	0·0	0·0	0·0	0·0	0·0	1·1	14·5	156·5		177·9	
653/343	96·0	58·0	28·0	4·0	3·0	0·0	0·0	0·0	0·0	0·0	0·0	19·5	205·5	113	339·5	186
653/881	89·0	(17·5)	16·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	4·5	(127·5)		(226·7)	
654/646	103·0	21·0	18·3	0·5	0·0	0·0	0·0	0·0	0·0	0·0	6·0	12·5	161·3		217·4	
654/802	121·3	22·6	27·5	9·9	0·0	0·0	0·0	0·0	0·0	0·4	0·0	21·0	202·7	89	282·3	124
654/842	111·0	38·5	34·0	0·0	0·0	0·0	0·0	0·0	2·5	0·0	0·7	7·6	194·3	73	308·8	117
655/ 86	71·5	24·0	26·2	18·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	13·5	153·2		221·4	
655/123	96·5	14·5	47·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	15·0	173·0		267·0	
655/255	71·0	16·0	20·5	1·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	54·1	163·1		226·9	
655/397	66·5	51·5	38·5	4·8	0·0	0·0	0·0	0·0	0·0	0·0	6·6	25·0	192·9		255·4	
655/503	62·6	43·5	44·6	1·6	0·0	0·0	0·0	0·0	0·0	0·0	4·5	20·5	177·3		245·2	
655/667	70·0	43·1	16·5	0·0	0·0	0·0	0·0	0·0	9·5	0·0	0·0	10·0	149·1		(177·6)	
656/ 28	62·4	22·9	17·4	12·0	0·0	0·0	0·0	0·0	2·5	0·0	0·0	10·3	127·5		199·3	
656/541	85·6	44·5	23·0	2·0	0·0	0·0	0·0	0·0	0·0	0·0	8·5	33·6	197·2	89	254·7	115
656/582	79·0	92·0	0·0	16·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	187·0		278·0	
656/771	102·3	43·5	6·4	0·0	0·0	0·0	0·0	0·0	0·0	0·2	3·7	5·0	161·1		256·1	
657/ 36	110·8	57·2	28·3	9·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	205·3		312·9	
657/284	66·2	60·5	28·4	11·8	0·0	0·0	0·0	0·0	0·0	0·0	0·0	11·3	178·2		341·0	
657/582	53·5	39·5	18·5	13·4	0·0	0·0	0·0	0·0	0·0	0·0	13·0	18·0	155·9	56	275·5	98
657/699	58·7	25·6	22·0	9·0	0·0	0·0	0·0	0·0	0·0	1·3	13·6	3·3	133·5		251·8	
694/733	14·2	4·1	0·2	0·0	5·0	0·0	0·0	0·0	0·0	0·0	1·6	0·0	25·1		51·6	
695/396	27·9	37·7	36·0	0·4	0·2	0·0	0·0	0·0	0·1	0·9	1·7	9·8	114·7		202·6	
695/544	39·9	87·0	27·5	0·0	0·0	0·0	0·0	0·0	7·5	0·9	0·0	1·1	163·9		238·7	
696/183	48·0	68·8	36·2	0·0	2·0	0·0	0·0	0·0	0·0	0·0	1·8	0·6	157·4		266·9	
696/492	78·3	20·0	40·5	4·0	1·5	0·0	0·0	0·0	0·0	1·5	2·5	10·5	158·8	55	222·1	76
696/504	84·1	39·9	15·0	0·0	0·6	0·0	0·0	0·0	0·1	0·9	0·2	4·7	145·5	52	255·0	90
697/139	160·3	85·6	20·9	0·0	3·2	0·0	0·0	0·0	0·0	0·0	0·0	2·5	272·5	112	484·0	199
697/543	78·9	35·9	52·9	4·0	4·3	0·0	0·0	0·0	0·0	1·2	1·3	10·6	189·1	61	340·8	111
698/637	107·9	76·5	53·5	0·0	6·0	0·0	0·0	0·0	0·0	0·0	0·9	28·4	273·2		391·0	
698/778	143·7	42·5	74·5	1·0	1·5	0·0	0·0	0·0	1·0	0·0	0·2	12·3	276·7	117	413·5	174
699/ 32	44·9	66·9	45·8	0·4	1·1	0·0	0·0	0·0	0·0	0·0	2·5	33·0	194·6	75	289·8	111
699/ 52	36·6	46·0	43·5	2·5	1·3	0·0	0·0	0·0	0·5	0·0	0·0	17·5	147·9		267·7	
699/227	50·2	27·8	85·2	4·5	0·0	0·0	0·0	0·0	2·5	0·0	0·0	18·5	188·7		337·0	
699/546	76·7	45·5	37·0	0·0	2·0	0·0	0·0	0·0	0·0	0·0	1·4	6·0	168·6		265·2	
700/152	78·0	24·0	26·0	7·5	1·9	0·0	0·0	0·0	8·0	0·0	0·3	23·1	168·8		306·1	
700/500	58·3	89·0	61·3	1·4	0·0	0·0	0·0	0·0	1·2	0·0	4·5	4·5	220·2	77	332·3	116
701/ 24	67·0	··	14·0	0·0	0·0	0·0	0·0	0·0	4·0	0·0	0·0	12·5	(97·5)		(188·0)	
734/773	··	0·0	0·0	0·2	0·0	0·0	0·0	0·0	0·0	0·0	0·3	0·1	(0·6)		(0·2)	

REENVAL SWA — RAINFALL SWA

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1958

NR/NO	STASIE / STATION	S	E	H	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′	M								
734/897	WALVIS BAY MISSION	2257	1430	5	0·5		0·0		0·0		0·7	
735/ 41	SWAKOPMUND IGY	2241	1432	189	5·1		1·6		1·4		3·5	
736/762	SALEM	2242	1526	600	4·0		0·0		0·0		0·0	
737/ 92	HOREBIS	2232	1534	750	15·0		0·0		0·0		0·0	
737/388	EMERITUS	2258	1543	1000	24·2		6·0		0·0		0·9	
737/527	DONKERHUK	2247	1548	1100	43·0		7·0		0·0		1·0	
738/435	TSAWISIS	2245	1615	1400	150·0		20·8		0·0		3·0	
738/519	ABOCHAIBIS	2239	1618	1400	108·0		51·5		0·0		2·0	
738/794	AUB	2244	1627	1600	135·6		38·2		0·0		0·0	
739/366	NEUHEUSIS	2236	1643	1714	173·0		37·6		0·0		0·0	
739/661	RADCLIFFE HILL	2231	1653	1800	292·0		71·3		0·0		24·5	
740/ 31	GAMMAMS	2231	1702	1605	(166·2)		41·1		0·0		9·5	
740/ 97	WINDHOEK AERODROME	2237	1704	1686	(196·9)		105·1		0·0		2·7	
740/124	WINDHOEK NORTH	2234	1705	1654	(173·9)		117·9		0·0		14·0	
740/124A	WINDHOEK CONVENT	2234	1705	1654	240·7		117·5		0·0		4·8	
740/124B	WINDHOEK WATERWORKS	2234	1705	1654	241·6		107·1		0·0		5·4	
740/135	KRUMHUK	2245	1705	1800	216·9		104·3		0·0		6·2	
740/154	WINDHOEK MET OFFICE	2234	1706	1728	255·3	141	110·8	82	0·0	0	5·9	16
740/185	KLEIN WINDHOEK MISSION	2235	1707	1737	(124·8)		··		0·0	0	5·5	15
740/215	AVIS DAM	2235	1708	1750	362·0		68·0		0·0		··	
740/224	ARIS	2244	1708	1787	194·5		84·5		0·0		14·5	
740/239	BERGLAND	2259	1708	1673	182·2		43·5		0·0		2·2	
740/472	RIETFONTEIN	2252	1726	1950	217·7		109·9		0·0		4·1	
740/575	VOIGTLAND	2235	1720	1855	199·3		76·2		0·0		10·5	
740/677	BINSENHEIM	2247	1723	1850	196·0		97·3		0·0		6·5	
740/792	HOHENAU	2242	1727	1800	154·0		104·5		0·0		10·5	
740/805	LANGBEEN	2255	1727	1700	368·9		106·0		0·0		22·3	
741/ 44	TSATSACHAS	2244	1732	1700	188·3		116·9		0·0		2·4	
741/326	DORDABIS	2256	1741	1500	134·1		90·5		0·0		7·5	
741/587	KLEEPFORTE	2247	1750	1600	227·6		44·9		0·0		7·0	
742/348	DOREEN	2248	1812	1400	172·0		31·0		0·0		0·0	
742/415	OLIVE	2255	1814	1400	196·2		53·8		0·0		2·5	
742/746	OHIO	2256	1825	1200	116·7		69·1		0·0		0·0	
743/117	STYRIA	2257	1834	1400	207·3		38·7		0·0		8·0	
743/349	CHAB	2249	1842	1450	180·4		50·7		0·0		7·0	
743/370	SCHELLENBERG	2240	1843	1450	179·0		78·5		0·0		1·7	
743/406	KUNEMUS	2246	1844	1450	130·5		82·5		0·0		16·0	
743/667	BOXHAGEN	2237	1853	1450	247·9		81·4		0·0		30·2	
743/738	SPATZENFELD	2248	1855	1400	273·4		82·6		0·0		27·5	
744/419	ROSENDAL	2259	1914	1300	179·7		84·0		0·0		35·7	
744/459	GAUS	2239	1916	1450	260·1		78·5		0·0		63·5	
745/431	HUMPATA	2241	1945	1200	240·9		70·5		0·0		20·5	
780/312	VERGENOEG	2212	1511	958	22·8		3·0		0·0		0·0	
781/108	DORSTRIVIER	2218	1534	1100	49·0		3·0		0·0		0·0	
781/309	ABBABIS OST	2209	1541	1500	116·5		20·5		0·0		0·0	
781/383	NUDIS	2223	1543	750	38·1		6·2		0·1		0·4	
781/552	GOAS	2212	1548	1100	113·0		8·5		0·0		0·0	
781/815	OKONGAVA OST	2205	1558	1375	173·9		42·5		0·0		0·0	
782/146	KURIKAUB NORD	2226	1605	1050	85·2		7·1		0·0		1·5	
782/232	OTJIMBINGWE	2222	1608	860	94·2	88	19·4	24	0·0	0	0·1	1
782/308	OTJOZONDU	2208	1611	1200	191·6		72·1		0·0		0·3	
782/557	LIEVENBERG	2217	1619	1150	88·1		51·5		0·0		0·0	
782/659	HUREB	2229	1622	1200	117·0		8·9		0·0		0·0	
782/704	WESTFALENHOF	2214	1624	1250	75·7		··	-	0·0		0·0	
782/873	ERORA OST	2203	1630	1500	124·0	68	73·8	59	0·0	0	22·4	98
783/534	GODEIS	2224	1648	1250	233·0		65·5		0·0		12·0	
783/551	FRANKENHOF	2211	1649	1300	175·1		53·4		0·0		21·4	
783/577	OKAUNDUA	2207	1650	1350	192·0		59·3		0·0		6·8	
783/703	DUSTERNBROOK	2213	1654	1560	161·5		60·5		0·0		20·0	
783/768	OTJISEVA	2218	1656	1435	223·9		63·9		0·0		28·0	
784/136	KLEIN OKAPUKA	2216	1705	1500	311·0		(49·5)		0·0		37·0	
784/328	HOFFNUNG	2228	1711	1918	288·9		69·4		0·0		3·5	
784/331	OVITOTO RESERVE	2201	1712	1550	303·2		69·3		0·0		30·9	
784/448	BERGVLUG	2228	1715	1800	212·4		59·0		0·0		12·2	
784/598	NEUDAM EXP FARM	2228	1720	1800	212·6		54·1		0·0		29·9	
784/630	NEUDAM AGRIC COLLEGE	2230	1721	1741	183·1		61·3		0·0		17·9	
784/720	ONDEKAREMBA	2230	1724	1727	146·3		79·2		0·0		24·9	
784/723	OTJOZONJATI	2203	1725	1600	205·0	76	87·0	52	0·0	0	11·0	26
784/826	OTJITUEZU OOS	2216	1728	1700	279·8		115·1		0·0		4·0	
785/177	SEEIS	2227	1736	1620	144·2		86·0		0·0		2·0	
785/183	OTJIKUNDUA	2203	1737	1700	257·3		64·5		0·0		20·2	
785/220	MECKLENBURG	2210	1738	1700	149·5		91·5		0·0		8·5	
785/297	EXCELSIOR	2227	1740	1600	134·5		63·5		0·0		9·6	
785/490	OKAHUA	2210	1747	1600	291·1		74·2		0·0		7·0	
786/ 97	KANONSCHOOT	2207	1804	1550	165·3		56·0		0·0		13·0	
786/283	OMATEVA	2213	1810	1550	272·9	131	93·2	75	0·0	0	6·3	14
786/865	WITVLEI	2225	1829	1455	192·5	111	42·0	38	0·0	0	0·0	0
787/131	ONGAVA ONUEA	2211	1835	1400	221·0		56·8		0·0		22·2	
787/184	SACHSENWALD	2204	1837	1400	276·8		56·1		0·0		22·8	
787/263	NINETTE	2223	1839	1475	236·8		46·9		0·0		0·0	
787/712	KARLSRUH	2222	1854	1425	230·0	134	51·0	41	0·0	0	23·0	43
787/838	GOBABIS	2228	1858	1442	201·6		39·3		0·0		36·4	
788/382	HALMA	2222	1913	1200	214·2		156·7		0·0		34·9	
789/717	KAROLINENHOF	2227	1954	1300	238·1		65·4		0·2		34·7	
789/798	BUITEPOS	2218	1957	1300	293·8		80·7		0·0		19·8	

