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VERSLAG

OOR WEERKUNDIGE DATA

VAN DIE JAAR 1967

REPORT

ON METEOROLOGICAL DATA

OF THE YEAR 1967

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DEPARTEMENT VAN VERVOER

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DEPARTMENT OF TRANSPORT

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V O O R W O O R D

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

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

Die huidige boekdeel handel oor die waarnemings wat in die jaar 1967 ingesamel is by stasies in die Republiek van Suid-Afrika, Lesotho, Swaziland, die eilande Marion en Gough en by die Antarktiese stasie SANAE. Die 1967 gegewens vir Suidwes-Afrika asook die gegewens oor newelneerslag op Tafelberg is nog nie vir publikasie beskikbaar nie en sal later gepubliseer word.

Die aantal stasies in elke gebied het min of meer konstant gebly. Data word verstrek vir n totaal van 83 eerste orde weerstasies waarvan 13 weerkantore is en deur voltydse personeel bemaan word, terwyl die res deur deeltydse weerkundige beamptes behartig word wat n maandelikse toelaag ontvang. Verder is daar gegewens vir 124 ander weerstasies en 2841 reënvalstasies waar die werk deur vrywillige medewerkers gedoen word.

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

PRETORIA
Oktober 1968

S.A. ENGELBRECHT
DIREKTEUR : Weerburo.

P R E F A C E

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

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

The present volume deals with the observations of the year 1967 which have been made at stations in the Republic of South Africa, Lesotho, Swaziland, the islands Marion and Gough and at the Antarctic station SANAE. The 1967 data for South West Africa as well as the data for fog-precipitation on Table Mountain are not yet available for publication and will be published at a later date.

The number of stations in each territory remained more or less constant. Results are given for a total of 83 first order weather stations, 13 of which are weather offices and staffed by full-time personnel, whilst the remainder are in the charge of part-time meteorological officers who receive a monthly allowance. Data are also given for 124 other weather stations and 2841 rainfall stations where the observations are made by voluntary co-operative workers.

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

PRETORIA
October 1968

S.A. ENGELBRECHT
DIRECTOR : Weather Bureau.

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J A A R V E E S L A G 1 9 6 7.

VERKLARENDE AANTEKENINGE.

WEERSTASIES.

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

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

Benewens n kwik-barometer en die gewone toerusting bestaande uit n Stevensonskerm met vier termometers (droëbol, natbol, maksimum en minimum) en n Standaard Reënmeter, is die eerste orde weerstasies omtrent almal toegerus met outografiese instrumente vir die registrering van Lugdruk, Temperatuur, Relatiewe Vogtigheid, Sonskynduur en Reënval; ook Windrigting en -spoed by 11 weerkantore. (Vanweë kwaai verwering kry Vuurtorings nie al die outografiese instrumente nie). By sommige eerste orde weerstasies word daar ook Bolugpeilings deur middel van vliegtuie of radiosondes gemaak en by enkeles is daar die nodige toerusting vir die meting van Straling. By meeste van hierdie stasies word Grondtemperature (op verskeie dieptes) asook Grasminimumtemperature gemeet.

(2) Tweede Orde Weerstasies waar vrywillige medewerkers tweemaal per dag op die hoofwaarnemingsure 8 vm. en 2 nm. (0800 en 1400) S.A.S.T. waarnemings maak. Benewens die gewone toerusting is party van hierdie stasies ook met een of meer outografiese instrumente toegerus (meestal n termograaf, higrograaf, barograaf, sonskynmeter of outografiese reënmeter); die meeste landbouproefstasies wat in hierdie klas val, is ook toegerus met n stel grondtermometers (meestal 5 dieptes) en n grasminimumtermometer.

(3) Derde Orde Weerstasies waar vrywillige werkers net eenmaal per dag waarnemings maak, naamlik om 0800 S.A.S.T. Die gewone toerusting is by enkeles uitgebrei met een of twee outografiese instrumente (meestal net n termograaf) en enkeles het ook grondtermometers en n grasminimum termometer; die meeste het geen droë- en natholpsigrometers nie.

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

Weens die toenemende nywerheidsaktiwiteit in die Republiek het die aanvraag vir uitgebreide en breedvoerige Weerkundige en Klimatologiese gegewens steeds toegeneem. Om hierdie rede is die materiaal

A N N U A L R E P O R T 1 9 6 7.

EXPLANATORY NOTES.

WEATHER STATIONS.

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

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

Besides a mercury barometer and the usual equipment comprising a Stevenson Screen with four thermometers (dry bulb, wet bulb, maximum and minimum) and a Standard Raingauge, nearly all first order weather stations are equipped with autographic instruments for recording Pressure, Temperature, Relative Humidity, Sunshine Duration and Rainfall; also Wind Direction and Speed at 11 weather offices. (Owing to severe corrosion, Lighthouses are not equipped with all the autographic instruments). At some first order weather stations Upper Air Ascents are made by means of aircraft or radiosondes and Solar Radiation equipment is also maintained at a few. At most of these stations Soil Temperatures (at various depths) as well as Grass Minimum Temperatures are measured.

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

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

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

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

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

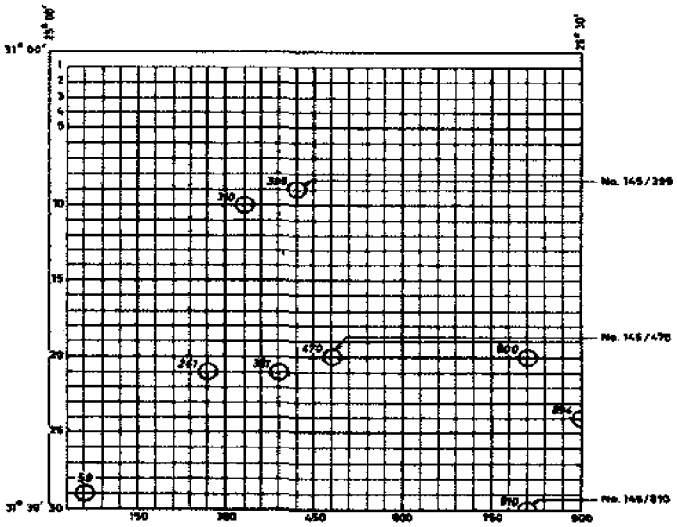
Elke reënval- en klimaatstasie is voorsien van n tweeledige verwysingsnommer, bv. 145/59. Die eerste deel van die nommer het betrekking op die seksie waarin die stasie val, soos aangedui op die sleutelkaart van seksies aan die einde van hierdie publikasie. Die tweede deel van die nommer dui die stasie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

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

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

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

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



n Leser wat die reënval vir enige deel van die land wil naslaan, hoef due net die sleutelkaart te raadpleeg, te besluit in watter seksies hy belangstel en dan daardie nommers in die Reënvaltabel (bladsye 208 tot 271) na te slaan. Die reënvalstasies is numeries volgens hul verwysingsnommers gerangskik in hierdie tabel. Ook in al die ander tabelle volg die stasies in numeriese volgorde op mekaar.

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

BELANGRIKE WYSIGINGS.

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

A reader who wishes to find the rainfall for any particular part of the country merely has to consult the key map, decide in which sections he is interested and turn to those numbers in the Rainfall Table (pages 208 to 271). The rainfall stations are arranged numerically according to their reference numbers in this table. This numerical order of stations has also been maintained in the other tables.

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

IMPORTANT ALTERATIONS.

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

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

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

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

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

BESONDERHEDE VAN METINGS.

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

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

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

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

by ..... GPM

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

Temperatuur: By alle weerstasies word die Lugtemperatuur gemeet in 'n Stevensonskerm wat nie kunsmatig geventileer word nie en waarin daar 'n kwikmaksimum-, 'n alkohol-minimumtermometer en 'n droë- en natbolpsigrometer opgestel is. Die psigrometer is so opgestel dat die bolle van die termometers 1.2 meter bo die grondoppervlakte is.

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

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

Die minimumtermometer word ook altyd om 0800 S.A.S.T. afgelees en verstel maar die lesing word teenoor die datum van aflesing geboekstaaf; by 1e en

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

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

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

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

DETAILS OF MEASUREMENTS.

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

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

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

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

at ..... GPM

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

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

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

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

The minimum thermometer is also read and reset at 0800 S.A.S.T. but the readings are entered against the actual date of reading; at 1st and 2nd order

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

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

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

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

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

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

Kode vir die kleur van die Bogrond:

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

Code for the colour of the Topsoil:

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

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

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

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

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

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

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

ratuur bo of onder vriespunt was.

As gevolg van die betreklike hoë temperature wat by meeste stasies oordag bereik word, kan die natbolthermometer hom nie so vinnig as die droëbolthermometer aanpas by die vinnig-dalende temperatuur wat teen sononder ondervind word nie en gevolglik is die 2000 uur natboltemperature meestal effens hoër as wat hulle behoort te wees. Hiervoor is daar agter 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 geheel en al binne die buitenste silinder ingesluit is. Ook is 'n klep ontwerp wat verdamping, behalwe deur die tregtertuit, heeltemal verhoed en feitlik al die reënmeters is nou met hierdie klep toegerus.

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

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

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

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

(3) "Sneeu" sluit ysreën in.

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

Windgegewens: By weerkantore word dit uurlikse vanaf die grafiese van Dines drukbuisanemograwe verkry. Hoewel Bien Donné maar net 'n tweede orde stasie is, word sy windgegewens, verkry vanaf die grafiese van 'n Dines drukbuisanemograaf, hierby ingesluit. By ander 1e orde weerstasies is dit berekken uit die drie waarnemings per dag (om 0800, 1400 en 2000 uur S.A.S.T.) en by 2e orde weerstasies word die rigtingsfrekwensie verkry van twee waarnemings

was below freezing point.

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

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

Rainfall: The Standard raingauge used in South Africa, is 127 mm in diameter and is mounted on a stand so that the rim of the funnel is horizontal and 1.2 meters above ground level. Evaporation of rainwater from the gauge is reduced by having a small orifice to the collecting bucket and enclosing the latter completely within an outer shell. In addition a seal has been fitted which prevents evaporation except through the funnel tube and practically all the raingauges have now been fitted with this seal.

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

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

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

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

(3) "Snow" includes sleet.

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

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

per dag (om 0800 en 1400 uur S.A.S.T.). Hierdie 1e orde en sommige 2e orde stasies is toegerus met drukplaatwindmeters waarop die windrigting en windkrag met die oog afgelees moet word. Om hierdie redede word die windrigting slegs vir weerkantore vir 16 rigtings gegee en vir die ander stasies alleen vir agt hoofrigtings. Vir 2e orde stasies is die gemiddelde windspoed om verskeie redes nie ingesluit nie. Daar het egter reeds n publikasie "Klimaat van Suid-Afrika, Deel 6 - Oppervlakte Winde (W.B. 26)" verskyn, waarin die gegewens vir sulke stasies wat redelik betroubaar skyn te wees, wel opgeneem is.

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

Verkortings gebruik vir Staatsdepartemente en ander Institute:

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

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

Breedtegraad (S = Suid)	φ
Lengtegraad (E = Oos en W = Wes)	λ
Gemiddelde lugdruk	P
Geopotensiale meters	GPM
Hoogte van stasie bo gemiddelde seespieël	H
Meters	M
Hoogte van droëboltermometer bo grondvlak	HT
Hoogte van boonste rand van reënmeter bo grondvlak	HR
Millibar	MB
Gemiddelde droëboltemperatuur	T

the two daily observations (at 0800 and 1400 hours S.A.S.T.). These first order and some 2nd order stations are equipped with pressure plate anemometers which have to be visually read to obtain the wind direction and force. For this reason the wind directions for weather offices are given for 16 directions and for the other stations only for the eight main directions. For several reasons the mean wind speed for 2nd order stations has not been included. A separate publication, "Climate of South Africa, Part 6 - Surface Winds (W.B. 26)", however, contains all the available data including those for 2nd order stations which seem reasonably reliable.

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

Abbreviations used for Government Departments and other Institutions:

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

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

Latitude (S = South)	φ
Longitude (E = East and W = West)	λ
Mean atmospheric pressure	P
Geopotential meters	GPM
Elevation of station above Mean Sea Level	H
Meters	M
Height of dry bulb thermometer above ground level	HT
Height of rim of raingauge above ground level	HR
Millibar	MB
Mean dry bulb temperature	T

Gemiddelde natboltemperatuur	T'	Mean wet bulb temperature
Gemiddelde relatiewe vogtigheid	U	Mean relative humidity
Persentasie (1e, 2e en 3e orde stasies)	ø	Percentage (1st, 2nd and 3rd order stations)
Gemiddelde wolkshoeveelheid in oktas (agstes van die hemel)	N	Mean cloud amount in octas (eighths of the sky)
Gemiddelde maksimumtemperatuur	TX	Mean maximum temperature
Gemiddelde minimumtemperatuur	TN	Mean minimum temperature
Gemiddelde temperatuur : ½ (TX + TN)	TM	Mean temperature : ½ (TX + TN)
Afwyking van gemiddelde temperatuur van normaal	ΔTM	Deviation of mean temperature from normal
Hoogste maksimumtemperatuur	TXX	Highest maximum temperature
Datum	D	Date
Laagste minimumtemperatuur	TNN	Lowest minimum temperature
Laagste maksimumtemperatuur	TXN	Lowest maximum temperature
Hoogste minimumtemperatuur	TNX	Highest minimum temperature
Totale hoeveelheid neerslag (reënval)	R	Total amount of precipitation (rainfall)
Millimeters	MM	Millimeters
Hoogste neerslag in 24 uur	RX	Highest amount of precipitation in 24 hours
Donderstorms	⚡	Thunderstorms
Hael	▲	Hail
Sneeu	✳	Snow
Mis	≡	Fog
Hoogte van windmeterkop bo grondvlak	HA	Height of anemometer head above ground level
Windrigtingsfrekwensie	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	Centimeters
Gemiddeldes	MS	Means
Sonskynduur	SS	Duration of sunshine
Ure	H/U	Hours
Persentasie (by sonskyn)	ø	Percentage (with sunshine)
Persentasie (by reënval)	PER	Percentage (with rainfall)
Toegerus met Nipher-skerm	NIS	Equipped with Nipher screen
Geen waarnemings, of geen betroubare waarnemings nie	—	No observations or no reliable observations
Gemiddelde waardes in hakies is bereken uit n ontoereikende aantal daaglikse waarnemings	( )	Average values in brackets are computed from an insufficient number of daily observations

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

88/293 Sutherland ø = 32°23' S; λ = 20°40' E; H = 1464 M.

Verskuif 800 treë suidoos op 20 Januarie 1967; nuwe hoogte 1459 M.

123/683A Queenstown ø = 31°53' S; λ = 26°53' E; H = 1092 M.

Verskuif 50 voet suid op 20 Februarie 1967; hoogte onveranderd.

193/561 Vanwykavlei ø = 30°21' S; λ = 21°49' E; H = 960 M.

Verskuif 244 treë noordoos op 7 September 1967; nuwe hoogte 959 M.

247/658 Pofadder ø = 29°08' S; λ = 19°23' E; H = 991 M.

Verskuif 27 treë suidsuidwes op 28 Junie 1967; hoogte onveranderd.

365/398 Kroonstad TNK ø = 27°38' S; λ = 27°14' E; H = 1412 M.

Gesluit op 28 Februarie 1967 en oorgeplaas op 1 Maart 1967 na nuwe stasie 365/430 Kroonstad MUN, ø = 27°40' S; λ = 27°15' E; H = 1348 M.

681/209 Phalaborwa ø = 23°29' S; λ = 31°07' E; H = 406 M.

Gesluit op 24 Mei 1967 en oorgeplaas na nuwe stasie 681/266 Phalaborwa AER, ø = 23° 56' S; λ = 31°09' E; H = 433 M.

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

88/293 Sutherland ø = 32°23' S; λ = 20°40' E; H = 1464 M.

Moved 800 yards south-east on 20 January 1967; new height 1459 M.

123/683A Queenstown ø = 31°53' S; λ = 26°53' E; H = 1092 M.

Moved 50 feet south on 20 February 1967; height unchanged.

193/561 Vanwykavlei ø = 30°21' S; λ = 21°49' E; H = 960 M.

Moved 244 yards north-east on 7 September 1967; new height 959 M.

247/658 Pofadder ø = 29°08' S; λ = 19°23' E; H = 991 M.

Moved 27 yards south-south-west on 28 June 1967; height unchanged.

365/398 Kroonstad TNK ø = 27°38' S; λ = 27°14' E; H = 1412 M.

Closed on 28 February 1967 and transferred on 1 March 1967 to new station 365/430 Kroonstad MUN, ø = 27°40' S; λ = 27°15' E; H = 1348 M.

681/209 Phalaborwa ø = 23°29' S; λ = 31°07' E; H = 406 M.

Closed on 24 May 1967 and transferred to new station 681/266 Phalaborwa Aer, ø = 23° 56' S; λ = 31°09' E; H = 433 M.

OMSETTABELLE - CONVERSION TABLES

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

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

3/ 20 KAAP AGULHAS

φ 34°50'S P BY/AT 06PM HT 1·2M Y7
λ 20°01'E H 6M HR 1·2M Y7

1967	P IN MB 08	14	20	T IN°C 08	14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·8	1015·6	1014·1	19·8	22·5	19·1	18·0	19·4	17·6	83	76	86	5·2	3·1	4·5
FEB	1015·0	1014·7	1014·8	20·3	23·4	20·3	18·3	19·8	18·5	82	70	84	5·3	4·1	4·9
MAR	1015·8	1015·6	1016·1	18·8	21·7	19·0	17·4	18·8	17·6	87	75	86	6·0	4·6	4·6
APR	1016·7	1016·3	1016·8	15·6	18·0	16·0	14·3	15·8	14·6	85	79	84	6·2	5·6	4·1
MAY	1017·5	1016·6	1017·7	14·6	18·2	15·2	13·4	15·9	14·1	86	78	87	4·3	4·7	3·3
JUN	1017·5	1016·9	1017·4	12·2	16·0	13·3	10·9	13·6	12·0	85	76	85	4·5	4·5	3·3
JUL	1022·9	1022·3	1023·0	11·5	15·7	13·1	10·1	13·2	11·6	84	74	83	4·5	3·8	2·7
AUG	1021·3	1020·3	1021·2	11·6	16·0	12·9	10·6	13·6	11·7	88	76	85	4·3	3·5	3·0
SEP	1021·2	1020·3	1021·3	14·0	16·9	14·2	12·9	14·9	13·4	87	80	90	4·7	3·6	2·9
OCT	1018·7	1017·7	1018·2	15·6	18·8	15·5	14·6	16·4	14·6	90	78	92	4·8	3·8	3·1
NOV	1016·5	1015·9	1015·9	18·1	20·7	17·7	16·1	18·0	16·3	81	77	86	5·6	3·9	3·9
DEC	1015·8	1015·5	1016·2	20·3	22·8	19·6	18·3	19·6	17·9	81	73	83	4·8	2·9	3·4
J/Y	1017·7	1017·1	1017·7	16·0	19·2	16·3	14·6	16·6	15·0	83	76	86	5·0	4·0	3·6

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	23·5	17·2	20·3	0·0	26·0	7	13·7	22	21·0	8	20·3	15	9·4	4·5	20
FEB	24·3	18·5	21·4	0·9	30·7	12	15·3	1	21·0	18	20·3	11	0·9	0·3	17
MAR	22·8	17·2	20·0	0·7	25·5	7	14·0	13	18·7	30	20·3	7	32·1	9·2	29
APR	19·2	14·2	16·7	-0·8	23·0	5	9·5	21	15·6	25	19·4	5	118·1	31·0	12
MAY	19·2	13·3	16·3	0·7	25·3	10	9·8	21	15·1	26	15·6	11	24·3	13·5	25
JUN	14·5	10·7	13·6	-0·7	21·1	16	8·0	11	15·5	11	13·9	6	70·2	9·3	9
JUL	16·7	10·1	13·4	0·2	25·2	10	7·0	30	12·6	24	14·5	11	34·4	12·0	2
AUG	16·5	9·9	13·2	-0·3	20·8	11	6·7	8	13·2	18	13·0	21	31·4	13·0	16
SEP	18·0	12·2	15·1	0·8	23·0	10	10·0	6	14·5	26	14·5	10	8·1	5·0	21
OCT	19·5	13·5	16·5	0·6	25·5	15	9·5	24	16·5	24	17·0	20	47·4	18·0	6
NOV	21·9	15·8	18·9	1·2	23·5	29	13·3	8	19·5	17	18·0	5	47·6	26·0	22
DEC	23·6	17·3	20·5	1·4	27·0	31	14·4	21	20·6	4	21·1	31	8·2	7·5	21
J/Y	20·1	14·2	17·1	0·3	30·7	–	6·7	–	12·6	–	21·1	–	432·1	31·0	–

1967	AANTAL DAE IN GEBEURE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>50	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	A	%	%
JAN	7	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0
FEB	5	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0
MAR	13	8	0	0	0	0	0	0	0	0	0	1	0	0	0	–
APR	15	10	4	1	0	0	7	0	0	0	0	0	1	0	0	–
MAY	11	7	1	0	0	0	7	0	0	0	0	0	1	0	0	–
JUN	18	15	0	0	0	0	21	0	0	0	0	0	0	0	0	0
JUL	10	7	2	0	0	0	18	0	0	0	0	0	0	0	0	0
AUG	9	6	1	0	0	0	24	0	0	0	0	0	1	0	0	–
SEP	7	5	0	0	0	0	10	0	0	0	0	0	0	0	0	–
OCT	9	7	2	0	0	0	2	0	0	0	0	0	1	0	0	–
NOV	4	4	2	1	0	0	0	0	0	0	0	0	0	0	0	2
DEC	3	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
J/Y	111	72	12	2	0	1	89	0	0	0	0	5	4	0	0	–

4/891 KAAPPUNT VRT

φ 34°21'S P BY/AT 06PM HT 1·2M N4
λ 18°30'E H 227M HR 1·2M N4

1967	P IN MB 08	14	20	T IN°C 08	14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·6	1013·6	1015·8	16·8	19·7	16·9	15·1	16·2	14·9	82	69	80	4·3	2·6	3·1
FEB	1013·4	1013·3	1013·1	17·4	20·6	17·9	15·5	17·1	16·2	81	68	85	3·2	2·5	2·7
MAR	1014·9	1015·3	1015·4	16·3	19·4	17·6	14·7	16·4	16·1	83	72	88	3·9	3·5	4·3
APR	1016·1	1015·5	1016·0	13·6	16·8	14·6	12·4	14·0	12·9	87	72	81	4·5	4·2	3·3
MAY	1017·3	1016·8	1017·6	13·6	16·9	14·4	12·5	13·9	12·9	88	82	84	4·4	4·8	3·7
JUN	1018·2	1017·4	1017·7	11·6	13·8	12·3	10·2	11·5	10·7	83	74	82	4·5	4·3	3·4
JUL	1022·8	1022·9	1022·2	11·5	14·3	12·5	8·8	10·8	9·8	69	64	71	3·9	3·4	2·5
AUG	1021·1	1020·4	1020·7	11·2	13·9	12·1	9·7	11·2	10·3	82	71	79	4·0	3·6	2·7
SEP	1019·8	1019·5	1020·0	12·7	14·9	12·9	11·1	12·6	11·3	83	75	82	3·5	3·4	3·4
OCT	1017·6	1016·9	1017·1	15·8	16·2	14·0	12·3	13·9	12·3	87	77	84	4·9	4·3	4·0
NOV	1015·2	1015·0	1015·0	18·4	18·5	15·8	13·6	15·4	14·1	81	71	82	4·2	3·7	3·1
DEC	1014·8	1014·7	1014·9	17·0	20·2	17·5	15·3	16·9	15·8	83	71	82	3·6	2·9	3·3
J/Y	1017·1	1016·8	1017·0	14·2	17·0	14·9	12·6	14·2	13·1	82	72	81	4·1	3·6	3·3

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20·5	15·4	17·9	-0·2	27·0	19	13·4	21	18·5	7	17·6	28	9·5	7·5	20
FEB	22·0	15·5	18·7	0·4	32·9	12	12·7	19	19·0	25	17·8	12	0·2	0·2	14
MAR	20·8	14·2	17·5	0·0	27·4	4	12·0	18	16·6	18	16·2	7	8·5	2·0	31
APR	17·9	11·7	14·8	-1·8	24·8	6	8·8	27	12·5	26	14·8	8	98·8	37·5	26
MAY	17·5	12·2	14·9	-0·6	28·0	18	9·6	21	13·9	31	15·4	19	30·0	4·8	25
JUN	14·9	10·9	12·6	-1·9	20·5	3	6·6	11	12·8	11	12·8	4	79·7	13·5	18
JUL	18·5	10·1	13·8	-0·6	24·0	10	5·7	31	16·7	24	17·2	10	16·6	7·5	23
AUG	15·6	9·8	12·7	-1·0	23·0	11	4·4	17	16·6	17	12·3	11	25·9	7·5	30
SEP	16·8	10·7	13·7	0·0	27·0	9	8·8	29	12·5	3	14·6	18	13·7	4·5	3
OCT	17·2	12·0	14·6	-0·2	25·3	28	7·8	24	13·9	4	16·2	31	43·1	11·4	4
NOV	19·8	13·5	16·7	0·5	25·4	3	11·2	25	15·4	24	15·3	21	43·0	15·5	16
DEC	21·4	15·4	18·4	1·3	29·2	27	12·0	2	17·6	4	18·2	28	2·3	1·2	9
J/Y	18·3	12·6	15·8	-0·3	32·5	–	4·4	–	18·6	–	18·2	–	371·3	37·5	–

1967	AANTAL DAE IN GEBEURE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>50	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	A	%	%
JAN	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEB	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MAR	8	3	0	0	0	0	3	0	0	0	0	0	0	0	0	14
APR	13	11	4	1	0	0	13	0	0	0	0	0	0	0	0	10
MAY	14	10	0	0	0	0	19	0	0	0	0	0	0	1	0	13
JUN	18	13	2	0	0	0	26	0	0	0	0	0	0	1	0	10
JUL	6	5	0	0	0	0	25	0	0	0	0	0	0	0	0	0
AUG	9	5	0	0	0	0	24	0	0	0	1	0	0	0	0	9
SEP	9	4	0	0	0	0	23	0	0	0	0	0	0	0	0	3
OCT	13	8	1	0	0	0	19	0	0	0	0	0	0	0	0	14
NOV	5	5	2	0	0	0	3	0	0	0	0	0	0	0	0	10
DEC	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4
J/Y	106	67	9	1	0	1	157	0	0	0	1	0	0	2	0	111

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0·0			3	6·8			15	9·4			16	6·2		
FEB	0	0·0			4	8·8			29	9·0			25	7·1		
MAR	0	0·0			7	8·3			28	8·2			13	6·7		
APR	2	5·1			8	8·2			19	9·2			10	7·9		
MAY	3	4·3			10	7·3			10	6·4			8	10·5		
JUN	2	2·1			10	7·6			4	7·2			0	0·0		
JUL	5	4·0			12	6·3			7	8·1			2	4·5		
AUG	3	3·6			14	7·6			8	8·0			2	6·4		
SEP	0	0·0			11	6·5			21	8·5			13	6·3		
OCT	2	9·0			2	6·4			21	8·0			17	4·9		
NOV	0	0·0			9	9·6			29	6·6			10	7·2		
DEC	0	0·0			6	8·6			24	7·9			20	5·4		
J/Y	17	4·5			96	7·9			215	8·1			136	6·6		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	10	7·0			22	7·9			19	10·4			4	6·4		
FEB	6	3·6			4	7·2			14	7·5			1	5·1		
MAR	7	6·3			14	6·7			16	7·5			5	8·5		
APR	6	8·6			11	8·2			21	8·9			4	8·5		
MAY	1	7·7			6	5·3			29	7·0			17	6·1		
JUN	1	1·5			13	8·4			34	8·1			23	5·8		
JUL	7	6·2			14	9·1			26	9·4			11	6·4		
AUG	4	7·6			18	7·6			23	8·2			10	3·9		
SEP	6	6·0			9	8·6			13	11·3			8	6·7		
OCT	2	3·3			15	7·3			27	9·7			2	5·1		
NOV	4	7·7			15	7·4			16	8·7			2	5·1		
DEC	7	5·7			20	7·3			9	9·3			1	2·6		
J/Y	61	6·3			161	7·7			249	8·7			88	6·0		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	4	1	7	19	20	28	11	2	1	0	0	0	0	
FEB	1	2	7	14	28	23	9	0	0	0	0	0	0	
MAR	1	0	13	21	28	15	10	4	1	0	0	0	0	
APR	9	0	8	15	19	22	12	2	3	0	0	0	0	
MAY	9	0	17	26	16	14	8	2	1	0	0	0	0	
JUN	3	3	22	18	19	12	3	6	1	2	1	0	0	
JUL	9	0	16	17	22	14	9	3	2	1	0	0	0	
AUG	11	1	19	16	15	23	4	2	2	0	0	0	0	
SEP	9	0	14	18	15	14	11	6	2	1	0	0	0	
OCT	5	1	21	12	19	17	12	4	2	0	0	0	0	
NOV	5	0	7	22	28	19	9	0	0	0	0	0	0	
DEC	6	0	16	19	24	21	3	2	2	0	0	0	0	
J/Y	72	8	167	217	253	222	101	33	17	4	1	0	0	

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

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

1967	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	6·5			2	5·9			5	7·1			21	11·2		
FEB	1	4·1			2	6·9			1	3·1			43	14·3		
MAR	2	3·6			1	3·1			1	2·6			40	12·7		
APR	5	5·4			2	7·2			4	6·2			33	15·8		
MAY	18	8·2			10	7·4			3	6·2			14	12·7		
JUN	16	12·5			6	13·5			0	0·0			8	6·6		
JUL	9	8·3			15	8·6			6	6·3			15	9·5		
AUG	5	7·3			13	6·1			1	2·1			22	9·3		
SEP	3	12·9			2	4·4			3	9·6			38	12·8		
OCT	3	10·1			4	9·3			1	2·6			27	14·9		
NOV	3	5·7			0	0·0			0	0·0			32	14·3		
DEC	0	0·0			2	2·3			4	4·8			38	11·3		
J/Y	69	8·8			59	7·7			29	6·0			331	12·8		

1967	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	24	8·3			21	7·0			6	6·0			9	10·1		
FEB	20	10·5			13	5·1			2	6·9			1	9·3		
MAR	15	7·0			19	6·0			8	7·7			3	7·1		
APR	13	8·3			7	7·3			8	7·0			6	8·2		
MAY	7	9·6			6	3·8			7	9·3			14	7·7		
JUN	6	8·6			11	6·9			10	11·6			15	8·6		
JUL	7	8·0			12	9·6			8	8·2			9	9·3		
AUG	6	6·8			18	8·2			6	7·6			15	7·2		
SEP	10	8·6			5	8·2			11	8·2			10	9·1		
OCT	16	10·1			13	6·9			13	8·1			8	9·4		
NOV	26	9·2			10	6·5			6	7·9			7	8·8		
DEC	24	7·8			16	7·5			3	9·9			5	4·0		
J/Y	174	8·7			153	7·0			88	8·3			102	8·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	1	2	7	15	25	25	8	9	3	0	0	0	0	
FEB	1	0	8	12	10	12	14	11	11	3	2	0	0	
MAR	4	0	13	15	19	16	8	5	13	0	0	0	0	
APR	12	0	9	10	15	12	9	7	9	6	1	0	0	
MAY	14	1	10	16	18	14	10	2	8	0	0	0	0	
JUN	18	0	9	11	13	7	15	11	5	1	0	0	0	
JUL	12	0	11	10	22	16	10	6	6	0	0	0	0	
AUG	7	1	18	18	16	8	14	9	2	0	0	0	0	
SEP	8	0	5	11	16	16	13	12	8	1	0	0	0	
OCT	6	0	8	14	14	14	14	8	12	3	0	0	0	
NOV	6	0	6	10	20	11	13	12	9	3	0	0	0	
DEC	1	1	15	11	22	17	11	10	5	0	0	0	0	
J/Y	90	3	119	153	210	166	139	102	91	17	3	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

10/456 RIVERSDALE

φ 34°06'S P BY/AT 00PM HT 1·2M L9
λ 21°16'E H 117M HR 1·2M L9

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·5	1013·3	1014·5	18·9	26·6	20·9	16·1	18·5	16·5	73	43	61	4·1	3·3	4·5
FEB	1015·6	1013·9	1015·1	18·9	26·3	21·2	17·0	19·4	18·0	82	49	72	4·7	4·1	5·4
MAR	1016·0	1014·7	1015·7	16·9	25·3	19·9	15·8	18·3	16·7	89	50	71	4·4	3·5	3·9
APR	1017·1	1015·6	1016·7	13·2	19·7	15·6	12·4	15·7	14·3	92	66	86	5·1	5·6	5·0
MAY	1018·2	1016·9	1017·7	10·5	20·3	14·8	9·4	14·9	13·1	89	56	82	4·3	3·7	3·1
JUN	1018·1	1017·5	1017·9	9·5	17·0	12·3	8·3	12·5	10·7	86	58	82	4·4	3·1	2·5
JUL	1023·7	1022·5	1022·9	6·7	17·0	11·1	5·3	11·5	9·1	84	51	78	3·7	2·8	2·1
AUG	1021·7	1020·2	1021·1	7·3	18·3	12·0	6·4	13·1	10·4	91	54	82	3·5	2·9	1·7
SEP	1021·5	1019·6	1020·8	9·8	20·3	14·0	9·0	14·6	12·0	89	53	78	3·7	3·1	3·3
OCT	1018·5	1016·2	1017·4	13·0	22·1	15·9	12·0	15·9	13·7	88	50	77	4·1	3·5	4·5
NOV	1016·4	1014·0	1015·8	15·5	25·6	18·7	14·3	17·7	15·4	87	43	69	4·5	3·6	4·6
DEC	1015·7	1014·1	1015·4	19·2	27·4	21·2	16·5	18·9	17·0	75	42	64	4·3	3·9	3·9
J/Y	1018·1	1016·5	1017·5	13·3	22·2	16·5	11·9	16·0	13·9	85	52	75	4·2	3·6	3·7

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·9	15·2	21·5	-0·2	34·0	7	11·0	6	23·0	30	19·5	15	9·2	5·5	27
FEB	28·1	16·2	22·1	0·0	42·0	12	9·7	1	21·0	18	19·5	14	28·8	16·0	14
MAR	27·0	14·9	20·9	0·2	36·5	7	10·6	20	18·3	18	19·7	8	57·7	25·5	17
APR	21·1	12·0	16·5	-1·8	29·0	6	4·5	22	12·5	27	18·6	5	184·5	78·0	27
MAY	21·7	8·7	15·2	0·1	31·0	18	3·5	29	13·9	26	15·0	20	57·6	26·0	26
JUN	18·4	7·3	12·9	-0·1	25·5	25	1·7	14	13·6	11	13·5	8	56·5	6·7	27
JUL	18·5	4·9	11·7	-0·4	26·0	10	0·0	21	11·2	24	17·0	11	57·0	20·5	30
AUG	19·9	5·3	12·6	-0·8	31·0	26	0·3	1	12·2	13	11·5	31	26·8	6·0	5
SEP	22·5	8·2	15·3	0·7	33·6	10	1·6	6	13·5	22	13·0	16	38·1	11·4	21
OCT	23·6	10·8	17·2	0·5	34·0	13	4·5	26	16·5	25	17·7	20	23·8	6·5	6
NOV	26·6	13·2	19·9	0·9	33·5	10	7·4	8	16·5	17	18·5	5	35·2	13·0	17
DEC	29·1	15·1	22·1	1·6	36·5	18	9·2	2	23·0	4	21·0	18	3·4	1·5	10
J/Y	23·7	11·0	17·3	0·0	42·0	-	0·0	-	11·2	-	21·0	-	558·6	78·0	-

1967	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	*	E
JAN	4	3	0	0	0	7	0	0	0	0	0	0	0	0	0	0
FEB	6	4	1	0	1	6	0	0	0	0	0	0	0	0	0	0
MAR	10	9	2	1	1	8	0	0	0	0	0	0	0	0	0	0
APR	17	13	4	3	0	0	6	0	0	0	1	0	0	0	0	1
MAY	7	7	2	1	0	1	6	0	0	0	3	0	0	0	0	2
JUN	10	8	0	0	0	0	13	0	0	0	9	0	0	0	1	0
JUL	10	9	2	0	0	0	15	0	0	0	16	0	0	0	1	4
AUG	9	7	0	0	0	1	10	0	0	0	15	0	0	0	0	4
SEP	6	6	2	0	0	1	3	0	0	0	5	0	0	0	0	6
OCT	10	8	0	0	0	2	1	0	0	0	1	0	0	0	0	2
NOV	7	5	2	0	0	5	1	0	0	0	0	0	0	0	0	0
DEC	3	2	0	0	3	9	0	0	0	0	0	1	0	0	0	0
J/Y	99	81	15	3	5	40	55	0	0	0	50	1	0	0	2	19

12/251 CAPE ST BLAIZE VRT

φ 34°11'S P BY/AT 00PM HT 1·2M NS
λ 22°09'E H 59M HR 1·2M NS

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·1	1012·9	1014·2	20·4	22·7	20·0	18·2	19·4	18·1	81	74	83	5·3	5·4	4·9
FEB	1015·4	1014·5	1014·9	20·2	22·1	21·0	18·3	19·5	19·0	83	77	82	5·4	4·4	5·6
MAR	1016·2	1015·2	1016·1	18·9	20·7	19·5	17·5	18·4	17·7	87	79	84	5·4	4·5	3·4
APR	1017·0	1016·4	1017·1	16·2	18·3	16·7	14·7	16·0	15·2	84	77	85	5·1	5·4	5·3
MAY	1018·7	1017·4	1018·6	15·4	18·7	16·7	13·3	15·2	14·4	79	70	77	4·1	4·2	3·9
JUN	1018·6	1017·7	1018·6	13·2	16·4	14·3	11·2	13·4	12·5	79	71	82	3·7	3·3	3·7
JUL	1024·1	1023·1	1024·1	12·0	16·4	13·6	9·7	12·4	11·3	74	63	75	3·6	3·2	2·6
AUG	1022·2	1020·9	1022·0	12·3	16·0	13·8	10·5	13·1	12·3	81	72	84	3·5	3·0	2·7
SEP	1021·9	1020·2	1021·7	14·1	16·6	14·5	12·4	14·0	13·2	81	75	84	4·5	3·8	3·2
OCT	1018·9	1017·7	1018·6	15·7	18·0	16·2	14·2	15·8	15·1	84	78	88	4·7	4·0	3·6
NOV	1017·0	1015·6	1016·5	18·1	19·8	18·3	16·3	17·1	16·4	83	75	81	5·0	4·0	4·4
DEC	1016·3	1015·0	1016·1	20·2	21·8	20·0	17·9	19·0	17·9	78	76	81	4·2	3·4	3·5
J/Y	1018·4	1017·2	1016·2	16·4	19·0	17·1	14·5	16·1	15·3	81	74	82	4·5	3·9	3·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	23·5	17·7	20·6	-0·5	33·6	7	15·0	5	20·8	19	20·2	15	5·6	2·5	27
FEB	23·1	18·7	20·9	-0·4	30·7	12	15·9	19	19·0	19	21·0	7	22·7	12·0	14
MAR	22·0	17·1	19·5	-0·6	25·8	1	13·6	18	17·0	16	20·0	6	47·0	23·6	18
APR	19·5	14·4	16·9	-1·8	24·5	12	9·6	27	14·8	27	19·1	5	166·7	56·3	27
MAY	20·0	13·2	16·6	-0·5	29·4	19	10·2	29	14·8	26	20·2	19	50·3	25·6	25
JUN	17·9	11·4	14·7	-1·1	23·6	25	7·0	11	13·0	11	15·0	7	54·6	25·6	10
JUL	17·9	10·2	14·1	-0·8	26·0	10	7·2	24	13·2	24	15·8	11	30·8	9·9	12
AUG	17·8	10·7	14·3	-1·0	27·6	11	6·8	1	13·5	19	16·3	12	40·2	13·2	18
SEP	18·4	11·9	15·1	-0·6	25·7	12	8·6	22	14·4	22	14·6	11	43·9	22·6	25
OCT	19·0	13·6	16·3	-0·6	22·4	30	9·0	25	16·4	24	17·5	20	13·3	4·2	24
NOV	21·0	16·2	18·6	0·1	25·1	23	13·0	25	16·5	17	18·4	5	31·9	9·0	23
DEC	22·9	17·6	20·3	0·2	25·4	20	13·1	2	19·2	11	20·6	31	9·2	6·2	10
J/Y	20·3	14·4	17·3	-0·6	33·6	-	6·8	-	13·0	-	21·0	-	525·2	56·3	-