R E E N V A L S W A — R A I N F A L L S W A

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS

1 9 5 8

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
734/897	0·3	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·7	0·0	0·0	0·0	1·0	44	0·5	2
735/ 41	2·7	1·0	0·1	0·6	0·9	0·4	0·2	0·8	2·4	0·9	0·2	1·4	11·6	65	7·8	44
736/762	4·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	4·0		19·0	
737/ 92	6·0	7·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	1·0	14·0		29·0	
737/388	14·5	9·7	6·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·9	0·0	31·1		65·7	
737/527	34·0	9·0	7·0	0·0	0·0	0·0	0·0	0·0	0·0	1·0	0·0	7·7	58·7	34	70·1	40
738/435	59·3	39·4	19·8	1·0	0·0	0·0	0·0	0·0	0·0	1·5	1·5	7·4	129·9		240·8	
738/519	62·5	11·0	51·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·0	45·7	172·7		200·5	
738/794	64·5	42·5	38·2	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	·–	(145·2)		275·3	
739/366	102·0	44·0	34·0	0·0	3·6	0·0	0·0	0·0	0·0	0·0	0·0	17·5	201·1	60	247·0	73
739/661	216·5	41·0	48·3	22·0	1·0	0·0	0·0	0·0	0·0	0·0	24·5	3·0	356·3		567·8	
740/ 31	81·5	·–	40·5	0·0	0·6	0·0	0·0	0·0	3·0	0·0	6·5	40·3	(172·4)		(362·3)	
740/ 97	138·4	58·5	97·4	6·0	1·7	0·0	0·0	0·0	0·3	0·0	2·4	26·5	331·2		(475·4)	
740/124	128·8	45·1	111·3	2·6	4·0	0·0	0·0	0·0	5·0	0·0	9·0	52·5	358·3	94	(295·3)	
740/124A	124·0	53·0	110·5	7·0	0·0	0·0	0·0	0·0	3·5	0·0	1·3	35·5	334·8		534·8	
740/124B	114·2	60·5	104·1	1·6	1·4	0·0	0·0	0·0	1·0	0·5	3·9	29·0	316·2		513·8	
740/135	115·7	71·5	104·3	0·0	0·0	0·0	0·0	0·0	0·0	0·0	6·2	17·3	315·0	84	470·2	125
740/154	112·0	57·6	107·5	2·3	1·0	0·0	0·0	0·0	2·5	0·1	3·3	32·8	319·1	90	532·7	150
740/185	124·8	·–	·–	·–	0·0	0·0	0·0	0·0	2·9	0·0	2·6	39·3	(169·6)		(300·1)	
740/215	138·0	91·0	68·0	0·0	0·0	0·0	0·0	0·0	0·0	·–	·–	·–	(297·0)		534·0	
740/224	113·6	58·0	75·5	6·0	3·0	0·0	0·0	0·0	0·0	0·0	14·5	26·5	297·1	81	429·6	117
740/239	149·6	84·0	42·0	1·5	0·0	0·0	0·0	0·0	0·0	0·0	2·2	21·5	300·8		439·6	
740/472	83·8	75·3	100·2	2·9	6·2	0·0	0·0	0·0	0·0	0·0	4·1	16·2	288·7		444·9	
740/575	102·7	65·8	74·7	1·5	0·0	0·0	0·0	0·0	0·5	0·0	10·0	66·0	321·2	80	440·0	110
740/677	98·0	47·0	93·5	0·0	3·8	0·0	0·0	0·0	0·0	0·1	6·4	36·4	285·2	83	430·1	125
740/792	74·1	49·7	91·8	9·7	3·0	0·0	0·0	0·0	1·2	0·0	9·3	18·5	257·3	75	398·6	115
740/805	160·6	94·5	89·0	6·5	10·5	0·0	0·0	0·0	0·0	0·0	22·3	22·5	405·9	112	609·2	168
741/ 44	111·1	63·0	85·4	21·0	10·5	0·0	0·0	0·0	0·0	0·0	2·4	34·2	337·6		(305·2)	
741/326	61·5	61·2	79·0	5·0	6·5	0·0	0·0	0·0	0·0	0·0	7·5	13·5	234·2	69	292·4	86
741/587	67·2	67·0	42·0	1·1	1·8	0·0	0·0	0·0	0·1	1·5	5·4	28·2	214·3	63	352·7	103
742/348	83·0	64·0	31·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	14·0	192·0		367·0	
742/415	67·5	34·5	53·8	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·5	12·2	170·5		346·8	
742/746	64·1	46·5	65·0	3·5	0·6	0·0	0·0	0·0	0·0	0·0	0·0	19·5	199·2		323·0	
743/117	127·8	36·9	36·7	2·0	0·0	0·0	0·0	0·0	0·0	0·0	8·0	45·5	256·9	72	406·5	115
743/349	71·2	50·0	45·7	5·0	0·0	0·0	0·0	0·0	0·0	0·0	7·0	25·5	204·4	64	371·1	115
743/370	114·0	42·0	77·0	1·5	0·0	0·0	0·0	0·0	0·0	0·0	1·7	12·0	248·2	75	424·0	128
743/406	55·5	43·0	74·5	8·0	0·0	0·0	0·0	0·0	6·0	10·0	0·0	45·0	242·0	76	334·5	105
743/667	112·1	76·3	60·6	20·6	0·2	0·0	0·0	0·0	0·7	0·2	29·3	23·7	323·7	89	461·9	127
743/738	129·5	48·3	60·8	20·5	1·3	0·0	0·0	0·0	9·8	0·0	17·7	30·0	317·9		482·8	
744/419	84·8	64·5	58·5	24·9	0·6	0·0	0·0	0·0	0·0	0·0	35·7	38·5	307·5		388·8	
744/459	91·2	41·9	70·0	8·5	0·0	0·0	0·0	0·0	4·5	4·5	54·5	24·0	299·1	89	541·8	161
745/431	150·5	30·2	56·0	14·5	0·0	0·0	0·0	0·0	9·0	3·0	8·5	37·0	308·7		443·0	
780/312	21·8	1·0	3·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	25·8		32·3	
781/108	16·5	25·5	3·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	15·0	60·0		83·3	
781/309	98·5	1·0	20·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	5·0	125·0		189·5	
781/383	11·6	23·5	4·5	1·6	0·1	0·1	0·0	0·0	0·0	0·4	0·0	8·1	49·9		57·9	
781/552	61·0	37·0	8·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	5·0	111·5		153·0	
781/815	99·7	39·0	42·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·0	183·2	70	290·2	110
782/146	32·4	21·3	6·3	0·5	0·3	0·0	0·0	0·0	0·0	0·0	1·5	5·6	67·9		109·3	
782/232	61·0	18·6	19·4	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·1	0·0	99·1	49	119·2	59
782/308	107·9	55·0	71·3	0·8	0·0	0·0	0·0	0·0	0·0	0·3	0·0	33·6	268·9		329·1	
782/557	36·0	19·6	51·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	23·0	130·1	52	158·9	63
782/659	45·8	39·8	7·4	1·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·2	96·7		150·2	
782/704	42·3	17·8	·–	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	7·6	(67·7)	(25)	(103·4)	(38)
782/873	78·5	18·5	66·8	7·0	0·0	0·0	0·0	0·0	0·0	0·0	22·4	·–	(193·2)	(58)	260·8	79
783/534	152·0	57·5	43·0	22·5	0·0	0·0	0·0	0·0	0·0	0·0	12·0	10·0	297·0		405·0	
783/551	118·6	20·5	30·6	22·0	0·8	0·0	0·0	0·0	0·0	0·0	21·4	24·0	237·9		377·7	
783/577	122·2	30·2	52·0	6·5	0·8	0·0	0·0	0·0	0·0	0·3	6·5	31·1	249·6	78	363·4	114
783/703	96·5	23·0	51·5	9·0	0·0	0·0	0·0	0·0	0·0	0·0	20·0	8·5	208·5	61	362·5	107
783/768	154·6	35·7	56·5	6·8	0·6	0·0	0·0	0·0	3·0	0·0	25·0	9·8	292·0		422·0	
784/136	167·5	81·5	(35·5)	14·0	0·0	0·0	0·0	0·0	1·5	0·0	35·5	16·0	(351·5)		(360·5)	
784/328	145·1	49·3	67·4	2·0	0·0	0·0	0·0	0·0	0·6	0·0	2·9	52·4	319·7		468·3	
784/331	173·0	64·0	64·0	5·3	0·0	0·0	0·0	0·0	0·0	1·0	29·9	37·1	374·3		457·3	
784/448	95·5	52·3	59·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	12·2	38·9	257·9		341·8	
784/598	91·8	53·5	54·1	0·0	0·0	0·0	0·0	0·0	8·0	9·0	12·9	25·2	254·5	70	418·2	116
784/630	92·8	58·7	60·8	2·5	0·0	0·0	0·0	0·0	0·0	9·3	8·6	42·6	275·3		405·7	
784/720	68·3	53·8	74·5	4·1	0·6	0·0	0·0	0·0	0·1	19·8	5·0	39·3	265·5	75	363·4	102
784/723	88·0	46·0	58·0	29·0	0·0	0·0	0·0	0·0	0·0	2·0	9·0	64·0	296·0	62	415·0	86
784/826	177·0	66·0	106·6	7·5	1·0	0·0	0·0	0·0	0·0	0·2	3·8	38·9	401·0		535·2	
785/177	80·1	32·0	86·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·0	23·5	223·6		309·2	
785/183	141·1	62·5	51·5	13·0	0·0	0·0	0·0	0·0	1·3	3·4	15·5	44·6	332·9		466·8	
785/220	88·5	14·0	85·5	6·0	0·0	0·0	0·0	0·0	0·0	0·0	8·5	·–	(202·5)		367·5	
785/297	54·5	38·0	63·5	0·0	0·0	0·0	0·0	0·0	0·1	0·0	9·5	53·5	219·1	67	298·3	91
785/490	101·5	71·5	68·0	6·2	0·0	0·0	0·0	0·0	1·5	0·0	5·5	34·5	288·7	68	454·2	107
786/ 97	46·5	78·8	56·0	0·0	0·0	0·0	0·0	0·0	5·0	6·0	2·0	39·5	233·8		316·4	
786/283	146·5	52·0	87·0	0·2	6·0	0·0	0·0	0·0	1·0	0·0	5·3	43·2	341·2	89	499·7	131
786/865	83·5	67·5	42·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	(9·5)	(202·5)	(62)	349·5	106
787/131	85·6	34·5	47·8	9·0	0·0	0·0	0·0	0·0	2·0	1·0	19·2	80·1	279·2		423·6	
787/184	95·2	46·5	48·8	7·3	0·0	0·0	0·0	0·0	8·8	0·0	14·0	64·1	284·7		587·6	
787/263	100·0	44·8	46·9	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	31·6	223·3		417·3	
787/712	57·0	63·0	51·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	23·0	73·0	267·0	76	418·0	119
787/838	61·4	39·7	30·6	9·3	0·0	0·0	0·0	0·0	6·7	0·0	29·7	35·0	212·4	58	400·6	110
788/382	50·0	42·5	127·0	28·7	1·0	0·0	0·0	0·0	5·0	0·5	29·4	52·8	336·9		586·9	
789/717	172·0	63·7	50·5	14·8	0·1	0·0	0·0	0·2	11·5	4·5	18·7	99·7	435·7		536·6	
789/798	97·5	98·0	55·2	25·5	0·0	0·0	0·0	0·0	4·0	11·8	4·0	82·0	378·0		463·4	

R E E N V A L
S W A

R A I N F A L L
S W A

KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1 9 5 8

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° ′	° ′									
822/794	CAPE CROSS	2144	1357	MSL	3·1		0·0		0·0		0·3	
825/434	KETELBANK	2144	1515	1100	67·5		10·5		0·0		0·0	
825/824	KUDUBIS	2144	1528	1150	141·5		18·9		0·0		0·4	
826/149	USAKOS	2159	1535	873	(61·5)		11·0		0·0		0·0	
826/198	AMEIB	2148	1537	1110	219·0		28·0		0·0		2·0	
826/596	KARIBIB	2156	1550	1171	143·1		48·0		0·0		0·0	
826/885	WAG - IN - BIETJIE	2145	1600	1200	112·5		55·0		0·0		0·0	
827/298	KALIOMBO	2158	1610	1300	214·5		28·5		0·0		1·1	
827/565	WILHELMSTAL	2155	1619	1341	216·0		··		0·0		14·0	
827/848	OTJOMBUINDJA	2138	1629	1450	(160·5)		(29·5)		0·0		42·5	
828/206	OZOMBANDA	2156	1637	1371	197·0		41·5		0·0		20·1	
828/334	HOWELL	2134	1642	1450	197·0		70·5		0·0		··	
828/460	OKATJIHO	2145	1646	1700	251·0		67·2		0·1		10·6	
828/655	OKAKANGO	2155	1652	1400	170·5		52·1		0·0		22·5	
828/739	OKAMITA	2149	1655	1430	258·0	108	72·2	49	0·0	0	4·1	11
828/748	OKAHANDJA	2158	1655	1337	207·8		70·6		0·0		20·2	
829/225	OTJOMBALI	2145	1708	1550	247·2		87·3		0·0		20·3	
829/290	WALDFRIEDE	2150	1710	1550	235·1		97·6		0·0		34·5	
829/365	AGAGIA	2135	1713	1550	207·5		45·5		0·0		9·5	
829/598	ASGARD	2159	1720	1550	280·0		31·0		0·0		38·0	
829/648	OTJIRUZE	2148	1722	1550	270·0		154·1		0·0		27·0	
829/855	VOORUITGAAN	2145	1729	1500	261·2		150·3		0·0		11·5	
830/238	OTJISAUNA SUID	2158	1738	1600	242·1		79·7		0·0		23·9	
830/557	WAAIHOEK	2147	1749	1550	296·2		203·5		0·0		33·9	
830/867	KORASIEPLAAS	2157	1759	1550	199·0		82·3		0·0		4·0	
831/220	NATALIA	2140	1808	1550	302·7		234·1		0·0		8·0	
831/439	STEINHAUSEN	2149	1815	1500	284·1		163·0		0·0		4·5	
831/732	ALASKA	2142	1825	1450	293·5		124·5		0·0		10·0	
832/685	OWINGI	2155	1855	1400	244·0		66·3		0·0		18·0	
833/204	HENNEP	2154	1907	1350	246·9		117·4		0·0		35·1	
833/222	EPUKIRO	2142	1908	1400	287·7		52·2		0·0		19·9	
833/753	EPUKIRO RESERVE	2133	1926	1400	152·1		75·1		0·0		47·7	
869/712	OKOMBAHE	2122	1524	945	89·8		27·5		0·0		0·0	
869/842	OMATJETTE	2102	1529	1250	154·7		35·7		0·0		0·4	
870/403	ETENDERO	2115	1544	1300	174·6	98	58·5	30	0·0	0	5·2	18
870/418	OTJOMPAUE WES	2128	1544	1150	173·9		28·2		0·0		0·1	
870/707	TJIRUNDU SUID	2117	1554	1400	165·8		25·5		0·0		78·2	
870/752	OKAMBOROMBONGA	2102	1556	1500	158·0		62·0		0·0		23·5	
870/775	OMARURU	2125	1556	1211	129·7	71	59·0	58	0·0	0	13·5	50
871/ 33	WEISSENFELS	2103	1602	1525	178·2		61·3		0·0		42·2	
871/ 41	OTJUA	2111	1602	1396	119·3		45·0		0·0		1·9	
871/278	EHERATENGUA	2108	1610	1500	238·5		36·0		0·0		16·0	
871/363	OMBONA	2103	1613	1500	279·2		104·5		0·0		33·5	
871/411	OMBURO SUID	2121	1614	1400	217·8		68·2		0·0		11·3	
871/702	OKOSOMBUKA	2112	1624	1450	239·5		55·0		0·0		16·0	
871/736	OTJIKOKO SUD	2116	1625	1700	243·2		68·5		0·0		19·1	
872/ 32	OVIGERE	2102	1632	1550	451·4		65·7		0·0		24·7	
872/ 90	OZOMBUSAMASSE	2130	1633	1500	163·0		(44·5)		0·0		33·0	
872/226	RETREAT	2116	1638	1500	169·0		45·0		0·0		16·5	
872/505	FLORENCE	2125	1647	1650	261·4		83·4		0·0		14·5	
872/710	DUNROAMIN	2120	1654	1400	221·1		68·0		0·0		4·0	
872/849	WELGEVONDEN	2109	1659	1400	210·0		87·3		0·0		7·1	
873/ 93	FALMOUTH	2103	1704	1400	125·2		(65·0)		0·0		77·3	
873/397	OTJIKURURUME	2107	1714	1400	200·0		114·7		0·0		17·9	
873/451	ONDEKAREMBA NORD	2101	1716	1400	247·5		97·5		0·0		13·0	
873/572	OSIRE SUID	2102	1720	1400	221·0		106·5		0·0		16·0	
873/621	GEMSBOK	2121	1721	1400	349·2		92·2		0·0		36·4	
874/343	TROYE	2113	1742	1400	290·0		(100·9)		0·0		19·0	
874/396	OKATJANDAGI	2106	1744	1400	292·8		149·1		0·0		16·6	
874/600	ENGURAWAU	2130	1750	1550	243·0		197·4		0·0		8·8	
874/649	OMANTUMBA	2119	1752	1450	393·5		101·5		0·0		0·0	
874/659	HOCHFELD	2129	1752	1550	202·7		199·0		0·0		8·0	
874/765	EBENEZER	2115	1756	1579	285·8		149·1		0·0		14·5	
875/107	KALIDONA	2117	1804	1450	337·6		125·3		0·0		8·0	
875/194	ONGORUSSENGO	2114	1807	1400	302·1		130·3		0·0		15·1	
875/204	RODENBECK	2124	1807	1500	326·0		122·0		0·0		(9·0)	
875/883	SUMMERDOWN	2123	1830	1450	440·7		68·5		0·0		40·5	
876/326	OKASONDANA	2126	1841	1400	232·4		74·4		0·0		45·7	
876/520	OKATOMBAKA	2110	1848	1350	224·1		96·2		0·0		10·6	
913/744	ROOIPOORT	2054	1455	300	100·0		0·6		0·0		0·0	
915/446	EREMUTUA	2056	1545	1250	184·5		26·5		0·0		2·5	
915/781	OTJITOROA WES	2031	1557	1250	198·5		40·0		0·0		5·0	
916/323	KALKFELD	2053	1611	1516	274·9		61·1		0·0		26·5	
916/344	NIEDERUNGSFELDE	2044	1612	1400	241·2		(83·6)		0·0		20·6	
916/698	ERUNDU	2038	1624	1444	236·5		96·0		0·0		47·0	
917/433	ETEKERO	2043	1645	1550	422·0		19·5		0·0		29·5	
917/442	OMUSEMA UAREI	2052	1645	1600	291·4		94·0		0·0		8·7	
917/582	HOHENFELS	2042	1650	1650	295·8	105	71·6	46	0·0	0	48·5	96
918/128	OKOSONGOMINGO	2038	1705	1600	242·0		102·2		0·0		21·0	
918/393	WATERBERG	2033	1714	1600	224·2		110·1		0·0		21·3	
918/528	CORRIGENDA RANCH	2048	1718	1200	165·2		165·0		0·0		6·0	
918/785	OKAKARARA	2035	1727	1450	178·3		89·0		0·0		0·6	
918/800	FIEGENFELD	2050	1727	1400	197·5		117·0		0·0		12·5	
919/505	LA PALOMA	2055	1747	1400	286·5		67·5		0·0		23·0	
919/836	WESTERWISCH	2056	1758	1400	(298·5)		133·5		0·0		6·0	