1967	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	*	E
JAN	5	3	0	0	0	1	0	0	0	0	0	2	0	0	0	0
FEB	7	5	1	0	0	1	0	0	0	0	0	2	1	0	0	3
MAR	8	6	2	0	0	0	1	0	0	0	0	0	1	0	0	6
APR	17	13	4	2	0	0	7	0	0	0	0	0	1	0	0	1
MAY	8	4	3	1	0	0	9	0	0	0	0	1	0	0	0	2
JUN	8	7	2	1	0	0	14	0	0	0	0	0	0	0	0	1
JUL	11	9	0	0	0	0	17	0	0	0	0	0	0	0	0	1
AUG	7	7	2	0	0	0	17	0	0	0	0	0	0	0	0	5
SEP	7	6	1	0	0	0	11	0	0	0	0	0	1	0	0	5
OCT	10	4	0	0	0	0	7	0	0	0	0	0	1	0	0	3
NOV	6	5	0	0	0	0	1	0	0	0	0	0	0	0	0	3
DEC	5	2	0	0	0	0	0	0	0	0	0	3	0	0	0	1
J/Y	99	71	15	4	0	2	84	0	0	0	0	8	5	0	0	31

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

10/456 RIVERSDALE B 34°06'S L 21°16'E H 177M HA 5M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0·0			1	4·6			5	13·3			20	8·9		
FEB	3	4·0			3	6·0			12	9·5			28	8·2		
MAR	1	4·6			3	6·3			14	7·4			13	6·3		
APR	3	6·5			5	4·7			14	7·2			9	8·1		
MAY	9	4·1			6	4·3			4	5·8			3	3·6		
JUN	4	3·9			6	5·3			4	8·0			2	4·1		
JUL	10	3·9			3	4·0			3	8·4			2	4·1		
AUG	7	4·8			5	4·7			7	7·2			6	4·5		
SEP	2	2·6			10	6·6			8	7·9			16	7·1		
OCT	5	3·2			3	6·0			11	8·5			13	7·3		
NOV	3	5·2			6	5·0			13	7·6			19	7·3		
DEC	3	2·9			1	2·6			10	7·4			23	6·8		
J/Y	50	4·0			52	5·3			105	8·0			159	7·5		

1967	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	17	7·8			40	8·0			2	7·2			6	3·4		
FEB	14	6·4			16	7·6			3	4·0			3	4·3		
MAR	12	5·9			33	6·2			4	4·6			9	4·0		
APR	6	6·4			22	6·4			9	4·6			14	6·4		
MAY	5	7·2			15	4·1			8	4·5			27	5·3		
JUN	4	4·0			25	5·7			11	6·0			26	4·9		
JUL	2	2·8			25	5·5			8	5·0			28	4·6		
AUG	3	5·3			28	6·9			10	4·9			20	5·0		
SEP	6	4·5			20	7·8			5	5·9			13	4·2		
OCT	5	7·4			35	6·5			6	6·3			11	5·5		
NOV	12	5·5			28	6·4			3	5·2			5	3·8		
DEC	17	7·1			24	6·8			2	4·6			5	4·4		
J/Y	103	6·4			311	6·6			71	5·1			168	4·9		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7 4	M/ SEK M/ SEC
JAN	3	0	9	14	33	13	12	7	2	0	0	0	0	
FEB	2	0	13	14	26	18	9	1	1	0	0	0	0	
MAR	4	0	22	25	24	11	5	2	0	0	0	0	0	
APR	7	0	13	27	23	12	6	0	1	0	0	0	0	
MAY	11	0	24	34	17	2	0	1	4	0	0	0	0	
JUN	8	1	23	33	13	7	1	4	0	0	0	0	0	
JUL	12	1	24	29	28	5	1	1	0	0	0	0	0	
AUG	7	0	17	33	23	7	6	0	0	0	0	0	0	
SEP	8	0	21	16	24	15	3	3	0	0	0	0	0	
OCT	4	0	16	17	32	18	6	0	0	0	0	0	0	
NOV	1	0	22	18	28	16	5	0	0	0	0	0	0	
DEC	8	1	13	23	26	17	4	0	0	1	0	0	0	
J/Y	75	3	217	283	289	141	58	19	8	1	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

17/562 CAPE ST FRANCIS VRT — φ 34°12'S P BY/AT 0GPM HT 1·2M N6 — λ 24°50'E H 7M HR 1·2M N6

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN O-8 08	14	20
JAN	1013·3	1012·3	1013·1	19·7	22·1	20·1	18·6	20·3	19·2	89	84	91	4·6	3·9	4·7
FEB	1014·8	1014·2	1014·2	19·7	22·5	20·6	19·1	20·8	19·9	94	86	94	4·9	3·5	4·4
MAR	1015·5	1014·7	1015·6	18·4	20·6	18·9	17·6	18·7	17·9	92	83	91	4·3	3·8	3·6
APR	1015·9	1015·6	1016·4	16·4	18·7	16·9	15·6	17·3	16·1	91	86	89	5·2	4·8	4·3
MAY	1018·3	1017·4	1018·1	14·8	19·1	16·1	13·6	16·8	15·1	86	80	90	3·7	3·3	3·1
JUN	1017·9	1017·1	1018·2	13·1	16·6	14·2	11·5	14·3	12·8	82	78	86	3·3	3·2	2·6
JUL	1023·3	1022·6	1023·2	12·5	16·7	13·9	11·1	14·4	12·6	84	78	85	3·8	3·6	2·9
AUG	1021·4	1020·6	1021·3	13·4	16·1	14·6	11·8	14·5	13·7	84	85	90	2·9	3·4	2·7
SEP	1021·5	1020·1	1021·0	14·6	17·2	15·1	13·3	14·9	14·0	85	78	87	3·7	4·0	3·6
OCT	1017·6	1016·6	1017·4	16·0	18·2	16·6	15·0	16·6	15·5	89	84	89	4·6	3·6	3·8
NOV	1016·3	1015·2	1016·0	18·3	20·3	18·4	17·2	18·2	17·4	89	81	90	4·4	4·0	3·9
DEC	1015·8	1014·9	1015·3	19·9	21·7	20·1	18·9	20·1	19·1	90	85	90	4·4	4·2	4·5
J/Y	1017·6	1016·8	1017·5	16·4	19·1	17·1	15·5	17·2	16·1	88	82	89	4·1	3·8	3·7

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	22·7	17·7	20·2	0·2	26·5	27	14·4	22	20·0	9	20·5	27	29·6	16·1	3
FEB	23·2	18·1	20·7	0·7	25·6	10	15·5	22	20·6	18	21·5	7	7·9	3·2	15
MAR	21·3	16·7	19·0	0·0	24·0	17	12·5	20	19·4	25	19·0	8	25·8	15·0	18
APR	19·4	14·9	17·1	-0·6	24·3	19	10·2	22	15·3	26	19·6	3	47·4	16·3	19
MAY	20·4	12·9	16·7	0·4	33·0	9	9·5	21	16·0	26	17·6	11	65·3	51·5	26
JUN	18·6	11·2	14·9	0·0	29·2	26	7·5	13	12·5	11	14·6	8	30·4	23·5	10
JUL	18·0	9·7	13·9	-0·3	26·5	23	4·8	2	13·4	24	14·2	23	58·0	16·0	12
AUG	18·7	10·4	14·5	-0·2	31·5	12	6·4	8	11·4	18	17·0	12	77·1	26·0	18
SEP	17·9	11·5	14·7	-0·5	26·6	12	7·5	6	14·5	22	14·3	19	21·6	4·5	21
OCT	18·9	13·9	16·4	0·4	21·5	17	8·0	3	16·5	4	17·2	17	19·9	6·5	11
NOV	21·3	15·1	18·2	0·9	24·2	22	11·6	2	18·0	17	18·4	16	22·0	15·0	16
DEC	22·7	16·9	19·8	0·9	25·0	30	11·0	12	20·6	11	20·5	31	4·9	3·0	21
J/Y	20·3	14·1	17·2	0·2	33·0	–	4·8	–	11·4	–	21·5	–	410·1	51·5	–

1967	AANTAL DAE VAN REEN ≥0·1	≥1·0	IN /OF ≥10	GEGEWE RAIN ≥25	PERKE VAN /OF >35	>30	MAX TEMP <17·8	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	A	W	Σ
JAN	8	4	1	0	0	0	0	0	0	0	0	4	0	0	0	1
FEB	7	3	0	0	0	0	0	0	0	0	0	4	0	0	0	6
MAR	11	4	1	0	0	0	0	0	0	0	0	0	0	0	0	9
APR	13	9	1	0	0	0	8	0	0	0	0	0	1	0	0	1
MAY	8	6	1	1	0	4	5	0	0	0	0	0	0	0	0	0
JUN	7	4	1	0	0	0	17	0	0	0	0	0	0	0	0	1
JUL	11	8	3	0	0	0	20	0	0	0	1	0	0	0	0	1
AUG	8	7	4	1	0	2	17	0	0	0	0	0	1	0	0	2
SEP	10	6	0	0	0	0	12	0	0	0	0	0	0	0	0	3
OCT	19	5	0	0	0	0	7	0	0	0	0	0	0	0	0	5
NOV	7	4	1	0	0	0	0	0	0	0	0	0	0	0	0	1
DEC	6	2	0	0	0	0	0	0	0	0	0	1	0	0	0	5
J/Y	106	62	13	2	0	6	86	0	0	0	1	9	2	0	0	35

20/719C TABLE MOUNTAIN HOUSE — φ 33°59'S P BY/AT -6PM HT 1·2M P9 — λ 18°24'E H 75TM HR 1·2M P9

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN O-8 08	14	20
JAN				14·0	16·1	15·2	11·9	13·5	13·9	82	76	87	4·5	3·1	5·3
FEB				15·8	19·1	15·7	13·1	15·1	13·5	76	69	81	4·0	3·0	4·6
MAR				14·8	17·9	14·4	12·1	13·5	12·0	74	65	81	4·3	4·2	3·9
APR				11·3	13·7	11·5	9·7	11·0	9·6	84	76	81	5·4	5·4	4·1
MAY				10·9	13·1	11·2	8·8	10·4	9·2	78	76	80	4·9	5·6	5·2
JUN				7·5	9·5	8·7	6·5	8·0	7·3	88	83	84	5·2	5·6	4·6
JUL				8·4	10·4	9·0	5·7	7·8	6·1	71	66	69	5·1	4·7	3·7
AUG				9·1	11·7	10·2	6·2	8·1	6·6	68	66	64	4·1	4·0	3·1
SEP				12·1	13·8	10·7	7·9	9·4	7·7	62	64	71	3·8	4·0	4·5
OCT				11·2	13·3	11·3	9·5	11·0	9·6	82	78	83	4·7	3·3	4·6
NOV				15·2	16·6	13·6	11·4	12·8	11·3	68	69	81	4·8	4·3	5·0
DEC				16·5	16·6	14·9	12·9	14·1	12·3	71	65	77	4·1	3·6	5·1
J/Y				12·2	14·8	12·0	9·6	11·2	9·8	75	71	78	4·6	4·4	4·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	17·9	11·1	14·5	-1·9	27·0	26	8·2	22	15·0	6	16·0	27	82·2	40·5	20
FEB	20·8	13·0	16·9	0·0	28·9	5	9·3	19	14·2	24	22·2	12	2·7	2·2	2
MAR	19·2	12·1	15·7	-0·4	30·5	4	7·9	31	11·5	18	21·0	5	53·3	17·8	8
APR	15·0	9·2	12·1	-1·8	28·2	3	4·7	26	8·3	26	16·0	4	211·8	44·5	24
MAY	14·5	8·9	11·7	-0·1	25·7	18	5·7	21	8·6	26	16·4	18	259·1	87·5	21
JUN	10·9	6·2	8·5	-2·0	18·6	3	2·4	11	6·9	10	9·1	26	285·5	43·5	9
JUL	11·8	6·3	9·1	0·1	20·1	9	2·0	21	8·0	24	16·8	10	114·5	45·6	23
AUG	13·6	6·5	10·1	0·6	22·6	25	2·1	17	6·8	18	14·4	29	81·8	24·3	5
SEP	15·9	8·6	12·3	2·2	26·3	14	3·5	22	7·8	4	18·8	10	94·2	25·8	3
OCT	18·3	8·4	11·9	0·2	25·3	16	3·0	2	8·5	4	13·9	16	108·9	21·5	17
NOV	19·2	11·1	15·1	1·2	28·9	21	7·0	17	11·2	17	21·2	4	169·7	47·3	22
DEC	20·8	12·5	16·7	1·8	30·9	27	6·5	2	13·6	4	20·6	8	6·6	3·7	1
J/Y	16·2	9·5	12·9	0·0	30·9	–	2·0	–	5·0	–	22·2	–	1388·5	87·5	

1967	AANTAL DAE VAN REEN ≥0·1	≥1·0	IN /OF ≥10	GEGEWE RAIN ≥25	PERKE VAN /OF >35	>30	MAX TEMP <17·8	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	A	W	Σ
JAN	8	5	4	1	0	0	16	0	0	0	0	0	0	0	8	19
FEB	2	1	0	0	0	0	6	0	0	0	0	1	0	0	0	20
MAR	7	5	3	0	0	1	14	0	0	0	0	1	0	0	0	15
APR	17	14	6	3	0	0	21	7	0	0	2	0	0	0	0	16
MAY	19	18	6	3	0	0	24	3	0	0	0	0	1	0	0	22
JUN	18	17	10	6	0	0	29	11	0	0	7	0	0	0	0	29
JUL	11	8	4	2	0	0	27	14	0	0	12	0	0	0	0	11
AUG	19	8	4	0	0	0	24	8	0	0	8	0	0	1	0	17
SEP	10	9	4	1	0	0	16	5	0	0	2	0	0	0	0	17
OCT	13	10	5	0	0	0	21	7	0	0	6	0	0	0	0	17
NOV	7	7	4	1	0	0	13	0	0	0	0	1	0	0	0	16
DEC	3	2	0	0	0	1	18	0	0	0	0	1	0	0	0	15
J/Y	128	106	50	17	0	2	221	58	0	0	38	4	1	1	0208	

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

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			4	6·5			15	5·8			4	8·1		
FEB	3	2·6			6	3·6			23	4·5			10	3·7		
MAR	2	3·3			6	5·1			17	5·9			7	5·3		
APR	3	4·0			9	4·2			15	6·7			5	7·2		
MAY	7	2·8			9	3·9			6	3·2			6	6·8		
JUN	5	4·5			1	1·5			5	3·4			0	0·0		
JUL	7	4·1			11	5·1			6	2·4			0	0·0		
AUG	11	3·4			7	4·1			15	5·9			2	3·9		
SEP	5	2·8			10	6·2			16	7·2			4	2·6		
OCT	0	0·0			4	5·1			23	8·2			2	4·1		
NOV	0	0·0			6	4·5			26	7·1			5	4·2		
DEC	0	0·0			9	7·1			25	6·5			9	3·6		
J/Y	43	3·4			82	5·0			192	6·1			54	4·8		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	3·4			24	7·2			33	7·0			2	8·8		
FEB	3	6·3			13	9·0			19	6·4			0	0·0		
MAR	1	2·6			31	6·7			23	5·5			0	0·0		
APR	2	2·8			9	6·5			37	9·6			4	6·5		
MAY	1	2·6			13	4·0			25	6·4			9	3·6		
JUN	1	2·6			8	7·6			49	7·6			8	4·9		
JUL	4	4·4			8	10·5			39	8·4			11	5·9		
AUG	0	0·0			17	7·2			33	8·3			4	5·0		
SEP	5	9·2			12	7·4			32	6·0			1	2·6		
OCT	1	4·6			20	12·3			36	8·3			0	0·0		
NOV	5	3·2			12	4·1			30	7·6			0	0·0		
DEC	5	5·3			14	6·3			26	8·0			0	0·0		
J/Y	33	4·8			181	7·4			382	7·6			39	5·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	6	3	19	16	22	17	7	3	0	0	0	0	0	
FEB	7	6	23	18	17	6	3	3	1	0	0	0	0	
MAR	6	6	24	12	24	16	5	0	0	0	0	0	0	
APR	6	2	15	14	24	15	8	4	2	0	0	0	0	
MAY	17	11	22	18	16	6	2	1	0	0	0	0	0	
JUN	13	5	19	15	17	11	4	2	3	0	1	0	0	
JUL	7	3	21	17	21	12	5	6	3	0	0	0	0	
AUG	4	6	17	18	25	12	6	2	2	0	0	0	0	
SEP	5	8	21	12	22	10	10	1	1	0	0	0	0	
OCT	7	1	11	10	26	14	10	3	11	0	0	0	0	
NOV	6	2	22	17	22	9	12	0	0	0	0	0	0	
DEC	5	5	11	19	30	15	5	3	0	0	0	0	0	
J/Y	89	58	225	186	267	143	75	28	23	0	1	0	0	

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			1	4·6			10	6·3			31	8·7		
FEB	1	6·2			1	2·6			26	4·5			24	8·9		
MAR	2	4·4			1	4·1			8	4·2			42	7·0		
APR	2	4·6			3	4·0			8	5·8			27	7·6		
MAY	5	5·6			1	2·1			2	5·7			9	11·2		
JUN	3	4·8			1	3·1			0	0·0			5	3·0		
JUL	6	5·8			8	6·2			7	4·1			11	6·2		
AUG	11	4·4			3	3·8			9	3·3			8	5·0		
SEP	1	2·1			4	3·9			17	4·9			20	5·7		
OCT	1	7·2			3	5·1			14	4·0			19	9·5		
NOV	3	2·4			2	2·8			17	4·0			24	10·4		
DEC	2	2·6			1	3·1			36	4·2			18	8·0		
J/Y	37	4·6			29	4·4			154	4·6			238	8·0		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	3·6			6	3·4			3	9·8			15	5·2		
FEB	0	0·0			0	0·0			2	3·1			2	4·1		
MAR	1	2·1			6	3·9			5	2·6			6	5·0		
APR	0	0·0			3	2·4			5	3·1			16	4·2		
MAY	0	0·0			1	5·1			9	5·6			30	7·1		
JUN	1	3·6			7	5·8			18	6·0			27	5·7		
JUL	1	10·3			0	0·0			11	4·8			21	5·5		
AUG	1	2·1			1	2·6			7	4·5			23	7·0		
SEP	1	5·1			0	0·0			5	8·8			18	6·5		
OCT	1	2·1			7	5·0			6	4·5			10	5·5		
NOV	1	2·6			5	2·6			3	2·9			11	6·1		
DEC	3	3·1			4	4·4			4	5·4			2	4·1		
J/Y	17	3·7			40	4·3			78	5·2			181	6·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	20	1	11	20	19	10	10	2	0	0	0	0	0	
FEB	28	1	14	17	9	7	3	5	0	0	0	0	0	
MAR	22	1	22	18	16	9	0	5	0	0	0	0	0	
APR	26	0	23	19	9	8	1	4	0	0	0	0	0	
MAY	35	0	12	12	13	10	7	3	0	0	0	0	0	
JUN	27	0	13	21	15	10	3	0	0	0	0	0	0	
JUL	26	0	12	24	17	10	1	1	0	0	0	0	0	
AUG	29	1	25	18	11	1	1	6	0	0	0	0	0	
SEP	21	1	12	24	15	9	2	3	0	0	0	0	0	
OCT	28	0	19	20	5	7	4	6	0	0	0	0	0	
NOV	23	0	27	14	9	3	4	9	0	0	0	0	0	
DEC	22	0	25	26	9	6	3	1	0	0	0	0	0	
J/Y	307	5	215	233	147	90	39	45	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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·7	1013·5	1013·6	18·6	25·0	18·8	15·8	17·3	15·9	74	55	75	3·2	2·3	2·6
FEB	1013·5	1012·9	1012·8	18·8	25·8	19·5	16·3	18·7	16·9	77	48	76	2·4	1·9	2·0
MAR	1015·3	1014·8	1015·1	16·2	24·3	17·8	14·8	17·3	15·8	85	47	80	3·7	2·5	2·7
APR	1016·7	1015·8	1016·4	12·9	20·6	14·9	11·9	15·3	13·0	89	57	80	4·5	4·7	3·2
MAY	1018·2	1017·2	1018·3	10·7	18·2	13·8	10·1	14·7	12·8	92	69	89	4·6	5·0	4·3
JUN	1019·4	1018·3	1018·8	9·0	15·4	11·3	8·2	12·5	10·5	91	70	90	4·7	4·7	4·0
JUL	1024·0	1023·0	1023·6	6·9	16·7	10·7	6·1	12·1	9·4	88	56	84	4·0	3·4	3·1
AUG	1022·0	1020·8	1021·6	7·7	17·1	11·5	7·1	12·6	10·2	93	57	85	3·7	3·2	2·8
SEP	1020·5	1019·7	1020·5	11·4	18·6	13·4	10·5	14·2	11·9	80	51	83	2·8	3·2	2·2
OCT	1018·1	1017·1	1017·5	14·5	20·3	15·2	13·1	15·4	13·5	84	59	82	4·4	3·6	3·1
NOV	1015·6	1015·0	1015·1	17·9	22·5	17·3	15·0	16·8	15·0	73	55	77	3·6	3·5	3·3
DEC	1014·7	1014·4	1014·7	19·6	24·1	18·9	16·4	18·0	16·3	71	53	75	2·8	2·1	2·9
J/Y	1017·6	1016·9	1017·3	13·7	20·5	15·2	12·1	15·4	13·4	84	57	81	3·7	3·3	3·0

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·4	14·7	19·5	-1·0	31·6	19	8·5	22	20·3	7	18·0	28	18·3	10·8	20
FEB	27·1	15·3	21·2	0·3	33·8	11	7·8	19	22·8	27	19·3	9	0·2	0·2	14
MAR	25·6	13·4	19·5	-0·1	34·4	4	7·0	14	19·7	9	17·7	8	3·6	2·0	9
APR	21·8	11·0	16·4	-0·7	30·3	6	2·4	22	14·6	20	15·9	10	66·9	17·3	26
MAY	19·3	9·1	14·2	-0·4	26·7	8	1·6	28	14·5	31	16·4	19	40·2	8·4	21
JUN	16·4	7·3	11·9	-1·1	23·0	3	1·6	13	12·5	17	12·7	7	130·4	38·0	9
JUL	17·3	5·3	11·3	-0·8	25·6	10	-0·3	21	13·1	24	11·6	23	61·8	25·0	23
AUG	17·9	6·0	11·9	-1·0	25·1	11	-0·4	1	13·3	6	13·0	30	42·2	16·5	16
SEP	19·9	8·7	14·3	0·4	29·7	11	1·6	6	13·7	3	13·0	14	27·4	8·5	3
OCT	21·5	10·9	16·2	0·1	29·8	30	2·4	3	16·1	24	17·9	30	50·5	17·4	6
NOV	24·2	13·5	18·9	0·9	31·6	3	8·8	7	19·0	24	16·8	1	33·4	25·5	22
DEC	25·4	15·6	20·5	1·0	35·0	27	9·2	2	20·9	10	18·7	20	6·7	4·5	1
J/Y	21·7	10·9	16·3	-0·2	35·0	-	-0·4	-	12·5	-	19·3	-	485·6	38·0	-

1967	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	▲	✱	≡
JAN	5	4	1	0	0	1	0	0	0	0	0	0	0	0	0	0
FEB	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1
MAR	6	4	0	0	0	3	0	0	0	0	0	0	0	0	0	5
APR	15	10	4	0	0	2	7	0	0	0	3	0	0	0	0	3
MAY	15	8	0	0	0	0	6	0	0	0	5	0	2	0	0	12
JUN	17	14	6	1	0	0	23	0	0	0	11	0	1	0	0	7
JUL	9	6	3	1	0	0	19	0	0	1	15	0	0	0	0	4
AUG	8	6	2	0	0	0	19	0	0	1	11	0	0	0	0	9
SEP	8	6	0	0	0	0	7	0	0	0	4	0	0	0	0	7
OCT	11	8	1	0	0	0	4	0	0	0	2	0	1	0	0	7
NOV	7	4	1	1	0	2	0	0	0	0	0	0	0	0	0	0
DEC	3	2	0	0	0	2	0	0	0	0	0	0	0	0	0	4
J/Y	105	72	18	3	0	13	85	0	0	2	51	0	4	0	0	59

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN				18·7	26·4		15·5	18·2		69	41		2·2	1·6	
FEB				19·9	29·3		16·4	19·9		68	37		1·6	1·5	
MAR				17·2	27·2		14·5	18·1		73	36		2·5	2·1	
APR				13·5	20·9		11·9	15·1		82	51		4·0	4·5	
MAY				10·5	19·4		9·6	14·5		88	56		4·3	4·4	
JUN				7·4	15·6		6·8	12·0		91	63		4·1	4·0	
JUL				5·6	16·8		4·7	11·3		86	47		3·0	2·8	
AUG				6·4	18·0		5·9	12·7		93	50		3·6	3·1	
SEP				11·8	21·2		9·9	14·6		77	44		2·2	2·7	
OCT				14·7	21·6		12·3	15·3		74	47		4·0	3·8	
NOV				18·5	26·1		14·7	17·4		64	37		3·3	3·1	
DEC				21·2	28·5		16·4	19·0		58	36		2·1	1·8	
J/Y				13·8	22·6		11·5	15·7		77	45		3·1	2·9	

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·6	14·3	20·9	-	33·4	26	7·7	6	19·6	7	18·5	28	20·5	14·2	7
FEB	30·3	16·1	23·2	-	36·8	12	10·1	22	25·1	2	20·9	11	1·0	1·0	14
MAR	28·0	13·2	20·6	-	38·1	4	7·1	11	19·8	31	19·1	4	17·9	10·2	31
APR	21·8	11·4	16·6	-	32·4	3	3·1	26	12·3	27	19·6	11	108·7	35·1	20
MAY	20·5	9·0	14·7	-	30·1	6	1·3	16	13·1	21	15·1	19	93·0	22·4	29
JUN	16·7	5·6	11·1	-	23·4	3	0·8	29	13·0	10	12·2	7	200·6	60·7	9
JUL	17·6	3·9	10·7	-	26·4	10	-1·0	28	12·4	24	12·8	11	65·2	25·9	23
AUG	18·9	4·6	11·7	-	28·4	25	-0·1	9	12·4	17	10·5	31	53·7	21·3	16
SEP	22·4	8·6	15·5	-	32·8	14	2·1	6	12·1	3	15·4	9	54·9	17·8	3
OCT	22·7	10·8	16·7	-	31·4	13	2·5	3	14·7	4	18·8	30	57·8	20·3	6
NOV	27·3	13·9	20·6	-	36·7	3	8·2	25	19·0	23	20·1	3	61·0	45·0	22
DEC	29·4	15·4	22·4	-	37·5	27	8·2	2	20·2	1	19·7	15	10·9	8·1	1
J/Y	23·6	10·6	17·1	-	38·1	-	-1·0	-	12·1	-	20·9	-	753·6	60·7	-

1967	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	▲	✱	≡
JAN	6	5	1	0	0	9	0	0	0	0	0	0	0	0	0	1
FEB	1	1	0	0	3	12	0	0	0	0	0	3	0	0	0	3
MAR	4	2	1	0	1	12	0	0	0	0	0	0	0	0	0	-
APR	11	10	4	1	0	2	9	0	0	0	3	0	0	0	0	3
MAY	11	9	4	0	0	1	8	0	0	0	5	0	1	0	0	0
JUN	15	14	7	2	0	0	20	0	0	0	16	0	1	1	0	3
JUL	7	5	3	1	0	0	17	0	0	4	19	0	0	0	0	-
AUG	8	6	1	0	0	0	13	0	0	1	18	0	1	0	0	-
SEP	7	7	1	0	0	3	6	0	0	0	5	0	0	0	0	0
OCT	11	7	1	0	0	2	5	0	0	0	4	0	0	0	0	-
NOV	4	4	2	1	2	9	0	0	0	0	0	1	0	0	0	-
DEC	3	2	0	0	1	15	0	0	0	0	0	0	0	0	0	0
J/Y	88	72	25	5	7	65	76	0	0	5	71	4	3	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

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	11	4·9	5	4·5	2	1·6	0	0·0	0	0·0	0	0·0	2	5·4	96	7·4
FEB	2	2·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	39	7·5	96	8·8
MAR	6	3·0	1	2·2	2	2·5	1	2·2	0	0·0	0	0·0	13	5·6	112	6·2
APR	12	4·4	25	3·5	11	3·0	0	0·0	0	0·0	0	0·0	90	7·1	65	5·9
MAY	59	5·2	62	3·7	29	2·5	0	0·0	0	0·0	0	0·0	29	6·5	31	6·8
JUN	80	6·5	33	4·4	37	3·5	0	0·0	0	0·0	0	0·0	3	1·7	4	1·7
JUL	39	6·9	56	4·6	60	3·8	4	3·4	3	2·8	1	2·2	47	4·4	65	4·5
AUG	26	5·9	36	4·3	23	3·0	3	3·4	0	0·0	1	1·8	28	2·6	82	4·4
SEP	33	7·2	11	5·4	13	2·3	2	3·4	0	0·0	11	4·6	58	6·4	66	7·5
OCT	9	6·4	9	3·5	4	2·7	0	0·0	0	0·0	1	2·7	32	6·3	96	6·6
NOV	3	4·8	5	2·6	4	5·2	0	0·0	0	0·0	1	4·5	48	7·6	91	7·8
DEC	2	5·1	0	0·0	1	3·1	2	4·0	0	0·0	0	0·0	27	4·5	108	6·0
J/Y	282	6·0	243	4·2	188	3·2	12	3·4	3	2·8	15	4·1	416	6·1	912	6·6

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	269	7·9	103	4·9	43	2·8	6	2·4	3	1·9	5	5·1	77	5·7	35	4·6
FEB	201	7·4	119	4·8	52	3·2	4	2·8	0	0·0	3	2·7	28	4·6	9	2·6
MAR	200	6·0	81	3·4	57	3·3	6	1·8	6	3·0	13	3·0	35	3·7	29	3·1
APR	36	4·6	55	3·3	66	2·5	8	1·9	1	1·3	5	1·8	69	3·2	57	3·5
MAY	30	4·2	14	2·1	14	2·1	0	0·0	2	2·0	1	1·3	71	4·5	76	3·2
JUN	11	2·8	9	5·7	9	3·4	4	3·9	3	1·7	4	5·4	86	5·7	104	5·8
JUL	31	4·8	10	3·9	33	3·4	9	3·3	7	3·6	11	5·5	44	5·6	54	6·2
AUG	30	3·3	27	2·5	16	3·4	10	5·5	0	0·0	3	7·0	77	5·2	78	6·3
SEP	122	6·6	63	5·0	46	3·0	3	5·5	1	5·4	12	6·3	69	5·6	51	5·5
OCT	135	6·5	45	3·4	40	2·5	10	2·3	7	2·8	25	5·0	62	6·0	38	5·4
NOV	193	6·6	77	4·3	51	3·3	5	2·7	0	0·0	6	6·1	80	6·0	27	5·3
DEC	311	5·5	96	4·2	45	3·4	4	4·3	2	2·7	9	5·7	19	6·0	7	5·5
J/Y	1569	6·7	699	4·2	472	3·0	69	3·2	32	2·8	97	4·8	717	5·2	565	5·2

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	87	22	105	129	231	116	54	0	0	0	0	0	0	
FEB	119	17	84	138	163	101	50	0	0	0	0	0	0	
MAR	182	48	142	176	123	66	7	0	0	0	0	0	0	
APR	220	58	181	132	66	50	13	0	0	0	0	0	0	
MAY	326	27	107	114	107	51	12	0	0	0	0	0	0	
JUN	239	33	82	103	104	49	16	0	0	0	0	0	0	
JUL	270	27	101	140	145	32	21	8	0	0	0	0	0	
AUG	304	34	145	139	77	27	13	5	0	0	0	0	0	
SEP	157	24	99	153	175	88	24	0	0	0	0	0	0	
OCT	231	35	128	122	126	73	29	0	0	0	0	0	0	
NOV	129	20	104	157	174	100	36	0	0	0	0	0	0	
DEC	111	23	70	140	216	113	66	5	0	0	0	0	0	
J/Y	2375	368	1348	1643	1707	866	341	18	0	0	0	0	0	

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0	1	1·8	1	2·2	0	0·0	0	0·0	169	6·4	131	5·7	115	3·8
FEB	3	2·7	0	0·0	0	0·0	0	0·0	1	1·8	191	6·4	177	7·1	95	3·8
MAR	4	2·8	3	2·1	0	0·0	0	0·0	0	0·0	158	6·2	158	5·3	99	3·0
APR	6	2·5	4	1·7	0	0·0	3	2·2	1	1·8	92	5·9	174	6·3	86	2·9
MAY	15	3·5	0	0·0	0	0·0	0	0·0	0	0·0	37	5·7	70	5·1	101	2·3
JUN	7	3·4	0	0·0	0	0·0	0	0·0	0	0·0	2	2·0	19	2·7	92	2·0
JUL	9	3·0	0	0·0	0	0·0	0	0·0	5	3·1	73	4·6	66	4·2	100	2·3
AUG	15	2·3	0	0·0	2	1·6	0	0·0	0	0·0	56	4·4	62	3·7	71	2·5
SEP	6	2·9	2	2·9	0	0·0	0	0·0	0	0·0	96	6·2	167	6·3	87	3·0
OCT	13	2·1	2	1·8	1	1·8	2	1·6	2	1·6	90	5·9	130	6·8	88	3·1
NOV	9	2·8	4	2·2	1	1·8	0	0·0	3	2·2	155	6·5	131	5·6	130	3·4
DEC	3	2·7	2	2·5	1	1·3	1	2·7	2	1·8	181	5·9	166	4·7	155	3·4
J/Y	90	2·9	18	2·1	6	1·8	6	2·1	12	2·2	1300	6·0	1451	5·7	1219	3·0

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	13	4·4	3	3·1	4	2·0	2	2·7	8	3·9	58	3·8	63	3·1	58	3·5
FEB	11	3·2	1	1·8	0	0·0	0	0·0	10	2·8	40	3·4	22	2·5	13	2·6
MAR	25	2·6	3	2·2	0	0·0	3	2·1	14	3·8	59	3·3	38	2·7	42	2·7
APR	15	2·7	8	2·7	5	2·6	5	1·8	17	2·1	38	2·8	45	3·0	90	3·4
MAY	8	1·8	3	1·9	3	1·8	7	1·9	26	2·5	62	2·9	77	3·0	96	3·8
JUN	16	2·1	1	1·3	10	6·7	4	3·1	11	2·9	59	3·6	78	3·4	186	4·0
JUL	17	3·5	6	3·4	5	3·1	2	1·3	11	2·3	44	2·6	42	3·0	102	4·2
AUG	16	3·0	3	2·1	1	2·2	5	2·7	8	2·1	47	3·3	64	3·3	83	3·8
SEP	14	3·0	3	2·5	1	2·2	2	3·8	15	3·1	40	3·3	65	3·2	89	4·2
OCT	19	2·0	8	4·0	1	1·8	4	3·1	16	2·5	69	3·6	65	3·1	115	3·3
NOV	11	2·5	7	3·0	4	2·8	7	2·9	24	3·7	43	3·4	43	3·4	50	3·5
DEC	23	3·0	4	3·0	2	3·4	8	3·1	22	3·4	39	3·2	31	2·9	17	4·0
J/Y	168	2·6	50	2·9	36	3·7	49	2·6	182	3·0	598	3·2	633	3·1	941	3·7

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	116	20	148	232	204	22	0	0	0	0	0	0	0	
FEB	106	16	120	169	156	100	3	0	0	0	0	0	0	
MAR	136	30	191	203	159	23	0	0	0	0	0	0	0	
APR	131	28	219	179	115	41	9	0	0	0	0	0	0	
MAY	239	56	241	152	38	16	2	0	0	0	0	0	0	
JUN	255	55	217	174	33	6	0	0	0	0	0	0	0	
JUL	264	49	220	154	55	2	0	0	0	0	0	0	0	
AUG	311	38	198	166	30	1	0	0	0	0	0	0	0	
SEP	155	18	180	190	152	47	0	0	0	0	0	0	0	
OCT	119	26	264	164	115	49	7	0	0	0	0	0	0	
NOV	98	21	190	222	144	44	1	0	0	0	0	0	0	
DEC	87	26	181	300	134	16	0	0	0	0	0	0	0	
J/Y	1981	383	2369	2305	1333	367	22	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