REENVAL S W A

RAINFALL S W A

TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1958

NR NO	JAN MM	FEB MM	MAR MM	APR MM	MAAND - MONTH MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	JAAR JAN 1958 DEC 1958 MM	PER	YEAR JUL 1957 JUN 1958 MM	PER
822/794	2·8	0·3	0·0	0·0	0·0	0·0	0·0	0·0	0·3	0·0	0·0	0·0	3·4		3·1	
825/434	41·5	26·0	10·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	78·0		92·0	
825/824	79·3	50·5	18·1	0·2	0·6	0·0	0·0	0·0	0·1	0·1	0·2	4·0	153·1	62	194·6	79
826/149	49·0	(6·0)	11·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	(66·0)	(42)	(76·1)	(49)
826/198	92·0	92·0	28·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	2·0	5·0	219·0		266·0	
826/596	77·9	55·9	48·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	5·0	186·8	94	215·9	109
826/885	94·0	14·0	55·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	163·0		221·5	
827/298	127·0	33·5	28·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	1·1	8·0	198·1		328·8	
827/565	152·5	10·0	·–	0·0	0·0	0·0	0·0	0·0	0·0	0·0	14·0	7·0	160·0	51	(276·0)	
827/848	(51·5)	64·5	21·5	5·0	3·0	0·0	0·0	0·0	0·0	0·0	42·5	8·7	196·7		(315·0)	
828/206	134·5	25·5	36·0	0·0	5·5	0·0	0·0	0·0	0·0	0·0	20·1	12·5	232·1		371·0	
828/334	107·0	61·5	26·5	4·4	0·0	0·0	0·0	0·0	0·0	0·0	·–	·–	(239·0)		393·5	
828/460	190·5	35·1	54·0	6·8	6·4	0·1	0·0	0·0	0·0	5·1	5·5	15·5	319·0		421·5	
828/655	97·7	34·4	44·8	5·2	2·1	0·0	0·0	0·0	0·0	0·2	22·3	7·4	214·1	56	318·2	83
828/739	121·2	66·9	59·5	10·9	1·8	0·0	0·0	0·0	0·0	0·0	4·1	38·2	302·6	71	431·4	101
828/748	116·4	37·6	65·1	2·7	2·8	0·0	0·0	0·0	0·0	0·0	20·2	11·2	256·0	69	379·4	102
829/225	142·5	52·8	68·1	17·3	1·9	0·0	0·0	0·0	1·1	3·3	15·9	34·6	337·5	87	494·3	127
829/290	140·1	52·0	68·4	26·2	3·0	0·0	0·0	0·0	0·0	0·0	34·5	27·8	352·0	94	465·6	125
829/365	132·0	51·5	32·0	13·5	0·0	0·0	0·0	0·0	2·0	7·5	·–	60·5	(299·0)	(74)	350·8	87
829/598	147·0	56·5	31·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	38·0	19·5	292·0	77	451·5	119
829/648	114·5	56·8	140·0	14·1	0·0	0·0	0·0	0·0	0·0	7·9	19·1	55·0	407·4	100	575·4	140
829/855	103·2	35·0	143·0	6·0	1·3	0·0	0·0	0·0	0·0	5·5	6·0	91·9	391·9		560·1	
830/238	109·1	59·5	62·6	14·5	2·6	0·0	0·0	0·0	3·0	0·1	20·8	55·1	327·3		406·7	
830/557	185·1	29·0	147·2	56·3	0·0	0·0	0·0	0·0	1·4	4·0	28·5	62·1	513·6	123	692·7	166
830/867	85·0	32·0	78·3	4·0	0·0	0·0	0·0	0·0	0·0	0·0	4·0	30·5	233·8		390·2	
831/220	170·5	30·5	212·1	22·0	0·0	0·0	0·0	0·0	3·0	0·0	5·0	44·5	487·6		678·3	
831/439	153·6	21·5	141·5	21·5	0·0	0·0	0·0	0·0	0·0	0·0	4·5	36·7	379·3	95	544·6	137
831/732	145·0	21·5	111·5	13·0	0·0	0·0	0·0	0·0	0·0	2·5	7·5	(5·0)	(306·0)		513·0	
832/685	74·5	65·5	59·0	7·0	0·3	0·0	0·0	0·0	4·0	0·5	13·5	62·0	286·3		575·3	
833/204	83·4	93·2	97·9	19·0	0·5	0·0	0·0	0·0	3·3	3·5	28·3	31·6	360·7		497·0	
833/222	75·2	99·5	41·2	11·0	0·0	0·0	0·0	0·0	3·2	1·0	15·7	66·5	313·3	80	449·4	114
833/753	52·1	61·0	56·0	19·0	0·1	0·0	0·0	0·0	1·4	12·0	34·3	100·7	336·6	97	330·2	95
869/712	58·5	31·3	27·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	117·3	69	117·8	69
869/842	104·8	40·1	35·0	0·0	0·7	0·0	0·0	0·0	0·0	0·0	0·4	8·0	189·0		195·6	
870/403	42·6	117·0	38·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	5·2	5·5	206·8	62	295·6	63
870/418	94·0	39·7	28·2	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·1	0·6	162·6		310·2	
870/707	50·5	82·5	25·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	78·2	0·0	236·7		245·3	
870/752	66·5	54·5	57·0	5·0	0·0	0·0	0·0	0·0	0·0	0·0	23·5	4·5	211·0		312·0	
870/775	41·6	42·1	57·5	1·5	0·0	0·0	0·0	0·0	0·0	0·0	13·5	0·0	156·2	50	244·7	79
871/ 33	85·3	55·0	52·8	8·5	0·0	0·0	0·0	0·0	0·0	1·0	41·2	9·4	253·2	64	358·7	91
871/ 41	38·0	72·5	45·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	1·9	9·0	166·4		179·3	
871/278	94·0	110·0	36·0	0·0	0·0	0·0	0·0	0·0	0·0	10·0	6·0	4·5	260·5	70	338·0	91
871/363	151·6	92·5	100·4	3·5	0·6	0·0	0·0	0·0	0·0	11·6	21·9	23·7	405·8	98	638·0	154
871/411	72·5	107·3	43·4	22·6	2·2	0·0	0·0	0·0	0·0	10·1	1·2	9·5	268·8	87	354·8	114
871/702	85·5	94·0	47·0	8·0	0·0	0·0	0·0	0·0	0·0	16·0	0·0	33·0	283·5		389·0	
871/736	96·7	49·7	60·1	2·9	5·5	0·0	0·0	0·0	0·0	6·8	12·3	26·5	260·5		428·0	
872/ 32	263·6	100·0	41·2	24·5	0·0	0·0	0·0	0·0	0·0	0·9	23·8	24·3	478·3		597·1	
872/ 90	88·0	49·0	44·5	·–	0·0	0·0	0·0	0·0	0·0	5·0	28·0	14·0	(228·5)		(343·2)	
872/226	61·5	73·0	22·0	23·0	0·0	0·0	0·0	0·0	0·0	0·0	16·5	8·5	204·5		555·0	
872/505	126·4	77·2	32·7	50·7	0·0	0·0	0·0	0·0	0·0	0·0	14·5	35·3	336·8		493·8	
872/710	116·1	38·5	40·0	28·0	0·0	0·0	0·0	0·0	0·0	0·0	4·0	25·6	252·2		374·7	
872/849	114·4	53·6	73·0	14·3	0·0	0·0	0·0	0·0	0·0	0·0	7·1	22·6	285·0		366·0	
873/ 93	65·7	32·0	65·0	·–	0·0	0·0	0·0	0·0	0·0	4·0	73·3	37·1	(277·1)		280·5	
873/397	97·0	50·7	98·1	16·6	0·0	0·0	0·0	0·0	0·4	0·0	17·5	34·9	315·2	83	451·6	118
873/451	101·0	50·5	81·5	16·0	0·0	0·0	0·0	0·0	1·5	1·5	10·0	41·0	303·0	80	420·0	111
873/572	72·0	48·0	88·0	18·5	0·0	0·0	0·0	0·0	0·0	4·0	12·0	23·5	266·0	70	417·0	109
873/621	157·7	62·6	81·8	10·4	0·0	0·0	0·0	0·0	0·0	25·5	10·9	61·9	410·8		580·8	
874/343	114·0	35·5	100·9	·–	·–	0·0	0·0	0·0	2·0	5·0	12·0	51·1	320·5		(588·3)	
874/396	86·1	80·1	131·1	18·0	0·0	0·0	0·0	0·0	0·2	0·8	15·6	127·6	459·5		571·4	
874/600	135·7	19·9	185·6	11·1	0·7	0·0	0·0	0·0	0·1	0·2	8·5	59·5	421·3	97	577·2	134
874/649	176·0	61·5	94·5	7·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	71·0	410·0		711·5	
874/659	125·0	15·0	189·0	10·0	0·0	0·0	0·0	0·0	0·0	0·0	8·0	41·0	386·0		539·2	
874/765	110·5	34·3	133·6	14·2	1·3	0·0	0·0	0·0	·–	1·6	12·9	57·0	(365·4)		449·1	
875/107	158·5	63·2	115·4	9·7	0·2	0·0	0·0	0·0	0·7	1·2	6·1	76·7	411·7	90	628·0	137
875/194	142·5	41·8	114·3	14·9	1·1	0·0	0·0	0·0	0·9	3·1	9·1	55·3	383·0	81	530·9	112
875/204	122·0	55·5	118·5	3·5	0·0	0·0	0·0	0·0	2·5	6·5	·–	39·5	(348·0)	(76)	608·6	134
875/883	209·5	51·0	62·0	6·5	0·0	0·0	0·0	0·0	2·0	2·5	36·0	37·7	407·2		637·7	
876/326	113·5	60·5	68·8	5·6	0·0	0·0	0·0	0·0	1·5	5·0	39·2	36·0	330·1		512·8	
876/520	113·4	38·5	89·7	6·5	0·0	0·0	0·0	0·0	0·0	0·0	10·6	34·5	293·2	74	416·5	105
913/744	57·3	24·5	0·3	0·0	0·3	0·0	0·0	0·0	0·0	0·0	0·0	1·5	83·9		117·0	
915/446	97·0	75·0	24·5	0·5	1·5	0·0	0·0	0·0	0·0	2·0	0·5	11·0	212·0	63	281·3	84
915/781	43·5	99·0	29·0	7·0	4·0	0·0	0·0	0·0	0·0	0·0	5·0	4·0	191·5		334·0	
916/323	124·6	72·3	54·1	7·0	0·0	0·0	0·0	0·0	0·0	7·0	19·5	24·9	309·4	74	431·8	103
916/344	67·6	118·8	79·4	·–	4·2	0·0	0·0	0·0	0·0	2·0	18·6	28·9	(311·5)		(412·9)	
916/698	156·0	64·0	86·0	7·5	2·5	0·0	0·0	0·0	0·0	1·0	46·0	77·5	440·5	105	424·8	101
917/433	142·5	151·0	43·9	19·5	0·0	0·0	0·0	0·0	0·0	6·0	23·5	69·0	455·4		578·6	
917/442	96·2	135·2	44·6	48·6	0·8	0·0	0·0	0·0	0·0	2·0	6·7	22·0	356·1		442·4	
917/582	132·8	109·1	37·6	32·0	2·0	0·0	0·0	0·0	0·0	1·5	47·0	43·9	405·9	83	490·2	100
918/128	119·9	58·6	69·2	32·8	0·2	0·0	0·0	0·0	0·0	7·0	14·0	51·4	353·1	71	518·7	105
918/395	135·2	65·5	80·8	28·3	1·0	0·0	0·0	0·0	0·0	1·3	20·0	95·4	427·5	82	444·3	85
918/528	82·4	38·3	139·0	19·0	7·0	0·0	0·0	0·0	0·0	0·0	6·0	79·9	371·6		473·1	
918/785	95·5	30·5	81·0	8·0	0·0	0·0	0·0	0·0	0·0	0·6	0·0	37·4	253·0	63	382·6	95
918/800	58·5	60·5	99·0	18·0	0·0	0·0	0·0	0·0	1·5	0·0	11·0	155·5	404·0		421·5	
919/305	127·0	27·0	67·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	23·0	123·5	368·0		453·5	
919/836	158·0	(3·5)	126·0	7·5	0·0	0·0	0·0	0·0	2·0	0·0	4·0	113·3	(414·3)		(526·0)	

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KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1 9 5 8

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL / QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
		° '	° '									
958/512	EHOBIB	2002	1448	1000	70·5		39·5		0·0		5·0	
958/833	WELWITSCHIA	2023	1458	900	89·3		31·9		0·0		0·0	
959/ 13	FRANSFONTEIN	2013	1501	1150	86·9		37·0		0·0		3·5	
959/541	MILTIADES	2001	1519	1200	171·9		39·5		0·0		16·4	
960/172	HARMONIE	2022	1536	1150	171·5		72·0		0·0		5·0	
960/439	EENDRAG	2009	1545	1000	189·5		26·8		0·0		8·8	
960/451	GOREIS	2001	1546	1200	259·7		67·8		0·0		22·6	
960/803	KLEIN OMBURO	2023	1557	1100	206·7		68·0		0·0		7·0	
960/845	BERGVELD	2005	1559	1250	214·5		49·5		0·0		2·0	
961/247	OUTJO	2007	1609	1265	222·2	92	82·5	61	0·0	0	28·0	57
961/529	NOELLES FARM	2029	1611	1300	237·8		19·7		0·0		16·0	
961/864	OMAUJENNE	2024	1629	1381	246·7		29·7		0·0		11·0	
962/297	OTJIWARONGO	2027	1640	1455	254·2		79·1		0·0		34·4	
962/532	WAGNER	2022	1648	1480	321·0		(67·5)		0·0		30·8	
962/817	OKAPUTA	2007	1658	1457	339·4		178·0		0·0		37·6	
963/154	OMBUNGURURU	2004	1706	1500	354·7		135·6		0·0		22·0	
963/862	HOHENSEE	2022	1729	1300	223·7		149·3		0·0		5·1	
964/601	ANNENHOF	2001	1751	1400	315·0		77·0		0·0		15·0	
964/692	OMAMBONDE OST	2002	1754	1400	292·0		67·1		0·0		9·0	
1001/806	PALM	1956	1358	850	150·9		5·6		0·0		2·5	
1002/763	NEULAND	1943	1426	1200	134·2		49·5		0·0		0·7	
1003/139	KAKATSWA ONGUATI	1949	1435	1050	122·3		30·8		0·0		0·8	
1003/342	KATEMBA	1942	1442	1275	123·8		32·0		0·0		13·0	
1003/558	ONDJOU	1948	1449	1200	141·7		30·4		0·0		18·8	
1003/608	KAMANJAB	1938	1451	1200	173·7		36·0		0·0		0·4	
1003/745	PADERBORN	1955	1455	1100	128·5		34·5		0·0		1·0	
1004/ 14	URIEIS EKANGO	1944	1501	1100	(218·0)		(7·0)		0·0		0·0	
1004/ 92	KAMEELPAN	1932	1504	1300	142·3		36·6		0·0		22·5	
1004/317	OTJITAMBI	1947	1511	1198	172·2		53·0		0·0		27·0	
1004/833	OTJIKONDO	1953	1528	1300	172·9		19·4		0·0		10·0	
1005/ 80	NAMATANGA	1950	1553	1200	176·9		60·5		0·0		35·5	
1005/160	ONDURI	1940	1536	1250	167·3		58·3		0·0		50·0	
1005/535	PROSIT	1955	1548	1250	247·1		44·8		0·0		6·3	
1005/640	OTJOVASANDU	1940	1552	1250	271·6		89·0		0·0		29·0	
1006/ 68	TZAIRIS	1938	1603	1200	338·6		116·6		0·0		54·6	
1006/136	GOANAB	1946	1605	1300	(189·8)		(55·5)		0·0		35·2	
1006/353	IMPERIAL RANCH	1953	1612	1300	263·5		72·0		0·0		25·5	
1006/580	OMORAB	1940	1620	1200	(150·9)		85·6		0·0		26·0	
1007/ 89	MEYERTON	1959	1633	1400	186·6		153·7		0·0		67·5	
1007/383	NAIDAUS	1953	1643	1430	284·3		107·0		0·0		32·1	
1007/725	ARBEIDSGENOT	1935	1655	1400	234·3		172·2		0·0		48·9	
1008/290	CONRADIE	1950	1710	1450	399·2		191·7		0·0		30·7	
1008/301	GOABFORTE	1932	1711	1450	(278·3)		197·7		0·0		29·0	
1008/578	OTAVI	1938	1720	1420	270·4		151·3		0·0		21·1	
1008/660	UNA	2000	1722	1450	324·8		90·2		0·0		17·4	
1009/129	NAGEIB	1939	1735	1800	374·3		156·5		0·0		87·2	
1009/467	RIETFONTEIN	1947	1746	1500	364·8	118	79·7	53	0·0	0	41·0	49
1009/541	HARASIB	1931	1749	1700	306·1		78·5		0·0		41·8	
1009/593	GAI KAISA	1953	1750	1400	441·8		127·7		0·0		52·9	
1009/639	AWAGOBIBTAL	1939	1752	1550	305·5		122·0		0·0		113·5	
1009/852	OTJIRUKAKU	1942	1759	1475	407·0		127·0		0·5		51·4	
1010/ 80	OKAMAHUNDJA WES	1950	1803	1350	365·1		89·7		0·0		61·0	
1010/118	GABASIS	1958	1804	1300	364·0		104·0		0·0		(16·7)	
1010/154	GROOTFONTEIN	1934	1806	1461	493·0		112·8		0·0		55·5	
1010/701	OKANAKASEWA	1941	1824	1250	312·6		(17·3)		0·0		(62·5)	
1011/130	OTJITUO	1940	1835	1215	377·8		30·0		0·0		94·1	
1011/154	VERWEG	1934	1836	1200	371·0		76·0		0·0		107·0	
1011/788	OMOESTENY	1938	1857	1100	404·3		82·5		0·0		53·5	
1047/248	ZESSFONTEIN	1908	1539	577	99·5		0·0		0·0		0·0	
1049/107	ERMO	1917	1434	1600	102·0		56·9		0·0		7·2	
1050/555	MOESAMDERDEP	1915	1519	1100	(158·0)		57·1		0·0		--	
1051/138	AVONDVREDE	1918	1535	1100	191·2		104·7		0·0		25·0	
1051/560	MARGO	1920	1549	1200	138·7		83·9		0·0		12·9	
1051/731	OKAUKUEYO	1911	1555	1150	288·5		75·2		0·0		61·7	
1053/807	STREBEN	1927	1657	1200	249·9		142·5		0·0		44·5	
1054/231	SOAVIS	1921	1708	1200	(256·9)	(87)	91·1	66	0·0	0	42·5	59
1054/329	HUTTENHOF	1929	1711	1300	328·6		134·3		0·0		30·2	
1054/550	SISSEKAB	1920	1712	1250	354·9		116·5		0·0		66·0	
1054/715	NEUHORST	1925	1724	1375	(216·6)		(66·0)		0·0		59·5	
1054/758	PHILADELPHIA	1908	1726	1100	368·1		68·4		0·0		55·4	
1055/374	TSUMEB	1914	1743	1311	364·9	117	52·7	39	0·0	0	93·6	121
1055/447	GAUB	1927	1745	1400	366·4		100·9		0·0		87·5	
1055/809	TOSSENBURG	1929	1757	1450	387·1		73·2		0·0		110·9	
1056/598	SWARTWATER	1928	1820	1250	415·2		66·2		0·0		84·5	
1056/697	SUS	1907	1824	1200	351·0		79·0		0·0		61·5	
1057/616	MARGELABOOM	1916	1851	1200	400·7		103·4		0·0		54·1	
1101/828	NAMUTONI	1848	1658	1100	193·0		46·2		0·0		16·0	
1102/161	ONGUMA	1841	1706	1100	294·5		104·0		0·0		55·2	
1102/357	ONKOHSI	1857	1712	1000	243·2		44·5		0·0		26·5	
1102/402	GRENZLAND	1842	1714	1100	281·5		54·9		0·0		63·8	
1103/797	TSINTSABIS	1847	1757	1100	445·9		65·5		0·0		61·1	
1104/202	CHOANTSAS	1852	1807	1450	278·9		60·9		0·1		59·4	
1104/480	FAIRVIEW	1900	1816	1100	362·5		42·5		0·0		(71·5)	
1145/573	OHOPOHO	1803	1350	1154	(131·3)		(81·6)		0·0		55·1	
1159/211	NJANGANA	1801	2038	1075	547·0		81·7		0·0		64·8	