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

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

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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·3	1012·1	1013·2	17·9	28·5	21·8	15·1	18·8	16·4	73	38	54	3·1	1·8	2·4
FEB	1015·1	1013·0	1013·5	18·2	28·9	23·1	16·4	20·0	18·5	82	42	65	3·7	2·7	3·4
MAR	1016·6	1014·7	1015·2	16·1	26·8	21·4	14·7	18·5	17·0	86	45	62	3·5	2·4	2·6
APR	1017·0	1015·7	1016·2	12·8	20·7	16·5	11·7	15·6	14·0	88	57	75	4·5	4·5	4·1
MAY	1018·9	1017·4	1018·0	10·1	20·5	15·0	9·0	14·8	12·6	88	53	75	3·7	3·4	2·5
JUN	1019·1	1018·0	1018·3	8·2	17·3	11·9	7·2	12·7	10·1	88	55	79	3·9	2·8	2·6
JUL	1024·9	1023·3	1023·6	4·5	17·1	11·2	3·7	11·4	8·5	90	47	70	3·8	2·5	1·9
AUG	1022·8	1020·5	1021·4	6·2	19·0	12·8	5·7	13·2	10·5	93	49	74	2·9	2·0	2·3
SEP	1022·1	1019·6	1020·9	10·1	21·9	15·6	9·0	14·9	12·4	87	45	68	3·7	2·5	2·0
OCT	1019·3	1016·9	1018·1	14·0	23·9	17·4	12·2	16·3	14·1	81	43	68	3·4	2·9	2·9
NOV	1017·1	1014·5	1015·9	16·9	27·8	20·5	14·5	18·3	16·2	76	37	63	4·2	2·9	3·1
DEC	1016·4	1013·9	1015·5	18·8	29·9	22·6	16·1	19·6	17·4	75	35	57	3·4	2·2	2·6
J/Y	1018·6	1016·6	1017·5	12·8	23·5	17·5	11·3	16·2	14·0	84	45	67	3·6	2·7	2·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·1	14·5	22·3	-0·9	36·6	27	9·8	2	25·2	30	19·0	14	0·0	0·0	-
FEB	30·7	16·0	23·3	-0·1	39·5	12	9·2	1	22·5	24	19·8	14	4·6	4·0	14
MAR	28·6	14·0	21·3	-0·2	37·0	4	8·0	14	17·0	18	18·2	8	7·8	3·0	18
APR	22·1	11·8	16·9	-1·0	30·9	6	2·2	22	13·0	27	19·2	5	58·6	22·5	27
MAY	21·4	8·6	15·0	0·6	30·6	18	2·6	24	13·4	24	15·4	11	30·0	15·0	26
JUN	18·4	6·6	12·5	0·4	25·0	25	0·0	14	13·1	10	12·8	8	34·4	16·0	9
JUL	18·4	2·9	10·7	-0·6	25·4	10	-1·8	30	11·0	3	11·4	11	13·3	6·0	2
AUG	20·0	4·6	12·3	-0·4	30·4	26	-0·4	19	12·5	18	11·5	31	24·4	6·5	5
SEP	23·3	8·4	15·9	1·4	34·6	12	1·0	6	15·4	26	13·6	11	5·0	2·5	26
OCT	25·0	14·7	17·9	0·6	34·7	13	3·8	3	16·9	24	17·8	20	7·1	3·0	6
NOV	28·9	13·3	21·1	1·3	37·0	3	8·0	13	17·9	17	19·6	5	32·3	19·0	22
DEC	31·6	15·0	23·3	1·6	39·2	27	8·6	12	23·6	10	21·0	18	3·0	2·0	19
J/Y	24·9	10·5	17·7	0·2	39·5	-	-1·8	-	11·0	-	21·0	-	220·5	22·5	-

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

1967	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	0	0	0	0	2	15	0	0	0	0	0	0	0	0	0	0
FEB	3	1	0	0	4	16	0	0	0	0	0	0	0	0	0	0
MAR	4	3	0	0	2	10	1	0	0	0	0	0	0	0	0	0
APR	13	7	2	0	0	1	3	0	0	0	3	0	0	0	0	0
MAY	7	5	1	0	0	1	8	0	0	0	5	0	0	0	0	3
JUN	9	6	1	0	0	0	14	0	0	0	10	0	0	0	0	7
JUL	5	3	0	0	0	0	13	0	0	7	21	0	0	0	0	6
AUG	8	6	0	0	0	1	8	0	0	2	14	0	0	0	0	7
SEP	5	2	0	0	0	3	3	0	0	0	5	0	0	0	0	2
OCT	8	2	0	0	0	3	1	0	0	0	1	0	0	0	0	0
NOV	3	2	2	0	1	12	0	0	0	0	0	0	0	0	0	0
DEC	2	2	0	0	6	19	0	0	0	0	0	2	0	0	0	0
J/Y	67	39	6	0	15	85	51	0	0	9	59	2	0	0	0	25

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

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

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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012·5	1008·9	1011·7	19·7	29·5	21·8	16·2	20·2	17·6	68	40	65	2·9	2·0	2·3
FEB	1014·2	1010·8	1012·2	19·7	29·5	22·8	17·1	20·9	18·4	77	44	64	2·9	3·4	3·2
MAR	1015·3	1012·1	1013·9	17·4	27·3	21·4	15·8	19·6	17·4	83	47	67	2·7	2·9	3·5
APR	1016·1	1014·2	1015·6	13·0	20·9	16·3	12·1	15·7	13·9	90	57	77	4·5	4·8	4·1
MAY	1019·3	1016·1	1017·1	8·4	19·9	14·1	7·9	14·9	12·1	93	58	80	3·9	3·3	2·6
JUN	1019·4	1016·9	1018·2	6·4	16·6	10·3	-	-	-	-	-	-	4·4	2·9	2·6
JUL	1025·0	1022·1	1023·2	3·7	16·9	9·1	-	-	-	-	-	-	3·2	2·4	1·8
AUG	1024·4	1018·8	1020·3	5·0	19·4	12·1	4·1	13·7	9·6	89	50	73	2·6	2·0	1·7
SEP	1021·9	1017·3	1019·1	9·3	22·6	15·7	8·0	15·0	11·7	84	42	61	3·3	2·3	1·7
OCT	1018·1	1014·2	1016·4	14·4	24·2	18·1	12·2	16·2	14·2	77	40	64	2·9	2·4	2·6
NOV	1015·8	1011·5	1014·0	17·8	28·0	20·4	15·2	19·2	16·5	75	41	66	3·4	3·6	3·3
DEC	1015·2	1011·1	1013·5	19·5	29·8	22·7	16·4	20·1	17·7	71	39	59	2·9	3·0	2·4
J/Y	1018·1	1014·5	1016·3	12·9	23·7	17·1	-	-	-	-	-	-	3·3	2·9	2·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31·0	14·8	22·9	-	38·0	17	10·0	12	23·0	30	20·5	30	0·0	0·0	
FEB	31·2	15·4	23·3	-	41·5	6	10·0	5	22·0	18	21·0	10	17·5	7·4	28
MAR	29·2	14·6	21·9	-	37·2	16	9·0	20	18·0	18	21·0	6	68·0	51·0	7
APR	22·1	11·4	16·7	-	32·0	4	3·5	22	13·0	27	17·5	19	91·1	20·0	19
MAY	21·2	7·1	14·1	-	30·0	9	2·0	24	11·8	29	14·0	20	48·8	20·3	25
JUN	17·7	4·2	10·9	-	24·5	25	0·0	30	11·0	11	12·5	8	24·1	13·0	9
JUL	17·2	1·8	9·5	-	24·0	10	-2·5	22	11·0	12	7·6	9	27·4	16·0	12
AUG	21·1	3·0	12·1	-	31·4	30	-1·0	9	12·0	18	11·0	31	6·6	4·7	5
SEP	24·1	6·0	15·1	-	34·0	12	0·9	7	13·5	22	13·5	28	5·4	2·0	19
OCT	26·0	9·2	17·6	-	35·0	19	2·0	26	16·8	25	19·2	17	8·8	3·5	6
NOV	29·6	12·1	20·9	-	36·5	21	5·6	18	16·5	17	16·6	5	16·2	10·5	22
DEC	31·5	13·9	22·7	-	39·5	27	9·0	12	24·0	11	20·0	21	4·0	4·0	19
J/Y	26·2	9·5	17·3	-	41·5	-	-2·5	-	11·0	-	21·0	-	315·9	51·0	-

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

1967	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	0	0	0	0	4	18	0	0	0	0	0	1	0	0	0	0
FEB	5	4	0	0	4	15	0	0	0	0	0	1	2	0	0	0
MAR	4	4	2	1	4	12	0	0	0	0	0	2	3	0	0	0
APR	12	10	5	0	0	3	3	0	0	0	1	0	1	0	0	0
MAY	7	7	2	0	0	0	8	0	0	0	10	0	0	0	0	3
JUN	7	5	1	0	0	0	15	0	0	0	18	0	0	0	0	6
JUL	5	4	1	0	0	0	16	0	0	11	24	0	0	0	0	2
AUG	-	2	0	0	0	1	8	0	0	6	21	0	0	0	0	3
SEP	4	3	0	0	0	6	1	0	0	0	12	0	0	0	0	2
OCT	4	3	0	0	0	5	1	0	0	0	4	0	0	0	0	0
NOV	4	4	1	0	4	16	1	0	0	0	0	0	0	0	0	0
DEC	1	1	0	0	7	18	0	0	0	0	0	0	1	0	0	0
J/Y	-	46	12	1	23	94	54	0	0	17	90	4	7	0	0	16

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

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2·6			1	4·1			37	4·9			12	4·3		
FEB	0	0·0			3	2·2			41	5·1			15	4·4		
MAR	0	0·0			5	3·5			27	4·8			17	4·2		
APR	0	0·0			0	0·0			28	4·8			5	5·0		
MAY	2	2·1			3	3·4			10	3·1			6	3·9		
JUN	2	3·6			3	3·4			8	2·8			1	2·1		
JUL	1	2·6			2	3·3			5	3·5			2	2·6		
AUG	2	3·9			4	3·1			13	3·6			3	4·8		
SEP	0	0·0			2	4·4			19	4·9			14	4·6		
OCT	0	0·0			1	2·6			23	6·3			13	4·3		
NOV	0	0·0			2	3·9			33	4·9			19	4·3		
DEC	0	0·0			0	0·0			42	4·9			17	4·1		
J/Y	8	3·0			26	3·3			286	4·8			124	4·3		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	5·7			5	3·1			6	5·8			14	6·5		
FEB	1	5·1			1	2·6			0	0·0			5	5·1		
MAR	0	0·0			0	0·0			4	3·8			7	7·0		
APR	1	2·6			1	5·1			4	4·1			20	5·3		
MAY	1	2·1			1	2·1			2	3·9			29	4·4		
JUN	1	2·1			5	3·5			1	7·7			33	5·5		
JUL	0	0·0			3	3·4			2	7·7			22	5·8		
AUG	0	0·0			3	6·8			5	3·6			14	6·1		
SEP	0	0·0			3	6·0			4	4·5			15	8·0		
OCT	3	3·1			5	3·2			2	7·2			24	6·6		
NOV	4	3·1			1	4·1			3	5·5			16	6·2		
DEC	2	3·9			5	3·0			2	2·6			5	7·0		
J/Y	15	3·5			33	3·9			35	4·8			204	5·9		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	15	0	25	25	25	3	0	0	0	0	0	0	0	
FEB	18	1	20	29	16	0	0	0	0	0	0	0	0	
MAR	33	0	20	27	11	2	0	0	0	0	0	0	0	
APR	31	0	18	27	11	3	0	0	0	0	0	0	0	
MAY	39	0	31	17	5	1	0	0	0	0	0	0	0	
JUN	36	0	24	15	10	5	0	0	0	0	0	0	0	
JUL	56	0	16	11	5	4	1	0	0	0	0	0	0	
AUG	49	1	19	16	3	3	2	0	0	0	0	0	0	
SEP	33	0	12	23	17	3	2	0	0	0	0	0	0	
OCT	22	0	18	25	17	11	0	0	0	0	0	0	0	
NOV	12	0	27	23	25	2	1	0	0	0	0	0	0	
DEC	20	0	25	35	12	1	0	0	0	0	0	0	0	
J/Y	364	2	255	273	157	38	6	0	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

55/179 PORT ELIZABETH SK — φ 33°59'S λ 25°36'E — P BY/AT 0GPM H 60M — HT 1·2M HR 1·2M — J1 J1

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·3	1011·5	1012·9	20·6	23·7	20·2	18·8	19·7	18·5	78	68	84	4·0	2·7	3·6
FEB	1014·8	1013·7	1014·2	21·2	24·3	20·8	19·3	20·5	19·5	85	70	88	4·3	3·3	4·2
MAR	1015·7	1014·4	1015·6	19·4	22·8	19·4	18·0	19·6	18·2	86	72	89	4·5	3·4	3·6
APR	1016·2	1015·2	1016·5	16·6	20·4	16·9	15·1	17·1	15·7	85	71	88	5·3	4·4	4·6
MAY	1018·8	1017·3	1018·4	13·2	21·4	14·8	12·3	17·1	14·0	89	65	92	3·2	2·8	3·0
JUN	1018·3	1017·1	1018·4	11·6	18·6	12·9	10·0	14·3	11·6	83	63	85	2·7	3·0	1·5
JUL	1023·8	1022·4	1023·5	10·4	18·0	12·4	8·8	15·3	11·0	81	59	84	2·6	3·3	2·8
AUG	1022·2	1020·5	1021·6	11·7	19·2	13·0	10·5	14·8	12·0	86	63	88	2·9	2·5	2·5
SEP	1021·9	1019·8	1021·0	13·8	19·2	14·4	12·9	15·6	13·4	90	68	89	3·3	3·6	3·4
OCT	1017·8	1016·2	1017·5	16·7	19·7	16·4	15·0	16·6	15·1	83	72	87	4·0	2·9	3·5
NOV	1016·3	1014·8	1016·1	19·4	21·9	18·4	17·1	18·1	16·9	79	67	85	4·4	4·0	3·7
DEC	1015·7	1014·3	1015·5	20·9	23·4	19·5	18·3	19·4	18·1	76	67	83	3·5	3·7	4·1
J/Y	1017·9	1016·4	1017·6	16·3	21·1	16·6	14·6	17·2	15·3	83	67	87	3·7	3·3	3·4

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·8	17·4	21·1	0·2	30·1	13	12·0	6	20·7	9	21·1	27	22·8	9·7	30
FEB	25·5	18·3	21·9	0·7	30·9	13	12·6	5	20·8	18	22·2	13	23·7	7·3	15
MAR	24·6	17·0	20·8	0·6	34·0	24	10·3	20	19·0	13	22·4	8	59·1	42·8	18
APR	21·2	14·1	17·7	-0·2	27·0	23	6·9	23	15·3	26	19·4	5	147·5	88·0	9
MAY	22·2	10·6	16·4	0·5	31·6	10	6·8	3	16·2	27	18·1	11	103·8	76·0	26
JUN	19·7	9·3	14·5	0·7	28·7	26	4·8	14	13·0	11	14·0	27	40·2	21·6	1
JUL	19·4	7·8	13·6	0·2	27·9	29	-0·5	2	14·4	4	15·0	12	77·7	40·5	12
AUG	21·0	8·9	14·9	0·8	33·2	30	4·1	8	11·4	18	14·3	31	67·9	28·0	18
SEP	20·4	10·5	15·5	0·4	35·1	12	3·7	6	14·1	22	14·2	9	67·1	20·0	25
OCT	21·3	13·5	17·4	0·9	28·8	23	6·9	3	18·0	25	18·1	17	20·3	6·6	17
NOV	23·7	14·7	19·2	1·2	30·4	4	9·0	19	18·0	17	18·6	5	18·2	8·1	16
DEC	23·4	16·3	20·9	1·4	31·8	28	8·9	12	20·3	11	20·5	19	13·1	10·0	10
J/Y	22·4	13·2	17·8	0·5	35·1	-	-0·5	-	11·4	-	22·4	-	663·4	88·0	-

1967	AANTAL DAE VAN REËN /OF ≥0·1	≥1·0	GEGEWE 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	%	#	%	=
JAN	9	5	0	0	0	1	0	0	0	0	0	2	1	0	0	0
FEB	7	5	0	0	0	1	0	0	0	0	0	6	0	0	0	0
MAR	9	5	1	1	0	1	0	0	0	0	0	1	1	0	0	5
APR	16	11	3	1	0	0	3	0	0	0	0	0	1	0	0	0
MAY	9	5	2	1	0	3	3	0	0	0	0	0	1	0	0	2
JUN	7	5	1	0	0	0	12	0	0	0	2	0	1	0	0	3
JUL	10	8	2	1	0	0	14	0	0	1	5	0	0	0	0	1
AUG	7	6	2	1	0	3	8	0	0	0	2	0	0	0	0	2
SEP	9	9	3	0	1	1	5	0	0	0	2	0	1	0	0	3
OCT	11	6	0	0	0	0	0	0	0	0	0	0	1	0	0	4
NOV	6	4	0	0	0	2	0	0	0	0	0	0	0	0	0	1
DEC	3	3	1	0	0	1	0	0	0	0	0	1	1	0	0	2
J/Y	103	72	15	5	1	13	45	0	0	1	11	10	8	0	0	23

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	902·1	901·4	901·2	16·1	25·8	19·7	12·8	15·9	14·2	68	33	54	2·0	1·6	1·4
FEB	903·4	902·4	902·0	16·8	27·1	21·0	14·1	16·3	15·3	75	33	56	2·6	1·7	1·5
MAR	904·2	903·6	903·6	14·7	23·9	18·9	12·4	15·6	13·8	76	39	57	2·5	2·5	1·9
APR	904·0	903·8	903·9	10·2	16·8	12·9	8·8	11·8	10·3	83	56	74	4·6	4·2	3·5
MAY	906·0	905·3	905·7	8·6	15·0	11·1	6·7	10·6	8·4	79	53	70	3·8	3·8	2·9
JUN	905·0	904·7	904·6	6·1	12·3	8·3	4·4	8·4	6·3	79	58	76	3·0	2·6	2·5
JUL	909·0	908·9	908·8	4·7	12·7	7·6	3·0	8·3	5·1	79	56	70	2·6	2·4	1·7
AUG	908·0	907·1	907·4	5·9	15·7	9·8	4·1	9·2	6·7	78	42	65	2·0	2·0	1·4
SEP	907·7	906·8	907·1	9·3	18·9	12·3	7·0	11·5	8·9	75	41	66	2·5	2·1	1·5
OCT	905·3	904·5	904·6	11·6	20·2	15·8	9·3	12·9	10·7	75	42	68	2·8	3·1	1·9
NOV	904·0	903·4	903·1	15·4	24·6	18·2	11·8	15·0	13·1	66	34	56	3·5	3·4	2·8
DEC	904·1	903·2	903·2	17·6	27·1	20·9	13·5	16·7	15·0	62	33	51	2·6	2·5	2·4
J/Y	905·2	904·6	904·6	11·4	20·1	14·5	9·0	12·7	10·7	75	43	63	2·9	2·7	2·1

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·1	10·8	18·9	-0·9	33·5	26	6·6	6	20·7	21	15·5	27	8·0	8·0	20
FEB	28·6	12·8	20·7	0·6	35·6	12	6·9	19	20·1	18	17·5	12	8·9	7·6	14
MAR	25·3	10·9	18·1	-0·2	33·0	16	5·1	11	19·2	18	17·5	7	3·9	2·7	18
APR	18·2	7·8	13·0	-2·0	28·0	4	0·5	22	9·2	27	13·6	11	32·0	13·4	12
MAY	17·1	6·3	11·7	0·2	25·1	9	1·0	2	9·3	29	14·4	19	38·9	10·0	29
JUN	13·2	3·8	8·5	-0·8	20·5	22	-1·6	13	6·6	12	10·2	26	39·3	31·2	9
JUL	13·5	2·1	7·8	-0·3	18·7	28	-3·3	28	5·7	24	11·5	11	8·8	2·8	19
AUG	17·0	3·1	10·1	0·6	25·6	30	-2·5	7	7·0	13	13·6	12	17·2	8·8	16
SEP	20·1	5·2	12·7	1·6	29·3	12	-2·0	5	11·2	22	10·6	12	9·4	3·5	19
OCT	21·4	6·5	13·9	0·2	30·5	19	-0·5	25	10·6	24	13·4	16	7·9	2·9	4
NOV	25·7	9·9	17·8	1·5	32·0	3	4·6	25	15·0	17	16·0	22	26·7	24·2	22
DEC	28·4	11·9	20·1	1·8	35·1	27	5·1	2	18·2	10	19·5	18	1·9	1·8	19
J/Y	21·3	7·6	14·5	0·2	35·6	-	-3·3	-	5·7	-	19·5	-	202·9	31·2	-

1967	AANTAL DAE VAN REËN /OF ≥0·1	≥1·0	GEGEWE 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	%	#	%	=
JAN	1	1	0	0	0	9	0	0	0	0	0	0	0	0	0	0
FEB	3	2	0	0	1	8	0	0	0	0	0	0	1	0	0	2
MAR	5	2	0	0	0	4	1	0	0	0	0	0	1	0	0	0
APR	8	7	1	0	0	0	18	1	0	0	7	0	3	0	0	3
MAY	8	7	1	0	0	0	16	2	0	0	14	0	2	0	0	2
JUN	9	5	1	1	0	0	25	6	0	4	20	0	0	0	0	0
JUL	6	4	0	0	0	0	24	8	2	8	24	0	0	0	0	0
AUG	8	4	0	0	0	0	11	4	1	6	21	0	0	0	2	2
SEP	5	4	0	0	0	0	12	0	0	2	14	0	1	0	0	0
OCT	5	3	0	0	0	1	7	0	0	1	12	0	1	0	0	2
NOV	3	2	1	0	0	6	2	0	0	0	1	0	0	0	0	0
DEC	2	1	0	0	1	18	0	0	0	0	0	0	1	1	0	0
J/Y	61	42	4	1	2	38	113	21	3	21	113	0	10	1	2	11

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

35/179 PORT ELIZABETH Ø 33959'S λ 25936'E H 60M HA 15M

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0	5	2·5	5	2·1	63	4·9	81	5·8	32	4·2	24	4·6	19	3·6
FEB	0	0·0	5	1·9	15	2·3	60	4·0	69	4·5	42	3·9	48	3·1	19	3·4
MAR	3	2·4	4	2·2	17	2·6	71	3·9	55	6·7	33	3·5	10	3·1	20	3·4
APR	2	1·5	11	2·5	11	3·9	42	5·1	60	6·1	26	5·2	8	4·8	17	5·5
MAY	11	2·3	19	2·1	14	3·1	29	4·7	1	4·5	3	2·4	6	2·3	15	4·1
JUN	25	4·2	22	2·5	12	2·2	3	3·3	1	2·2	0	0·0	1	1·8	1	2·2
JUL	30	3·2	34	3·7	37	5·2	15	4·1	9	3·5	1	5·8	0	0·0	0	0·0
AUG	41	3·0	36	3·1	33	4·5	44	4·5	17	5·1	0	0·0	4	2·7	3	2·1
SEP	5	1·8	12	2·8	25	4·1	59	6·4	46	6·5	6	3·1	15	4·2	24	4·4
OCT	3	2·2	11	2·8	29	5·1	60	5·8	81	7·7	23	6·3	13	3·7	12	5·8
NOV	1	1·8	13	2·8	5	2·6	61	5·5	98	6·8	21	6·5	38	4·2	22	2·8
DEC	1	1·3	8	3·4	22	3·5	60	4·5	100	6·5	33	4·2	33	4·0	17	4·5
J/Y	122	3·1	178	2·9	225	3·9	567	4·9	618	6·3	220	4·6	200	3·8	169	3·9

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	25	3·8	30	5·7	163	7·5	140	4·9	35	3·7	3	1·5	1	1·3	0	0·0
FEB	15	3·5	18	5·0	79	6·4	83	5·2	17	3·0	1	1·8	1	1·3	0	0·0
MAR	21	3·4	9	3·4	61	6·1	162	4·5	61	4·6	13	3·9	2	1·3	2	2·9
APR	23	2·9	6	3·2	32	6·0	133	6·5	139	5·7	20	4·1	13	5·4	10	3·2
MAY	25	4·7	15	4·3	40	5·1	101	5·0	48	4·4	33	2·1	10	2·8	12	3·0
JUN	1	2·7	2	2·4	31	4·4	132	5·7	134	5·5	72	2·6	26	2·5	26	2·8
JUL	1	5·4	24	4·4	39	6·0	112	5·0	141	5·6	38	3·1	34	3·1	31	2·7
AUG	2	2·9	10	3·4	59	5·3	178	6·3	47	5·6	27	2·4	32	3·4	9	2·2
SEP	8	3·6	25	3·9	81	6·3	142	5·5	36	3·5	12	2·1	2	2·0	7	2·2
OCT	11	4·1	20	5·0	97	7·4	184	7·2	80	8·1	9	3·0	0	0·0	0	0·0
NOV	10	4·3	32	4·4	121	6·9	117	5·1	19	2·8	3	1·9	4	2·6	0	0·0
DEC	40	4·7	59	5·5	79	5·9	126	6·1	11	4·6	1	2·2	0	0·0	0	0·0
J/Y	182	4·0	250	4·7	882	6·5	1610	5·7	768	5·4	232	2·7	125	3·2	97	2·7

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN		120	23	133	200	163	83	21	1	0	0	0	0	
FEB		200	40	139	166	94	23	10	0	0	0	0	0	
MAR		200	48	171	153	115	51	6	0	0	0	0	0	
APR		167	32	109	135	195	65	17	0	0	0	0	0	
MAY		362	46	116	124	82	14	0	0	0	0	0	0	
JUN		231	50	163	144	89	21	18	4	0	0	0	0	
JUL		198	40	153	160	130	46	17	0	0	0	0	0	
AUG		202	46	164	156	107	51	17	1	0	0	0	0	
SEP		215	28	147	136	115	64	11	4	0	0	0	0	
OCT		111	12	81	152	197	125	57	9	0	0	0	0	
NOV		155	28	135	138	156	85	22	1	0	0	0	0	
DEC		154	18	143	180	148	85	13	2	1	0	0	0	
J/Y		2315	411	1654	1844	1591	713	209	22	1	0	0	0	0

43/566 MATROOSBERG Ø 33926'S λ 19249'E H 965M HA 5M

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3·1			2	2·6			9	4·7			9	6·1		
FEB	3	4·6			3	3·8			14	4·3			16	5·4		
MAR	5	3·8			3	5·3			15	4·2			15	5·0		
APR	6	4·9			9	3·4			16	5·5			10	6·4		
MAY	20	5·1			4	3·1			11	4·8			5	5·9		
JUN	16	5·8			5	3·0			7	4·3			1	3·1		
JUL	22	5·4			7	3·1			9	4·3			4	4·4		
AUG	11	5·5			3	6·0			11	3·8			9	3·7		
SEP	6	4·9			5	3·5			16	4·4			5	6·0		
OCT	4	3·4			7	4·1			11	4·4			10	5·0		
NOV	2	5·1			4	3·3			15	4·7			10	4·6		
DEC	1	3·1			6	3·7			10	4·3			18	5·7		
J/Y	97	5·1			58	3·7			144	4·5			112	5·3		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	19	6·5			12	7·7			20	6·9			4	4·5		
FEB	8	5·1			15	6·2			5	4·5			0	0·0		
MAR	7	4·7			14	5·7			14	5·4			4	4·1		
APR	7	3·7			8	5·1			9	5·6			8	6·4		
MAY	4	5·8			6	5·8			4	4·4			7	4·6		
JUN	2	6·4			2	7·5			12	7·7			16	5·4		
JUL	6	4·4			6	6·1			9	5·9			5	6·3		
AUG	6	5·4			5	5·3			11	5·1			6	5·3		
SEP	3	3·1			9	4·8			9	5·3			9	5·8		
OCT	7	4·8			10	5·8			22	5·6			7	4·8		
NOV	9	4·9			19	6·2			11	5·9			5	4·2		
DEC	6	6·1			17	6·0			15	5·9			5	3·8		
J/Y	84	5·3			123	6·0			141	5·9			76	5·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN		17	0	9	20	33	13	1	0	0	0	0	0	0
FEB		20	0	20	20	20	3	1	0	0	0	0	0	0
MAR		15	0	22	29	23	2	1	0	0	0	0	0	0
APR		17	0	22	27	14	8	2	0	0	0	0	0	0
MAY		32	0	14	27	17	2	1	0	0	0	0	0	0
JUN		29	0	14	24	14	5	4	0	0	0	0	0	0
JUL		25	0	22	24	14	7	1	0	0	0	0	0	0
AUG		31	0	18	30	11	2	1	0	0	0	0	0	0
SEP		28	0	24	20	11	7	0	0	0	0	0	0	0
OCT		15	0	24	26	24	3	1	0	0	0	0	0	0
NOV		15	0	18	32	21	4	0	0	0	0	0	0	0
DEC		15	0	14	33	25	6	0	0	0	0	0	0	0
J/Y		260	0	223	312	227	62	13	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

50/867 WILLOWMORE MUN

φ 33°17'S P BY/AT 800GPM HT 1·2M LB
λ 23°30'E H 850M HR 1·2M L6

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

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

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

967	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	923·4	920·8	921·4	17·8	28·1	21·5	14·2	17·8	15·8	65	33	55	1·5	1·3	0·9
FEB	924·8	923·0	922·9	18·1	27·6	22·4	15·2	18·4	16·8	73	41	57	3·4	2·3	2·2
MAR	925·9	923·9	924·4	16·4	26·0	20·0	14·2	17·1	15·4	78	40	63	2·7	2·1	1·9
APR	925·7	924·7	925·7	11·9	18·8	14·2	10·7	13·6	12·0	86	57	77	4·6	3·9	3·2
MAY	928·3	927·0	927·5	8·2	18·3	12·5	7·0	12·4	9·8	86	51	72	2·6	2·6	2·2
JUN	927·8	926·6	927·5	4·9	14·5	9·1	3·9	10·0	7·3	87	56	79	2·5	2·0	1·1
JUL	932·1	930·8	931·7	2·8	14·2	7·7	1·6	8·4	5·0	83	45	68	1·6	1·8	0·8
AUG	931·0	929·3	929·5	6·5	19·1	11·9	4·6	11·4	7·6	76	38	55	2·2	1·5	0·8
SEP	930·2	928·1	928·5	9·8	20·7	14·1	7·5	12·9	10·1	74	40	61	2·5	1·9	0·9
OCT	927·0	924·5	–	15·2	24·9	17·7	12·3	15·2	12·5	71	35	56	2·7	2·1	–
NOV	925·7	923·3	924·2	16·9	26·4	20·0	13·4	16·1	14·4	67	33	54	2·2	3·0	1·9
DEC	924·6	922·3	–	19·0	29·1	22·3	14·3	17·2	15·8	60	28	50	2·1	2·5	–
J/Y	927·2	925·4	–	12·3	22·3	16·1	9·9	14·2	11·9	75	41	62	2·5	2·3	–

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·8	14·0	21·9	–	38·2	29	10·0	2	21·3	31	18·7	30	1·4	1·4	12
FEB	29·4	15·2	22·3	–	38·1	6	9·2	19	18·9	15	18·7	13	17·0	16·2	15
MAR	27·5	14·0	20·7	–	34·9	5	6·4	20	17·4	18	21·3	7	30·7	15·5	7
APR	20·0	9·9	14·9	–	31·8	4	2·1	22	11·1	27	17·0	5	61·6	18·0	19
MAY	19·1	6·2	12·7	–	28·2	9	1·2	28	10·7	29	13·2	20	74·7	42·0	26
JUN	15·5	3·5	9·5	–	23·2	26	-1·3	29	7·1	11	11·0	27	22·5	15·0	9
JUL	15·5	0·9	8·2	–	23·5	23	-3·2	21	9·5	13	10·7	23	10·2	5·3	12
AUG	20·2	3·5	11·9	–	28·9	30	-3·4	1	8·9	18	11·5	27	3·6	2·6	16
SEP	22·1	6·0	14·1	–	30·9	12	-0·5	6	13·4	22	10·7	11	8·0	5·5	30
OCT	24·9	9·2	17·1	–	36·9	20	3·1	26	15·1	25	17·7	17	9·0	3·7	6
NOV	28·0	12·0	20·0	–	33·7	22	4·7	18	12·8	17	16·6	22	16·4	7·7	23
DEC	30·7	13·5	22·1	–	38·4	31	7·3	12	22·7	11	20·5	20	4·1	4·1	21
J/Y	23·6	9·0	16·3	–	38·4	–	-3·4	–	7·1	–	21·3	–	259·2	42·0	–

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

967	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF R	▲	✱	≡
JAN	1	1	0	0	4	13	0	0	0	0	0	0	0	0	0	0
FEB	3	1	1	0	4	12	0	0	0	0	0	0	1	0	0	0
MAR	5	3	2	0	0	11	1	0	0	0	0	2	2	0	0	0
APR	13	11	1	0	0	1	11	0	0	0	2	0	0	0	0	–
MAY	7	6	2	1	0	0	11	0	0	0	12	0	0	0	0	–
JUN	7	4	1	0	0	0	22	2	0	5	20	0	0	0	0	–
JUL	4	2	0	0	0	0	20	2	3	14	29	0	0	0	1	0
AUG	2	2	0	0	0	0	8	3	4	8	20	0	1	0	0	0
SEP	4	2	0	0	0	4	8	0	0	1	10	0	1	0	0	0
OCT	5	3	0	0	2	7	4	0	0	0	3	0	–	–	–	–
NOV	5	3	0	0	0	13	1	0	0	0	1	0	0	0	0	0
DEC	1	1	0	0	5	18	0	0	0	0	0	1	0	0	0	0
J/Y	57	39	7	1	15	79	86	7	7	28	97	3	–	–	–	–

59/572 EAST LONDON WK

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

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

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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·4	1011·4	1013·0	21·3	24·2	20·7	18·5	20·2	19·0	75	67	84	5·7	4·2	5·9
FEB	1014·7	1013·6	1014·4	21·5	24·6	21·5	19·4	20·9	19·2	82	70	82	4·5	4·1	4·8
MAR	1015·9	1014·4	1015·8	20·4	23·6	19·9	18·5	20·3	18·6	83	73	88	5·7	4·5	5·5
APR	1016·4	1015·3	1016·6	18·0	21·5	17·6	15·3	17·7	16·0	75	68	84	4·9	5·0	4·3
MAY	1019·1	1017·6	1018·8	15·3	21·2	16·3	13·0	16·8	14·6	76	63	82	4·2	4·3	3·0
JUN	1018·8	1017·1	1018·6	13·7	19·5	15·1	10·7	14·6	12·2	69	59	72	3·1	3·6	2·6
JUL	1024·4	1022·5	1024·1	11·1	19·0	13·1	8·8	13·5	10·7	73	54	74	2·6	3·0	2·3
AUG	1023·0	1020·7	1022·1	13·8	20·9	14·9	11·2	16·0	13·1	73	59	82	2·6	2·7	2·4
SEP	1022·3	1020·0	1021·4	15·1	19·8	15·7	13·1	16·1	14·1	79	68	84	3·9	4·0	3·8
OCT	1018·1	1016·0	1017·8	18·2	21·0	17·1	15·1	17·1	15·4	70	66	82	3·6	4·2	4·5
NOV	1016·0	1014·2	1015·8	20·4	22·2	19·0	17·7	18·6	17·4	76	70	83	4·7	5·4	5·6
DEC	1015·1	1013·5	1014·8	21·8	23·9	20·3	18·2	19·9	18·5	70	68	83	4·0	4·5	5·2
J/Y	1018·1	1016·4	1017·8	17·5	21·8	17·6	15·0	17·6	15·7	73	65	82	4·1	4·1	4·2

967	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	25·5	18·5	22·0	0·5	31·1	20	14·5	3	20·4	31	22·2	27	79·3	20·0	30
FEB	26·0	18·7	22·3	0·4	33·7	13	15·2	19	21·6	16	21·1	23	85·0	30·0	15
MAR	25·3	17·9	21·6	0·5	32·0	24	13·6	20	19·2	13	21·5	8	109·3	60·0	18
APR	23·1	15·3	19·2	-0·1	33·0	15	10·2	22	15·1	16	21·0	5	325·0	130·6	10
MAY	22·7	13·3	18·0	0·3	28·8	5	9·5	24	14·6	27	18·8	10	159·3	74·4	27
JUN	20·6	11·9	16·3	0·6	28·4	18	6·1	13	15·3	30	18·4	26	29·7	11·8	3
JUL	19·8	9·1	14·3	-1·1	29·5	29	3·9	2	12·5	13	13·6	29	68·9	35·3	13
AUG	22·0	10·8	16·4	0·1	33·0	25	5·6	20	12·2	18	23·0	5	16·9	12·7	13
SEP	21·2	12·0	16·6	-0·3	30·2	12	6·9	23	14·3	22	14·8	17	38·1	16·4	25
OCT	22·6	14·6	18·6	0·7	27·7	20	8·7	5	18·3	25	19·3	17	35·4	10·0	27
NOV	24·1	16·1	20·1	1·0	34·2	23	11·7	2	17·8	17	19·6	16	59·8	19·2	17
DEC	25·4	17·1	21·3	1·0	29·8	18	11·3	12	20·4	11	21·3	18	22·9	12·9	10
J/Y	23·2	14·6	18·9	0·2	34·2	–	3·9	–	12·2	–	23·0	–	1029·6	130·6	–

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

1967	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF R	▲	✱	≡
JAN	15	8	3	0	0	3	0	0	0	0	0	7	0	0	0	1
FEB	7	7	5	2	0	2	0	0	0	0	0	7	0	0	0	2
MAR	11	8	2	1	0	3	0	0	0	0	0	3	1	0	0	2
APR	15	13	7	4	0	2	1	0	0	0	0	1	4	0	0	0
MAY	11	5	2	2	0	0	2	0	0	0	0	0	5	1	0	1
JUN	6	4	1	0	0	0	8	0	0	0	0	0	0	0	0	0
JUL	7	7	2	1	0	0	12	0	0	0	1	0	0	0	0	0
AUG	4	2	1	0	0	5	6	0	0	0	0	1	0	0	0	1
SEP	11	6	1	0	0	1	3	0	0	0	0	0	1	0	0	3
OCT	8	6	1	0	0	0	1	0	0	0	0	0	3	1	0	3
NOV	17	12	3	0	0	1	0	0	0	0	0	0	2	0	0	0
DEC	4	4	1	0	0	0	0	0	0	0	0	4	1	0	0	0
J/Y	116	82	27	10	0	17	33	0	0	0	1	23	17	2	0	13

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

50/897 WILLOWMORE φ 33°17'S λ 23°30'E H 930M HA 5M

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0·0			4	5·6			17	4·2			7	3·8		
FEB	1	2·6			11	2·8			27	3·9			11	3·2		
MAR	0	0·0			9	2·4			17	3·5			6	2·2		
APR	0	0·0			6	3·5			15	4·2			2	4·9		
MAY	2	2·8			4	2·2			7	3·1			0	0·0		
JUN	2	4·1			4	3·9			1	1·5			0	0·0		
JUL	1	2·1			0	0·0			1	1·5			0	0·0		
AUG	2	6·9			4	4·3			4	4·3			0	0·0		
SEP	0	0·0			7	3·7			15	3·1			3	3·1		
OCT	3	2·4			8	2·8			17	3·8			0	0·0		
NOV	1	3·6			9	3·2			24	3·2			3	3·4		
DEC	4	3·1			6	1·8			12	3·5			4	3·2		
J/Y	16	3·4			72	3·0			157	3·7			36	3·2		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	6	3·4			31	4·6			10	4·9			2	4·9		
FEB	3	4·0			12	4·9			2	4·6			2	4·9		
MAR	0	0·0			16	4·5			5	5·3			5	3·8		
APR	2	2·6			23	4·0			9	5·8			5	5·0		
MAY	1	3·6			9	3·8			9	3·4			11	4·2		
JUN	0	0·0			19	4·1			10	5·7			13	4·5		
JUL	1	3·6			21	4·8			5	4·4			15	4·9		
AUG	0	0·0			15	5·2			4	6·3			10	6·3		
SEP	0	0·0			18	4·3			11	5·3			2	3·9		
OCT	2	2·6			12	5·6			3	5·3			1	6·7		
NOV	3	2·9			21	5·1			6	5·3			2	3·3		
DEC	1	2·6			21	5·2			4	2·3			0	0·0		
J/Y	19	3·2			218	4·8			78	5·0			68	4·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	10	2	27	25	22	1	0	0	0	0	0	0	0	
FEB	12	4	25	27	13	0	0	0	0	0	0	0	0	
MAR	21	7	18	26	7	0	0	0	0	0	0	0	0	
APR	21	9	12	27	10	4	0	0	0	0	0	0	0	
MAY	49	7	13	19	4	0	0	0	0	0	0	0	0	
JUN	37	3	17	14	13	1	1	0	0	0	0	0	0	
JUL	41	1	10	21	9	3	0	0	0	0	0	0	0	
AUG	38	2	8	10	12	6	1	0	0	0	0	0	0	
SEP	32	10	14	20	11	0	1	0	0	0	0	0	0	
OCT	14	6	13	13	11	2	1	0	0	0	0	0	0	
NOV	21	10	21	18	15	3	2	0	0	0	0	0	0	
DEC	11	9	19	10	13	1	0	0	0	0	0	0	0	
J/Y	307	70	197	230	140	21	6	0	0	0	0	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	11	2·2	6	3·4	22	3·9	135	6·1	40	4·3	16	3·2	20	2·4	26	2·4
FEB	9	4·6	33	3·5	36	4·2	135	5·3	50	4·0	45	3·4	21	2·7	13	2·3
MAR	4	2·2	38	3·9	105	4·2	98	5·9	28	4·4	15	2·6	14	2·3	13	2·8
APR	26	2·8	57	3·6	41	3·6	52	5·6	30	4·2	17	4·6	10	2·3	20	3·1
MAY	35	2·4	60	3·4	39	4·8	24	3·6	5	2·9	11	1·6	3	2·7	8	1·6
JUN	14	3·1	21	4·8	10	2·8	8	2·4	8	2·2	5	2·8	8	1·8	6	1·4
JUL	30	3·4	48	4·7	20	4·6	23	5·0	3	1·9	3	2·4	11	2·5	9	2·1
AUG	42	3·4	89	4·6	57	5·1	49	5·6	8	4·0	6	2·7	6	2·3	2	2·0
SEP	15	3·2	55	4·2	96	5·5	69	5·9	9	2·9	12	2·5	14	2·3	11	2·5
OCT	15	2·3	46	4·1	143	6·9	103	8·9	20	3·9	7	4·2	9	2·8	8	3·0
NOV	7	2·8	36	3·8	74	5·1	119	6·8	17	3·8	19	3·2	27	3·1	28	2·9
DEC	1	1·3	28	3·0	87	5·2	149	7·0	8	3·6	21	3·5	20	3·3	31	3·4
J/Y	209	3·0	517	4·0	730	5·2	964	6·3	226	3·9	177	3·2	163	2·8	175	2·7

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	30	2·8	73	5·4	74	5·3	100	3·9	45	2·9	7	2·7	3	2·7	1	2·7
FEB	10	3·7	43	6·3	37	6·7	53	4·9	32	4·7	12	3·1	1	1·3	8	2·3
MAR	18	3·1	28	3·8	65	5·8	131	4·5	70	3·5	14	2·6	7	2·9	4	4·0
APR	14	2·2	25	4·7	39	6·8	118	5·3	117	5·5	32	3·7	17	3·6	42	4·5
MAY	10	2·5	17	3·4	44	5·4	82	5·6	87	4·4	31	3·0	59	3·5	86	3·3
JUN	11	2·6	23	5·2	26	4·7	91	5·1	167	6·7	57	4·5	102	4·6	106	4·6
JUL	12	2·4	22	5·1	30	6·9	118	5·7	130	5·0	41	3·0	99	3·8	102	4·1
AUG	6	3·3	28	5·5	46	5·9	105	6·0	99	5·4	13	2·7	60	3·5	74	4·7
SEP	18	3·5	43	6·0	64	5·4	126	4·9	45	3·6	16	2·1	20	3·1	21	2·4
OCT	17	4·7	41	7·7	84	6·8	146	7·3	42	5·7	7	2·7	7	3·2	4	3·1
NOV	11	3·4	69	5·7	66	4·5	81	3·6	21	2·8	9	2·0	16	2·5	10	2·1
DEC	27	4·3	64	5·6	72	4·8	60	3·6	26	2·5	7	1·9	3	1·7	3	1·9
J/Y	184	3·3	476	5·6	647	5·6	1211	5·2	881	5·0	246	3·3	394	3·8	461	4·0

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	135	59	186	201	133	33	7	0	0	0	0	0	0	
FEB	134	39	147	189	109	49	5	0	0	0	0	0	0	
MAR	92	35	202	257	124	33	1	0	0	0	0	0	0	
APR	63	30	164	291	133	36	3	0	0	0	0	0	0	
MAY	143	61	230	187	102	20	1	0	0	0	0	0	0	
JUN	57	41	155	240	172	31	15	9	0	0	0	0	0	
JUL	43	35	197	277	157	50	4	1	0	0	0	0	0	
AUG	54	34	173	250	160	58	12	3	0	0	0	0	0	
SEP	86	43	182	243	121	35	8	0	0	0	0	0	0	
OCT	45	21	121	144	198	126	84	3	0	0	0	0	0	
NOV	110	41	181	212	122	43	11	0	0	0	0	0	0	
DEC	137	42	151	203	130	72	9	0	0	0	0	0	0	
J/Y	1099	474	2088	2694	1661	566	160	18	0	0	0	0	0	

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

60/620 CAPE COLUMBINE VHT — φ 32°50'S P BY/AT 06GPM HT 1·2M 81 — λ 17°51'E H 60M HR 1·2M 81

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·9	1013·7	1013·0	15·1	18·4	14·9	14·1	15·5	13·9	89	72	88	2·6	1·6	1·6
FEB	1013·2	1012·8	1011·8	15·1	18·7	15·5	14·1	15·6	14·3	89	71	88	1·4	1·0	1·5
MAR	1015·2	1014·9	1014·2	16·0	18·5	15·5	15·6	15·2	14·1	88	70	87	3·0	2·3	3·2
APR	1016·5	1015·8	1015·8	13·1	16·3	13·4	12·0	13·9	12·2	85	76	87	4·4	4·5	3·3
MAY	1018·1	1017·4	1017·9	12·7	15·6	14·0	11·7	13·6	12·8	89	80	88	4·8	3·7	3·6
JUN	1019·7	1019·0	1019·2	11·2	13·7	12·0	10·3	12·0	10·9	89	81	87	4·1	4·1	3·4
JUL	1023·6	1023·1	1023·1	10·6	15·1	12·0	9·0	12·0	10·2	81	69	80	3·5	2·8	2·2
AUG	1021·8	1021·2	1021·2	10·6	15·0	12·0	9·3	12·2	10·5	83	71	82	4·2	2·7	1·8
SEP	1020·3	1019·5	1019·6	11·8	15·6	13·1	10·6	15·0	11·4	86	73	81	3·0	2·8	1·9
OCT	1018·2	1017·4	1017·0	13·9	17·0	14·1	12·4	14·0	12·6	84	71	83	4·5	3·6	2·5
NOV	1015·6	1015·0	1014·4	15·5	18·4	15·2	13·7	15·0	13·4	82	69	82	3·5	2·8	3·0
DEC	1015·0	1014·7	1014·1	16·0	19·0	15·2	14·5	15·8	14·2	85	71	89	3·2	1·8	2·7
J/Y	1017·6	1017·0	1016·8	13·4	16·8	13·9	12·1	14·0	12·5	86	73	85	3·5	2·8	2·6

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

1967	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	19·5	12·6	16·1	-0·8	22·2	25	10·5	3	17·4	31	16·1	25	3·0	2·0	20
FEB	20·2	12·8	16·5	-0·8	26·5	11	10·4	19	18·0	18	15·5	13	0·6	0·6	14
MAR	20·1	12·3	16·2	-0·7	29·4	4	10·3	20	17·0	30	14·2	9	1·7	1·0	31
APR	18·1	11·3	14·7	-1·0	27·7	10	7·8	22	14·0	20	15·6	11	18·2	6·5	18
MAY	17·3	11·5	14·4	-0·1	25·6	18	8·4	28	13·8	31	14·0	19	35·6	18·0	29
JUN	14·8	10·3	12·5	-1·2	19·4	3	7·8	15	11·8	12	12·4	6	65·2	25·5	12
JUL	16·1	9·4	12·7	-0·2	22·4	10	5·3	21	13·1	24	14·6	10	20·5	10·8	2
AUG	16·0	9·4	12·7	-0·6	24·2	25	5·0	19	12·8	17	12·7	12	27·5	9·5	5
SEP	16·8	10·0	13·4	-0·5	22·2	9	7·6	5	14·8	3	13·9	10	10·9	5·5	30
OCT	18·7	11·4	15·1	0·2	32·7	16	8·0	12	15·6	4	14·5	18	15·1	8·8	3
NOV	19·9	12·0	15·9	0·0	28·8	21	10·0	13	16·0	23	14·6	29	21·6	18·0	22
DEC	20·3	12·6	16·5	0·0	24·7	17	10·3	2	18·1	2	14·4	28	0·0	0·0	-
J/Y	18·1	11·3	14·7	-0·5	32·7	-	5·0	-	11·8	-	16·1	-	219·9	25·5	-

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

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>50	VAN /OF MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF ≡	▲	✱	≡
JAN	2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	
FEB	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
MAR	2	1	0	0	0	0	2	0	0	0	0	0	0	0	0	16
APR	8	6	0	0	0	0	14	0	0	0	0	0	0	0	0	14
MAY	9	6	1	0	0	0	20	0	0	0	0	0	0	0	0	17
JUN	12	10	1	1	0	0	29	0	0	0	0	0	0	0	0	10
JUL	5	3	1	0	0	0	24	0	0	0	0	0	0	0	0	6
AUG	8	7	0	0	0	0	25	0	0	0	0	0	0	0	0	6
SEP	5	3	0	0	0	0	26	0	0	0	0	0	0	0	0	9
OCT	7	4	0	0	0	1	15	0	0	0	0	0	0	0	0	5
NOV	3	2	1	0	0	0	4	0	0	0	0	0	0	0	0	8
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
J/Y	62	44	4	1	0	1	160	0	0	0	0	0	0	0	0	117

74/296 JANSENVILLE — φ 32°56'S P BY/AT 06GPM HT 1·2M Z2 — λ 24°40'E H 410M HR 1·2M Z2

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·5	1008·3	1010·2	20·2	30·6	24·5	16·0	18·7	17·0	65	28	45	3·1	2·3	2·1
FEB	1015·1	1010·9	1012·0	20·0	30·3	24·9	16·9	19·4	17·7	72	33	49	3·8	3·3	3·7
MAR	1016·3	1012·2	1013·8	18·3	28·1	22·9	15·9	18·5	17·1	77	38	55	4·6	3·6	3·0
APR	1017·4	1014·1	1015·5	14·3	23·2	18·8	12·2	15·5	14·2	77	42	59	4·7	4·4	3·7
MAY	1021·2	1017·2	1018·6	9·6	21·6	15·5	8·1	13·9	11·7	82	40	63	3·5	3·2	2·5
JUN	1021·2	1017·7	1019·3	8·3	18·3	12·9	6·3	11·4	9·4	74	40	62	3·3	2·9	1·6
JUL	1026·8	1022·6	1024·1	4·5	17·9	11·8	2·8	10·2	7·5	76	33	54	2·2	2·1	0·9
AUG	1024·6	1019·6	1021·0	7·6	21·6	16·0	5·3	12·4	10·1	71	30	44	2·7	2·3	1·4
SEP	1022·9	1017·8	1019·3	11·7	25·7	17·5	8·5	13·6	11·5	64	28	46	3·3	2·5	1·3
OCT	1018·8	1013·5	1015·5	15·6	26·3	19·9	12·3	15·4	13·6	66	26	46	3·1	2·6	3·0
NOV	1016·4	1011·0	1013·6	19·0	29·1	22·5	15·1	17·3	15·4	64	27	44	3·3	3·5	3·2
DEC	1015·5	1010·5	1012·6	20·6	31·1	24·7	15·6	17·8	16·4	58	22	40	2·3	2·9	2·9
J/Y	1019·1	1014·6	1016·3	14·1	25·1	19·3	11·3	15·3	13·5	70	32	51	3·3	3·0	2·4

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·8	16·5	24·7	0·0	42·2	27	12·5	3	22·2	31	21·0	28	11·6	7·8	30
FEB	32·1	17·2	24·7	0·0	41·4	6	11·0	19	23·0	18	24·8	13	1·9	1·5	15
MAR	30·0	16·2	23·1	0·2	37·9	5	8·9	20	20·0	18	21·5	6	37·5	9·7	25
APR	24·4	12·7	18·5	-1·0	35·2	4	3·5	22	15·3	26	19·0	5	18·8	5·0	11
MAY	22·7	8·3	15·5	-0·1	32·3	9	3·7	1	12·2	29	15·0	11	80·1	43·5	26
JUN	19·3	7·0	13·1	0·3	27·6	18	1·0	14	13·1	11	13·6	23	1·3	1·0	9
JUL	19·4	3·5	11·5	-0·6	27·6	23	-0·5	22	11·5	13	11·9	24	10·5	10·0	12
AUG	23·3	5·7	14·5	0·1	33·8	30	-1·5	1	13·0	18	14·5	5	3·5	3·5	16
SEP	25·3	8·6	16·9	-0·1	34·2	12	0·6	23	16·0	27	15·5	19	4·6	3·1	30
OCT	27·9	11·0	19·5	0·2	40·3	20	4·3	26	18·1	25	18·3	21	13·8	5·0	30
NOV	30·9	13·6	22·3	0·8	38·5	4	7·9	19	14·6	17	18·5	16	14·8	10·5	23
DEC	32·8	15·0	25·9	0·6	41·5	31	8·3	12	25·8	11	22·4	19	19·0	19·0	20
J/Y	26·7	11·3	19·0	0·1	42·2	-	-1·5	-	11·5	-	24·8	-	217·5	43·5	-

P GEMIDDELDE LUGDRUK, T GEMIDDELDE DROEBOL TEMP, U GEMIDDELDE NATBOL TEMP, N GEMIDDELDE RELATIEWE VOG, TX GEM WOLKSHOEVEELHEID, TN GEMIDDELDE MAKSIMUM TEMP, TM GEMIDDELDE MINIMUM TEMP, (TX + TN) / 2, ΔTM AFWYKING VAN DIE NORMAL, H HOOGTE VAN STASIE

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>50	VAN /OF MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF ≡	▲	✱	≡
JAN	3	3	0	0	9	26	0	0	0	0	0	2	0	0	0	0
FEB	3	1	0	0	8	20	0	0	0	0	0	3	2	0	0	0
MAR	1	7	0	0	6	15	0	0	0	0	0	4	1	0	0	0
APR	12	4	0	0	1	4	2	0	0	0	2	0	3	0	0	0
MAY	9	5	3	1	0	2	6	0	0	0	4	0	1	0	0	0
JUN	4	1	0	0	0	0	11	0	0	0	9	0	0	0	0	0
JUL	3	1	1	0	0	0	14	0	0	3	22	0	0	0	0	0
AUG	1	1	0	0	0	5	8	0	0	3	12	0	1	1	0	0
SEP	3	2	0	0	0	7	2	0	0	0	6	0	0	0	0	0
OCT	5	4	0	0	3	10	0	0	0	0	2	0	3	0	0	0
NOV	4	2	1	0	8	16	1	0	0	0	0	0	3	0	0	0
DEC	1	1	1	0	8	24	0	0	0	0	0	3	2	0	0	0
J/Y	55	32	6	1	43	130	44	0	0	6	57	12	22	1	0	0

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	6	3.9			0	0.0			0	0.0			0	0.0		
FEB	0	0.0			1	9.3			0	0.0			3	7.4		
MAR	3	2.2			1	2.1			1	2.1			5	5.4		
APR	10	5.1			6	4.1			3	2.9			10	7.2		
MAY	23	6.4			9	3.6			3	4.1			10	6.1		
JUN	19	6.4			13	5.4			3	5.0			10	3.6		
JUL	16	7.1			17	6.3			5	3.9			18	5.6		
AUG	13	7.0			10	3.0			1	2.6			9	4.8		
SEP	9	5.5			2	6.4			1	5.1			6	6.8		
OCT	5	6.8			1	8.2			0	0.0			4	5.1		
NOV	2	4.4			3	7.6			0	0.0			3	7.4		
DEC	2	4.9			2	2.8			0	0.0			1	10.3		
J/Y	106	6.1			65	5.3			17	3.9			79	5.8		

1967	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	66	9.4			9	6.3			2	4.4			5	4.0		
FEB	65	9.1			7	6.0			4	4.0			2	6.4		
MAR	63	7.8			11	5.9			3	3.8			1	2.6		
APR	40	6.9			7	5.9			5	3.0			2	3.3		
MAY	27	7.7			4	3.3			5	6.0			5	4.0		
JUN	12	3.9			7	8.9			6	5.4			13	6.9		
JUL	23	6.9			3	9.3			3	10.8			3	4.3		
AUG	32	7.0			9	7.1			5	3.4			6	5.0		
SEP	54	9.2			1	6.2			3	6.5			9	5.0		
OCT	50	8.0			12	6.3			7	5.7			7	5.0		
NOV	58	9.8			8	6.0			3	3.4			11	5.4		
DEC	67	9.3			13	6.3			3	3.2			1	2.6		
J/Y	557	8.4			91	6.4			49	4.9			65	5.3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	5	5	7	10	25	20	16	5	0	0	0	0	0	
FEB	2	1	7	14	22	15	17	6	0	0	0	0	0	
MAR	5	0	18	20	26	11	10	2	1	0	0	0	0	
APR	7	5	17	20	24	11	5	1	0	0	0	0	0	
MAY	9	1	22	21	26	7	5	0	2	0	0	0	0	
JUN	7	4	18	33	15	6	4	1	0	1	1	0	0	
JUL	5	0	19	23	20	17	7	1	1	0	0	0	0	
AUG	8	2	18	23	24	13	4	1	0	0	0	0	0	
SEP	5	2	10	18	20	13	15	4	3	0	0	0	0	
OCT	6	0	10	24	22	19	11	0	0	0	0	0	0	
NOV	2	3	10	17	15	22	14	6	3	0	0	0	0	
DEC	3	1	5	18	25	23	15	4	0	0	0	0	0	
J/Y	64	24	161	241	262	177	121	31	10	1	1	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0.0			0	0.0			7	3.2			50	5.3		
FEB	0	0.0			0	0.0			0	0.0			45	4.8		
MAR	1	2.6			0	0.0			2	3.3			35	5.4		
APR	5	3.6			0	0.0			0	0.0			30	4.8		
MAY	1	5.1			0	0.0			2	3.3			7	4.2		
JUN	9	5.0			0	0.0			2	3.9			0	0.0		
JUL	4	4.6			1	5.1			0	0.0			5	3.4		
AUG	4	5.9			0	0.0			5	2.9			11	4.4		
SEP	1	5.1			1	2.6			1	2.6			28	4.8		
OCT	1	9.3			0	0.0			0	0.0			36	5.3		
NOV	1	2.6			0	0.0			2	5.9			50	5.4		
DEC	0	0.0			1	2.6			3	3.6			53	5.4		
J/Y	27	4.8			3	3.4			24	3.4			350	5.1		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	0	0.0			0	0.0			8	5.9			0	0.0		
FEB	1	2.6			0	0.0			3	4.5			3	4.3		
MAR	0	0.0			0	0.0			1	5.1			2	4.6		
APR	0	0.0			3	3.1			6	5.1			11	6.1		
MAY	1	2.6			1	2.6			7	4.5			4	5.5		
JUN	0	0.0			0	0.0			8	5.7			16	6.2		
JUL	0	0.0			1	2.6			13	4.8			7	6.1		
AUG	0	0.0			2	3.3			6	7.8			8	7.4		
SEP	3	4.5			1	2.6			10	7.2			2	4.6		
OCT	1	2.6			4	6.4			4	6.4			5	7.2		
NOV	0	0.0			1	7.7			4	6.2			4	6.2		
DEC	3	4.0			1	4.1			2	6.4			0	0.0		
J/Y	9	3.7			14	4.4			72	5.8			62	6.2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	27	0	16	29	19	1	0	0	0	0	0	0	0	
FEB	32	0	12	31	9	0	0	0	0	0	0	0	0	
MAR	32	0	5	28	6	2	0	0	0	0	0	0	0	
APR	35	0	15	29	7	3	1	0	0	0	0	0	0	
MAY	70	0	6	13	2	0	0	0	0	0	0	0	0	
JUN	55	0	6	17	9	3	0	0	0	0	0	0	0	
JUL	58	0	10	15	4	2	0	0	0	0	0	0	0	
AUG	57	0	9	16	3	8	0	0	0	0	0	0	0	
SEP	43	0	9	29	5	3	1	0	0	0	0	0	0	
OCT	42	0	7	28	10	6	0	0	0	0	0	0	0	
NOV	25	0	16	22	20	4	0	0	0	0	0	0	0	
DEC	30	0	12	31	18	2	0	0	0	0	0	0	0	
J/Y	526	0	125	290	112	34	2	0	0	0	0	0	0	

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

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

76/134 SOMERSET EAST - POW

ø 32°44'S P BY/AT 7006PM HT 1·2M J8
λ 25°35'E H 739M HR 1·2M J8

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	933·1	930·9	932·7	18·9	28·7	20·5	15·0	17·5	15·7	67	31	60	3·4	2·5	3·1
FEB	934·9	933·8	934·1	18·2	26·1	20·6	16·1	18·5	16·9	82	51	70	4·4	3·4	4·4
MAR	936·0	934·5	935·6	16·7	24·6	18·5	15·1	18·2	15·8	85	54	77	4·8	3·5	4·2
APR	936·0	935·0	936·1	13·6	20·0	15·3	11·6	14·6	12·8	81	57	76	4·4	3·9	4·3
MAY	938·7	937·8	938·4	10·6	19·7	14·1	8·5	13·4	10·8	77	50	69	2·7	3·1	2·6
JUN	936·2	937·2	937·9	9·8	16·7	11·9	6·7	10·6	8·2	68	46	63	2·4	2·8	1·9
JUL	942·8	941·6	942·6	7·0	16·6	10·9	3·8	9·3	6·6	61	35	58	1·8	2·2	1·6
AUG	941·7	939·7	940·7	10·0	20·8	14·7	6·5	11·6	9·2	65	32	51	2·3	2·1	2·0
SEP	940·8	938·7	940·1	11·1	22·4	14·9	8·0	12·9	10·4	66	34	58	2·6	2·7	2·6
OCT	937·4	934·9	936·1	14·9	24·3	16·4	11·7	14·8	12·9	69	36	66	3·2	2·9	3·1
NOV	936·0	934·1	935·6	17·6	26·0	18·4	14·2	16·5	14·5	71	40	66	3·7	3·5	3·7
DEC	935·9	933·7	935·3	18·8	28·5	21·0	14·9	16·9	15·6	66	30	57	3·3	2·8	3·5
J/Y	937·6	936·0	937·1	13·9	22·9	16·4	11·0	14·5	12·5	71	41	64	3·3	2·8	3·1

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·7	15·0	22·9	1·0	40·6	27	10·6	6	17·3	31	20·0	30	48·6	42·5	30
FEB	27·7	15·7	21·7	-0·3	36·5	2	8·7	19	16·9	18	22·1	13	88·6	33·0	17
MAR	26·2	14·6	20·4	-0·3	35·4	4	10·0	3	14·6	19	20·0	8	117·2	70·0	18
APR	21·3	11·5	16·4	-1·8	31·5	4	2·5	22	11·0	16	20·1	24	64·5	18·5	7
MAY	20·9	8·5	14·7	-0·7	28·0	5	3·5	3	9·8	27	15·5	11	107·4	48·5	26
JUN	17·8	8·0	12·9	0·0	25·0	18	0·5	13	9·1	11	17·1	26	15·7	7·0	9
JUL	17·5	4·8	11·1	-1·2	25·0	30	-0·5	2	8·0	13	15·4	23	25·7	19·0	12
AUG	21·7	7·2	14·5	0·5	30·4	30	-1·8	20	9·5	18	20·4	5	7·5	2·0	13
SEP	23·6	7·2	15·4	-0·2	33·0	18	-0·5	23	12·2	22	17·5	19	15·3	7·4	30
OCT	25·8	9·3	17·5	0·2	39·2	20	2·3	3	13·9	25	15·1	21	29·8	8·5	30
NOV	27·9	12·3	20·1	1·0	36·5	4	6·8	19	12·4	17	16·6	16	51·1	13·5	23
DEC	30·5	13·2	21·9	1·0	40·6	31	5·8	12	20·2	11	21·0	19	35·5	16·5	20
J/Y	24·3	10·6	17·5	0·0	40·6	-	-1·8	-	8·0	-	22·1	-	606·7	70·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN VAN /OF LIMITS R	A	*	≡
JAN	4	3	1	1	5	18	1	0	0	0	0	0	3	0	0	-
FEB	12	10	3	1	4	8	1	0	0	0	0	2	3	0	0	-
MAR	18	9	2	1	1	9	3	0	0	0	0	0	8	0	0	-
APR	15	14	1	0	0	1	5	0	0	0	1	1	2	0	0	-
MAY	10	8	4	1	0	0	6	1	0	0	3	0	3	0	0	-
JUN	7	3	0	0	0	0	16	1	0	0	10	0	0	0	0	-
JUL	3	3	1	0	0	0	13	1	0	3	18	0	0	0	0	-
AUG	6	4	0	0	0	1	8	1	0	3	12	1	1	0	0	-
SEP	4	3	0	0	0	5	4	0	0	1	9	0	1	0	0	-
OCT	8	7	0	0	3	10	1	0	0	0	3	0	5	0	0	-
NOV	10	6	2	0	1	13	2	0	0	0	0	0	2	0	0	-
DEC	7	4	2	0	5	18	0	0	0	0	0	1	2	0	0	-
J/Y	104	74	16	4	19	84	60	4	0	7	56	5	30	0	0	-

79/811 DOHNE - AGR

ø 32°31'S P BY/AT 9006PM HT 1·2M
λ 27°28'E H 899M HR 1·2M

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	911·3	910·1	911·5	17·7	23·2	16·7	15·1	17·4	15·4	77	38	87	5·5	4·8	6·6
FEB	912·8	912·5	913·2	18·2	23·0	17·5	15·8	18·1	16·0	80	65	87	4·3	5·4	5·6
MAR	913·8	913·2	914·1	17·2	21·6	16·3	15·1	17·2	15·6	82	67	94	5·1	5·4	5·3
APR	913·4	913·0	914·1	14·3	18·2	14·0	11·8	13·9	12·2	75	64	83	4·7	5·5	4·6
MAY	916·0	915·3	916·4	12·7	18·9	12·8	10·0	13·0	10·6	70	51	77	3·1	3·9	2·8
JUN	914·7	914·1	915·2	10·2	16·3	10·5	6·7	10·1	7·6	60	44	67	3·2	3·2	2·6
JUL	919·0	918·6	919·5	9·0	15·4	9·8	5·1	8·6	6·6	56	39	66	2·4	2·8	1·9
AUG	918·5	917·7	918·7	11·8	19·1	12·2	7·6	11·0	8·4	58	38	64	2·4	2·5	2·4
SEP	917·6	916·4	917·7	13·6	20·0	12·6	9·7	12·1	10·3	63	41	79	3·1	3·7	3·9
OCT	914·8	913·3	914·6	15·7	21·4	13·9	11·5	13·6	11·8	62	44	80	3·6	4·1	4·2
NOV	913·9	912·5	914·1	18·0	21·7	15·2	14·4	16·4	13·9	71	61	88	4·7	5·2	5·6
DEC	913·2	912·1	913·6	18·9	24·5	17·0	14·6	16·8	14·8	65	47	80	3·5	4·3	5·6
J/Y	914·9	914·1	915·2	14·8	20·3	14·0	11·5	14·0	11·9	68	52	79	3·8	4·2	4·3

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·6	14·4	20·0	0·5	37·5	27	10·7	9	14·5	31	18·0	27	102·0	26·5	20
FEB	24·4	14·8	19·6	-0·5	34·2	6	8·0	19	13·7	18	21·5	13	106·5	40·0	15
MAR	23·4	14·4	18·9	-0·2	32·0	5	8·9	20	13·1	19	20·6	8	143·1	42·0	18
APR	19·8	11·5	15·7	-1·4	28·0	4	4·5	22	10·0	16	17·0	24	156·1	30·0	26
MAY	19·9	10·0	14·9	-0·2	26·6	5	5·0	3	9·9	28	15·6	11	47·4	16·0	31
JUN	17·2	7·5	12·3	-0·7	23·5	27	1·8	13	9·8	11	15·8	27	7·1	4·2	1
JUL	16·7	6·2	11·5	-0·8	23·5	29	2·0	25	6·7	13	13·1	23	23·5	17·5	12
AUG	20·3	7·9	14·1	0·4	27·8	30	0·2	1	6·9	18	14·2	5	18·4	9·0	13
SEP	21·2	9·2	15·2	0·4	31·3	18	0·7	23	7·9	22	16·4	19	12·9	6·5	25
OCT	23·3	10·4	16·9	0·6	36·8	20	4·5	5	10·6	25	18·0	20	16·8	4·5	27
NOV	24·2	12·8	18·5	1·0	34·5	4	7·8	18	10·7	17	20·4	23	70·7	25·5	17
DEC	25·9	13·4	19·7	1·2	37·7	31	6·4	12	16·0	11	20·7	19	29·1	10·5	23
J/Y	21·8	11·0	16·4	-0·1	37·7	-	0·2	-	6·7	-	21·5	-	733·6	42·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN VAN /OF LIMITS R	A	*	≡
JAN	16	10	5	1	2	7	1	0	0	0	0	0	5	1	0	8
FEB	16	13	2	2	0	4	1	0	0	0	0	1	3	0	0	10
MAR	19	13	6	1	0	2	4	0	0	0	0	1	6	0	0	9
APR	15	13	8	1	0	0	7	0	0	0	1	0	6	0	0	10
MAY	9	7	2	0	0	0	10	1	0	0	0	0	2	0	0	0
JUN	4	3	0	0	0	0	15	1	0	0	6	0	0	0	0	4
JUL	6	4	1	0	0	0	16	2	0	0	14	0	0	0	0	1
AUG	5	5	0	0	0	0	9	3	0	0	7	0	1	0	0	4
SEP	8	4	0	0	0	1	8	1	0	0	3	0	2	0	0	8
OCT	9	5	0	0	2	5	6	0	0	0	1	0	0	0	0	4
NOV	15	12	2	1	0	4	3	0	0	0	0	1	1	0	0	3
DEC	11	6	1	0	1	6	1	0	0	0	0	1	4	0	0	2
J/Y	132	95	27	6	5	29	81	8	0	0	32	4	30	1	0	64

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

76/154 SOMERSET EAST φ 32°44'S λ 25°35'E H 739M HA 6M

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

1967	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	3·6			4	3·9			4	5·0			50	4·5		
FEB	2	3·9			4	3·2			9	3·2			38	4·2		
MAR	2	2·5			1	2·6			7	3·2			35	4·1		
APR	6	7·5			0	0·0			12	2·9			16	4·6		
MAY	8	3·9			1	2·6			6	3·3			2	3·3		
JUN	11	6·7			0	0·0			2	3·3			2	3·9		
JUL	9	6·1			2	3·9			2	2·6			0	0·0		
AUG	19	5·8			1	2·6			5	2·6			9	4·0		
SEP	3	3·8			6	3·2			5	3·1			17	4·7		
OCT	5	8·1			0	0·0			13	3·0			33	4·3		
NOV	1	2·6			2	2·6			10	3·6			34	4·0		
DEC	1	2·6			2	3·3			11	4·4			44	4·1		
J/Y	69	5·7			23	3·2			86	3·4			278	4·2		

1967	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	8	4·3			4	3·6			6	4·5			8	7·7		
FEB	3	2·7			3	3·6			0	0·0			3	5·0		
MAR	1	2·6			2	3·9			11	4·5			7	3·1		
APR	3	3·1			3	3·6			12	5·1			25	5·1		
MAY	2	4·1			2	2·3			16	4·7			23	4·0		
JUN	2	2·5			0	0·0			15	4·4			38	5·9		
JUL	3	2·6			2	7·2			8	6·2			40	4·7		
AUG	1	5·1			2	4·4			10	4·6			25	5·1		
SEP	2	6·4			1	2·6			17	5·4			15	4·1		
OCT	2	2·6			2	2·6			13	6·8			6	6·8		
NOV	9	3·2			4	6·0			3	4·8			7	5·9		
DEC	5	3·9			6	3·7			5	4·6			1	9·3		
J/Y	41	3·6			31	4·1			116	5·2			198	5·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	7	1	24	39	17	5	0	0	0	0	0	0	0	
FEB	22	3	24	28	7	0	0	0	0	0	0	0	0	
MAR	29	3	28	28	3	2	0	0	0	0	0	0	0	
APR	13	2	31	23	11	7	3	0	0	0	0	0	0	
MAY	33	0	28	24	7	1	0	0	0	0	0	0	0	
JUN	20	0	16	29	11	7	5	0	0	0	0	0	0	
JUL	27	0	18	29	13	5	1	0	0	0	0	0	0	
AUG	21	0	26	24	16	3	3	0	0	0	0	0	0	
SEP	23	0	22	33	8	2	1	0	0	0	0	0	0	
OCT	19	0	27	29	9	6	3	0	0	0	0	0	0	
NOV	20	0	31	28	8	3	0	0	0	0	0	0	0	
DEC	18	1	32	31	9	2	0	0	0	0	0	0	0	
J/Y	252	10	309	345	119	43	16	0	0	0	0	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	5	4·6			9	4·5			6	3·2			26	4·6		
FEB	3	3·2			6	4·7			13	3·7			20	3·8		
MAR	5	4·5			6	4·0			9	3·6			15	3·6		
APR	2	5·1			8	3·7			6	4·3			8	4·9		
MAY	5	3·8			2	6·4			3	2·6			4	3·4		
JUN	1	6·7			1	3·6			2	3·1			4	2·6		
JUL	2	3·3			0	0·0			4	3·1			4	3·8		
AUG	5	5·3			9	3·6			2	1·8			3	5·1		
SEP	4	4·5			13	4·5			4	3·4			12	5·1		
OCT	2	5·7			11	4·2			9	4·8			9	5·3		
NOV	10	4·4			9	3·7			8	3·8			20	4·5		
DEC	3	3·8			8	3·7			9	3·0			21	4·2		
J/Y	47	4·4			82	4·1			75	3·6			146	4·3		

1967	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	23	5·6			10	4·5			2	6·2			8	8·6		
FEB	14	3·9			10	6·4			5	4·5			8	5·7		
MAR	21	4·7			11	5·3			4	5·7			8	6·4		
APR	11	4·9			14	4·5			13	6·8			22	7·7		
MAY	10	5·3			13	4·7			16	4·8			26	6·7		
JUN	8	4·4			18	5·6			15	7·5			31	8·5		
JUL	10	6·1			18	5·5			16	6·9			28	7·8		
AUG	9	5·1			13	4·2			12	7·1			31	7·2		
SEP	20	5·4			9	3·3			7	3·9			12	6·2		
OCT	20	5·4			13	6·1			3	6·7			11	6·1		
NOV	16	5·6			6	4·5			1	7·7			5	5·4		
DEC	26	5·0			8	6·2			0	0·0			6	7·8		
J/Y	188	5·1			143	5·1			94	6·2			196	7·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	4	3	18	32	29	6	1	0	0	0	0	0	0	
FEB	5	5	25	27	20	2	0	0	0	0	0	0	0	
MAR	14	3	16	39	17	4	0	0	0	0	0	0	0	
APR	6	2	14	29	22	15	2	0	0	0	0	0	0	
MAY	14	3	16	28	20	10	2	0	0	0	0	0	0	
JUN	10	4	8	16	28	17	6	1	0	0	0	0	0	
JUL	11	5	10	21	25	14	7	0	0	0	0	0	0	
AUG	9	5	12	23	30	9	5	0	0	0	0	0	0	
SEP	9	4	20	31	19	4	3	0	0	0	0	0	0	
OCT	15	5	11	30	22	10	0	0	0	0	0	0	0	
NOV	15	8	16	26	21	4	0	0	0	0	0	0	0	
DEC	12	7	20	29	19	4	2	0	0	0	0	0	0	
J/Y	124	54	186	331	272	99	28	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

88/293 SUTHERLAND — φ 32°23'S λ 20°40'E — P BY/AT 1500GPM H 1459M — HT 1·2M HR 1·2M — A6 A6

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	849·3	848·7	848·5	16·7	26·2	21·2	11·8	15·0	12·7	56	28	37	1·1	1·4	1·4
FEB	851·1	850·3	849·8	15·5	25·6	21·6	12·2	15·1	13·2	69	33	41	1·3	2·6	2·0
MAR	851·8	851·1	851·2	11·4	23·2	17·5	9·5	14·4	12·0	80	38	52	2·5	2·5	2·2
APR	850·7	850·5	850·6	6·6	15·6	11·3	5·5	10·4	8·4	85	55	70	4·1	4·9	3·4
MAY	852·4	851·8	852·3	3·6	14·0	9·1	2·5	8·3	6·1	82	48	65	3·9	3·9	2·3
JUN	851·3	851·4	851·6	1·9	9·9	5·5	1·0	6·2	3·9	86	60	79	3·6	3·0	2·7
JUL	855·2	855·0	855·2	-1·0	11·2	4·6	-	5·7	2·0	-	43	65	2·3	1·4	1·1
AUG	854·2	853·9	853·9	1·0	14·6	7·7	-0·3	7·6	4·4	80	38	60	2·0	2·2	1·3
SEP	854·4	853·4	853·7	3·5	18·0	10·9	1·9	9·8	6·0	79	35	49	2·5	2·1	1·7
OCT	851·5	850·7	850·6	9·2	19·7	12·8	6·6	10·7	7·8	71	31	50	2·6	3·2	2·1
NOV	851·2	850·4	849·9	14·8	23·1	18·0	10·6	13·3	11·3	60	32	44	3·0	3·4	3·0
DEC	851·0	850·1	849·8	17·4	26·1	21·2	12·0	14·7	13·0	53	26	30	2·3	2·7	2·4
J/Y	852·0	851·4	851·4	8·4	18·9	13·5	-	10·9	8·4	-	39	54	2·6	2·8	2·1