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TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1 9 5 8

NR NO	JAN MM	FEB MM	MAR MM	APR MM	M A A N D - M O N T H MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	J A A R JAN 1958 DEC 1958 MM	PER	Y E A R JUL 1957 JUN 1958 MM	PER
958/512	34·5	15·5	36·5	0·0	3·0	0·0	0·0	0·0	0·0	3·5	1·5	3·5	98·0		183·5	
958/833	58·5	24·4	28·4	0·0	3·5	0·0	0·0	0·0	0·0	0·0	0·0	0·8	115·6		171·4	
959/ 13	50·2	33·9	37·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	3·5	4·4	129·0	47	197·9	72
959/541	82·3	32·6	39·5	0·0	0·0	0·0	0·0	0·0	0·0	0·0	16·4	·–	(170·8)		297·2	98
960/172	49·0	119·0	63·0	4·0	5·0	0·0	0·0	0·0	0·0	5·0	0·0	5·0	250·0		331·5	
960/439	47·5	105·0	17·3	6·5	3·0	0·0	0·0	0·0	0·5	0·1	8·2	11·1	199·2		325·4	
960/451	109·2	107·6	50·2	13·1	4·5	0·0	0·0	0·0	0·1	0·7	21·8	25·5	332·7		448·8	
960/803	82·2	85·3	68·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	7·0	10·6	253·1		398·7	
960/845	71·5	106·5	36·0	13·5	0·0	0·0	0·0	0·0	0·0	0·0	2·0	24·0	253·5	59	393·5	91
961/247	76·0	99·2	45·8	36·7	0·0	0·0	0·0	0·0	0·0	0·0	28·0	53·2	338·9	80	423·9	100
961/329	145·9	41·4	19·7	0·0	0·0	0·0	0·0	0·0	0·0	6·5	9·5	20·0	243·0	53	331·2	73
961/864	116·5	48·7	26·5	3·2	0·0	0·0	0·0	0·0	0·0	4·0	7·0	66·9	272·8		383·9	
962/297	130·8	61·6	42·4	31·3	5·4	0·0	0·0	0·0	0·0	8·4	26·0	74·2	380·1	86	461·7	105
962/532	103·2	115·5	63·5	·–	4·0	0·0	0·0	0·0	0·0	0·9	29·9	88·8	(405·8)		(495·1)	
962/817	123·0	138·9	155·0	14·0	9·0	0·0	0·0	0·0	0·0	0·0	37·6	27·9	505·4		636·9	
963/154	154·9	136·3	107·4	24·2	4·0	0·0	0·0	0·0	1·5	0·5	20·0	65·4	514·2		618·5	
963/862	97·3	73·1	132·5	16·0	0·8	0·0	0·0	0·0	1·0	0·0	4·1	95·1	419·9	84	524·4	105
964/601	105·0	134·5	77·0	0·0	0·0	0·0	0·0	0·0	10·0	3·0	2·0	67·0	398·5	92	484·0	112
964/692	78·1	117·5	67·0	0·1	0·0	0·0	0·0	0·0	0·9	0·1	8·0	53·6	325·3		448·8	
1001/806	109·9	41·0	0·0	0·0	5·6	0·0	0·0	0·0	0·0	2·5	0·0	0·0	159·0		(171·5)	
1002/763	73·1	53·5	42·5	5·5	1·5	0·0	0·0	0·0	0·0	0·7	0·0	14·5	191·3		303·0	
1003/139	49·5	35·8	12·8	15·5	2·5	0·0	0·0	0·0	0·0	0·0	0·8	6·2	123·1	44	254·1	90
1003/342	67·8	30·5	6·5	8·0	17·5	0·0	0·0	0·0	0·0	0·0	13·0	13·1	156·4		245·6	
1003/558	86·9	12·5	20·9	0·0	9·5	0·0	0·0	0·0	0·0	1·8	17·0	17·4	166·0		258·1	
1003/608	50·0	73·5	26·5	5·0	4·5	0·0	0·0	0·0	0·0	0·0	0·4	23·5	183·4	57	284·2	88
1003/745	88·0	27·0	27·0	0·0	7·5	0·0	0·0	0·0	0·0	0·0	1·0	·–	(150·5)		242·1	
1004/ 14	76·0	98·5	(7·0)	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	9·0	190·5		(283·3)	
1004/ 92	38·3	76·0	52·1	0·0	4·5	0·0	0·0	0·0	0·0	0·0	22·5	79·5	252·9		288·9	
1004/317	95·5	68·0	35·0	13·5	4·5	0·0	0·0	0·0	0·0	6·0	21·0	12·6	256·1	76	376·2	112
1004/833	49·1	78·9	13·4	2·0	4·0	0·0	0·0	0·0	0·0	0·0	10·0	33·2	190·6	54	269·7	77
1005/ 80	48·1	77·8	51·1	6·2	3·2	0·0	0·0	0·0	0·0	16·0	19·5	32·4	254·3		395·9	
1005/160	63·9	67·4	51·6	3·7	3·0	0·0	0·0	0·0	0·0	0·0	50·0	13·9	253·5		375·5	
1005/535	60·3	120·5	33·8	8·5	2·5	0·0	0·0	0·0	0·0	1·3	5·0	17·6	249·5		457·6	
1005/640	75·6	62·5	76·0	9·0	4·0	0·0	0·0	0·0	0·0	5·5	23·5	53·5	309·6		549·1	
1006/ 68	133·2	94·1	105·7	6·3	4·6	0·0	0·0	0·0	0·0	7·9	46·7	73·2	471·7		654·8	
1006/136	(41·5)	88·6	(43·5)	9·1	2·9	0·0	0·0	0·0	0·0	16·7	18·5	102·0	(322·8)	(67)	(426·5)	(88)
1006/353	131·5	81·5	73·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	25·5	63·0	374·5		511·0	
1006/580	73·7	(28·0)	79·1	3·0	3·5	0·0	0·0	0·0	0·0	0·0	26·0	28·5	(241·8)		(344·2)	
1007/ 89	78·7	63·7	136·3	11·4	6·0	0·0	0·0	0·0	0·2	3·0	64·3	84·4	448·0	89	552·5	110
1007/383	74·5	140·0	66·5	37·0	3·5	0·0	0·0	0·0	0·0	3·5	28·6	32·0	385·6		585·6	
1007/725	70·7	88·5	150·7	21·5	0·0	0·0	0·0	0·0	0·1	10·0	38·8	93·9	474·2		595·8	
1008/290	129·9	163·8	79·8	19·6	2·3	0·0	0·0	0·0	0·7	12·9	17·1	161·7	587·8		655·7	
1008/301	(76·1)	89·9	169·7	22·1	5·9	0·0	0·0	0·0	5·5	0·0	23·5	150·9	(543·6)		(612·4)	
1008/578	128·2	79·5	109·5	38·5	3·3	0·0	0·0	0·0	0·5	4·3	16·3	100·3	480·4	89	557·1	103
1008/660	134·1	138·0	89·6	0·2	0·4	0·0	0·0	0·0	0·0	0·4	17·0	125·8	505·5		517·5	
1009/129	130·0	127·2	101·9	52·0	2·6	0·0	0·0	0·0	2·1	27·5	57·6	115·8	616·7	105	716·7	123
1009/467	151·0	123·0	55·7	23·5	0·5	0·0	0·0	0·0	0·0	17·8	23·2	115·5	510·2	94	663·9	122
1009/541	125·0	98·5	61·0	17·5	0·0	0·0	0·0	0·0	0·0	24·0	17·8	·–	(343·8)		466·1	
1009/593	162·7	131·7	117·6	9·5	0·6	0·0	0·0	0·0	3·2	4·3	45·4	154·5	629·5	134	768·3	163
1009/639	90·5	130·0	82·0	40·0	0·0	0·0	0·0	0·0	1·0	27·5	85·0	106·5	562·5	107	588·7	112
1009/852	134·4	143·2	110·1	16·7	0·2	0·0	0·0	0·5	1·7	32·9	16·8	110·6	566·6	103	750·0	136
1010/ 80	183·5	58·2	81·5	8·2	0·0	0·0	0·0	0·0	28·7	21·0	11·3	93·0	485·4		559·9	
1010/118	115·5	128·5	104·0	0·0	0·0	0·0	0·0	0·0	2·5	·–	14·2	107·5	(472·2)	112	527·0	125
1010/154	194·6	127·2	95·6	17·2	0·0	0·0	0·0	0·0	4·5	27·5	23·5	99·6	589·7	110	730·6	138
1010/701	122·6	80·8	(10·3)	7·0	0·0	0·0	0·0	0·0	·–	15·5	47·0	44·0	(327·2)		465·6	
1011/130	156·6	121·7	23·0	7·0	0·0	0·0	0·0	0·0	3·5	47·5	43·1	63·5	465·9	101	505·6	110
1011/154	122·0	163·0	62·5	13·5	0·0	0·0	0·0	0·0	13·3	34·7	59·0	72·4	540·4		556·1	
1011/788	173·2	115·4	52·5	30·0	0·0	0·0	0·0	0·0	6·5	0·0	47·0	93·0	517·6		562·3	
1047/248	48·5	51·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	0·0	99·5		124·5	
1049/107	68·5	16·5	50·3	0·3	6·3	0·0	0·0	0·0	0·1	1·1	6·0	34·5	183·6		216·7	
1050/555	94·0	64·0	41·1	8·0	8·0	0·0	0·0	0·0	0·0	0·0	·–	14·0	(229·1)		(215·1)	
1051/138	65·6	52·4	70·7	28·5	5·5	0·0	0·0	0·0	0·0	0·0	25·0	33·5	281·2		378·8	
1051/560	17·4	72·5	81·3	2·4	0·2	0·0	0·0	0·0	0·0	8·0	4·9	51·5	238·2		378·8	
1051/731	101·9	70·9	65·3	9·0	0·9	0·0	0·0	0·0	0·0	0·0	61·7	83·0	392·7	87	465·0	103
1053/807	120·0	74·5	115·0	23·5	4·0	0·0	0·0	0·0	2·0	17·5	25·0	131·1	512·6		600·9	
1054/251	(82·5)	99·6	69·6	15·0	6·5	0·0	0·0	0·0	13·0	0·0	29·5	135·0	(450·7)	(87)	(618·5)	(100)
1054/329	112·8	91·5	85·6	42·7	6·0	0·0	0·0	0·0	1·5	7·5	21·2	119·4	488·2		642·6	
1054/350	120·6	93·6	85·7	23·6	7·2	0·0	0·0	0·0	27·5	13·0	25·5	143·4	540·1	107	578·2	114
1054/715	(47·0)	68·1	(32·0)	23·0	11·0	0·0	0·0	0·0	3·0	10·0	46·5	136·0	(376·6)		(394·9)	
1054/758	195·3	82·4	64·7	3·7	0·0	0·0	0·0	0·0	10·1	11·0	34·3	77·0	478·5		530·8	
1055/374	147·1	121·5	40·6	12·1	0·0	0·0	0·0	0·0	10·6	6·1	76·9	86·7	501·6	96	505·7	96
1055/447	128·2	136·3	34·9	60·0	6·0	0·0	0·0	0·0	11·0	37·0	39·5	132·5	585·4	103	883·6	121
1055/809	115·6	134·4	53·5	19·7	0·0	0·0	0·0	0·0	5·5	35·3	70·1	68·5	502·6		665·8	
1056/598	166·7	145·5	39·7	26·5	0·0	0·0	0·0	0·0	9·5	33·5	41·5	57·5	520·4		626·3	
1056/697	146·5	73·5	79·0	0·0	0·0	0·0	0·0	0·0	10·5	14·0	37·0	88·7	449·2		589·0	
1057/616	202·1	129·1	86·4	17·0	0·0	0·0	0·0	0·0	10·0	17·5	26·6	95·7	584·4	169	619·8	180
1101/828	80·0	58·0	39·7	0·0	6·5	0·0	0·0	0·0	1·5	3·5	11·0	107·0	307·2	72	393·9	92
1102/161	88·9	114·6	104·0	0·0	0·0	0·0	0·0	0·0	16·0	13·0	26·2	105·5	468·2		452·5	
1102/357	67·5	96·2	37·5	1·0	6·0	0·0	0·0	0·0	0·5	3·0	23·0	84·0	318·7		(326·8)	
1102/402	135·0	77·2	43·2	8·7	3·0	0·0	0·0	0·0	7·0	32·5	24·3	137·6	468·5		423·3	
1103/797	142·8	106·4	36·5	29·0	0·0	0·0	0·0	0·0	5·5	22·0	33·6	61·8	437·6	82	608·6	114
1104/202	90·8	72·1	55·8	5·1	0·0	0·0	0·0	0·1	4·2	14·8	40·4	36·7	320·0		454·0	
1104/480	107·0	107·5	20·0	22·5	0·0	0·0	0·0	0·0	6·0	·–	65·5	84·2	(412·7)		564·1	123
1145/573	93·0	38·5	78·6	·–	3·0	0·0	0·0	0·0	0·0	19·5	35·6	19·5	(287·5)		(274·9)	
1159/211	261·2	245·0	74·2	7·5	0·0	0·0	0·0	0·0	11·1	1·5	52·2	139·0	791·7	140	747·1	132