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·3	9·2	18·3	-	33·7	26	3·4	22	19·5	21	14·3	13	0·3	0·3	19
FEB	27·4	10·0	18·7	-	33·1	6	4·5	19	21·0	16	14·3	15	50·0	25·5	15
MAR	24·3	7·5	15·9	-	30·5	4	1·8	20	16·5	18	16·0	7	10·3	4·0	18
APR	16·8	4·7	10·7	-	26·8	4	-3·0	22	7·0	27	10·8	11	30·1	12·0	19
MAY	15·1	1·7	8·4	-	22·8	8	-5·0	1	6·7	31	9·5	10	58·6	21·0	25
JUN	10·9	0·4	5·7	-	16·5	25	-8·3	29	3·1	11	8·4	26	66·5	49·0	9
JUL	12·2	-2·9	4·7	-	17·2	29	-7·6	21	4·0	24	5·5	23	4·8	2·0	12
AUG	13·7	-1·2	7·3	-	23·0	30	-7·8	1	3·4	17	9·5	12	21·8	9·8	26
SEP	19·3	0·4	9·9	-	26·5	14	-9·5	5	10·1	3	5·0	26	6·5	6·5	19
OCT	21·0	2·5	11·7	-	29·3	19	-3·3	8	10·1	4	12·4	16	3·6	1·8	23
NOV	24·5	6·2	15·3	-	31·0	14	1·5	19	12·8	23	10·9	22	12·6	10·5	22
DEC	27·6	8·8	18·2	-	33·6	27	2·5	2	17·9	1	15·5	8	1·4	1·0	18
J/Y	20·2	3·9	12·1	-	33·7	-	-9·5	-	3·1	-	16·0	-	268·5	49·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF E	▲	K	Z
JAN	1	0	0	0	0	8	0	0	0	0	-	0	0	0	0	0
FEB	6	4	2	1	0	6	0	0	0	0	1	0	4	0	0	0
MAR	5	4	0	0	0	1	1	0	0	0	10	0	2	0	0	2
APR	7	6	1	0	0	0	17	3	1	3	16	0	0	0	0	3
MAY	9	6	3	0	0	0	21	8	6	11	22	0	0	0	0	0
JUN	8	7	1	1	0	0	30	10	8	12	28	0	0	0	3	0
JUL	4	3	0	0	0	0	31	8	17	23	30	0	0	0	2	0
AUG	3	3	0	0	0	0	16	5	14	20	28	0	1	0	2	0
SEP	2	2	0	0	0	0	11	0	4	9	29	0	1	0	0	0
OCT	3	2	0	0	0	0	9	0	2	9	25	0	1	0	1	0
NOV	3	2	1	0	0	1	2	0	0	0	10	0	2	0	0	0
DEC	2	1	0	0	0	11	0	0	0	0	5	0	0	0	0	0
J/Y	53	40	8	2	0	27	158	34	52	87	-	0	11	0	8	5

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	912·5	910·2	909·5	19·3	30·3	27·4	14·4	17·7	16·7	59	25	31	2·7	2·3	2·8
FEB	913·9	911·9	911·1	19·5	29·7	27·0	15·2	18·4	17·0	65	32	36	3·9	3·3	2·9
MAR	914·8	913·0	913·0	18·0	27·3	23·5	14·5	17·3	16·1	69	36	47	4·2	3·6	2·9
APR	914·8	913·9	913·9	15·5	20·5	17·2	11·5	14·2	12·5	77	50	59	5·0	5·0	4·0
MAY	916·9	916·0	916·4	11·3	19·8	15·9	8·5	12·4	10·7	69	42	54	4·6	3·9	2·8
JUN	917·0	915·9	916·5	8·1	16·2	12·3	5·5	9·9	8·5	72	44	60	3·3	3·3	2·1
JUL	920·7	920·3	920·9	6·1	15·9	10·6	3·1	8·7	6·3	64	36	54	2·7	2·2	1·2
AUG	919·9	918·3	918·6	8·9	20·4	15·3	5·3	10·9	8·6	60	28	40	2·1	2·9	1·6
SEP	919·0	917·2	917·5	10·7	22·6	17·0	7·3	12·0	10·3	61	25	40	2·9	2·8	1·2
OCT	916·1	913·5	914·0	14·1	25·6	20·2	10·4	14·4	12·6	62	26	38	3·0	3·2	1·7
NOV	914·9	912·5	912·2	18·4	28·4	24·9	14·0	16·7	15·4	62	29	35	3·8	4·1	3·7
DEC	915·0	912·4	912·2	20·0	30·5	27·3	14·8	17·6	16·9	56	25	33	2·7	3·1	3·3
J/Y	916·3	914·6	914·7	14·0	23·9	19·9	10·4	14·2	12·6	65	33	44	3·4	3·3	2·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·9	15·7	23·8	-	38·7	26	10·6	9	25·9	31	21·5	30	1·2	0·9	28
FEB	31·7	16·6	24·1	-	38·6	6	10·3	19	19·7	15	21·0	7	19·2	15·5	15
MAR	28·7	15·6	22·1	-	35·0	17	9·8	19	16·7	19	23·8	5	61·7	45·5	18
APR	21·4	11·6	16·5	-	32·8	4	3·0	22	12·2	26	18·7	24	73·1	21·0	10
MAY	20·7	9·6	15·1	-	28·7	18	3·8	1	10·4	28	20·0	19	97·3	75·2	26
JUN	16·7	6·1	11·4	-	24·2	25	0·0	29	9·3	11	14·7	26	23·6	11·4	10
JUL	16·7	4·0	10·5	-	24·2	28	-2·0	22	8·3	13	14·7	25	25·5	25·5	12
AUG	21·3	6·5	13·9	-	30·2	30	-2·6	20	10·2	17	19·2	12	2·9	1·2	5
SEP	23·5	7·1	15·3	-	32·8	18	0·2	6	14·2	22	12·9	12	1·5	1·5	30
OCT	26·5	10·0	18·3	-	37·2	14	3·2	3	17·1	24	17·2	17	3·4	1·7	16
NOV	29·7	13·9	21·8	-	34·9	10	6·6	19	14·5	17	19·5	22	10·0	4·5	22
DEC	32·5	15·5	24·0	-	39·5	31	9·0	12	24·4	11	21·3	19	9·6	9·0	21
J/Y	25·1	11·0	18·1	-	39·5	-	-2·6	-	8·3	-	23·8	-	329·0	75·2	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF E	▲	K	Z
JAN	2	0	0	0	6	21	0	0	0	0	0	2	1	0	0	0
FEB	4	2	1	0	7	21	0	0	0	0	0	3	1	0	0	0
MAR	5	4	2	1	0	14	1	0	0	0	0	4	2	2	0	0
APR	13	10	3	0	0	2	8	0	0	0	2	0	2	0	0	-
MAY	9	6	1	1	0	0	8	0	0	0	6	0	1	0	0	0
JUN	4	2	2	0	0	0	20	1	0	0	16	0	0	0	1	0
JUL	1	1	1	1	0	0	15	2	0	12	20	0	1	1	1	0
AUG	3	2	0	0	0	1	9	0	1	5	15	0	0	0	0	2
SEP	1	1	0	0	0	5	3	0	0	0	8	0	0	0	0	2
OCT	3	2	0	0	2	8	1	0	0	0	1	0	0	0	0	1
NOV	5	2	0	0	0	16	1	0	0	0	0	0	0	0	0	0
DEC	2	1	0	0	7	22	0	0	0	0	0	1	0	0	0	0
J/Y	52	33	10	3	22	112	66	3	1	17	66	10	8	3	2	-

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

88/293 SUTHERLAND φ 32°23'S λ 20°40'E H1459M HA SM

WINDRIGTINGSFREKWENSIE ND EN WIND DIRECTION FREQUENCY ND AND

GEMIDDELDE SPOED VM +N M/SEK AVERAGE SPEED VM +N M/SEC

1967	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	3·9			1	2·6			1	2·6			7	4·2		
FEB	4	3·2			1	3·6			14	3·7			8	4·4		
MAR	3	2·9			1	3·6			4	4·8			4	3·9		
APR	3	2·9			2	3·9			8	7·8			5	5·9		
MAY	5	5·7			1	8·8			5	7·0			5	7·6		
JUN	3	5·3			0	0·0			0	0·0			1	3·6		
JUL	3	7·1			1	2·6			0	0·0			0	0·0		
AUG	4	7·7			2	3·9			4	5·3			1	3·6		
SEP	1	10·3			2	4·4			0	0·0			10	5·2		
OCT	1	5·1			2	3·6			3	4·6			10	5·7		
NOV	2	3·9			2	4·9			2	6·2			8	5·8		
DEC	0	0·0			0	0·0			3	4·1			9	5·5		
J/Y	31	5·1			15	4·2			44	5·2			68	5·3		

1967	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	6·1			14	5·5			21	6·9			4	5·1		
FEB	4	4·4			15	4·5			7	3·6			2	3·9		
MAR	1	8·8			14	4·7			8	5·9			6	4·9		
APR	9	5·4			9	4·7			7	6·2			11	5·0		
MAY	3	3·4			6	4·4			2	5·1			22	5·8		
JUN	2	4·4			4	8·2			14	7·3			22	6·1		
JUL	2	2·6			4	8·9			5	5·6			18	6·8		
AUG	2	3·1			1	3·6			2	9·5			27	6·7		
SEP	1	5·1			7	5·7			8	6·7			13	6·1		
OCT	4	4·6			14	6·2			13	6·8			4	8·0		
NOV	1	2·6			14	4·7			11	7·5			5	7·1		
DEC	4	5·8			30	5·8			9	5·1			4	5·4		
J/Y	42	4·5			132	5·5			107	6·5			138	6·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+ M/SEC	M/SEC
JAN	21	0	13	17	23	6	0	0	0	0	0	0	0	
FEB	29	1	21	23	10	0	0	0	0	0	0	0	0	
MAR	51	3	10	13	14	1	0	0	0	0	0	0	0	
APR	35	4	9	20	13	8	0	0	0	0	0	0	0	
MAY	41	1	6	19	18	4	1	0	0	0	0	0	0	
JUN	44	0	2	19	11	12	2	0	0	0	0	0	0	
JUL	59	0	5	7	10	10	1	0	0	0	0	0	0	
AUG	50	0	7	15	8	9	4	0	0	0	0	0	0	
SEP	48	0	6	18	7	11	0	0	0	0	0	0	0	
OCT	41	0	4	20	19	6	2	0	0	0	0	0	0	
NOV	45	0	7	13	19	5	1	0	0	0	0	0	0	
DEC	54	0	6	30	18	5	0	0	0	0	0	0	0	
J/Y	498	9	96	214	170	77	11	0	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·4	1012·3	1012·0	16·5	27·4	21·2	14·5	18·4	15·5	80	38	53	2·8	1·3	1·5
FEB	1014·3	1011·8	1012·2	16·6	30·2	23·3	15·2	20·2	17·0	87	37	52	3·6	1·6	1·6
MAR	1015·3	1013·7	1013·2	15·7	28·3	21·8	14·0	19·0	15·7	84	38	51	4·4	2·2	1·8
APR	1016·6	1015·1	1015·5	13·5	23·4	17·9	12·2	15·7	13·9	86	44	65	4·2	3·9	3·3
MAY	1018·7	1017·2	1017·8	11·0	21·7	15·9	9·9	14·8	12·7	88	47	68	4·8	3·5	3·6
JUN	1020·5	1019·4	1019·7	8·3	16·8	12·4	7·9	12·8	10·8	95	62	82	5·1	3·4	2·9
JUL	1024·8	1023·9	1023·6	7·1	18·9	12·5	5·9	12·8	9·4	85	45	66	3·2	1·8	1·9
AUG	1021·9	1020·8	1021·5	7·3	20·3	13·7	6·7	13·4	10·8	92	45	69	3·9	2·7	1·7
SEP	1021·1	1019·5	1019·9	10·7	24·9	16·8	9·4	15·4	12·5	85	35	61	3·1	2·3	1·6
OCT	1019·5	1017·5	1017·3	14·3	24·1	17·4	12·7	16·1	13·8	84	42	66	5·2	3·5	2·5
NOV	1016·7	1014·5	1014·1	17·9	28·2	21·5	14·9	18·2	15·7	74	36	55	4·0	2·7	1·9
DEC	1016·4	1014·5	1014·1	18·3	29·3	22·6	15·7	18·9	16·5	76	36	53	3·4	2·0	1·8
J/Y	1018·3	1016·7	1016·7	13·1	24·5	18·1	11·6	16·3	13·7	85	42	62	4·0	2·6	2·2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·3	13·2	20·7	-1·6	35·6	12	10·2	2	22·6	22	17·6	20	0·0	0·0	-
FEB	31·2	14·1	22·7	0·2	40·8	11	9·8	1	24·4	2	19·2	12	4·5	4·0	14
MAR	29·2	13·6	21·4	-0·2	40·4	4	9·4	13	20·6	31	21·3	6	7·1	4·0	6
APR	24·6	11·9	18·3	-0·2	36·0	4	6·2	22	15·6	27	20·6	11	60·1	29·0	19
MAY	23·6	9·9	16·7	0·8	34·2	9	6·2	24	15·5	30	15·4	10	38·5	25·5	26
JUN	18·5	7·5	13·0	-0·6	26·6	25	2·4	28	11·5	12	12·4	1	74·9	21·5	9
JUL	20·6	5·3	12·9	0·4	28·5	10	0·7	13	14·6	24	14·6	10	10·2	6·0	23
AUG	22·1	6·4	14·3	0·7	34·2	25	1·6	18	13·8	17	12·5	20	19·0	6·5	16
SEP	26·3	8·3	17·3	2·0	36·6	11	4·0	6	17·0	2	13·2	10	5·5	3·5	30
OCT	25·1	11·1	18·1	0·2	38·4	13	4·8	3	17·4	24	21·6	16	9·4	2·5	1
NOV	29·3	13·5	21·4	2·0	40·4	3	8·6	13	21·6	22	22·1	3	18·0	12·5	22
DEC	30·7	14·0	22·3	1·2	38·8	17	10·4	2	22·6	1	19·6	19	0·1	0·1	17
J/Y	25·8	10·7	18·3	0·4	40·8	-	0·7	-	11·5	-	22·1	-	247·3	29·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	5	▲	*	≡
JAN	0	0	0	0	1	10	0	0	0	0	0	0	0	0	0	-
FEB	2	1	0	0	2	16	0	0	0	0	0	0	0	0	0	-
MAR	3	2	0	0	7	12	0	0	0	0	0	2	0	0	0	-
APR	7	6	2	1	2	7	3	0	0	0	0	2	2	0	0	-
MAY	9	6	1	1	0	5	5	0	0	0	0	0	0	0	0	-
JUN	9	8	4	0	0	0	13	0	0	0	7	0	0	0	0	-
JUL	5	3	0	0	0	0	9	0	0	0	16	0	0	0	0	-
AUG	5	4	0	0	0	4	6	0	0	0	15	0	0	0	0	-
SEP	4	2	0	0	4	11	1	0	0	0	3	0	0	0	0	-
OCT	7	5	0	0	3	7	1	0	0	0	1	1	0	0	0	-
NOV	2	2	1	0	5	11	0	0	0	0	0	1	0	0	0	-
DEC	1	0	0	0	8	16	0	0	0	0	0	0	0	0	0	-
J/Y	54	39	8	2	32	99	38	0	0	0	40	5	2	0	0	-

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	875·5	874·2	873·7	18·5	28·7	24·8	13·0	16·3	13·9	55	21	27	1·3	1·9	1·5
FEB	876·9	875·6	875·1	18·3	28·8	24·7	14·0	16·4	15·2	63	27	36	1·2	2·3	2·1
MAR	878·0	876·7	876·8	14·9	25·1	20·4	12·4	15·1	13·6	75	34	48	1·8	2·4	2·1
APR	877·7	876·9	877·0	9·0	18·1	13·8	8·2	11·5	10·0	85	47	63	3·3	4·0	3·5
MAY	880·1	879·1	879·4	5·8	16·4	11·5	4·5	9·8	7·6	82	44	59	3·0	2·7	2·2
JUN	879·7	879·0	879·4	2·5	12·3	7·3	2·0	7·9	5·6	91	56	78	2·9	2·5	2·2
JUL	883·7	882·7	883·0	-0·3	13·3	6·2	-1·2	7·0	3·0	83	39	59	1·9	1·3	0·9
AUG	882·3	881·0	881·2	3·5	17·6	10·8	1·7	9·4	6·1	74	32	49	1·2	1·4	1·1
SEP	881·4	879·8	880·3	8·3	20·7	14·0	5·2	10·8	7·8	64	27	42	2·0	1·7	0·9
OCT	878·6	877·1	877·3	12·5	22·8	17·0	7·9	11·5	9·3	54	23	35	2·0	2·3	1·5
NOV	877·8	876·4	876·2	17·3	25·8	21·5	11·9	13·8	12·4	53	24	33	2·1	3·2	2·6
DEC	877·6	876·0	875·7	19·9	28·8	24·5	13·0	15·4	14·0	45	21	30	1·7	2·5	2·0
J/Y	879·1	877·9	877·9	10·9	21·5	16·4	7·7	12·0	9·9	69	33	47	2·0	2·4	1·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·7	14·4	22·5	0·2	37·4	28	9·2	21	24·3	21	20·9	30	0·9	0·9	12
FEB	30·7	14·9	22·8	0·7	35·1	5	8·4	19	19·4	15	19·5	6	5·5	5·1	15
MAR	26·8	12·9	19·9	0·4	32·1	4	6·6	20	16·6	19	19·0	5	56·7	29·0	6
APR	19·2	8·1	13·7	-1·5	28·4	4	0·1	22	10·7	27	12·5	8	28·5	7·7	10
MAY	17·6	4·6	11·1	0·1	25·9	8	0·4	22	9·2	27	11·0	12	51·5	25·5	26
JUN	13·2	1·8	7·5	-0·2	20·3	25	-2·6	24	5·0	11	9·3	27	28·5	15·0	9
JUL	14·2	-1·1	6·5	-0·6	19·6	29	-5·4	25	6·5	13	3·9	20	2·3	2·0	12
AUG	18·7	1·8	10·3	0·9	26·0	30	-4·9	18	7·2	17	9·4	27	6·6	5·0	26
SEP	22·2	5·1	13·7	1·6	29·6	18	-1·4	20	12·2	22	10·6	14	0·4	0·4	30
OCT	24·4	7·3	15·9	0·4	33·5	15	0·6	6	14·1	24	15·1	20	10·5	8·5	30
NOV	27·6	11·8	19·7	1·4	32·9	14	5·9	18	16·3	23	16·0	16	5·7	5·2	22
DEC	30·6	14·3	22·5	2·0	35·6	27	6·6	2	22·6	11	21·2	19	1·7	1·0	20
J/Y	23·0	8·0	15·5	0·4	37·4	-	-5·4	-	5·0	-	21·2	-	192·6	29·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	5	▲	*	≡
JAN	1	0	0	0	4	15	0	0	0	0	0	3	1	0	0	0
FEB	4	1	0	0	1	20	0	0	0	0	0	0	3	0	0	0
MAR	4	4	2	1	0	6	1	0	0	0	0	0	2	0	0	-
APR	8	8	0	0	0	0	12	0	0	0	4	0	5	0	0	0
MAY	9	5	2	1	0	0	14	3	0	0	20	0	1	0	0	0
JUN	6	4	1	0	0	0	26	6	1	6	26	0	1	0	1	0
JUL	3	1	0	0	0	0	28	4	10	22	31	0	0	0	2	0
AUG	4	1	0	0	0	0	11	3	6	9	26	0	0	0	0	-
SEP	1	0	0	0	0	0	5	0	0	4	14	0	1	0	0	0
OCT	2	2	0	0	0	6	5	0	0	0	11	0	1	0	0	0
NOV	3	1	0	0	0	11	2	0	0	0	0	0	1	0	0	0
DEC	3	1	0	0	3	16	0	0	0	0	0	2	1	0	0	0
J/Y	48	28	5	2	8	74	101	16	17	41	132	5	17	0	3	-

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	3	5·6			1	3·1			1	3·1			1	4·6		
FEB	1	3·6			0	0·0			2	5·7			2	3·9		
MAR	2	3·6			4	3·8			2	4·9			4	5·3		
APR	0	0·0			7	4·4			0	0·0			13	4·7		
MAY	3	4·8			11	4·8			1	4·1			14	4·6		
JUN	2	4·1			9	4·8			1	3·6			6	4·2		
JUL	1	4·6			10	6·8			5	4·1			11	4·4		
AUG	0	0·0			4	6·0			2	5·9			12	4·1		
SEP	1	3·6			8	4·3			0	0·0			10	4·5		
OCT	0	0·0			5	4·0			2	4·6			5	4·0		
NOV	1	4·1			3	3·6			3	4·5			8	4·9		
DEC	2	3·6			3	3·8			0	0·0			6	4·6		
J/Y	16	4·0			65	4·8			19	4·6			92	4·5		

1967	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	5·6			50	6·1			6	4·7			9	3·6		
FEB	4	7·1			40	6·0			4	4·8			4	4·0		
MAR	10	5·9			36	5·7			3	5·5			4	3·8		
APR	8	5·1			18	5·1			4	4·8			17	4·5		
MAY	2	6·4			7	4·8			1	4·1			13	3·9		
JUN	1	5·1			6	4·7			3	3·8			18	5·0		
JUL	3	4·5			10	4·9			0	0·0			8	4·8		
AUG	7	4·9			11	5·5			2	5·4			10	4·5		
SEP	8	4·7			16	4·9			4	5·0			10	4·4		
OCT	2	3·9			34	5·2			8	4·3			14	4·4		
NOV	6	5·1			38	5·7			1	7·2			11	4·6		
DEC	4	5·3			41	6·8			3	4·6			14	4·4		
J/Y	60	5·3			307	5·8			39	4·7			132	4·4		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+ M/SEC	
JAN	16	0	8	29	37	1	1	0	0	0	0	0	0	
FEB	26	0	0	24	28	5	0	0	0	0	0	0	0	
MAR	28	0	1	32	29	3	0	0	0	0	0	0	0	
APR	23	0	3	46	16	2	0	0	0	0	0	0	0	
MAY	40	0	1	42	8	1	0	0	0	0	0	0	0	
JUN	43	0	0	33	11	2	0	0	0	0	0	0	0	
JUL	44	0	0	34	10	4	0	0	0	0	0	0	0	
AUG	44	0	0	36	10	2	0	0	0	0	0	0	0	
SEP	31	0	0	48	9	0	0	0	0	0	0	0	0	
OCT	21	0	0	52	18	0	0	0	0	0	0	0	0	
NOV	17	0	1	35	35	0	0	0	0	0	0	0	0	
DEC	17	0	0	40	21	12	0	0	0	0	0	0	0	
J/Y	550	0	14	451	232	32	1	0	0	0	0	0	0	

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

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

1967	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			2	3·9			5	2·6			18	4·0		
FEB	6	3·6			1	5·1			8	3·9			23	4·1		
MAR	5	3·6			6	3·1			3	4·6			15	4·1		
APR	3	6·8			4	5·1			7	4·4			16	4·5		
MAY	5	5·1			3	4·3			0	0·0			7	4·4		
JUN	10	3·6			2	2·6			2	2·6			3	2·6		
JUL	4	3·9			2	5·1			2	3·9			7	2·9		
AUG	4	7·1			3	4·3			2	2·6			10	4·1		
SEP	4	2·8			6	2·6			0	0·0			16	4·1		
OCT	4	5·1			2	2·6			7	4·4			15	4·0		
NOV	0	0·0			6	3·0			6	5·1			14	4·2		
DEC	4	2·6			4	2·6			10	2·6			16	4·3		
J/Y	50	4·2			40	3·4			52	3·8			160	4·1		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	15	3·2			15	4·1			21	5·9			6	6·0		
FEB	14	4·4			4	3·9			14	5·7			9	5·1		
MAR	13	3·3			8	3·2			12	5·8			14	4·2		
APR	7	2·6			5	3·6			18	5·7			14	4·8		
MAY	18	3·0			6	2·6			16	4·2			17	5·0		
JUN	9	2·6			4	5·1			16	5·9			24	6·2		
JUL	16	3·0			3	2·6			15	6·0			16	6·7		
AUG	12	2·8			3	3·6			13	6·1			25	6·4		
SEP	7	2·6			7	2·9			20	5·1			8	7·2		
OCT	9	3·4			12	4·1			18	5·9			11	4·8		
NOV	4	2·6			17	4·1			17	6·0			13	4·4		
DEC	8	5·1			15	3·6			16	5·3			6	3·1		
J/Y	132	3·3			101	3·8			196	5·6			163	5·7		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+ M/SEC	
JAN	10	0	41	27	14	0	1	0	0	0	0	0	0	
FEB	5	0	37	28	16	1	0	0	0	0	0	0	0	
MAR	18	0	40	28	10	0	0	0	0	0	0	0	0	
APR	14	0	31	27	13	3	0	0	0	0	0	0	0	
MAY	21	0	42	16	12	2	0	0	0	0	0	0	0	
JUN	20	0	35	16	11	7	1	0	0	0	0	0	0	
JUL	28	0	37	11	7	10	0	0	0	0	0	0	0	
AUG	19	0	34	19	10	10	1	0	0	0	0	0	0	
SEP	22	0	38	16	11	3	0	0	0	0	0	0	0	
OCT	13	0	37	28	8	4	1	0	0	0	0	0	0	
NOV	13	0	42	17	13	5	0	0	0	0	0	0	0	
DEC	14	0	39	31	8	1	0	0	0	0	0	0	0	
J/Y	201	0	453	258	153	46	4	0	0	0	0	0	0	

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

123/683A *QUEENSTOWN

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

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

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

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

1967	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	891·1	888·6	889·4	18·2	27·4	20·4	15·4	17·4	16·2	76	40	68	4·6	3·4	3·9
FEB	892·6	890·8	891·7	18·0	26·5	20·3	15·6	18·6	16·7	78	48	73	3·4	3·1	3·6
MAR	893·8	892·1	892·5	15·7	24·1	18·2	14·4	17·4	15·7	88	54	78	5·1	4·1	4·0
APR	893·9	892·3	893·5	11·7	19·3	14·3	10·2	14·0	12·0	84	57	77	4·2	4·3	4·0
MAY	896·1	894·4	895·1	7·9	18·9	12·9	6·8	12·6	10·1	87	49	71	3·7	3·4	2·1
JUN	895·5	894·2	894·8	6·9	16·1	10·9	4·7	9·6	7·3	73	43	61	3·9	2·9	1·7
JUL	899·4	898·0	898·9	4·5	15·4	9·1	1·9	8·1	5·2	68	36	57	1·9	1·8	1·5
AUG	898·8	897·1	897·7	6·8	19·6	13·5	3·8	10·6	8·1	70	32	50	1·6	2·0	1·8
SEP	897·9	895·6	896·2	10·2	22·4	15·1	7·6	12·5	9·9	75	30	54	2·5	2·5	2·2
OCT	894·5	892·3	893·6	13·8	24·4	16·8	10·9	13·9	11·8	71	31	56	3·5	3·1	2·6
NOV	893·5	891·2	892·6	17·4	26·4	18·1	13·8	16·0	14·5	68	36	70	4·1	3·8	4·5
DEC	893·1	890·5	892·3	18·8	29·4	19·9	15·0	17·1	15·5	67	29	64	2·2	3·4	3·9
J/Y	895·0	893·1	894·0	12·5	22·5	15·8	10·0	14·0	11·9	75	40	65	3·4	3·1	3·0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28·9	15·2	22·1	-	36·8	27	11·0	11	15·5	31	21·7	18	133·9	46·5	29
FEB	28·2	15·1	21·7	-	34·0	6	9·0	19	19·5	1	19·5	24	104·7	28·5	6
MAR	25·5	13·9	19·7	-	33·0	5	9·5	20	13·6	19	17·7	9	158·0	52·5	30
APR	20·6	10·3	15·4	-	27·5	4	0·7	22	12·0	16	16·3	25	112·7	29·0	26
MAY	19·9	-	-	-	26·0	6	-	-	10·6	28	-	-	48·1	13·0	20
JUN	17·1	4·5	10·8	-	22·0	27	-3·2	13	9·0	11	12·5	23	11·4	6·0	9
JUL	16·2	2·7	9·5	-	21·9	30	-3·5	26	5·8	13	14·4	31	20·5	9·5	12
AUG	20·6	5·1	12·9	-	27·0	31	-3·6	20	8·1	18	15·8	5	14·3	7·0	15
SEP	23·4	7·0	15·2	-	31·1	19	-0·4	24	12·4	22	19·0	29	1·0	0·5	2
OCT	25·7	9·0	17·3	-	36·5	20	2·0	6	11·4	25	18·4	21	8·9	3·5	30
NOV	28·4	12·5	20·5	-	35·6	10	7·0	2	12·1	17	17·5	23	37·8	10·5	16
DEC	31·0	13·5	22·3	-	37·4	18	6·6	12	20·5	11	18·2	30	36·2	16·0	22
J/Y	23·8	-	-	-	37·4	-	-	-	5·8	-	21·7	-	687·5	52·5	-

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

1967	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	14	12	4	1	4	13	2	0	0	0	0	1	9	0	0	0
FEB	10	8	4	1	0	10	0	0	0	0	0	0	7	1	0	0
MAR	15	12	4	2	0	5	2	0	0	0	0	0	8	1	0	4
APR	16	12	5	1	0	0	7	0	0	0	4	0	6	1	0	0
MAY	10	7	1	0	0	0	7	0	-	-	-	-	3	0	0	0
JUN	4	3	0	0	0	0	15	1	2	4	15	0	0	0	0	-
JUL	3	3	0	0	0	0	17	2	3	9	23	0	0	1	2	0
AUG	5	3	0	0	0	0	7	4	3	6	14	0	1	0	0	0
SEP	2	0	0	0	0	1	3	0	0	2	9	0	1	0	0	0
OCT	7	3	0	0	2	10	2	0	0	0	5	0	4	0	0	0
NOV	11	8	1	0	3	13	2	0	0	0	0	0	5	1	0	0
DEC	9	7	1	0	4	20	0	0	0	0	0	0	7	2	0	0
J/Y	106	78	20	5	13	72	64	7	-	-	-	-	51	7	2	-

127/485 UMTATA

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

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

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

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

1967	P IN MB 08	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	934·1	931·9	933·3	19·0	25·1	19·1	16·9	19·6	17·5	81	62	85	5·7	5·4	6·8
FEB	935·5	934·0	935·5	18·9	26·5	20·3	17·2	20·7	18·0	84	60	81	5·2	5·0	5·7
MAR	936·7	935·2	936·1	17·3	25·1	19·3	16·3	19·4	17·7	90	59	87	5·4	5·4	5·4
APR	936·9	935·1	935·8	13·9	22·6	16·2	12·8	16·7	14·4	88	55	83	4·6	5·1	4·6
MAY	939·8	938·2	939·3	9·9	22·3	14·5	9·2	15·4	12·4	92	48	80	3·4	3·7	2·7
JUN	939·0	937·3	939·4	6·8	20·1	11·4	5·6	12·7	9·3	85	42	73	2·9	3·0	2·3
JUL	943·4	941·6	943·2	3·8	18·2	9·8	2·9	11·1	7·8	87	41	75	3·3	3·0	2·6
AUG	942·8	941·1	942·3	7·5	22·1	13·4	6·3	13·8	10·9	84	39	73	2·1	1·9	1·8
SEP	941·5	938·9	941·0	12·2	22·8	15·3	10·6	15·6	13·0	83	48	78	3·2	3·2	2·5
OCT	938·7	935·9	937·2	14·7	24·1	16·8	12·7	16·9	14·3	79	49	78	4·3	3·9	3·4
NOV	936·6	933·8	936·2	17·7	25·0	18·1	15·6	19·0	16·3	80	58	86	4·7	5·3	5·6
DEC	936·3	934·9	936·3	18·6	26·2	19·7	16·4	19·8	17·6	79	55	83	4·0	4·6	6·2
J/Y	938·4	936·5	938·1	13·4	23·3	16·2	11·9	16·7	14·1	84	51	80	4·1	4·1	4·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	26·6	16·1	21·3	-0·4	40·8	27	13·0	2	16·2	31	21·1	30	136·0	35·0	31
FEB	27·3	16·4	21·9	-0·2	35·3	13	10·3	19	19·4	1	19·9	8	41·3	16·8	17
MAR	26·0	15·4	20·7	-0·4	34·3	8	10·0	4	14·6	19	19·5	6	188·4	36·0	27
APR	23·1	12·0	17·5	-1·0	30·9	4	5·0	22	13·0	16	16·0	14	151·2	46·0	6
MAY	23·0	8·6	15·8	0·5	28·5	9	2·9	22	13·9	28	16·0	6	31·1	16·0	13
JUN	20·5	5·5	13·0	0·7	26·9	23	-1·3	13	12·8	1	10·8	20	24·3	8·0	3
JUL	19·1	2·8	10·9	-1·0	25·9	29	-0·9	2	9·2	13	7·7	4	24·0	14·2	12
AUG	22·6	5·8	14·2	0·1	29·9	23	-1·5	20	10·6	14	11·6	13	7·8	3·4	14
SEP	24·2	9·6	16·9	0·8	34·1	19	1·5	24	13·8	1	13·2	26	1·0	1·0	1
OCT	25·0	11·1	18·1	0·0	36·7	20	4·6	3	12·9	25	17·1	21	63·5	20·4	29
NOV	25·9	14·3	20·1	0·8	35·6	6	9·6	20	14·0	18	18·9	23	111·7	31·0	16
DEC	27·4	15·2	21·3	0·8	36·7	31	8·5	12	18·8	2	19·1	31	36·4	10·4	1
J/Y	24·2	11·1	17·7	0·1	40·8	-	-1·5	-	9·2	-	21·1	-	816·5	46·0	-

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

1967	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	16	13	5	2	2	6	1	0	0	0	0	2	1	0	0	-
FEB	10	7	1	0	1	8	0	0	0	0	0	0	0	0	0	-
MAR	16	13	7	3	0	8	2	0	0	0	0	0	4	2	0	-
APR	14	11	5	2	0	2	2	0	0	0	0	0	2	0	0	-
MAY	6	5	1	0	0	0	2	0	0	0	1	0	1	0	0	-
JUN	5	4	0	0	0	0	9	0	0	1	15	0	0	0	0	-
JUL	5	4	1	0	0	0	10	1	0	2	25	0	0	0	0	-
AUG	4	4	0	0	0	0	7	0	0	1	10	0	0	0	0	-
SEP	1	1	0	0	0	6	4	0	0	0	1	0	0	0	0	-
OCT	8	6	2	0	1	5	3	0	0	0	1	0	2	0	0	-
NOV	15	9	4	2	2	9	2	0	0	0	0	0	5	1	0	-
DEC	12	8	1	0	2	7	0	0	0	0	0	0	5	0	0	-
J/Y	112	85	27	9	8	51	42	1	0	4	53	2	20	3	0	-

* Verskuif op 20 Februarie 1967. Kyk na bl. xvi. / Moved on 20 February 1967. See p. xvi.

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

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0·0			3	5·1			0	0·0			44	4·7		
FEB	0	0·0			5	2·8			0	0·0			41	4·9		
MAR	0	0·0			6	3·2			0	0·0			43	4·8		
APR	0	0·0			6	2·7			0	0·0			38	4·0		
MAY	0	0·0			8	4·5			0	0·0			25	4·1		
JUN	0	0·0			9	3·5			0	0·0			14	3·1		
JUL	0	0·0			6	4·1			0	0·0			22	3·8		
AUG	0	0·0			6	3·8			0	0·0			19	4·0		
SEP	0	0·0			7	3·4			0	0·0			35	5·0		
OCT	0	0·0			6	3·8			0	0·0			37	4·7		
NOV	0	0·0			6	2·7			0	0·0			47	4·8		
DEC	0	0·0			6	2·9			0	0·0			50	4·6		
J/Y	0	0·0			78	3·5			0	0·0			415	4·5		

1967	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			5	5·4			0	0·0			4	4·3		
FEB	7	6·6			2	5·1			0	0·0			4	3·6		
MAR	17	5·3			3	6·0			0	0·0			4	3·9		
APR	7	5·1			9	6·7			0	0·0			7	3·4		
MAY	4	5·8			7	5·5			0	0·0			24	4·0		
JUN	0	0·0			16	7·7			0	0·0			20	5·4		
JUL	3	6·8			11	6·7			0	0·0			16	3·7		
AUG	8	5·0			11	7·8			0	0·0			8	3·8		
SEP	2	6·4			6	7·4			0	0·0			12	4·2		
OCT	6	6·0			7	6·2			0	0·0			15	3·3		
NOV	1	7·7			4	7·1			0	0·0			11	4·4		
DEC	2	3·6			5	5·1			0	0·0			3	5·0		
J/Y	60	5·6			86	6·7			0	0·0			128	4·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·8	1·9-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	34	0	15	29	14	1	0	0	0	0	0	0	0	
FEB	25	1	14	34	10	0	0	0	0	0	0	0	0	
MAR	20	0	25	31	16	1	0	0	0	0	0	0	0	
APR	23	1	28	29	6	3	0	0	0	0	0	0	0	
MAY	25	1	28	27	12	0	0	0	0	0	0	0	0	
JUN	31	0	21	21	10	6	1	0	0	0	0	0	0	
JUL	35	0	28	18	7	4	1	0	0	0	0	0	0	
AUG	39	0	23	18	8	4	1	0	0	0	0	0	0	
SEP	28	0	26	20	10	6	0	0	0	0	0	0	0	
OCT	22	0	27	30	13	1	0	0	0	0	0	0	0	
NOV	21	0	25	30	13	1	0	0	0	0	0	0	0	
DEC	23	0	29	28	11	1	0	0	0	0	0	0	0	
J/Y	326	3	268	315	130	28	3	0	0	0	0	0	0	

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

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

129/ 68A CAPE HERMES VRT

φ 31°38'S P 8Y/AT 0GPM HT 1.2M 68
λ 29°33'E H 47M HR 1.2M 88

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012.6	1011.0	1011.7	22.5	23.3	21.8	20.2	21.0	20.3	82	80	88	5.6	4.7	6.3
FEB	1014.0	1012.9	1013.6	23.2	24.0	22.6	20.9	21.9	20.9	81	82	85	4.5	4.1	5.2
MAR	1015.6	1013.9	1014.7	22.0	23.1	21.7	20.1	21.1	20.2	83	83	87	4.6	4.6	4.7
APR	1016.3	1014.8	1016.0	20.2	21.9	20.6	17.6	19.1	18.5	78	76	82	4.5	4.8	4.7
MAY	1019.3	1017.6	1018.7	18.6	20.9	19.4	15.4	18.2	17.0	70	76	77	3.6	3.7	2.9
JUN	1019.2	1017.3	1018.7	16.5	19.4	17.5	12.8	16.7	14.3	62	67	69	2.7	2.7	3.2
JUL	1024.8	1023.0	1024.2	14.5	17.8	16.2	10.5	14.3	12.8	60	67	67	2.9	3.2	2.7
AUG	1023.4	1021.4	1022.4	15.9	18.7	17.1	13.0	15.7	14.9	71	72	77	2.6	1.9	2.1
SEP	1021.8	1019.5	1020.5	17.8	19.1	18.0	15.2	16.7	16.1	75	77	81	3.7	3.5	4.2
OCT	1017.8	1015.5	1016.6	19.7	20.2	18.8	16.7	17.5	16.9	75	76	82	3.7	3.5	4.2
NOV	1016.2	1014.0	1015.3	21.5	21.6	20.2	19.1	19.8	18.8	79	83	87	3.7	3.8	5.3
DEC	1015.2	1013.5	1014.6	22.1	22.7	21.0	19.9	20.5	19.7	81	81	88	3.7	3.7	5.2
J/Y	1018.0	1016.2	1017.3	19.5	21.1	19.6	16.8	18.5	17.5	75	77	81	3.8	3.7	4.2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24.8	19.9	22.3	0.0	30.0	30	15.2	10	19.0	9	23.4	30	152.9	38.5	31
FEB	25.4	20.2	22.8	0.0	28.2	7	16.4	1	23.2	1	23.1	7	105.5	32.5	9
MAR	24.6	19.4	22.0	0.0	28.2	9	15.9	20	19.8	19	21.9	24	200.7	75.0	18
APR	23.6	17.9	20.7	-0.2	27.4	15	12.9	23	17.3	16	22.4	5	189.4	101.0	5
MAY	22.7	16.2	19.5	-0.1	28.4	11	12.5	22	17.2	21	20.6	5	15.2	3.8	13
JUN	21.5	14.5	18.0	-0.1	28.3	23	9.0	13	17.6	24	18.1	7	53.8	16.5	2
JUL	19.8	12.0	15.9	-1.4	25.3	30	9.2	22	15.4	13	16.4	31	137.8	111.5	13
AUG	20.3	13.5	16.9	-0.8	30.5	12	9.2	20	15.5	14	17.6	13	25.5	16.0	14
SEP	20.7	15.2	17.9	-0.4	26.0	2	9.0	23	16.0	23	18.0	29	27.7	10.5	22
OCT	(21.1)	16.1	(18.6)	(-0.5)	-	-	11.9	26	-	-	18.8	20	84.2	61.0	25
NOV	23.8	17.7	20.7	0.5	25.8	10	13.9	20	20.0	17	21.3	28	76.2	24.5	16
DEC	24.3	18.5	21.4	-0.1	27.1	31	14.6	12	22.0	3	21.7	30	67.6	24.0	10
J/Y	(22.7)	16.8	(19.7)	(-0.2)	-	-	9.0	-	-	-	23.4	-	1114.5	111.5	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17.5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2.5	<0.0	<5	>20	VAN /OF ≥	▲	≤	■
JAN	25	16	4	3	0	0	0	0	0	0	0	15	0	0	0	0
FEB	10	8	4	1	0	0	0	0	0	0	0	17	4	0	0	1
MAR	13	11	5	2	0	0	0	0	0	0	0	13	3	0	0	0
APR	11	9	4	2	0	0	1	0	0	0	0	3	3	0	0	1
MAY	9	3	0	0	0	0	1	0	0	0	0	1	0	0	0	0
JUN	8	4	1	0	0	0	0	0	0	0	0	0	1	0	0	0
JUL	8	6	2	1	0	0	5	0	0	0	0	0	0	0	0	0
AUG	4	3	1	0	0	1	4	0	0	0	0	0	0	0	0	2
SEP	5	5	1	0	0	0	2	0	0	0	0	0	1	0	0	0
OCT	9	6	1	1	-	-	-	-	0	0	0	0	1	0	0	0
NOV	13	11	2	0	0	0	0	0	0	0	0	3	5	0	0	0
DEC	11	9	2	0	0	0	0	0	0	0	0	4	4	0	0	0
J/Y	123	91	27	10	-	-	-	-	0	0	0	56	22	0	0	4

134/478 CALVINIA TNK

φ 31°28'S P 8Y/AT 1000GPM HT 1.2M 89
λ 19°46'E H 980M HR 1.2M 89

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	900.3	899.2	899.1	18.9	29.7	23.9	14.8	18.3	15.4	65	30	41	1.5	1.1	0.8
FEB	901.0	899.8	899.5	20.1	31.6	25.6	16.1	20.2	16.8	67	33	40	0.8	1.9	1.3
MAR	902.4	901.6	901.2	15.3	26.8	21.2	12.7	17.7	14.7	76	40	51	1.5	2.0	1.6
APR	902.4	901.7	901.8	10.3	20.0	14.7	-	-	-	-	-	-	4.0	4.3	2.6
MAY	904.9	903.6	904.2	8.3	18.5	13.1	6.2	11.8	9.4	77	46	55	2.8	3.6	2.6
JUN	905.3	904.4	904.8	5.1	13.9	8.9	3.9	9.2	6.7	85	56	75	3.2	3.5	2.9
JUL	909.1	908.0	908.3	4.9	15.6	9.2	2.4	8.6	5.1	68	37	53	1.9	1.8	1.3
AUG	907.3	906.1	906.6	7.3	19.2	11.6	4.2	10.3	7.1	65	31	54	1.7	2.5	2.0
SEP	906.5	905.0	905.4	9.0	22.1	15.1	6.0	11.7	9.1	65	27	46	2.3	2.3	1.5
OCT	904.0	902.5	902.5	12.0	22.6	16.3	8.9	12.8	10.5	67	30	49	2.2	2.6	1.2
NOV	902.3	901.1	901.1	18.0	27.7	21.8	12.2	15.2	12.9	49	22	35	2.4	2.8	1.6
DEC	902.2	900.8	900.7	20.5	30.0	24.4	14.5	17.8	15.6	51	28	36	1.6	1.7	1.7
J/Y	904.0	902.8	902.9	12.5	23.1	17.1	-	-	-	-	-	-	2.2	2.5	1.8

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	38.5	12.7	21.6	-1.2	38.6	26	7.1	9	23.2	21	19.0	3	0.0	0.0	-
FEB	32.7	13.1	23.9	1.4	38.4	6	10.4	18	27.8	18	23.2	12	8.1	5.0	15
MAR	27.9	12.5	20.2	-0.7	36.6	4	6.7	2	19.9	6	20.2	5	90.9	62.4	6
APR	21.2	8.6	14.9	-1.2	32.0	4	2.4	22	8.8	27	14.4	11	58.1	21.8	19
MAY	19.6	7.1	13.3	0.1	28.6	8	0.5	22	9.5	31	18.5	19	69.5	44.5	26
JUN	15.2	4.0	9.6	-1.1	23.0	25	-2.3	28	7.0	11	16.0	26	63.3	35.5	9
JUL	16.7	2.8	9.7	0.2	22.8	28	-3.8	3	8.4	24	13.5	10	5.4	2.5	23
AUG	20.5	5.2	12.7	1.4	28.7	30	-3.2	18	7.7	17	18.5	25	21.5	12.0	26
SEP	23.5	6.3	14.9	2.0	31.0	18	-1.6	5	12.4	30	14.5	10	11.8	5.0	30
OCT	24.2	7.2	15.7	-0.9	34.8	19	-0.6	2	13.6	4	19.0	16	5.1	3.0	30
NOV	28.7	11.6	20.1	1.7	35.4	14	5.9	28	16.3	23	18.0	3	12.1	9.5	22
DEC	31.3	13.5	22.4	1.7	38.4	27	3.7	2	24.6	1	22.3	8	1.0	0.6	19
J/Y	24.3	8.9	16.6	0.3	38.6	-	-3.8	-	7.0	-	23.2	-	343.8	62.4	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17.5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2.5	<0.0	<5	>20	VAN /OF ≥	▲	≤	■
JAN	0	0	0	0	6	16	0	0	0	0	0	0	0	0	0	1
FEB	2	1	0	0	5	22	0	0	0	0	0	1	0	0	0	1
MAR	3	3	3	1	1	16	0	0	0	0	0	1	0	0	0	1
APR	8	5	3	0	0	4	7	1	0	0	6	0	2	0	0	2
MAY	8	7	1	1	0	0	12	1	0	0	15	0	1	0	0	1
JUN	10	6	2	1	0	0	13	6	0	6	17	0	0	0	1	2
JUL	4	3	0	0	0	0	14	2	3	10	24	0	0	0	0	0
AUG	5	4	1	0	0	0	9	1	2	4	17	0	0	0	1	0
SEP	4	3	0	0	0	3	8	0	0	1	8	0	0	0	0	2
OCT	4	2	0	0	0	4	8	0	0	1	9	0	1	0	0	0
NOV	2	2	0	0	1	12	1	0	0	0	0	0	0	0	0	0
DEC	2	0	0	0	6	21	0	0	0	0	1	2	0	0	0	0
J/Y	52	36	10	3	19	98	78	11	5	28	94	4	4	0	2	10

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

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

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

1967	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	7·9			27	9·6			5	3·4			1	6·2		
FEB	6	5·0			26	9·2			2	2·1			3	5·5		
MAR	4	6·9			31	8·8			0	0·0			0	0·0		
APR	8	5·9			16	7·5			1	2·6			1	2·6		
MAY	9	6·7			24	6·4			0	0·0			1	2·6		
JUN	9	5·3			16	4·4			0	0·0			1	2·6		
JUL	2	6·4			17	6·7			0	0·0			0	0·0		
AUG	8	4·5			24	10·3			0	0·0			1	4·6		
SEP	9	4·2			22	11·1			0	0·0			3	5·5		
OCT	8	12·6			39	12·1			0	0·0			1	3·6		
NOV	3	5·0			33	8·9			0	0·0			1	2·1		
DEC	6	4·5			37	8·5			1	4·6			1	2·1		
J/Y	76	6·3			312	9·0			9	3·1			14	4·4		

1967	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	18	5·1			24	5·3			1	2·6			4	2·6		
FEB	5	5·4			22	5·2			2	2·6			5	2·4		
MAR	4	5·8			25	5·5			2	3·6			9	4·8		
APR	4	5·9			27	6·0			0	0·0			19	4·9		
MAY	3	4·0			19	6·6			1	2·6			25	5·1		
JUN	4	3·6			24	4·7			1	4·6			25	5·9		
JUL	5	4·9			26	6·2			2	3·6			36	5·3		
AUG	4	5·8			25	6·7			0	0·0			24	5·5		
SEP	6	9·2			25	5·8			0	0·0			10	4·8		
OCT	3	8·4			29	7·1			3	5·8			3	2·4		
NOV	3	4·0			25	4·9			0	0·0			3	3·1		
DEC	3	2·1			23	5·4			0	0·0			2	3·6		
J/Y	62	5·5			295	5·8			12	3·9			165	5·0		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	9	2	14	25	25	8	6	0	4	0	0	0	0	
FEB	13	1	14	27	12	10	3	2	2	0	0	0	0	
MAR	18	0	16	18	19	11	10	1	0	0	0	0	0	
APR	14	0	16	26	20	9	3	1	1	0	0	0	0	
MAY	10	0	16	30	25	6	3	1	1	0	0	0	0	
JUN	10	1	24	29	20	4	2	0	0	0	0	0	0	
JUL	5	0	28	24	22	6	5	1	2	0	0	0	0	
AUG	7	0	20	17	21	13	11	2	2	0	0	0	0	
SEP	14	4	16	17	15	12	3	4	4	1	0	0	0	
OCT	7	2	16	11	12	14	10	7	11	2	0	1	0	
NOV	22	0	17	20	13	7	3	6	2	0	0	0	0	
DEC	20	0	20	20	11	11	8	1	2	0	0	0	0	
J/Y	149	10	217	264	215	111	67	26	31	3	0	1	0	

134/478 CALVINIA B 31°28'S L 19°46'E H 980M HA 5M

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0·0			0	0·0			5	2·2			2	3·1		
FEB	1	5·1			2	3·9			8	2·3			2	3·3		
MAR	1	1·5			1	3·6			10	2·2			0	0·0		
APR	5	2·9			4	3·2			10	3·8			0	0·0		
MAY	17	5·2			0	0·0			12	3·6			0	0·0		
JUN	16	4·6			0	0·0			8	2·9			2	3·1		
JUL	16	5·9			5	3·6			9	3·4			1	2·6		
AUG	11	5·2			5	4·1			5	3·7			2	2·6		
SEP	2	3·1			0	0·0			8	2·9			1	5·1		
OCT	1	5·1			0	0·0			7	3·4			1	5·1		
NOV	1	10·3			0	0·0			3	2·7			2	3·1		
DEC	0	0·0			2	2·6			3	2·6			3	3·2		
J/Y	71	5·0			19	3·6			88	3·0			16	3·3		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	0	0·0			10	3·2			47	3·6			0	0·0		
FEB	2	2·1			5	3·6			20	3·6			2	3·1		
MAR	0	0·0			3	4·1			23	4·2			2	4·4		
APR	0	0·0			7	4·6			18	3·5			3	3·4		
MAY	0	0·0			1	2·6			15	3·3			5	5·1		
JUN	0	0·0			0	0·0			21	6·1			1	5·1		
JUL	1	2·6			1	7·7			13	5·3			1	3·6		
AUG	0	0·0			4	6·7			14	5·5			9	4·8		
SEP	0	0·0			2	4·1			17	6·2			5	4·3		
OCT	2	5·7			5	4·7			34	5·3			3	5·3		
NOV	1	2·6			2	6·9			29	5·1			6	5·3		
DEC	0	0·0			4	4·5			35	4·9			3	3·4		
J/Y	6	5·4			44	4·4			288	4·6			40	4·6		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	29	17	14	28	5	0	0	0	0	0	0	0	0	
FEB	42	9	15	16	2	0	0	0	0	0	0	0	0	
MAR	51	8	9	24	1	0	0	0	0	0	0	0	0	
APR	45	12	12	19	3	1	0	0	0	0	0	0	0	
MAY	43	7	7	31	4	1	0	0	0	0	0	0	0	
JUN	42	5	8	21	11	2	1	0	0	0	0	0	0	
JUL	46	2	13	18	12	2	0	0	0	0	0	0	0	
AUG	43	0	14	24	7	5	0	0	0	0	0	0	0	
SEP	55	6	13	11	7	4	0	0	0	0	0	0	0	
OCT	40	6	13	25	11	4	0	0	0	0	0	0	0	
NOV	45	0	15	17	8	3	1	0	0	0	0	0	0	
DEC	43	0	21	23	2	4	0	0	0	0	0	0	0	
J/Y	522	60	154	257	73	26	2	0	0	0	0	0	0	

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

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	876·3	873·7	873·9	18·2	27·9	25·4	14·4	16·3	15·1	67	31	42	3·4	3·5	2·8
FEB	878·0	876·3	876·3	17·8	25·7	21·2	15·1	17·3	15·9	76	46	60	3·1	3·3	3·1
MAR	879·1	877·3	877·6	15·5	23·5	18·6	13·6	16·2	14·5	82	49	65	4·3	4·3	3·3
APR	878·9	877·6	878·2	11·8	17·9	13·5	10·1	12·8	10·8	81	57	73	4·3	4·3	4·6
MAY	881·4	880·0	880·7	7·2	17·2	10·8	5·6	11·0	8·2	81	48	71	2·9	3·3	2·5
JUN	880·9	879·7	880·5	5·6	13·9	8·4	3·6	8·4	5·5	75	48	66	3·4	2·8	1·6
JUL	885·2	883·5	884·0	1·6	13·6	6·0	-0·2	6·8	2·8	77	37	61	2·7	2·0	1·1
AUG	883·9	882·8	882·8	6·4	18·3	11·0	3·6	9·7	6·2	66	32	51	2·2	2·1	1·6
SEP	882·4	880·0	880·9	9·9	21·7	14·1	6·3	11·4	7·8	62	25	42	2·4	2·5	1·2
OCT	879·3	876·8	877·5	13·9	23·8	17·6	9·4	12·7	10·3	56	25	40	3·0	2·7	2·1
NOV	878·6	876·3	876·9	17·2	26·4	20·5	13·2	14·9	13·6	65	29	46	3·3	4·4	2·5
DEC	876·0	875·3	876·2	19·3	29·1	23·0	14·0	15·6	14·0	55	22	37	2·1	3·5	2·7
J/Y	880·2	878·2	878·8	12·1	21·6	15·7	9·1	12·8	10·4	70	37	55	3·1	3·2	2·4

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·9	15·5	21·7	0·8	37·4	27	8·9	6	18·5	31	21·6	27	95·0	43·6	29
FEB	27·7	13·5	20·6	-0·1	32·5	23	6·3	19	20·1	18	20·7	6	43·0	17·9	24
MAR	24·9	11·6	18·3	-0·2	30·5	17	7·5	20	14·2	19	16·3	7	62·5	19·6	5
APR	18·8	8·7	13·7	-0·9	25·9	5	-1·5	22	8·9	16	15·0	4	107·8	41·1	10
MAY	18·0	4·0	11·0	0·1	23·8	5	-0·8	1	7·8	27	11·4	12	35·3	10·0	12
JUN	14·5	2·2	8·3	0·4	19·8	18	-4·0	14	6·8	11	12·1	27	5·5	4·7	9
JUL	14·2	-1·2	6·5	-0·8	20·0	30	-6·7	9	5·6	13	8·2	20	14·1	13·9	12
AUG	18·9	2·4	10·7	1·0	24·9	24	-7·6	7	7·8	18	11·2	5	6·5	5·1	27
SEP	22·8	2·9	12·9	0·4	28·7	18	-4·2	23	10·8	22	14·8	19	0·0	0·0	-
OCT	25·1	6·4	15·7	0·3	34·2	20	-1·5	3	15·3	25	16·1	21	18·5	9·0	30
NOV	27·9	10·4	19·1	1·5	33·8	15	3·6	19	15·1	17	19·5	11	13·2	6·2	23
DEC	30·7	11·6	21·1	1·0	35·4	28	2·6	12	18·9	11	18·9	19	5·5	3·5	20
J/Y	22·8	7·2	15·0	0·3	37·4	-	-7·6	-	5·6	-	21·6	-	407·0	43·6	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	■	▼
JAN	11	7	3	1	2	18	0	0	0	0	0	2	10	0	0	0
FEB	11	6	1	0	0	10	0	0	0	0	0	1	15	1	0	0
MAR	11	6	4	0	0	1	2	0	0	0	0	0	8	0	0	1
APR	17	10	3	1	0	0	12	1	0	1	4	0	11	1	0	0
MAY	9	6	1	0	0	0	13	2	0	1	21	0	3	0	0	0
JUN	4	1	0	0	0	0	22	4	3	10	23	0	1	0	1	2
JUL	2	1	1	0	0	0	25	4	14	21	27	0	1	1	3	0
AUG	2	2	0	0	0	0	9	3	6	10	21	0	2	0	1	1
SEP	0	0	0	0	0	0	3	0	3	6	19	0	3	0	0	0
OCT	5	3	0	0	0	7	1	0	0	4	14	0	4	1	0	0
NOV	5	4	0	0	0	13	1	0	0	0	1	0	3	0	0	0
DEC	5	2	0	0	5	21	0	0	0	0	1	0	6	0	0	0
J/Y	82	48	13	2	7	70	88	14	26	53	151	3	67	4	5	4

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874·5	872·3	871·7	20·9	30·4	26·6	15·3	17·3	15·8	56	26	33	1·9	2·8	3·1
FEB	876·3	874·4	873·8	19·1	28·7	24·0	15·3	17·3	16·2	67	32	46	1·9	3·6	2·8
MAR	877·5	875·6	875·6	16·3	26·0	20·6	13·6	16·6	14·7	74	38	54	3·1	4·1	2·9
APR	877·6	876·1	876·4	11·1	19·5	14·8	9·5	12·8	11·2	82	46	66	3·9	4·4	2·7
MAY	880·4	878·8	879·2	6·9	18·4	12·3	5·4	11·7	9·0	80	46	65	3·4	3·0	2·3
JUN	880·4	879·4	879·6	3·8	14·7	8·3	-	-	-	-	-	-	3·1	3·0	1·6
JUL	883·9	882·7	882·9	-0·2	14·9	6·7	-	-	-	-	-	-	1·8	1·7	0·8
AUG	883·0	881·2	881·1	6·1	19·5	12·0	-	-	-	-	-	-	1·3	1·5	0·6
SEP	881·1	878·6	879·2	9·8	24·0	17·5	5·1	11·9	8·8	49	19	28	1·7	2·2	1·2
OCT	877·9	875·0	875·4	14·4	25·4	20·5	8·8	13·0	10·8	48	21	27	2·1	2·1	1·8
NOV	877·2	875·0	874·4	19·2	27·8	23·4	13·6	15·5	13·8	54	26	34	2·5	3·8	3·1
DEC	877·1	874·4	873·4	21·6	31·5	27·0	14·0	15·8	14·3	42	15	23	1·5	3·4	2·9
J/Y	878·9	877·0	876·9	12·4	23·4	17·8	-	-	-	-	-	-	2·3	3·0	2·1

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·1	15·9	24·0	0·5	37·6	28	11·2	7	23·1	30	22·0	27	45·5	19·5	30
FEB	30·2	15·3	22·7	-0·4	34·4	23	7·7	19	23·8	18	20·2	6	107·4	34·4	6
MAR	27·4	13·2	20·3	-1·0	31·1	17	7·2	20	19·5	19	17·4	1	71·8	38·0	8
APR	20·8	8·6	14·7	-1·3	27·5	5	0·5	27	13·0	27	14·4	8	55·5	30·3	9
MAY	19·1	4·7	11·9	0·4	25·0	9	-0·8	1	10·6	27	11·8	12	36·5	15·0	12
JUN	15·4	2·1	8·7	0·2	20·8	27	-2·7	12	6·6	11	11·0	27	7·8	5·5	9
JUL	15·7	-1·8	6·9	-2·0	21·3	30	-6·1	2	7·5	13	2·6	20	4·5	4·5	12
AUG	20·4	2·4	11·4	0·6	26·6	30	-4·6	18	9·1	17	8·6	27	6·5	3·5	26
SEP	25·1	5·8	15·5	0·4	30·5	18	-0·5	3	14·6	22	15·4	2	0·0	0·0	-
OCT	26·7	8·9	17·8	0·3	36·1	20	0·2	1	17·6	1	17·3	17	39·5	31·5	30
NOV	29·1	12·7	20·9	-0·1	34·6	15	7·1	19	19·9	23	17·9	15	28·0	12·5	23
DEC	33·0	15·2	24·1	1·0	38·3	29	7·7	12	23·7	11	20·9	31	2·0	1·8	19
J/Y	24·6	8·6	16·6	-0·1	38·3	-	-6·1	-	6·6	-	22·0	-	405·0	38·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	■	▼
JAN	7	6	2	0	7	24	0	0	0	0	0	3	5	0	0	0
FEB	12	8	4	1	0	16	0	0	0	0	0	1	5	0	0	0
MAR	9	7	2	1	0	3	0	0	0	0	0	0	3	0	0	0
APR	12	7	1	1	0	0	8	0	0	0	5	0	8	1	0	0
MAY	7	7	1	0	0	0	11	0	0	2	20	0	2	0	0	3
JUN	5	2	0	0	0	0	17	5	1	9	22	0	0	0	2	2
JUL	1	1	0	0	0	0	23	2	12	26	31	0	0	0	1	0
AUG	2	2	0	0	0	0	6	1	4	8	23	0	3	0	0	0
SEP	0	0	0	0	0	2	1	0	0	1	9	0	0	0	0	0
OCT	3	2	1	1	2	8	0	0	0	0	8	0	3	0	0	0
NOV	5	4	1	0	0	15	0	0	0	0	0	0	2	0	0	0
DEC	2	1	0	0	0	28	0	0	0	0	0	1	2	0	0	0
J/Y	65	47	12	4	17	96	68	8	17	46	118	5	31	1	3	3

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

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

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

1967	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	40	1·8	18	2·3	7	2·2	30	2·2	5	2·5	144	3·1	60	3·8	37	3·8
FEB	32	2·0	5	3·0	3	1·7	13	3·2	12	3·1	148	2·7	40	3·0	28	3·3
MAR	74	2·3	4	1·9	3	1·7	7	2·2	6	1·8	75	2·5	59	4·0	21	3·2
APR	50	2·4	7	2·4	6	2·2	19	2·1	8	1·8	60	2·7	46	3·0	20	2·9
MAY	211	2·4	2	2·2	0	0·0	3	2·2	0	0·0	17	2·1	18	3·3	16	3·2
JUN	131	2·6	2	2·2	0	0·0	0	0·0	0	0·0	17	2·1	7	2·1	4	3·3
JUL	145	2·0	7	2·4	3	1·9	8	1·6	7	1·9	29	2·5	14	2·5	14	4·2
AUG	144	2·7	4	2·1	3	2·4	2	2·0	2	1·8	30	2·7	26	3·6	10	4·6
SEP	210	2·7	1	2·2	7	1·6	14	2·2	15	2·2	89	3·0	42	3·4	14	3·0
OCT	112	2·8	11	3·8	4	3·1	20	2·3	5	2·5	92	2·9	71	3·8	16	3·4
NOV	101	2·2	2	2·7	1	1·8	15	2·1	7	2·2	77	2·6	77	3·6	48	4·2
DEC	69	2·0	5	2·1	6	1·9	9	1·9	11	2·0	75	2·4	182	3·6	42	4·2
J/Y	1519	2·5	68	2·5	43	2·1	140	2·2	78	2·2	853	2·7	642	3·5	270	3·7

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	15	4·8	11	4·0	12	3·7	60	5·0	12	5·3	49	5·5	30	6·2	51	4·8
FEB	9	2·5	9	5·2	6	3·5	16	3·6	6	3·0	33	4·5	27	5·3	53	4·5
MAR	9	3·7	6	3·0	6	1·9	20	3·4	18	4·6	62	5·1	32	4·7	43	4·0
APR	1	4·5	2	4·0	4	4·5	23	4·1	15	3·5	75	5·7	85	5·4	93	4·9
MAY	3	3·7	3	2·5	0	0·0	19	3·3	22	3·4	53	5·3	64	5·2	100	4·2
JUN	3	4·2	5	4·8	1	1·8	7	3·0	16	3·8	130	5·9	96	6·0	170	5·3
JUL	15	2·8	6	4·7	7	4·1	32	4·2	20	4·7	83	5·9	105	5·6	99	5·6
AUG	7	3·4	13	3·7	8	2·3	29	5·3	6	4·5	47	5·8	150	5·9	125	4·5
SEP	11	4·6	5	3·5	11	2·9	33	4·6	17	6·9	67	6·6	33	6·3	35	3·3
OCT	6	3·0	8	2·2	19	4·8	62	5·6	26	4·9	75	5·9	57	5·4	36	5·1
NOV	7	3·1	14	3·8	6	3·4	29	5·6	16	4·9	75	6·4	55	6·5	57	5·7
DEC	20	4·7	22	5·6	19	3·6	29	5·2	19	6·3	30	6·5	14	5·6	18	6·9
J/Y	106	3·8	104	4·2	99	3·6	359	4·7	193	4·7	779	5·8	748	5·7	880	4·6

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	163	49	226	197	93	16	0	0	0	0	0	0	0	
FEB	232	37	227	122	49	5	0	0	0	0	0	0	0	
MAR	299	56	214	137	54	4	0	0	0	0	0	0	0	
APR	188	22	214	149	104	23	2	0	0	0	0	0	0	
MAY	198	21	296	148	62	11	3	0	0	0	0	0	0	
JUN	131	12	193	199	131	43	11	0	0	0	0	0	0	
JUL	150	36	248	183	99	28	0	0	0	0	0	0	0	
AUG	130	16	242	180	131	29	8	0	0	0	0	0	0	
SEP	116	45	305	153	70	32	3	0	0	0	0	0	0	
OCT	124	24	247	215	97	37	0	0	0	0	0	0	0	
NOV	133	39	234	169	109	34	2	0	0	0	0	0	0	
DEC	174	50	261	144	92	18	4	1	0	0	0	0	0	
J/Y	2038	385	2905	1996	1081	280	33	1	0	0	0	0	0	

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

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

1967	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	10	4·7			4	3·9			4	4·3			15	4·3		
FEB	12	3·5			1	4·1			4	4·5			17	4·1		
MAR	9	3·6			4	3·2			4	2·4			18	4·6		
APR	8	3·4			10	3·7			2	2·3			11	4·2		
MAY	7	4·4			3	3·2			2	3·3			4	5·5		
JUN	10	4·4			2	3·9			0	0·0			0	0·0		
JUL	3	6·8			0	0·0			1	5·1			6	4·1		
AUG	6	2·7			7	3·3			0	0·0			10	3·6		
SEP	2	9·0			1	2·1			2	4·4			5	5·1		
OCT	10	4·3			7	4·6			3	3·4			14	4·8		
NOV	10	4·0			4	2·6			1	4·1			17	4·8		
DEC	3	3·8			3	6·5			4	4·3			24	4·2		
J/Y	90	4·2			46	3·8			27	3·8			141	4·4		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	11	3·9			9	4·6			11	4·2			17	4·8		
FEB	8	3·6			3	4·8			4	3·8			10	4·0		
MAR	7	4·6			3	2·6			8	3·4			8	4·3		
APR	4	3·9			4	4·3			6	3·7			15	4·4		
MAY	12	2·4			3	2·7			1	4·1			16	4·8		
JUN	8	3·0			4	4·4			8	4·7			20	4·1		
JUL	18	3·0			4	5·8			5	4·0			19	4·1		
AUG	13	3·0			3	3·6			3	2·9			21	5·2		
SEP	28	3·6			6	4·3			9	5·5			16	4·7		
OCT	9	4·0			5	5·9			11	5·3			14	4·9		
NOV	3	2·2			4	2·9			9	3·7			21	4·7		
DEC	5	4·4			20	4·7			9	4·2			9	4·6		
J/Y	126	3·4			68	4·4			84	4·3			186	4·6		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	12	0	31	37	11	2	0	0	0	0	0	0	0	
FEB	24	0	31	20	7	0	1	0	0	0	0	0	0	
MAR	32	0	38	14	6	2	1	0	0	0	0	0	0	
APR	30	0	31	20	9	0	0	0	0	0	0	0	0	
MAY	45	0	26	16	4	2	0	0	0	0	0	0	0	
JUN	38	0	27	14	10	1	0	0	0	0	0	0	0	
JUL	37	0	32	15	8	0	1	0	0	0	0	0	0	
AUG	30	0	36	20	6	1	0	0	0	0	0	0	0	
SEP	21	0	33	19	12	5	0	0	0	0	0	0	0	
OCT	20	0	25	29	15	4	0	0	0	0	0	0	0	
NOV	21	0	34	23	10	2	0	0	0	0	0	0	0	
DEC	16	0	31	34	7	4	1	0	0	0	0	0	0	
J/Y	326	0	375	261	105	23	4	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

175/371A ALINAL NORTH — φ 30°41'S λ 26°43'E — P BY/AT 1500GPM H 1315M — HT/1·2M HR 1·2M — C4 C4

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	869·7	867·4	867·3	19·9	28·9	22·6	16·3	17·7	15·6	68	34	50	2·0	2·6	2·8
FEB	871·5	869·9	869·8	18·1	27·4	20·3	15·7	18·5	15·8	77	43	64	2·4	2·6	3·2
MAR	872·6	871·0	871·2	15·7	25·2	18·2	14·0	16·8	14·6	83	43	69	3·2	3·7	3·3
APR	873·1	871·6	872·2	11·1	19·5	12·8	10·0	13·8	11·0	87	54	81	3·2	3·7	3·3
MAY	875·8	874·2	874·7	6·9	19·0	10·2	6·3	12·4	8·6	94	46	82	2·5	2·8	2·2
JUN	875·7	874·3	874·9	2·4	14·7	7·1	1·9	8·9	5·2	94	47	75	2·8	2·6	2·0
JUL	879·2	877·6	878·0	−1·0	14·9	6·0	−1·6	7·6	3·2	88	33	63	1·3	1·3	0·9
AUG	878·6	876·5	876·7	5·0	19·9	11·2	3·3	10·9	7·0	76	30	54	0·9	1·5	1·3
SEP	876·1	873·5	874·0	11·1	24·2	15·4	7·8	12·5	9·2	64	22	43	1·3	1·9	1·1
OCT	873·0	870·6	870·7	14·3	25·2	17·0	10·0	13·6	10·5	55	26	45	1·8	2·2	2·0
NOV	872·3	869·7	869·6	18·7	26·8	20·2	14·3	16·0	13·6	62	33	50	1·9	3·4	2·4
DEC	871·5	868·6	868·6	21·9	31·8	23·1	15·6	17·1	14·9	51	21	42	0·9	2·5	2·6
J/Y	874·1	872·1	872·3	12·0	23·1	15·3	9·5	13·8	10·8	75	36	60	2·0	2·6	2·3

1967	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	30·3	14·8	22·5	0·6	36·0	28	11·0	3	17·7	31	20·0	27	136·6	46·8	30
FEB	29·0	13·9	21·5	0·2	33·5	25	9·2	19	23·4	18	18·0	9	42·6	12·2	25
MAR	26·6	12·2	19·4	0·1	31·0	5	8·8	17	14·0	19	16·6	1	55·2	18·0	11
APR	20·7	7·9	14·3	−1·0	26·5	5	0·2	30	15·0	11	13·0	6	190·0	54·7	8
MAY	19·8	4·5	12·1	1·0	24·8	7	−0·7	22	14·3	21	11·5	6	81·8	22·8	12
JUN	15·7	0·8	8·3	0·7	21·0	18	−4·0	13	6·2	11	6·6	28	16·3	3·3	5
JUL	15·6	−2·7	6·5	−1·0	21·5	28	−5·7	25	5·4	13	4·0	24	2·6	2·2	12
AUG	20·6	1·4	11·0	0·5	25·6	24	−4·4	20	10·0	17	6·6	14	13·2	8·6	27
SEP	24·9	5·1	15·0	1·3	29·3	19	−1·0	24	12·5	22	13·6	2	5·7	5·7	2
OCT	26·2	7·7	16·9	−0·2	34·0	15	−1·4	6	16·9	31	17·6	17	35·7	10·0	29
NOV	28·6	11·5	20·1	1·0	33·8	30	6·5	19	18·7	18	16·0	25	24·9	5·6	16
DEC	32·6	13·7	23·1	1·8	36·4	31	7·6	12	20·5	11	20·6	30	26·5	19·1	19
J/Y	24·2	7·6	15·9	0·4	36·4	–	−5·7	–	5·4	–	20·6	–	624·9	54·7	–

1967	AANTAL DAE IN GEGEWE PERKE 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	VAN /OF %	▲	%	▼
JAN	15	11	4	1	3	20	0	0	0	0	0	0	14	0	0	0
FEB	11	8	1	0	0	10	0	0	0	0	0	0	13	1	0	0
MAR	12	9	2	0	0	2	1	0	0	0	0	0	11	2	0	1
APR	16	12	5	3	0	0	10	0	0	0	6	8	12	1	0	0
MAY	11	9	3	0	0	0	6	0	0	2	17	0	11	3	0	–
JUN	8	4	0	0	0	0	16	4	5	13	25	0	0	1	1	0
JUL	2	1	0	0	0	0	22	2	19	27	31	0	0	0	2	0
AUG	3	2	0	0	0	0	5	0	4	14	24	0	2	0	0	0
SEP	1	1	0	0	0	0	1	0	0	1	14	0	1	0	0	0
OCT	7	6	1	0	0	7	1	0	0	1	9	0	7	0	0	0
NOV	9	7	0	0	0	15	0	0	0	0	0	0	7	0	0	0
DEC	6	3	1	0	6	27	0	0	0	0	0	1	9	0	0	0
J/Y	98	73	17	4	9	81	62	6	28	58	126	1	87	8	3	–

178/689 SHEEPRUN — φ 30°59'S λ 28°23'E — P BY/AT 1200GPM H 1215M — HT 1·2M HR 1·2M — C5 C5

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	881·4	879·7	880·9	18·2	24·7	18·4	16·1	19·1	16·4	81	61	83	4·7	4·6	5·9
FEB	883·1	882·1	882·9	17·5	24·5	18·4	16·0	19·5	16·8	86	62	86	5·2	4·0	5·6
MAR	884·3	882·9	883·7	15·4	22·4	17·1	14·3	17·5	15·4	89	65	84	4·4	5·0	5·0
APR	884·7	883·0	884·8	11·4	20·6	13·9	10·4	15·5	12·2	88	61	82	4·2	4·0	4·1
MAY	886·8	884·8	886·1	6·1	19·6	11·2	5·7	13·6	9·5	92	53	81	3·2	3·1	2·4
JUN	885·8	884·0	885·3	2·9	16·6	8·8	2·1	10·5	6·3	88	48	71	3·2	2·3	2·5
JUL	889·6	887·7	889·0	0·8	15·9	6·6	−0·3	9·2	4·4	85	42	73	2·3	1·9	1·8
AUG	889·2	887·1	888·5	5·4	20·3	11·7	3·8	12·4	8·2	81	40	63	1·6	1·8	1·7
SEP	887·0	885·1	886·5	10·7	22·3	14·0	8·8	13·6	10·8	79	38	69	2·8	2·4	3·1
OCT	883·8	881·8	883·5	13·9	23·1	14·9	11·3	15·1	12·2	75	45	75	3·4	3·4	3·0
NOV	883·4	881·1	882·7	16·5	23·7	16·9	14·1	17·1	14·5	78	55	79	4·4	4·6	5·0
DEC	882·9	881·0	882·6	18·5	25·6	18·4	15·4	18·3	15·6	74	51	76	3·4	3·9	5·0
J/Y	885·2	883·4	884·7	11·4	21·6	14·2	9·8	15·1	11·9	83	52	77	3·6	3·4	3·8

1967	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	26·2	14·2	20·2	–	35·5	27	11·2	9	14·7	31	18·7	30	186·0	61·6	30
FEB	25·7	14·1	19·9	–	31·1	14	9·1	19	16·7	1	16·9	8	84·7	16·3	16
MAR	24·6	12·4	18·2	–	31·0	8	9·0	20	12·5	19	17·0	1	145·9	51·4	18
APR	21·2	8·8	15·0	–	26·7	25	1·0	22	14·5	17	13·4	11	103·2	36·0	11
MAY	20·5	4·6	12·5	–	25·0	4	−0·1	22	11·8	28	14·3	6	46·6	23·3	31
JUN	17·3	1·5	9·4	–	23·5	18	−5·2	15	9·0	11	7·7	24	12·2	3·7	3
JUL	16·7	−1·0	7·9	–	22·7	30	−5·8	2	4·2	13	9·4	31	21·9	12·8	13
AUG	20·9	3·2	12·1	–	28·0	31	−4·0	20	9·5	14	11·6	15	6·8	4·0	13
SEP	23·0	6·8	14·9	–	31·3	19	−0·5	24	10·7	22	16·4	29	3·1	2·7	2
OCT	24·3	–	–	–	33·6	17	–	–	10·5	25	–	–	73·8	15·7	18
NOV	24·6	–	–	–	33·0	27	–	–	11·0	18	–	–	91·9	17·0	15
DEC	27·1	–	–	–	34·4	31	–	–	16·6	11	–	–	80·4	40·0	22
J/Y	22·6	–	–	–	35·5	–	−5·8	–	4·2	–	–	–	856·8	61·6	–