R E E N V A L
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KWARTAAL TOTALE IN MILLIMETERS EN PERSENTASIES VAN NORMALE
QUARTERLY TOTALS IN MILLIMETRES AND PERCENTAGES OF NORMALS 1 9 5 8

NR/NO	STASIE / STATION	ø S	λ E	H M	KWARTAAL QUARTER DEC 1957 FEB 1958 MM	PER	MAR 1958 MAY 1958 MM	PER	JUN 1958 AUG 1958 MM	PER	SEP 1958 NOV 1958 MM	PER
1160/814	ANDARA	18° 04'	21° 28'	1100	374·8	100	123·6	98	0·0	0	98·9	141
1198/675	TSHANDI	17° 45'	14° 53'	1000	(189·4)		27·4		0·0		44·8	
1199/ 1	OMBALANTU	17° 31'	15° 01'	1000	241·8		20·3		0·0		70·7	
1199/143	REHOBOTH	17° 53'	15° 05'	1030	260·6		25·7		0·0		25·0	
1199/820	OSHIKUKU	17° 40'	15° 28'	1050	387·9		71·0		0·0		23·0	
1199/853	ELIM	17° 43'	15° 29'	1030	321·4		24·1		0·0		(2·6)	
1200/375	OKATANA	17° 45'	15° 43'	1050	310·3		76·1		0·0		26·1	
1200/498	ONGUEDIVA	17° 48'	15° 47'	1050	261·6		44·8		0·0		39·6	
1200/866	ONDANGUA	17° 56'	15° 53'	1095	269·3	88	42·4	29	0·0	0	29·7	49
1201/ 29	OLUKONDA	17° 59'	16° 01'	1110	290·3		49·1		0·0		76·5	
1201/109	OSHIGAMBO	17° 49'	16° 04'	1100	(229·1)		83·7		0·0		(22·6)	
1201/147	ONIIPA	17° 57'	16° 05'	1100	274·3		51·9		0·0		66·0	
1206/187	KURING KURU	17° 37'	18° 37'	1110	567·5	178	111·9	89	0·0	0	143·8	190
1206/496	TONDORO	17° 46'	18° 47'	1100	357·7		63·2		0·0		119·0	
1207/621	SAMBUSU	17° 51'	19° 21'	1050	476·6		97·0		0·0		20·0	
1208/475	RUNTU	17° 55'	19° 46'	1102	504·2		38·5		0·0		86·5	
1252/657	ENGELA	17° 27'	15° 52'	1130	281·8		49·8		0·0		65·8	
1252/774	ODIBO	17° 24'	15° 56'	1130	382·9		43·3		0·0		36·6	
1253/599	ENANA	17° 29'	16° 20'	1100	323·6		110·0		0·0		36·0	
1269/510	KATIMO MULILO	17° 30'	24° 17'	950	1283·5		74·5		0·0		117·0	

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TOTALE REENVAL IN MILLIMETERS EN JAARPERSENTASIES VAN NORMALE
TOTAL RAINFALL IN MILLIMETRES AND YEAR-PERCENTAGES OF NORMALS 1 9 5 8