1967	AANTAL DAE IN GEGEWE PERKE 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	VAN /OF %	▲	%	▼
JAN	20	16	4	2	1	6	1	0	0	0	0	0	10	0	0	–
FEB	18	11	5	0	0	2	1	0	0	0	0	0	9	0	0	–
MAR	21	15	4	2	0	1	2	0	0	0	0	0	10	0	0	–
APR	16	8	4	1	0	0	5	0	0	0	6	0	5	1	0	–
MAY	10	6	2	0	0	0	6	0	0	1	20	0	2	0	0	–
JUN	6	4	0	0	0	0	13	2	4	13	23	0	0	0	0	–
JUL	5	2	1	0	0	0	15	3	15	20	28	0	0	0	2	–
AUG	3	2	0	0	0	0	8	2	2	7	20	0	2	0	0	–
SEP	3	1	0	0	0	1	4	0	0	1	6	0	2	0	0	–
OCT	15	11	2	0	0	7	3	0	–	–	–	–	6	0	0	–
NOV	18	13	3	0	0	7	2	0	–	–	–	–	10	0	0	–
DEC	15	9	2	1	0	11	1	0	–	–	–	–	14	1	0	–
J/Y	148	98	27	6	1	55	59	7	–	–	–	–	70	2	2	–

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

175/371A ALIWAL NORTH φ 30°41'S λ 26°43'E H 1316M HA 0M

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	11	4·5			6	4·0			7	4·0			17	5·0		
FEB	5	3·8			9	4·2			14	3·6			17	4·4		
MAR	4	3·1			6	3·2			14	2·6			22	3·9		
APR	11	3·6			4	2·1			11	2·7			15	3·6		
MAY	16	3·3			4	2·1			9	1·5			11	2·6		
JUN	5	3·5			2	2·1			9	2·0			8	2·7		
JUL	8	3·4			0	0·0			7	2·0			12	3·9		
AUG	12	4·6			1	2·6			13	2·0			21	3·4		
SEP	10	3·6			2	2·6			15	2·7			12	4·0		
OCT	6	3·2			4	3·3			10	2·7			9	3·8		
NOV	11	4·4			4	2·3			11	2·8			10	4·4		
DEC	10	3·4			6	3·5			11	2·8			16	5·2		
J/Y	109	3·8			48	3·2			131	2·6			170	4·0		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	11	5·0			3	3·8			6	6·3			24	5·3		
FEB	9	4·7			5	2·9			8	5·2			7	4·2		
MAR	6	4·8			4	2·9			14	4·9			10	4·0		
APR	7	2·4			1	2·6			3	5·1			20	5·0		
MAY	12	2·6			7	2·1			8	2·8			13	4·7		
JUN	15	1·9			2	2·6			11	3·0			29	5·2		
JUL	17	3·5			6	2·2			10	2·9			23	4·6		
AUG	9	2·6			5	2·7			4	3·9			23	5·5		
SEP	13	3·8			4	3·9			11	3·8			18	6·5		
OCT	16	4·4			6	4·9			10	4·7			23	5·6		
NOV	14	5·2			6	3·3			6	4·2			23	4·8		
DEC	12	6·3			4	5·8			6	5·1			22	5·9		
J/Y	141	4·0			51	3·3			97	4·2			255	5·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	8	4	16	34	29	2	0	0	0	0	0	0	0	
FEB	12	5	19	33	15	0	0	0	0	0	0	0	0	
MAR	13	12	26	30	10	2	0	0	0	0	0	0	0	
APR	18	16	19	24	12	1	0	0	0	0	0	0	0	
MAY	13	37	17	17	9	0	0	0	0	0	0	0	0	
JUN	9	27	17	22	13	2	0	0	0	0	0	0	0	
JUL	10	29	18	19	15	1	0	0	0	0	0	0	0	
AUG	5	25	20	23	18	2	0	0	0	0	0	0	0	
SEP	5	18	17	33	11	6	0	0	0	0	0	0	0	
OCT	9	14	19	24	25	2	0	0	0	0	0	0	0	
NOV	5	11	20	32	20	2	0	0	0	0	0	0	0	
DEC	6	2	21	33	26	4	1	0	0	0	0	0	0	
J/Y	113	200	229	324	204	24	1	0	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

180/722A KOKSTAD

φ 30°52'S P BY/AT 1300GPM HT 1·2M NB
λ 29°25'E H1278M HR 1·2M

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	870·4	868·5	869·5	17·6	23·9	17·9	15·4	17·9	16·0	80	58	84	4·5	4·8	6·1
FEB	871·7	870·5	871·1	17·0	24·1	17·9	15·3	17·9	16·1	84	56	84	4·7	4·6	5·6
MAR	872·9	871·5	872·2	14·4	22·8	16·6	13·3	16·5	15·2	89	55	86	4·7	4·7	4·5
APR	873·1	871·2	872·2	11·1	19·7	13·3	10·1	13·6	11·9	89	52	85	4·1	4·7	3·7
MAY	876·0	873·7	874·5	5·9	18·7	10·3	5·2	11·5	8·6	90	42	80	2·9	3·8	1·6
JUN	874·9	872·8	874·1	2·1	15·8	7·0	1·1	8·3	4·8	85	35	72	2·3	2·5	1·5
JUL	876·6	876·6	877·8	0·3	13·6	4·7	-0·6	6·7	2·7	80	38	73	2·2	2·3	1·8
AUG	878·4	876·0	877·0	5·2	19·4	10·0	3·4	10·1	7·1	74	30	67	1·6	1·9	1·7
SEP	876·7	875·8	875·3	10·3	21·2	12·5	8·2	12·3	10·1	76	36	75	3·1	3·2	2·1
OCT	873·0	870·7	872·3	13·8	21·6	13·9	10·8	13·5	11·4	70	43	76	3·9	4·1	3·9
NOV	872·6	870·2	871·9	16·3	23·0	16·2	13·5	15·7	13·6	75	50	76	3·8	5·0	5·2
DEC	872·2	869·9	871·8	17·5	25·0	16·9	14·6	17·3	14·7	72	49	80	3·1	4·3	5·6
J/Y	874·2	872·1	873·3	11·0	20·7	13·1	9·2	13·4	11·0	80	45	78	3·4	3·8	3·6

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·5	13·4	19·5	-	34·9	29	10·2	25	15·3	31	16·3	13	164·8	67·5	31
FEB	25·0	13·3	19·1	-	29·3	21	9·1	19	16·3	18	17·2	8	95·3	51·5	10
MAR	23·7	11·3	17·5	-	30·0	8	6·3	18	12·4	19	16·0	1	178·4	35·5	18
APR	20·7	7·9	14·3	-	26·7	25	-0·2	22	14·5	17	13·6	11	58·4	13·0	9
MAY	19·6	3·2	11·4	-	24·4	5	-2·9	22	10·6	21	10·0	13	18·1	8·3	13
JUN	16·5	0·2	8·3	-	22·2	18	-5·7	13	7·5	1	7·3	10	33·0	16·3	1
JUL	14·5	-2·2	6·1	-	22·7	29	-5·5	17	2·5	13	4·6	4	63·0	23·5	13
AUG	20·3	1·2	10·7	-	27·3	31	-6·0	20	8·5	19	7·4	17	1·8	1·2	15
SEP	22·6	5·3	13·9	-	31·2	19	-3·5	24	8·5	22	15·6	29	0·6	0·6	22
OCT	23·1	7·3	15·2	-	32·2	20	1·9	3	9·8	25	13·5	22	38·1	10·0	25
NOV	24·2	10·9	17·5	-	33·0	10	5·2	20	10·6	18	15·0	29	47·0	10·8	15
DEC	26·4	11·6	19·0	-	33·3	1	4·1	12	15·3	11	15·5	4	101·2	52·0	18
J/Y	21·8	5·9	14·3	-	34·9	-	-6·0	-	2·5	-	17·2	-	799·7	67·5	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	≠
JAN	15	13	4	2	0	4	2	0	0	0	0	0	3	0	0	0
FEB	8	7	3	1	0	0	2	0	0	0	0	0	3	0	0	0
MAR	15	13	9	1	0	0	4	0	0	0	0	0	7	0	0	-
APR	10	8	3	0	0	0	8	0	0	1	7	0	3	0	0	-
MAY	5	4	0	0	0	0	9	0	1	3	24	0	0	0	0	0
JUN	5	3	2	0	0	0	13	4	8	16	24	0	0	0	0	0
JUL	5	5	3	0	0	0	21	7	18	25	31	0	1	0	3	0
AUG	3	1	0	0	0	0	8	2	3	8	28	0	1	0	0	0
SEP	1	0	0	0	0	1	5	1	1	2	13	0	0	0	1	0
OCT	10	7	1	0	0	4	4	1	0	0	7	0	4	0	0	0
NOV	12	9	2	0	0	6	3	0	0	0	0	0	6	0	0	0
DEC	12	10	3	1	0	8	1	0	0	0	1	0	6	2	0	-
J/Y	101	80	30	5	0	23	77	15	31	55	135	0	34	2	4	-

182/794A PORT SHEPSTONE VRT

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012·6	1011·0	1011·3	23·0	25·0	22·8	20·6	22·0	21·0	80	76	85	5·9	5·4	6·7
FEB	1013·9	1012·8	1013·5	23·0	25·7	23·4	20·4	22·7	21·4	78	77	83	5·2	4·6	6·1
MAR	1015·4	1013·9	1014·6	21·8	24·5	22·2	19·6	21·7	20·5	82	77	85	4·2	4·5	5·8
APR	1015·9	1014·3	1015·7	19·6	23·5	20·7	17·5	20·6	19·0	80	75	83	4·2	4·5	4·9
MAY	1019·5	1017·6	1018·7	17·2	22·3	19·1	14·9	18·6	16·9	77	69	79	3·1	3·4	2·8
JUN	1018·9	1017·3	1018·9	15·1	20·7	15·9	11·3	15·7	13·4	62	57	75	2·6	2·4	2·5
JUL	1024·4	1022·9	1024·4	12·8	18·8	14·4	9·1	14·3	12·0	59	59	73	2·6	2·8	2·8
AUG	1023·4	1021·7	1023·0	14·3	19·4	17·8	12·1	16·3	15·3	73	71	75	1·8	2·3	2·0
SEP	1021·7	1019·5	1020·8	17·8	20·1	18·5	15·4	17·5	16·5	76	76	81	4·4	4·0	4·3
OCT	1017·8	1016·2	1017·7	19·7	20·8	19·6	16·9	18·0	17·5	74	75	79	5·4	4·3	6·5
NOV	1016·2	1014·2	1015·1	21·3	22·4	20·9	19·3	20·2	19·5	81	81	87	4·4	5·2	6·1
DEC	1014·9	1013·1	1014·2	22·4	23·5	22·4	20·0	20·9	20·2	79	78	81	5·1	4·4	5·6
J/Y	1017·9	1016·2	1017·3	19·0	22·2	19·8	16·4	19·0	17·8	75	73	81	4·1	4·0	4·7

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·4	20·5	23·5	0·4	32·7	30	17·3	10	21·0	31	23·7	30	158·6	59·0	31
FEB	27·2	20·7	23·9	0·4	31·0	22	17·0	19	22·8	1	23·6	6	73·0	36·9	9
MAR	26·0	19·3	22·7	0·1	32·9	9	15·7	20	19·7	20	22·2	15	164·9	57·0	20
APR	24·5	17·6	21·1	0·2	27·5	15	12·5	23	20·4	22	20·7	12	247·1	67·2	5
MAY	23·0	15·4	19·2	0·3	25·5	12	11·6	23	19·9	21	19·5	13	5·3	1·8	22
JUN	21·6	12·4	17·0	-0·1	25·8	17	8·5	11	17·4	1	15·8	24	44·1	27·2	1
JUL	19·8	10·6	15·2	-1·2	23·8	31	7·1	11	15·9	13	16·1	1	52·6	38·7	13
AUG	20·4	12·4	16·4	-0·7	25·5	12	8·0	18	15·7	14	15·5	13	9·7	9·7	14
SEP	21·2	15·4	18·3	0·0	22·7	9	9·1	25	17·6	23	18·5	29	20·2	11·4	17
OCT	21·9	17·2	19·5	-0·1	24·5	18	13·4	26	17·5	25	20·8	20	88·7	48·0	25
NOV	23·6	18·7	21·1	0·2	25·9	10	14·3	19	19·0	18	22·0	29	96·5	25·5	17
DEC	24·4	19·5	21·9	-0·2	26·5	31	14·6	13	21·2	11	22·6	29	93·2	56·6	24
J/Y	23·3	16·6	19·9	-0·2	32·9	-	7·1	-	15·7	-	23·7	-	1053·9	67·2	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	≠
JAN	17	15	5	2	0	4	0	0	0	0	0	19	1	0	0	0
FEB	9	7	2	1	0	1	0	0	0	0	0	20	0	0	0	0
MAR	14	11	3	2	0	2	0	0	0	0	0	9	5	0	0	0
APR	14	13	7	3	0	0	0	0	0	0	0	1	2	0	0	0
MAY	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	5	4	1	1	0	0	1	0	0	0	0	0	1	0	0	0
JUL	7	4	1	1	0	0	2	0	0	0	0	0	0	0	0	0
AUG	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0
SEP	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0
OCT	11	8	2	1	0	0	1	0	0	0	0	1	3	0	0	0
NOV	13	9	4	1	0	0	0	0	0	0	0	7	7	0	0	0
DEC	14	10	1	1	0	0	0	0	0	0	0	13	4	0	0	0
J/Y	116	87	25	13	0	7	6	0	0	0	0	70	23	0	0	0

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

180/722A KOKSTAD φ 30°32'S λ 29°25'E H 1278M HA 5M

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	2	4·6			16	5·4			36	4·5			4	7·1		
FEB	2	2·8			9	3·6			19	3·6			15	3·8		
MAR	2	2·6			15	4·3			22	3·6			11	3·4		
APR	2	2·6			18	4·2			18	3·7			2	5·1		
MAY	2	3·9			10	3·2			14	2·9			3	3·1		
JUN	0	0·0			5	3·5			7	3·9			2	2·3		
JUL	0	0·0			5	3·9			16	3·0			0	0·0		
AUG	2	3·1			12	3·1			24	4·1			6	2·9		
SEP	1	3·6			16	3·6			28	3·6			6	2·7		
OCT	3	4·0			9	6·0			35	4·0			5	4·5		
NOV	1	2·6			16	4·6			26	4·5			8	5·0		
DEC	3	3·4			22	5·1			19	4·7			1	6·7		
J/Y	20	3·3			155	4·3			264	3·9			63	4·0		

1967	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	8	4·3			6	4·0			4	4·1			1	2·6		
FEB	2	2·6			8	3·9			7	2·9			0	0·0		
MAR	5	3·5			9	3·3			8	3·6			1	2·1		
APR	2	3·9			6	3·3			11	5·4			3	2·2		
MAY	1	2·6			9	4·4			8	4·4			1	6·2		
JUN	0	0·0			10	5·1			21	5·9			1	2·6		
JUL	2	3·1			10	4·4			11	7·1			1	6·2		
AUG	4	3·9			8	3·9			8	4·9			2	7·5		
SEP	7	5·0			7	5·0			7	6·1			0	0·0		
OCT	1	5·1			12	4·4			7	6·3			0	0·0		
NOV	5	3·6			6	3·9			9	5·8			0	0·0		
DEC	3	4·3			12	6·0			6	4·7			2	5·1		
J/Y	40	4·0			103	4·4			107	5·3			12	4·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	16	2	20	34	18	2	1	0	0	0	0	0	0	
FEB	22	0	35	23	4	0	0	0	0	0	0	0	0	
MAR	20	0	42	24	7	0	0	0	0	0	0	0	0	
APR	28	0	31	20	9	1	1	0	0	0	0	0	0	
MAY	45	0	27	15	6	0	0	0	0	0	0	0	0	
JUN	44	0	21	10	8	5	2	0	0	0	0	0	0	
JUL	48	0	20	14	6	5	0	0	0	0	0	0	0	
AUG	26	1	35	19	9	1	1	0	0	0	0	0	0	
SEP	18	0	36	24	9	1	2	0	0	0	0	0	0	
OCT	21	0	35	21	12	4	2	0	0	0	0	0	0	
NOV	18	0	26	28	13	4	0	0	0	0	0	0	0	
DEC	25	0	11	38	16	2	0	1	0	0	0	0	0	
J/Y	331	3	337	270	117	25	9	1	0	0	0	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0·0			30	7·4			0	0·0			0	0·0		
FEB	3	1·5			31	6·0			2	1·8			0	0·0		
MAR	6	1·6			35	6·6			2	1·5			1	1·5		
APR	9	2·1			16	7·4			1	1·5			0	0·0		
MAY	23	2·3			14	7·3			2	2·1			1	1·5		
JUN	20	1·9			13	4·9			1	1·5			0	0·0		
JUL	25	1·8			12	7·4			2	3·3			0	0·0		
AUG	16	2·3			28	11·1			1	1·5			1	5·1		
SEP	7	2·0			22	10·7			4	4·4			1	4·1		
OCT	0	0·0			37	9·3			8	7·4			1	1·5		
NOV	0	0·0			24	6·4			13	6·6			2	2·1		
DEC	2	1·5			33	7·7			4	3·4			6	4·3		
J/Y	111	2·0			295	7·8			40	5·0			13	3·3		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	3	1·5			43	5·1			0	0·0			0	0·0		
FEB	1	1·5			28	5·0			2	1·5			1	1·5		
MAR	0	0·0			30	5·4			0	0·0			1	2·1		
APR	2	2·3			28	4·5			2	3·3			6	2·2		
MAY	0	0·0			14	5·7			5	2·7			12	2·1		
JUN	4	2·1			13	3·6			8	2·4			16	2·7		
JUL	1	5·1			21	7·4			7	4·3			16	2·2		
AUG	1	4·1			23	9·5			5	2·9			6	2·1		
SEP	2	4·1			31	6·5			4	2·4			4	1·7		
OCT	3	6·0			21	8·0			0	0·0			1	1·5		
NOV	6	5·3			15	5·4			1	2·6			0	0·0		
DEC	3	2·1			21	5·4			0	0·0			1	1·5		
J/Y	28	3·4			288	6·0			34	2·9			64	2·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	14	16	12	16	13	8	6	4	1	0	0	0	0	
FEB	16	18	10	16	14	6	2	1	1	0	0	0	0	
MAR	17	18	14	8	18	12	2	3	0	0	0	0	0	
APR	25	16	21	8	10	5	1	2	1	0	0	0	0	
MAY	19	22	25	6	8	9	0	1	0	0	0	0	0	
JUN	14	29	31	7	5	2	1	0	0	0	0	0	0	
JUL	8	28	22	15	7	6	1	4	1	0	0	0	0	
AUG	8	19	13	9	10	8	4	11	5	1	1	0	0	
SEP	15	13	12	15	16	4	5	7	2	1	0	0	0	
OCT	22	4	11	13	13	13	5	8	2	1	1	0	0	
NOV	29	6	17	12	11	9	4	1	1	0	0	0	0	
DEC	22	6	16	11	26	6	2	3	0	0	0	0	0	
J/Y	209	197	204	136	151	88	33	46	14	3	2	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

193/561 VANWYKSVLEI φ 30°21'S λ 21°49'E P BY/AT 1000GPM H 939M HT 1·2M HR 1·2M CB CB

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	900·7	899·1	898·1	22·2	31·9	29·4	15·5	18·3	17·0	46	23	27	1·5	2·4	2·5
FEB	902·5	900·9	899·9	21·5	31·9	28·7	16·0	19·2	17·6	55	28	33	1·6	3·3	3·1
MAR	903·6	901·9	901·6	18·0	28·6	24·3	14·6	18·7	17·0	69	37	49	1·9	3·3	2·5
APR	903·7	902·5	902·6	12·2	21·3	17·4	10·2	13·5	11·8	77	40	52	2·6	3·3	3·1
MAY	906·7	905·4	905·8	8·2	19·5	14·4	6·4	11·9	9·7	78	40	55	3·0	2·9	2·1
JUN	907·2	906·3	906·4	5·0	15·9	10·8	3·9	9·7	7·5	85	45	64	2·5	2·4	1·9
JUL	911·1	909·8	909·7	1·1	16·1	9·3	0·1	8·8	5·2	81	34	51	1·5	1·1	0·8
AUG	909·1	907·8	907·5	6·3	20·4	14·8	4·0	11·3	8·6	69	29	40	1·2	1·3	0·9
SEP	906·8	905·8	905·7	10·9	24·2	18·8	6·8	13·6	10·8	53	26	35	1·5	1·6	0·6
OCT	903·7	902·2	902·2	14·6	26·0	20·8	9·3	13·4	11·6	48	20	30	1·5	1·6	1·1
NOV	903·2	901·2	901·1	20·7	30·0	26·1	13·7	16·9	14·4	43	19	24	1·6	2·3	1·7
DEC	902·1	900·6	899·3	22·9	32·5	29·4	–	–	–	–	–	–	1·7	2·4	1·9
J/Y	905·0	903·6	903·3	13·6	24·9	20·3	–	–	–	–	–	–	1·8	2·3	1·8

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33·9	17·7	25·8	−0·3	40·3	26	12·1	4	28·1	21	24·0	29	5·2	2·8	18
FEB	33·6	18·1	25·9	0·4	36·8	23	13·6	3	22·0	15	23·3	14	16·5	9·0	15
MAR	30·0	15·4	22·7	−0·1	33·7	7	10·7	20	23·7	19	21·5	5	53·0	12·2	8
APR	22·7	10·4	16·5	−1·6	30·3	4	3·4	27	14·3	27	16·1	4	104·6	39·7	17
MAY	20·4	6·7	13·5	−0·5	26·7	8	1·7	23	11·7	21	14·3	12	50·7	36·5	29
JUN	16·9	3·8	10·3	−0·1	23·6	25	−1·0	12	9·6	10	11·5	27	5·7	3·0	9
JUL	17·1	−0·2	8·5	−1·2	23·1	30	−3·8	25	11·0	13	4·9	24	0·0	0·0	–
AUG	21·5	4·2	12·9	0·7	28·3	30	−3·1	18	10·1	17	11·4	26	2·6	2·5	26
SEP	25·7	7·2	16·5	1·6	33·6	18	1·1	5	17·1	3	13·8	2	0·0	0·0	–
OCT	27·5	9·6	18·5	−0·4	37·0	16	2·3	1	17·6	1	19·5	16	7·0	7·0	30
NOV	31·3	14·5	22·9	1·0	36·5	14	8·8	18	21·0	23	20·2	16	13·9	13·5	22
DEC	34·1	17·1	25·6	1·3	38·2	27	8·6	2	28·1	11	23·9	19	1·0	1·0	8
J/Y	26·2	10·4	18·3	0·0	40·3	–	−3·8	–	9·6	–	24·0	–	240·2	39·7	–

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN ≥0·1	/OF ≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	VAN /OF MIN TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	≥20	R	A	N	E
JAN	4	2	0	0	10	38	0	0	0	0	0	10	3	0	0	0
FEB	4	3	0	0	12	24	0	0	0	0	0	4	4	0	0	0
MAR	7	5	2	0	0	16	0	0	0	0	0	2	5	0	0	0
APR	7	6	3	1	0	3	5	0	0	0	4	0	7	1	0	0
MAY	6	5	1	1	0	0	9	0	0	0	12	0	2	0	0	–
JUN	3	2	0	0	0	0	17	1	0	3	19	0	0	0	0	0
JUL	0	0	0	0	0	0	15	0	4	18	31	0	0	0	0	0
AUG	2	1	0	0	0	0	7	0	1	5	15	0	4	0	0	0
SEP	0	0	0	0	0	2	1	0	0	0	8	0	0	0	0	0
OCT	1	1	0	0	4	10	0	0	0	0	7	0	2	0	0	0
NOV	2	1	1	0	3	21	0	0	0	0	0	1	0	0	0	0
DEC	1	1	0	0	13	28	0	0	0	0	0	7	0	0	0	0
J/Y	37	28	7	2	42	134	54	1	5	26	96	24	27	1	0	–

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	912·2	911·4	911·0	19·9	28·4	22·1	13·5	17·6	15·3	49	33	43	1·1	0·9	0·7
FEB	912·1	911·1	911·0	21·2	30·6	24·2	15·3	19·5	17·1	51	33	48	0·9	1·4	1·0
MAR	913·4	912·7	912·4	17·7	26·8	21·5	13·7	17·3	15·4	66	38	53	2·1	2·1	1·5
APR	913·9	913·3	913·4	12·3	20·3	16·4	10·0	13·5	12·1	77	47	62	2·6	3·5	2·1
MAY	915·7	914·8	915·4	11·8	19·3	14·9	8·7	12·5	11·0	68	47	63	3·1	3·0	3·1
JUN	916·9	916·5	917·0	7·6	14·7	10·5	6·2	10·8	8·7	63	63	80	2·6	3·0	2·6
JUL	920·2	919·5	919·6	7·6	16·1	11·4	5·0	10·4	7·6	68	46	58	2·0	1·5	0·9
AUG	918·2	917·2	917·5	9·9	18·8	13·3	6·3	11·4	9·0	60	41	58	1·8	1·6	1·8
SEP	917·7	916·7	916·8	12·9	22·2	17·3	9·3	14·0	11·5	65	42	52	1·9	1·9	1·2
OCT	915·3	914·1	914·0	13·4	22·1	16·5	9·9	13·9	11·7	66	38	59	2·8	1·4	0·8
NOV	913·9	912·6	912·7	20·0	27·6	21·9	13·4	17·1	14·9	46	33	47	2·2	1·8	1·8
DEC	913·6	912·9	912·7	21·8	29·4	23·8	14·5	18·0	16·0	43	31	44	1·6	1·7	1·5
J/Y	915·3	914·4	914·5	14·7	23·0	17·8	10·5	14·7	12·5	62	41	56	2·1	2·0	1·6

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·2	15·6	22·9	0·0	38·3	28	9·8	9	23·0	22	25·5	29	2·7	1·5	3
FEB	32·3	17·7	25·0	1·8	38·5	5	9·9	18	24·5	17	23·6	6	0·0	0·0	–
MAR	28·3	15·4	21·9	0·1	34·6	4	7·6	31	19·8	24	21·0	17	22·0	20·1	5
APR	21·9	11·0	16·5	−2·0	32·7	4	3·6	27	10·6	27	18·5	5	36·6	23·7	19
MAY	20·6	10·4	15·5	0·4	28·6	18	3·7	2	10·6	30	19·5	8	14·0	4·2	29
JUN	15·9	6·6	11·3	−1·6	22·9	25	4·0	5	8·8	5	15·0	26	107·3	74·7	9
JUL	17·5	6·3	11·9	0·8	23·6	28	1·6	25	9·6	24	13·7	10	4·4	3·3	23
AUG	21·1	8·2	14·7	1·8	28·6	29	1·1	18	8·1	17	16·0	11	5·9	2·9	26
SEP	24·0	10·4	17·2	3·1	31·5	10	1·5	3	10·4	2	18·8	11	7·7	6·0	30
OCT	24·5	10·1	17·3	0·0	33·1	13	3·2	5	13·6	4	19·5	16	3·2	3·0	23
NOV	29·6	15·5	22·5	3·0	36·1	14	9·7	24	15·8	23	22·8	21	6·7	6·6	22
DEC	31·2	16·3	23·7	2·0	36·9	7	8·5	2	20·9	1	22·6	20	0·3	0·3	7
J/Y	24·8	12·0	18·4	0·8	38·5	–	1·1	–	8·1	–	25·5	–	211·6	74·7	–

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN ≥0·1	/OF ≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	VAN /OF MIN TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	≥20	R	A	N	E
JAN	2	2	0	0	5	15	0	0	0	0	0	4	1	0	0	0
FEB	0	0	0	0	5	22	0	0	0	0	0	7	0	0	0	0
MAR	4	3	1	0	0	11	0	0	0	0	0	5	0	0	0	0
APR	6	4	1	0	0	3	8	0	0	0	4	0	1	1	0	0
MAY	9	5	0	0	0	0	10	0	0	0	1	0	0	0	0	0
JUN	8	6	2	1	0	0	17	4	0	0	10	0	0	0	0	1
JUL	3	1	0	0	0	0	15	1	0	0	10	0	0	0	0	2
AUG	4	2	0	0	0	0	7	1	0	0	5	0	0	0	0	2
SEP	2	2	0	0	0	9	7	0	0	0	4	0	0	0	0	3
OCT	2	1	0	0	0	8	8	0	0	0	2	0	0	0	0	1
NOV	2	1	0	0	3	18	1	0	0	0	0	7	0	0	0	0
DEC	1	0	0	0	8	22	0	0	0	0	0	5	0	0	0	0
J/Y	43	27	4	1	21	108	70	6	0	0	36	27	2	1	0	0

Verskuif op 7 September 1967. Kyk na bl. xvi. / Moved on 7 September 1967. See p. xvi.

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	8	2·7			6	2·8			5	3·0			7	2·5		
FEB	10	2·4			6	2·2			7	3·6			8	2·8		
MAR	8	1·7			5	1·7			4	2·3			7	2·7		
APR	7	3·6			5	2·6			6	2·3			10	3·0		
MAY	11	2·6			4	2·1			1	2·6			9	2·8		
JUN	20	3·2			3	1·9			1	1·5			2	1·5		
JUL	15	2·8			2	2·1			4	2·1			4	2·6		
AUG	15	3·6			2	5·1			2	2·1			4	2·3		
SEP	5	3·2			4	2·1			5	4·9			8	2·9		
OCT	8	4·9			4	3·2			10	4·6			4	4·8		
NOV	14	4·1			4	4·1			10	5·0			6	4·7		
DEC	4	4·9			1	1·5			9	4·1			12	3·6		
J/Y	123	3·2			46	2·6			64	3·7			81	3·1		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	4	2·6			11	5·3			24	3·3			16	2·9		
FEB	2	2·1			8	2·3			8	3·4			14	2·6		
MAR	7	2·4			10	2·4			9	3·1			13	2·7		
APR	1	1·5			6	2·6			15	2·5			16	2·2		
MAY	0	0·0			9	2·4			7	1·7			15	2·2		
JUN	0	0·0			7	3·2			16	3·1			14	3·2		
JUL	5	3·0			4	2·8			8	2·1			15	2·8		
AUG	1	2·6			8	1·9			7	3·4			19	2·7		
SEP	1	1·5			3	3·4			16	4·8			9	3·3		
OCT	5	3·8			11	4·5			17	4·2			14	4·0		
NOV	6	2·8			9	6·3			17	3·6			14	4·6		
DEC	8	3·6			22	4·2			20	4·0			10	4·4		
J/Y	40	2·9			108	3·3			164	3·4			169	3·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	12	23	24	31	2	1	0	0	0	0	0	0	0	
FEB	21	21	24	17	1	0	0	0	0	0	0	0	0	
MAR	30	26	24	13	0	0	0	0	0	0	0	0	0	
APR	23	26	21	18	1	0	0	0	0	0	0	0	0	
MAY	36	32	9	14	1	0	0	0	0	0	0	0	0	
JUN	27	25	16	17	3	2	0	0	0	0	0	0	0	
JUL	38	27	17	7	3	1	0	0	0	0	0	0	0	
AUG	35	25	14	15	2	2	0	0	0	0	0	0	0	
SEP	39	14	18	9	9	0	1	0	0	0	0	0	0	
OCT	20	12	24	24	8	4	1	0	0	0	0	0	0	
NOV	10	13	21	30	15	0	1	0	0	0	0	0	0	
DEC	7	18	27	28	9	4	0	0	0	0	0	0	0	
J/Y	298	262	239	223	54	14	3	0	0	0	0	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	2	2·3			1	2·6			1	2·1			3	4·6		
FEB	2	2·3			4	3·2			2	5·1			5	2·8		
MAR	8	3·4			4	2·7			8	5·0			5	2·6		
APR	7	3·6			11	4·4			7	3·9			4	3·9		
MAY	20	3·7			17	3·9			8	5·6			3	4·5		
JUN	20	3·8			11	3·4			1	3·6			0	0·0		
JUL	13	4·2			32	4·8			0	0·0			1	3·7		
AUG	16	3·8			12	4·6			10	6·7			3	3·4		
SEP	12	3·3			6	3·9			10	5·6			3	3·2		
OCT	5	3·0			3	2·7			11	4·5			4	2·9		
NOV	3	2·7			13	4·8			1	12·4			4	4·3		
DEC	0	0·0			4	3·4			7	5·5			3	2·7		
J/Y	108	3·6			118	4·2			66	5·3			38	3·4		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	14	4·2			42	5·0			6	3·8			1	3·1		
FEB	13	3·7			34	4·3			6	3·3			5	3·2		
MAR	18	3·4			28	4·3			4	3·6			8	3·2		
APR	17	3·2			16	3·6			2	2·8			12	3·6		
MAY	13	3·2			4	3·1			6	3·3			11	2·8		
JUN	9	3·0			3	3·8			8	3·7			16	3·4		
JUL	5	2·8			9	3·4			3	3·8			4	2·9		
AUG	10	3·6			6	3·1			9	3·4			12	3·2		
SEP	13	3·0			12	3·6			13	3·8			10	3·0		
OCT	24	3·5			23	4·1			6	4·0			3	3·2		
NOV	21	3·6			18	3·9			3	3·1			5	4·0		
DEC	24	3·7			28	4·4			7	3·0			6	3·2		
J/Y	181	3·4			223	4·2			73	3·6			93	3·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	23	0	24	27	17	2	0	0	0	0	0	0	0	
FEB	12	0	34	31	4	2	0	0	0	0	0	0	0	
MAR	10	0	40	34	7	2	0	0	0	0	0	0	0	
APR	13	0	49	16	11	0	0	0	0	0	0	0	0	
MAY	11	0	50	24	5	2	1	0	0	0	0	0	0	
JUN	21	0	43	15	8	0	0	0	0	0	0	0	0	
JUL	26	0	35	18	8	6	0	0	0	0	0	0	0	
AUG	15	0	45	20	7	4	0	2	0	0	0	0	0	
SEP	11	0	31	19	6	3	0	0	0	0	0	0	0	
OCT	14	0	42	25	19	2	0	0	0	0	0	0	0	
NOV	22	0	36	19	12	0	1	0	0	0	0	0	0	
DEC	14	0	37	31	10	0	1	0	0	0	0	0	0	
J/Y	192	0	488	279	105	23	3	2	0	0	0	0	0	

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

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

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

R THUNDER, A HAIL, X SNOW, E FOG, D DATE, S PERCENTAGE

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	911·1	908·9	908·4	23·4	33·0	28·9	16·5	18·5	16·8	46	22	27	1·9	2·8	2·9
FEB	912·9	910·8	910·2	21·9	31·4	26·8	17·5	19·7	17·9	54	31	42	2·7	4·3	4·3
MAR	914·5	912·4	912·3	18·1	28·9	23·0	15·4	18·5	16·6	75	33	53	2·9	3·7	2·9
APR	915·4	913·4	913·8	12·3	22·2	16·6	11·0	15·0	12·7	85	45	65	3·5	3·6	2·0
MAY	918·3	916·4	917·1	7·0	20·1	15·3	6·3	13·2	10·4	91	45	70	3·2	3·3	1·5
JUN	919·4	917·7	918·3	4·0	16·9	9·9	3·1	10·5	7·2	89	42	68	3·0	2·4	0·9
JUL	923·4	921·4	921·4	-0·2	16·4	8·8	-1·1	8·8	5·1	84	32	56	1·9	1·5	0·5
AUG	921·4	919·1	919·2	5·8	21·2	14·1	3·6	11·6	8·6	71	27	46	1·4	1·3	1·0
SEP	919·1	916·2	916·9	11·0	26·4	18·9	7·2	14·0	11·2	58	21	36	2·3	2·1	1·0
OCT	915·8	912·9	912·7	15·2	28·0	21·9	10·5	15·1	12·6	54	21	30	1·7	2·0	1·3
NOV	914·2	911·6	911·3	21·3	30·4	26·3	15·6	18·0	15·9	55	28	32	1·9	3·1	2·1
DEC	913·3	910·7	910·1	23·9	34·2	29·7	15·8	18·2	15·9	41	17	19	1·9	2·6	2·7
J/Y	916·6	914·3	914·3	13·6	25·8	19·9	10·1	15·1	12·6	68	30	45	2·4	2·7	1·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34·7	19·2	26·9	0·0	39·9	28	13·7	10	26·4	30	26·5	27	60·2	31·0	17
FEB	33·5	18·8	26·1	0·2	37·5	26	12·3	20	28·4	18	25·3	24	56·0	23·5	6
MAR	30·3	16·2	23·3	-0·6	33·2	29	10·9	14	23·8	25	21·1	5	64·9	27·0	24
APR	23·6	10·8	17·2	-1·1	31·0	4	3·0	29	15·3	27	16·7	6	142·3	42·3	10
MAY	21·5	6·0	13·7	0·4	27·8	4	0·4	23	13·2	21	13·8	12	15·0	7·5	29
JUN	18·1	3·0	10·5	0·4	23·9	25	-2·1	15	9·0	11	12·2	27	6·3	5·2	9
JUL	18·0	-1·0	8·5	-2·1	24·2	30	-4·8	22	10·9	13	6·7	24	0·0	0·0	-
AUG	22·7	3·8	13·3	0·4	29·2	30	-2·1	8	11·6	17	12·6	26	5·2	4·4	16
SEP	27·4	7·7	17·5	0·5	33·4	18	0·7	24	19·8	22	19·0	2	0·0	0·0	-
OCT	29·3	10·2	19·7	-0·4	38·1	19	2·8	3	19·5	1	21·0	17	34·7	30·5	29
NOV	31·9	15·6	23·7	0·2	37·0	14	11·8	26	22·2	23	22·7	15	30·9	16·8	22
DEC	35·6	16·0	26·8	0·9	40·1	16	9·1	3	27·7	11	24·6	19	2·3	2·3	20
J/Y	27·2	10·7	18·9	-0·2	40·1	-	-4·8	-	9·0	-	26·5	-	427·8	42·3	-

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

1967	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	▲	X	E
JAN	5	4	2	1	14	29	0	0	0	0	0	10	5	1	0	0
FEB	12	7	2	0	10	23	0	0	0	0	0	9	11	0	0	0
MAR	10	5	3	1	0	19	0	0	0	0	0	2	6	0	0	0
APR	7	7	4	3	0	2	4	0	0	0	3	0	7	1	0	3
MAY	9	4	0	0	0	0	6	0	0	0	14	0	2	0	0	6
JUN	3	1	0	0	0	0	14	1	0	5	21	0	0	0	0	6
JUL	0	0	0	0	0	0	12	0	11	22	29	0	0	0	0	0
AUG	2	1	0	0	0	0	4	0	0	8	20	0	2	0	0	0
SEP	0	0	0	0	0	6	0	0	0	0	9	0	3	0	0	0
OCT	2	2	1	1	6	15	0	0	0	0	6	1	2	0	0	0
NOV	5	4	1	0	8	21	0	0	0	0	0	2	4	0	0	0
DEC	1	1	0	0	18	30	0	0	0	0	0	12	1	0	0	0
J/Y	57	36	13	6	56	145	40	1	11	35	102	36	43	2	0	15