NR NO	JAN MM	FEB MM	MAR MM	APR MM	M A A N D - M O N T H MAY MM	JUN MM	JUL MM	AUG MM	SEP MM	OCT MM	NOV MM	DEC MM	J A A R JAN 1958 DEC 1958 MM	PER	Y E A R JUL 1957 JUN 1958 MM	PER
1160/814	231·4	91·2	25·1	98·5	0·0	0·0	0·0	0·0	17·4	25·5	56·0	76·5	621·6	109	604·0	106
1198/675	67·0	(37·4)	23·0	2·9	1·5	0·0	0·0	0·0	0·0	0·6	44·2	63·2	(239·8)	(60)	(329·7)	(82)
1199/ 1	90·3	124·5	9·0	0·3	11·0	0·0	0·0	0·0	0·0	0·7	70·0	100·2	406·0	78	350·5	67
1199/143	71·6	84·0	21·4	2·5	1·8	0·0	0·0	0·0	0·0	0·1	24·9	58·0	264·3		366·1	
1199/820	224·8	87·9	66·2	2·6	2·2	0·0	0·0	0·0	0·0	4·0	19·0	61·5	468·2		569·3	
1199/853	181·2	78·5	21·9	0·7	1·5	0·0	0·0	0·0	0·0	0·6	(2·0)	(30·0)	(316·4)		437·6	
1200/375	162·9	69·1	64·0	7·5	4·6	0·0	0·0	0·0	0·0	3·0	23·1	69·8	404·0		506·9	
1200/498	142·2	62·4	38·9	4·0	1·9	0·0	0·0	0·0	0·0	17·5	22·1	61·0	350·0		413·0	
1200/866	143·2	44·6	30·9	3·5	8·0	0·0	0·0	0·0	0·1	11·0	18·6	110·4	370·3	73	451·0	88
1201/ 29	206·6	45·0	43·6	3·0	2·5	0·0	0·0	0·0	0·1	42·0	34·4	60·8	438·0	92	491·4	103
1201/109	(90·8)	34·0	65·4	10·4	7·9	0·0	0·0	0·0	0·0	(10·3)	(12·3)	66·3	(297·4)	(61)	(486·1)	(99)
1201/147	168·7	40·8	35·0	0·4	16·5	0·0	0·0	0·0	0·0	31·5	34·5	88·0	415·4	89	440·9	95
1206/187	326·5	72·0	106·7	5·1	0·1	0·0	0·0	0·0	8·2	10·5	125·1	58·0	712·2	134	829·8	157
1206/496	194·2	47·1	63·2	0·0	0·0	0·0	0·0	0·0	0·0	50·0	69·0	168·0	591·5		560·8	
1207/621	189·0	130·0	97·0	0·0	0·0	0·0	0·0	0·0	8·0	4·0	8·0	186·5	622·5		765·6	
1208/475	297·1	101·1	34·0	4·5	0·0	0·0	0·0	0·0	20·5	47·5	18·5	143·9	667·1		664·5	
1252/857	138·6	27·7	47·3	0·0	2·5	0·0	0·0	0·0	0·0	5·5	60·3	105·0	386·9		473·2	
1252/774	165·5	48·0	43·3	0·0	0·0	0·0	0·0	0·0	0·0	0·0	36·6	81·5	374·9	68	555·5	101
1253/599	114·3	112·3	93·5	12·5	4·0	0·0	0·0	0·0	2·0	0·0	34·0	98·0	470·6		579·7	
1269/510	221·0	881·5	47·0	27·5	0·0	0·0	0·0	0·0	9·0	49·0	59·0	126·5	1420·5	210	1463·1	217

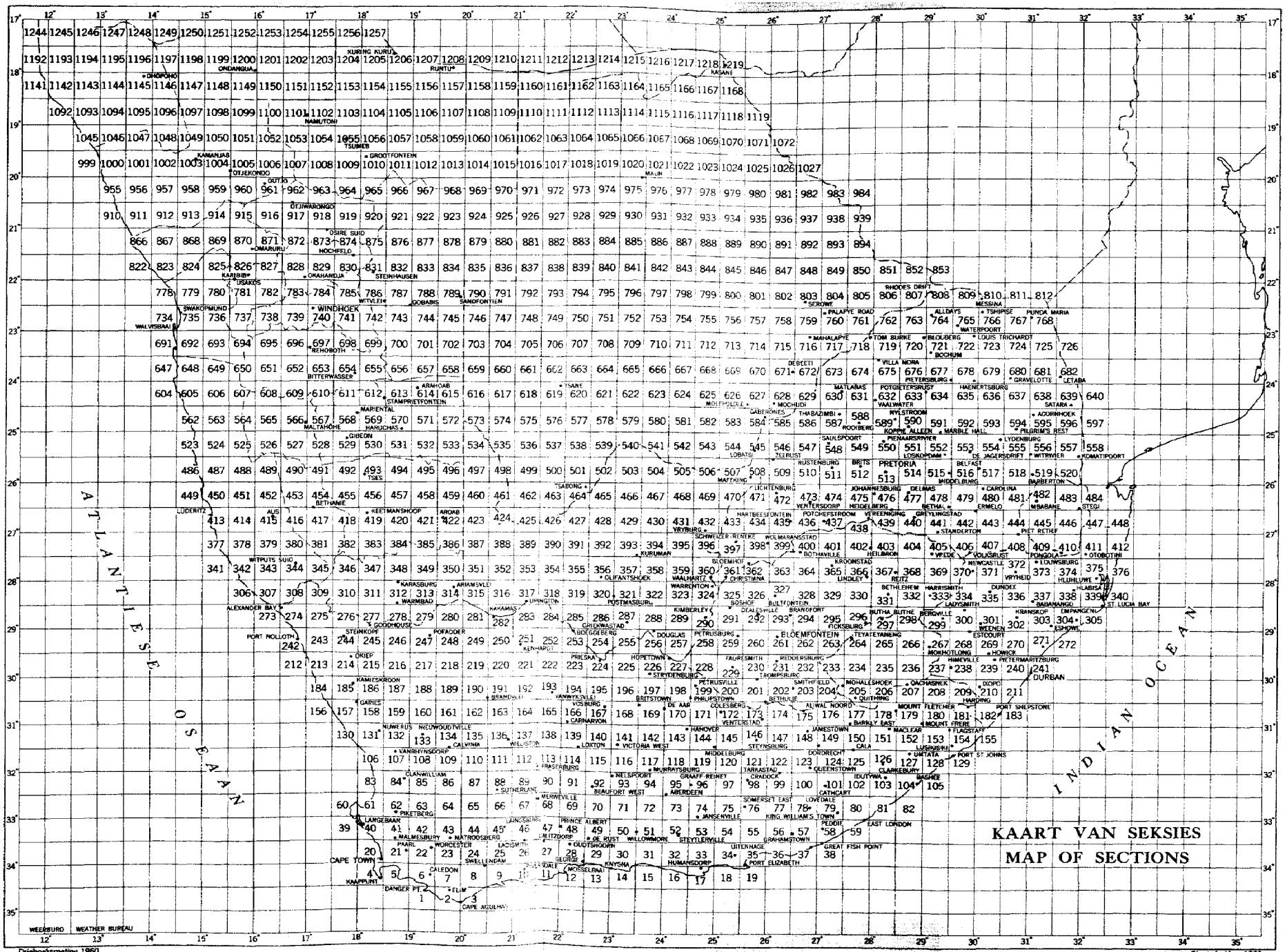
DRIE-UURLIKSE MAANDELIKSE BEDRAE VAN REENVAL EN MEWELNEERSLAG (mm) IN 1958
THREE-HOURLY MONTHLY AMOUNTS OF RAINFALL AND FOG PRECIPITATION (mm) IN 1958

NO.20/719C TABLE MOUNTAIN HOUSE: Ø = 33°59'S; = 18°24'E; H = 761 m.

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	0	4	16	13	0	2	0	0	35	12	2.9
	newel/fog	17	27	28	40	11	10	10	10	153	60	2.6
Feb	reën/rain	4	5	14	39	18	21	10	14	125	44	2.8
	newel/fog	14	16	23	5	15	9	25	50	157	84	1.9
Mar	reën/rain	0	0	0	0	0	8	7	7	22	10	2.2
	newel/fog	11	22	21	11	10	15	19	25	134	93	1.4
Apr	reën/rain	37	30	30	6	3	14	0	0	120	45	2.7
	newel/fog	44	14	16	8	5	11	42	55	195	77	2.5
May	reën/rain	30	29	21	29	51	31	27	41	259	114	2.3
	newel/fog	50	41	64	47	44	42	52	53	393	178	2.2
Jun	reën/rain	30	29	40	8	12	7	14	42	182	80	2.3
	newel/fog	30	44	40	36	41	21	25	31	268	114	2.4
Jul	reën/rain	4	2	1	0	4	9	8	7	35	29	1.2
	newel/fog	63	54	38	31	27	29	35	65	342	167	2.0
Aug	reën/rain	46	44	27	20	15	7	16	36	211	90	2.3
	newel/fog	30	35	48	24	13	25	47	35	257	118	2.2
Sep	reën/rain	9	11	12	15	13	18	20	3	101	63	1.6
	newel/fog	61	46	56	39	36	40	56	33	367	141	2.6
Oct	reën/rain	35	13	12	4	0	1	7	12	84	44	1.9
	newel/fog	25	22	23	8	11	24	40	27	180	101	1.8
Nov	reën/rain	7	11	13	7	11	11	7	5	72	71	1.0
	newel/fog	32	39	65	34	49	33	26	24	302	170	1.8
Dec	reën/rain	0	0	0	4	2	0	0	0	6	3	2.0
	newel/fog	26	6	19	11	1	3	26	36	128	62	2.1
Jaar	reën/rain	202	178	186	145	129	129	116	167	1252	605	2.1
Year	newel/fog	403	366	441	294	263	262	403	444	2876	1365	2.1

NO.20/778 MCLEAR'S BEACON; Ø = 33°58'S; = 18°26'E; H = 1,060 M.

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	3	9	27	17	2	2	0	0	60	24	2.5
	newel/fog	47	34	67	64	31	62	71	61	437	159	2.7
Feb	reën/rain	7	18	32	37	24	36	31	17	202	63	3.2
	newel/fog	64	70	45	55	50	35	65	46	430	143	3.0
Mar	reën/rain	8	5	4	0	0	7	8	15	47	24	2.0
	newel/fog	42	72	54	34	23	50	89	75	439	231	1.9
Apr	reën/rain	31	21	23	13	6	30	15	21	160	58	2.8
	newel/fog	114	88	98	105	42	59	83	85	674	219	3.1
May	reën/rain	20	16	46	42	64	45	29	53	315	124	2.5
	newel/fog	188	194	180	124	130	114	129	159	1218	338	3.6
Jun	reën/rain	24	30	27	6	7	7	13	40	154	79	1.9
	newel/fog	82	79	108	108	81	85	85	98	726	257	2.8
Jul	reën/rain	16	9	13	1	15	23	17	22	116	81	1.4
	newel/fog	159	166	139	107	94	110	146	178	1099	291	3.8
Aug	reën/rain	39	37	44	40	18	17	36	64	295	117	2.5
	newel/fog	76	99	106	53	94	99	159	114	800	244	3.3
Sep	reën/rain	12	16	17	18	9	24	21	4	121	85	1.4
	newel/fog	156	177	184	113	117	106	129	145	1127	314	3.6
Oct	reën/rain	37	18	13	5	0	0	11	14	98	52	1.9
	newel/fog	72	68	45	52	66	76	54	97	530	202	2.6
Nov	reën/rain	10	13	17	14	11	13	10	14	102	85	1.2
	newel/fog	58	39	78	58	38	32	51	39	383	150	2.6
Dec	reën/rain	0	0	0	4	2	0	0	0	6	4	1.5
	newel/fog	45	48	44	21	35	48	28	22	291	140	2.1
Jaar	reën/rain	207	192	263	197	158	204	191	264	1676	796	2.1
Year	newel/fog	1103	1134	1148	894	801	876	1089	1109	8154	2688	3.0



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