289/555 FAURESMITH — AGR — φ 29°46'S λ 25°19'E — P BY/AT 1400GPM H 1357M — HT 1·2M HR 1·2M — N1 N1

R DONDER, A HAEL, X SNEEU, E MIS, D DATUM, S PERSENTASIE

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	860·3	858·6	858·4	20·4	28·9	24·0	15·7	17·6	16·1	62	33	46	1·7	3·3	2·9
FEB	862·1	860·7	860·6	18·8	27·3	21·7	15·7	17·9	16·7	72	40	61	2·5	3·7	3·6
MAR	863·2	861·9	862·0	16·7	24·3	19·3	14·1	16·1	14·5	76	43	60	2·9	4·5	3·6
APR	863·2	862·2	862·8	10·9	19·0	13·6	9·7	13·7	11·3	86	55	77	2·9	4·1	2·9
MAY	865·9	864·7	865·2	6·7	18·0	10·9	5·8	11·8	8·7	87	47	74	2·6	3·0	1·8
JUN	866·1	864·9	863·2	2·9	14·0	6·8	1·9	8·5	4·8	85	48	74	3·5	2·4	1·2
JUL	868·9	868·0	868·2	-1·2	14·2	5·5	-2·3	7·2	2·4	79	33	59	1·5	1·5	0·6
AUG	868·5	867·1	867·2	4·9	18·5	10·7	3·0	11·0	6·5	73	38	54	1·0	1·4	0·8
SEP	866·2	864·5	865·0	11·6	24·0	15·5	7·5	13·4	9·2	57	27	42	1·4	2·4	1·1
OCT	863·5	861·4	861·6	15·8	25·1	18·2	10·4	14·5	11·1	51	30	41	1·6	2·0	1·9
NOV	862·7	861·0	860·9	18·9	26·1	20·9	14·4	17·1	14·8	62	41	53	2·1	3·7	2·4
DEC	861·9	859·7	859·2	21·6	31·0	25·1	15·3	17·9	15·4	51	25	34	1·2	3·1	3·1
J/Y	864·4	862·9	863·0	12·3	22·5	16·0	9·3	13·9	11·0	70	38	56	2·1	2·9	2·2

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·6	16·2	23·4	0·6	36·1	15	12·5	3	21·9	31	21·8	29	58·3	26·0	30
FEB	28·7	14·6	21·7	-0·1	32·7	23	8·1	19	24·0	19	18·5	6	85·7	36·6	15
MAR	25·9	12·9	19·4	0·1	30·2	17	7·8	22	16·6	19	17·7	6	102·0	58·0	24
APR	19·8	8·1	13·9	-1·4	24·7	5	-0·5	28	12·3	27	13·6	3	136·7	33·6	11
MAY	18·3	4·3	11·3	0·4	24·3	5	-0·5	1	11·6	27	10·7	6	80·7	51·2	29
JUN	14·4	0·9	7·7	0·2	19·7	22	-4·3	15	5·0	11	7·0	27	8·8	3·6	9
JUL	14·6	-3·1	5·7	-1·4	19·9	30	-6·7	2	6·3	13	0·6	4	0·3	0·3	12
AUG	19·2	1·7	10·5	0·4	24·9	31	-4·1	8	8·8	17	8·8	16	15·3	12·7	27
SEP	24·7	5·0	14·9	1·4	28·6	30	-1·7	24	15·1	22	15·0	29	0·7	0·4	2
OCT	26·3	8·6	17·5	0·3	33·9	20	0·2	3	17·7	1	18·2	21	22·3	12·5	29
NOV	28·1	12·2	20·1	0·7	32·6	30	7·2	27	19·1	18	18·3	15	48·5	15·0	10
DEC	32·4	14·4	23·4	1·6	37·1	28	7·4	12	24·3	11	20·5	18	6·7	3·9	1
J/Y	23·6	8·0	15·8	0·3	37·1	-	-6·7	-	5·0	-	21·8	-	566·0	58·0	-

1967	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	▲	X	E
JAN	11	8	2	1	2	19	0	0	0	0	0	2	7	0	0	0
FEB	14	11	2	1	0	11	0	0	0	0	0	0	9	1	0	0
MAR	9	8	3	1	0	1	1	0	0	0	0	0	8	0	0	1
APR	12	11	6	2	0	0	10	0	0	1	7	0	10	1	0	0
MAY	10	8	1	1	0	0	11	0	0	2	17	0	8	0	0	2
JUN	5	4	0	0	0	0	19	5	3	14	27	0	0	0	2	1
JUL	1	0	0	0	0	0	27	2	19	29	31	0	0	0	1	0
AUG	2	2	1	0	0	0	8	1	5	13	23	0	2	0	0	0
SEP	3	0	0	0	0	0	1	0	0	2	14	0	2	0	0	0
OCT	5	5	1	0	0	7	0	0	0	0	7	0	5	0	0	0
NOV	12	6	2	0	0	14	0	0	0	0	0	0	8	2	0	0
DEC	6	2	0	0	4	26	0	0	0	0	0	1	5	0	0	0
J/Y	90	65	18	6	6	78	77	8	27	61	126	3	62	4	5	4

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

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	4·3			3	5·6			1	1·5			8	2·4		
FEB	9	2·4			2	1·8			1	1·5			9	2·6		
MAR	13	2·5			1	5·1			7	2·0			11	4·6		
APR	9	3·6			0	0·0			6	2·6			8	2·9		
MAY	4	3·9			1	1·5			5	1·7			5	2·4		
JUN	7	3·8			1	1·5			1	1·5			2	3·5		
JUL	6	4·6			0	0·0			4	1·5			7	2·1		
AUG	9	4·6			3	1·7			3	2·6			4	2·4		
SEP	3	5·5			1	1·5			1	1·5			7	3·6		
OCT	7	4·1			4	1·7			5	2·6			7	2·9		
NOV	6	2·2			2	1·8			7	1·7			8	2·4		
DEC	5	3·7			1	2·1			0	0·0			15	2·4		
J/Y	85	3·6			19	2·1			41	2·1			91	2·9		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2·3			9	3·2			16	3·1			12	3·6		
FEB	3	3·1			2	3·6			6	2·2			8	3·6		
MAR	1	4·1			2	1·5			6	4·0			7	3·4		
APR	5	3·1			7	2·1			4	2·8			10	3·4		
MAY	2	1·8			4	3·4			2	2·3			8	2·4		
JUN	1	1·5			1	2·1			7	3·2			15	4·7		
JUL	3	5·1			3	2·2			4	3·4			12	3·9		
AUG	4	2·1			1	1·5			4	4·9			14	3·9		
SEP	3	3·6			3	3·8			10	4·7			13	4·4		
OCT	3	2·4			5	5·1			17	3·6			8	4·1		
NOV	3	4·8			4	2·8			10	3·3			21	4·2		
DEC	1	3·1			13	3·4			11	2·8			15	3·0		
J/Y	33	3·1			54	3·1			99	3·4			143	3·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	33	16	23	15	6	0	0	0	0	0	0	0	0	
FEB	44	14	17	7	2	0	0	0	0	0	0	0	0	
MAR	43	15	21	9	2	2	0	1	0	0	0	0	0	
APR	41	12	23	8	6	0	0	0	0	0	0	0	0	
MAY	62	14	11	4	2	0	0	0	0	0	0	0	0	
JUN	55	11	9	8	5	1	1	0	0	0	0	0	0	
JUL	54	14	11	7	3	4	0	0	0	0	0	0	0	
AUG	51	11	15	6	8	2	0	0	0	0	0	0	0	
SEP	49	9	11	10	8	3	0	0	0	0	0	0	0	
OCT	37	16	15	17	8	0	0	0	0	0	0	0	0	
NOV	29	24	17	9	11	0	0	0	0	0	0	0	0	
DEC	32	17	25	12	7	0	0	0	0	0	0	0	0	
J/Y	530	173	198	112	68	12	1	1	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

235/ 44 WEPENER

φ 29°44'S P BY/AT 1400GPM HT 1·2M
λ 27°02'E H 1428M HR 1·2M

1967	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	860·1	858·2	858·2	19·5	27·4	21·9	15·8	17·6	15·7	70	40	55	3·4	4·8	4·4
FEB	862·7	860·8	861·1	18·0	25·6	20·3	15·8	18·2	16·3	80	49	67	3·9	4·9	4·5
MAR	863·7	861·9	862·2	15·6	23·7	17·6	13·7	16·6	14·8	82	49	78	4·2	4·9	3·9
APR	864·1	862·5	863·3	10·7	19·0	13·1	9·6	13·4	11·1	88	54	79	4·3	4·5	3·3
MAY	865·7	864·9	865·6	6·3	17·5	10·2	5·6	11·6	8·4	91	49	79	3·1	3·4	1·0
JUN	866·9	864·7)	866·0	2·3	14·1	6·3	1·6	8·2	4·6	89	44	78	3·2	(2·9)	1·6
JUL	869·8	868·1	868·7	-2·1	14·4	4·4	-2·5	7·1	2·1	92	35	68	1·5	1·6	0·9
AUG	869·3	867·1	867·8	5·0	19·0	10·3	3·2	10·2	6·4	78	30	57	0·9	1·6	1·1
SEP	866·9	864·2	865·1	10·8	23·7	15·0	7·2	12·6	9·1	63	24	46	2·1	2·4	1·1
OCT	864·0	861·5	862·1	14·4	25·0	16·9	9·2	13·1	10·1	51	23	42	2·5	2·3	1·9
NOV	863·5	860·8	861·3	18·0	25·7	19·1	14·3	16·7	14·7	67	40	63	2·9	4·6	3·6
DEC	862·6	859·8	859·8	20·7	29·0	23·2	15·0	16·5	14·1	54	26	36	1·8	3·8	3·4
J/Y	865·0	(862·9)	863·4	11·6	22·0	14·9	9·0	13·5	10·6	75	38	62	2·8	(3·5)	2·6

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·1	14·9	22·0	-	34·2	28	8·0	7	17·7	31	20·4	29	152·5	56·5	30
FEB	27·0	14·5	20·7	-	30·8	23	8·1	19	21·8	16	19·0	6	66·4	19·2	15
MAR	25·1	11·9	18·5	-	29·5	18	7·6	13	18·7	19	16·4	1	82·3	17·5	19
APR	20·3	8·2	14·3	-	25·1	5	-0·4	28	15·4	11	13·5	19	141·7	39·0	11
MAY	18·9	4·6	11·7	-	23·6	5	-1·9	22	12·2	31	14·1	5	77·8	21·8	31
JUN	15·0	0·7	7·9	-	19·3	18	-4·6	13	6·0	11	8·0	9	6·7	2·2	1
JUL	15·3	-3·4	5·9	-	21·2	28	-7·1	25	3·5	13	4·8	24	4·0	2·2	13
AUG	19·9	1·7	10·8	-	24·8	24	-5·0	18	9·4	17	9·3	31	13·2	5·8	15
SEP	24·7	4·9	14·8	-	29·5	28	-2·8	23	15·0	22	14·5	29	3·8	3·8	2
OCT	26·2	7·5	16·9	-	33·7	21	-2·3	6	18·6	1	9·1	21	80·1	33·6	29
NOV	27·0	12·8	19·9	-	31·2	28	6·2	19	17·4	18	18·3	10	50·5	11·7	17
DEC	30·8	14·5	22·7	-	34·0	17	6·2	12	25·2	11	22·0	18	28·8	15·3	19
J/Y	23·3	7·7	15·5	-	34·2	-	-7·1	-	5·8	-	22·0	-	707·8	56·6	-

1967	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	▲	✱	≠
JAN	15	11	4	2	0	16	0	0	0	0	0	2	8	0	0	0
FEB	13	10	3	0	0	3	0	0	0	0	0	0	10	0	0	0
MAR	14	11	4	0	0	0	1	0	0	0	0	0	9	0	0	1
APR	14	10	6	1	0	0	9	0	0	1	5	0	9	1	0	3
MAY	10	8	3	0	0	0	8	0	0	4	18	0	4	0	0	3
JUN	4	4	0	0	0	0	17	4	6	15	27	0	0	0	0	0
JUL	2	2	0	0	0	0	25	1	23	27	31	0	0	0	2	0
AUG	4	3	0	0	0	0	3	1	7	14	21	0	3	0	0	0
SEP	1	1	0	0	0	0	1	0	1	3	19	0	1	0	0	0
OCT	5	4	3	2	0	8	0	0	0	5	12	0	7	0	0	0
NOV	10	10	1	0	0	7	1	0	0	0	0	0	6	1	0	0
DEC	8	5	1	0	0	20	0	0	0	0	0	2	10	1	0	0
J/Y	100	79	27	5	0	54	65	6	37	69	133	4	67	3	2	7

237/591 WATERFORD

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	841·7	(840·4)	841·1	16·8	21·8	16·1	14·7	17·7	14·8	81	68	87	5·6	(5·7)	6·5
FEB	843·0	841·9	843·0	16·0	21·6	15·7	14·5	16·8	14·7	86	63	90	5·4	5·7	6·7
MAR	844·2	842·8	844·0	13·8	20·5	14·5	12·7	15·5	13·4	89	61	89	4·6	5·8	5·8
APR	844·3	(842·9)	844·0	10·0	18·2	11·5	8·8	12·8	10·2	87	55	85	4·4	(5·8)	4·6
MAY	846·5	844·6	846·4	5·8	17·7	8·2	4·7	10·9	6·8	84	43	82	3·3	3·8	2·4
JUN	845·5	-	844·5	2·2	15·0	5·3	0·9	7·8	3·0	80	35	69	2·7	-	2·0
JUL	848·2	(847·1)	848·3	-0·6	15·4	2·7	-1·4	6·6	1·0	84	36	74	2·0	(2·4)	2·0
AUG	848·4	846·8	848·1	4·1	18·2	7·9	2·6	9·1	5·1	81	28	65	1·7	1·7	1·7
SEP	847·1	844·7	846·0	10·0	20·2	12·2	8·2	11·3	8·9	80	35	68	(3·5)	(4·1)	(3·3)
OCT	843·8	841·6	843·9	13·8	20·8	12·2	10·0	12·4	10·1	68	41	79	4·0	4·6	5·0
NOV	843·5	841·6	843·2	16·5	20·6	14·6	13·0	14·7	12·7	76	56	82	4·4	5·8	(5·8)
DEC	845·1	(841·5)	843·4	16·5	22·3	15·0	13·8	16·7	13·6	75	57	86	3·9	(5·0)	6·1
J/Y	844·9	-	844·7	10·3	19·2	11·3	8·6	12·7	9·5	81	48	80	(3·8)	-	(4·3)

1967	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	23·6	12·2	17·9	-	30·5	27	9·2	14	13·9	31	14·4	4	235·6	71·0	31
FEB	23·3	11·7	17·5	-	27·5	23	7·1	21	14·6	19	15·3	8	142·5	26·4	9
MAR	22·3	9·9	16·1	-	26·1	8	6·7	18	11·9	20	13·7	10	195·1	65·4	25
APR	19·8	6·1	12·8	-	24·0	25	-1·6	23	12·3	22	11·5	11	92·6	29·0	9
MAY	18·6	1·3	9·9	-	23·9	4	-4·3	22	11·5	21	6·5	8	43·7	28·8	7
JUN	15·6	-2·0	6·8	-	21·4	18	-9·1	12	8·4	3	9·0	9	20·8	9·5	4
JUL	14·4	-4·7	4·9	-	21·6	29	-9·5	10	2·2	13	2·2	25	18·8	18·6	13
AUG	19·3	-0·5	9·4	-	24·9	31	-8·2	20	8·3	14	5·5	14	4·1	1·8	15
SEP	21·4	4·4	12·9	-	28·7	19	-4·5	25	6·8	22	10·2	29	8·0	4·4	5
OCT	22·8	6·3	14·5	-	31·6	21	2·0	7	9·3	25	12·3	22	70·1	13·3	27
NOV	22·6	9·3	15·9	-	30·6	10	2·8	20	8·5	18	14·0	10	106·9	25·0	12
DEC	24·4	10·8	17·6	-	29·5	28	5·4	13	16·4	11	14·4	17	202·9	74·7	21
J/Y	20·7	5·4	13·1	-	31·6	-	-9·5	-	2·2	-	15·3	-	1139·1	74·7	-

1967	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	▲	✱	≠
JAN	21	15	6	3	0	1	1	0	0	0	0	0	-	-	-	-
FEB	20	17	5	1	0	0	3	0	0	0	0	0	14	0	0	0
MAR	24	20	4	1	0	0	4	0	0	0	0	0	12	0	0	0
APR	13	12	2	1	0	0	8	0	0	2	9	0	5	0	0	-
MAY	5	4	1	1	0	0	9	0	1	11	27	0	3	1	0	0
JUN	5	5	0	0	0	0	16	4	14	24	28	0	0	0	0	0
JUL	2	1	1	0	0	0	24	5	25	30	31	0	0	0	2	0
AUG	5	2	0	0	0	0	8	2	8	17	30	0	1	0	2	0
SEP	7	2	0	0	0	0	6	3	2	3	15	0	3	0	0	0
OCT	14	11	3	0	0	3	4	2	0	0	12	0	11	1	0	0
NOV	18	13	2	2	0	1	5	1	0	0	3	0	14	0	0	0
DEC	21	12	5	3	0	0	1	0	0	0	0	0	18	2	0	0
J/Y	155	114	29	12	0	5	89	17	50	87	155	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

235/ 44 WEPENER φ 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

1967	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	14	3·6			14	4·9			5	4·2			1	2·1		
FEB	3	2·4			11	2·8			1	2·6			1	3·6		
MAR	2	3·9			5	4·2			2	2·6			7	2·9		
APR	9	3·7			16	3·6			2	2·6			2	4·4		
MAY	9	4·2			15	3·3			0	0·0			0	0·0		
JUN	5	3·8			5	4·7			0	0·0			0	0·0		
JUL	2	3·1			4	3·6			0	0·0			1	3·6		
AUG	6	3·5			20	3·6			2	3·1			3	2·2		
SEP	4	5·0			12	4·7			3	2·7			2	2·3		
OCT	3	5·0			20	4·8			0	0·0			2	3·6		
NOV	4	4·9			21	4·5			2	2·3			4	3·4		
DEC	11	4·0			21	4·8			2	3·1			6	4·4		
J/Y	72	3·9			164	4·2			19	3·1			29	3·3		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	1	2·6			2	3·9			5	4·4			12	3·2		
FEB	1	4·1			5	2·6			8	2·9			5	2·5		
MAR	2	3·1			4	3·6			5	4·9			6	3·4		
APR	0	0·0			2	4·4			3	3·6			10	3·6		
MAY	0	0·0			3	2·6			1	3·6			8	3·0		
JUN	1	3·6			2	2·6			9	3·1			10	3·5		
JUL	3	4·0			4	2·6			2	3·9			10	2·8		
AUG	3	2·7			3	4·0			6	3·2			8	3·6		
SEP	4	3·9			6	2·7			9	3·4			9	4·9		
OCT	3	3·6			12	3·0			7	5·3			13	3·6		
NOV	1	4·1			5	3·7			1	2·6			17	4·3		
DEC	3	3·6			5	4·0			7	3·8			11	4·4		
J/Y	22	3·6			53	3·2			63	3·8			119	3·7		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	39	0	23	22	8	1	0	0	0	0	0	0	0	
FEB	48	0	26	7	0	0	0	0	0	0	0	0	0	
MAR	59	0	15	14	4	0	0	0	0	0	0	0	0	
APR	43	0	23	15	6	0	0	0	0	0	0	0	0	
MAY	56	0	19	15	2	0	0	0	0	0	0	0	0	
JUN	51	0	16	12	4	0	0	0	0	0	0	0	0	
JUL	62	0	15	11	0	0	0	0	0	0	0	0	0	
AUG	42	0	24	26	1	0	0	0	0	0	0	0	0	
SEP	49	0	24	16	8	1	0	0	0	0	0	0	0	
OCT	33	0	21	28	10	1	0	0	0	0	0	0	0	
NOV	34	0	15	27	13	0	0	0	0	0	0	0	0	
DEC	22	0	20	33	10	2	1	0	0	0	0	0	0	
J/Y	529	0	243	226	66	5	1	0	0	0	0	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	2	2·1			11	3·1			21	3·1			7	2·7		
FEB	1	3·1			9	2·5			16	2·5			4	3·1		
MAR	3	1·9			6	2·3			13	3·3			7	2·1		
APR	2	4·1			10	3·3			8	2·7			2	3·1		
MAY	0	0·0			6	3·8			0	0·0			2	3·1		
JUN	1	4·6			2	4·1			0	0·0			1	3·1		
JUL	0	0·0			10	3·5			6	2·6			3	3·8		
AUG	3	2·9			8	3·3			14	3·6			4	2·7		
SEP	1	2·1			2	2·6			7	3·7			7	4·0		
OCT	3	7·6			9	4·9			18	4·8			6	2·8		
NOV	2	2·6			6	4·0			13	3·4			5	3·5		
DEC	0	0·0			6	3·4			14	4·3			7	3·4		
J/Y	18	3·6			91	3·2			130	3·3			55	3·1		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	0	0·0			1	3·1			1	2·1			0	0·0		
FEB	2	2·8			2	2·3			1	2·6			0	0·0		
MAR	4	3·3			1	1·8			0	0·0			2	1·8		
APR	1	2·6			2	2·3			0	0·0			1	4·6		
MAY	2	2·1			0	0·0			1	6·2			0	0·0		
JUN	0	0·0			0	0·0			1	5·1			4	7·7		
JUL	4	2·6			3	2·1			0	0·0			1	3·1		
AUG	4	2·6			3	2·4			1	2·1			2	10·3		
SEP	2	4·1			3	3·8			3	9·6			4	7·7		
OCT	1	6·2			1	6·2			1	7·2			0	0·0		
NOV	1	2·1			4	4·1			0	0·0			1	2·1		
DEC	5	4·0			0	0·0			0	0·0			2	4·1		
J/Y	26	3·2			20	3·0			9	6·0			17	6·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	43	6	22	14	1	0	0	0	0	0	0	0	0	
FEB	47	5	27	3	0	0	0	0	0	0	0	0	0	
MAR	54	7	20	8	1	0	0	0	0	0	0	0	0	
APR	52	3	14	7	2	0	0	0	0	0	0	0	0	
MAY	71	0	7	2	2	0	0	0	0	0	0	0	0	
JUN	59	0	1	5	2	0	1	0	0	0	0	0	0	
JUL	55	0	18	7	2	0	0	0	0	0	0	0	0	
AUG	46	0	27	9	2	0	0	1	0	0	0	0	0	
SEP	41	0	13	6	5	3	1	0	0	0	0	0	0	
OCT	51	0	14	16	7	1	1	0	0	0	0	0	0	
NOV	48	0	16	12	2	0	0	0	0	0	0	0	0	
DEC	48	0	17	13	4	0	0	0	0	0	0	0	0	
J/Y	615	21	198	102	31	4	3	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

239/482 GEDARA AGR φ 29°32'S P BY/AT 1100GPM HT 1·2M 01
λ 30°17'E H 1076M HR 1·2M 01

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	891·8	890·6	891·2	18·4	22·8	17·9	16·8	18·5	15·7	85	68	89	5·5	5·6	6·9
FEB	893·1	891·9	893·1	17·9	22·6	17·6	16·5	18·7	16·9	87	70	92	5·5	6·0	7·4
MAR	894·1	892·5	893·9	16·5	22·3	16·8	15·2	17·7	15·9	87	65	92	4·8	4·8	6·2
APR	894·5	892·9	894·2	14·0	20·4	14·8	12·7	15·3	13·6	86	59	88	4·2	5·2	5·6
MAY	897·1	895·4	896·6	10·6	19·5	12·5	9·2	13·4	11·1	84	50	85	2·9	3·2	4·1
JUN	895·9	894·5	895·4	7·2	17·4	8·9	5·3	10·0	6·7	76	36	73	2·0	2·1	2·3
JUL	899·7	898·0	899·3	4·9	16·3	7·6	2·9	8·3	5·4	72	32	71	1·8	2·4	2·8
AUG	899·8	897·8	899·3	9·5	20·3	11·4	6·6	11·2	8·6	65	31	71	1·6	1·3	2·8
SEP	898·1	895·7	897·5	13·3	20·8	13·3	10·6	13·2	11·5	72	43	81	3·7	3·2	4·9
OCT	894·6	892·6	894·9	15·9	20·5	13·8	12·7	14·5	12·5	70	53	87	3·9	4·5	5·7
NOV	894·0	892·4	893·8	17·3	21·6	16·2	14·9	16·6	14·7	79	63	86	4·7	5·6	7·1
DEC	893·3	891·9	893·1	18·9	23·9	16·9	16·0	18·3	15·5	75	59	87	4·1	4·9	7·1
J/Y	895·5	893·8	895·2	13·7	20·7	14·0	11·6	14·6	12·4	78	52	83	3·7	4·1	5·2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·4	15·2	19·8	-	32·6	27	12·4	5	18·9	9	19·1	30	185·8	68·5	31
FEB	23·7	15·0	19·3	-	29·6	14	11·2	22	16·9	1	18·1	7	152·3	49·5	10
MAR	23·3	13·4	18·3	-	29·6	8	9·6	18	15·7	19	16·9	10	180·6	40·4	30
APR	21·4	10·9	16·1	-	27·0	4	3·4	25	13·4	22	14·8	11	64·5	8·8	29
MAY	20·6	7·0	13·8	-	26·6	5	2·9	22	15·6	14	12·2	18	15·9	8·5	21
JUN	18·5	3·8	11·1	-	24·3	23	-2·4	13	11·7	24	9·8	24	8·2	3·9	1
JUL	17·2	1·6	9·4	-	25·2	29	-3·3	22	8·4	14	5·1	21	13·2	10·0	13
AUG	21·4	5·5	13·5	-	28·4	31	-3·2	20	10·6	14	9·9	31	1·5	1·5	14
SEP	22·1	9·1	15·6	-	32·0	27	1·3	24	10·4	22	14·3	3	7·2	5·5	5
OCT	22·9	10·1	16·5	-	31·0	23	4·6	8	10·6	25	16·2	24	84·2	30·5	37
NOV	23·4	12·9	18·1	-	32·0	11	7·7	20	11·2	18	16·3	23	133·9	30·0	11
DEC	25·1	13·7	19·4	-	31·6	1	8·4	12	17·4	11	16·9	18	131·1	36·0	24
J/Y	22·0	9·9	15·9	-	32·6	-	-3·3	-	8·4	-	19·1	-	978·4	68·5	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	▲	*	≠
JAN	21	17	6	1	0	3	2	0	0	0	0	0	6	1	0	5
FEB	15	11	4	2	0	0	1	0	0	0	0	0	3	0	0	8
MAR	19	15	7	2	0	0	3	0	0	0	0	0	6	0	0	5
APR	15	13	0	0	0	0	6	0	0	0	1	0	1	0	0	1
MAY	4	4	0	0	0	0	6	0	0	0	8	0	1	0	0	2
JUN	5	4	0	0	0	0	11	0	0	3	19	0	0	0	0	0
JUL	4	3	1	0	0	0	17	3	1	8	30	0	0	0	0	0
AUG	1	1	0	0	0	0	7	0	2	5	11	0	0	0	0	0
SEP	5	1	0	0	0	2	7	0	0	0	5	0	0	0	0	2
OCT	14	12	2	1	0	3	5	0	0	0	2	0	3	0	0	0
NOV	20	16	4	1	0	3	5	0	0	0	0	0	4	0	0	4
DEC	17	13	4	1	0	3	1	0	0	0	0	0	7	1	0	3
J/Y	140	110	28	8	0	14	71	3	3	14	76	0	31	2	0	30

240/808 LOUIS BOTHA WK φ 29°58'S P BY/AT 06PM HT 1·2M L2
λ 30°67'E H 5M HT 1·2M L2

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012·6	1010·8	1011·5	23·6	26·1	23·3	21·0	22·1	21·4	78	70	84	5·9	5·5	6·5
FEB	1014·2	1012·7	1013·9	24·0	26·7	23·6	21·1	22·6	21·7	76	69	84	5·2	4·5	5·8
MAR	1015·6	1013·8	1018·1	22·8	26·1	22·9	20·3	21·8	20·9	78	67	82	3·8	3·7	6·2
APR	1016·4	1014·4	1016·1	20·6	24·7	21·3	18·5	20·6	19·7	81	68	85	4·1	4·6	4·8
MAY	1020·0	1017·6	1019·3	17·8	23·9	19·2	15·7	19·0	17·4	79	60	83	2·9	3·6	3·7
JUN	1019·7	1017·4	1019·3	13·4	22·6	15·5	11·3	15·9	13·3	77	48	77	2·6	2·4	2·5
JUL	1024·9	1022·8	1024·5	11·8	20·4	14·8	9·5	14·8	12·6	73	52	76	2·2	2·6	2·7
AUG	1024·1	1021·9	1023·4	15·5	21·9	18·2	13·1	17·0	15·9	75	59	78	1·8	1·9	3·0
SEP	1022·1	1019·5	1021·2	19·1	22·1	19·2	16·2	18·1	16·9	73	65	79	3·9	4·2	5·0
OCT	1018·0	1015·9	1018·2	20·8	23·0	20·1	17·2	18·5	17·7	69	64	79	5·2	4·3	6·7
NOV	1016·1	1013·9	1015·3	22·6	24·3	21·6	19·6	20·9	19·7	75	71	84	4·5	4·9	6·3
DEC	1015·0	1012·9	1014·6	23·5	25·7	22·8	20·6	21·5	20·6	76	68	81	4·6	4·0	6·6
J/Y	1018·2	1016·1	1017·7	19·6	23·9	20·2	17·0	19·4	18·1	76	63	81	3·9	3·9	5·0

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·2	20·5	23·9	0·0	33·7	29	17·7	25	21·7	31	25·8	30	142·4	60·5	31
FEB	27·6	20·6	24·1	-0·2	32·2	7	17·1	20	22·3	1	24·5	8	89·1	38·9	8
MAR	27·1	19·4	23·3	-0·1	30·1	1	15·0	18	21·4	20	23·2	10	245·1	56·2	10
APR	25·6	17·9	21·7	0·2	28·5	4	11·7	23	19·2	29	21·6	16	115·4	26·8	10
MAY	24·6	14·3	19·5	0·6	27·7	11	9·5	26	21·0	29	18·1	3	3·0	1·0	23
JUN	23·3	9·8	16·5	0·2	30·2	23	4·1	16	19·8	24	17·7	24	4·6	2·8	1
JUL	21·4	8·4	14·9	-0·9	27·0	7	5·0	11	15·5	14	14·5	1	30·7	17·5	13
AUG	23·3	11·5	17·4	0·3	30·8	31	2·6	18	18·3	14	16·1	28	2·5	1·4	14
SEP	23·6	14·8	19·2	0·3	27·6	14	8·2	25	19·0	5	18·7	30	24·1	12·1	17
OCT	24·6	17·2	20·9	0·3	28·9	23	10·3	8	17·3	25	21·3	21	115·9	64·9	27
NOV	25·7	18·9	22·3	0·3	32·5	11	14·7	19	19·6	18	22·5	28	154·2	52·9	17
DEC	26·9	19·7	23·3	0·2	29·7	10	14·8	13	22·8	12	22·6	17	68·9	38·6	24
J/Y	25·1	16·1	20·6	0·1	33·7	-	2·6	-	15·3	-	24·5	-	993·9	64·9	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	▲	*	≠
JAN	19	13	4	1	0	5	0	0	0	0	0	18	4	0	0	0
FEB	13	8	2	1	0	4	0	0	0	0	0	18	3	0	0	0
MAR	16	12	9	4	0	1	0	0	0	0	0	11	5	0	0	0
APR	12	10	4	1	0	0	0	0	0	0	0	7	2	0	0	0
MAY	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	4	2	0	0	0	1	0	0	0	0	4	0	0	0	0	0
JUL	7	6	1	0	0	0	2	0	0	0	0	0	0	0	0	0
AUG	5	1	0	0	0	1	0	0	0	0	1	0	1	0	0	0
SEP	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
OCT	12	7	5	1	0	0	1	0	0	0	0	4	7	0	0	0
NOV	13	9	3	3	0	2	0	0	0	0	0	9	9	0	0	0
DEC	11	7	1	1	0	0	0	0	0	0	0	14	3	0	0	0
J/Y	123	79	28	12	0	12	3	0	0	0	5	81	34	0	0	0

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

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

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

1967	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	10	3·9			5	3·3			10	3·2			18	2·9		
FEB	7	2·5			6	2·6			9	2·5			23	3·1		
MAR	4	4·3			4	3·4			15	2·9			22	3·1		
APR	6	4·1			5	3·1			18	2·8			10	3·0		
MAY	6	2·6			5	2·8			6	2·6			9	2·6		
JUN	6	3·2			3	2·6			12	3·2			7	2·9		
JUL	6	4·8			3	3·4			7	2·9			17	3·1		
AUG	9	4·7			6	3·1			11	3·2			13	3·2		
SEP	6	4·5			5	2·6			15	3·5			15	4·3		
OCT	7	5·2			6	4·5			21	3·8			18	4·0		
NOV	3	2·6			7	2·9			19	2·7			25	2·8		
DEC	6	3·1			7	2·7			25	3·1			20	2·8		
J/Y	76	3·9			62	3·1			168	3·1			197	3·1		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	20	2·7			2	2·6			5	3·1			5	5·4		
FEB	20	2·7			2	2·6			5	3·3			4	4·5		
MAR	22	2·6			7	3·3			5	2·6			2	3·1		
APR	10	3·3			9	2·6			9	4·2			5	4·6		
MAY	13	2·6			4	2·6			2	3·9			1	2·6		
JUN	8	5·6			11	2·9			2	2·6			2	3·9		
JUL	14	2·6			5	3·1			2	4·4			3	3·4		
AUG	9	3·0			11	2·7			3	3·6			1	2·6		
SEP	13	4·0			6	2·6			5	3·6			1	7·7		
OCT	13	3·3			3	2·6			5	6·7			3	7·7		
NOV	16	3·6			4	3·4			11	3·5			2	2·6		
DEC	14	3·1			6	2·6			8	4·2			0	0·0		
J/Y	172	3·1			70	2·8			62	3·8			29	4·6		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	18	0	62	6	5	2	0	0	0	0	0	0	0	
FEB	8	0	69	2	4	1	0	0	0	0	0	0	0	
MAR	12	0	66	9	6	0	0	0	0	0	0	0	0	
APR	18	0	56	9	7	0	0	0	0	0	0	0	0	
MAY	47	0	44	2	0	0	0	0	0	0	0	0	0	
JUN	39	0	39	10	0	0	1	1	0	0	0	0	0	
JUL	36	0	44	10	2	1	0	0	0	0	0	0	0	
AUG	30	0	46	13	4	0	0	0	0	0	0	0	0	
SEP	24	0	43	14	8	1	0	0	0	0	0	0	0	
OCT	16	0	44	17	10	4	1	0	0	0	0	0	0	
NOV	3	0	72	11	4	0	0	0	0	0	0	0	0	
DEC	7	0	73	8	4	1	0	0	0	0	0	0	0	
J/Y	250	0	658	111	54	10	2	1	0	0	0	0	0	

240/808 LOUIS BOTHA φ 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

1967	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	34	4·1	117	8·4	28	6·2	29	4·6	9	3·6	2	4·0	11	3·9	23	4·5
FEB	24	3·4	91	6·2	56	5·8	19	5·2	23	3·9	6	4·3	34	3·8	22	4·2
MAR	59	3·4	100	6·6	59	5·5	22	4·9	14	3·8	1	3·6	9	4·0	11	4·2
APR	33	3·1	101	5·9	14	3·6	8	2·1	12	2·9	5	2·6	15	3·1	15	2·2
MAY	35	2·8	70	5·1	35	4·7	11	4·0	2	2·7	1	1·8	8	2·6	11	3·4
JUN	25	2·8	49	5·3	14	3·8	16	4·2	7	2·2	0	0·0	8	2·7	14	2·8
JUL	37	4·0	46	5·7	21	5·0	9	3·3	4	1·7	1	1·3	6	2·0	17	3·1
AUG	94	4·2	149	8·3	29	6·3	12	4·4	5	4·7	1	6·4	6	4·8	4	3·7
SEP	62	6·0	102	7·6	32	6·4	21	5·4	16	3·5	4	2·8	18	3·0	27	4·8
OCT	114	5·0	142	8·3	71	9·1	26	6·2	13	5·5	7	5·1	10	3·4	20	6·0
NOV	49	3·8	118	6·7	43	5·6	30	4·6	11	3·0	6	2·5	19	3·4	33	4·9
DEC	37	3·2	153	6·4	56	6·2	32	4·9	36	4·2	14	2·9	25	3·5	16	3·0
J/Y	603	4·1	1238	7·0	458	6·3	235	4·8	152	3·8	48	3·1	169	3·4	213	4·1

1967	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	90	7·6	128	6·3	63	3·1	4	2·4	1	1·3	0	0·0	3	1·5	2	2·2
FEB	43	6·9	54	6·3	61	4·2	0	0·0	2	1·3	1	1·3	4	1·5	4	2·7
MAR	56	5·9	72	6·2	98	4·7	13	5·5	4	2·7	1	1·3	2	1·8	7	2·4
APR	30	6·0	59	6·8	111	3·4	12	2·9	8	2·6	2	3·6	8	2·0	6	2·5
MAY	26	6·8	41	6·4	70	3·2	25	2·2	1	1·3	1	2·2	3	1·8	16	1·5
JUN	26	5·7	34	6·3	72	3·5	23	2·7	14	5·0	3	1·8	17	2·1	29	1·7
JUL	55	8·0	63	8·4	113	5·3	25	5·6	10	3·8	0	0·0	14	2·1	14	2·1
AUG	47	8·4	75	8·3	73	4·6	8	3·3	5	3·3	5	2·7	14	1·6	28	2·8
SEP	82	8·6	81	7·0	44	3·0	6	2·5	0	0·0	1	2·7	2	1·8	6	1·9
OCT	58	7·6	64	9·0	54	4·0	4	2·8	2	1·8	0	0·0	2	1·6	8	3·1
NOV	63	6·0	103	6·2	64	4·1	8	2·7	3	1·8	1	1·8	1	1·3	8	2·5
DEC	50	6·0	61	7·8	31	4·9	9	2·6	5	3·1	0	0·0	3	1·2	2	1·3
J/Y	628	7·2	835	7·1	854	4·1	137	3·4	55	3·4	15	2·4	73	1·9	150	2·2

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	290	26	102	129	150	96	40	1	0	0	0	0	0	
FEB	226	36	93	134	110	62	11	0	0	0	0	0	0	
MAR	216	39	98	150	161	76	4	0	0	0	0	0	0	
APR	281	38	148	94	90	39	10	0	0	0	0	0	0	
MAY	348	49	110	100	80	14	3	0	0	0	0	0	0	
JUN	369	65	111	103	46	25	1	0	0	0	0	0	0	
JUL	309	39	89	114	95	69	28	1	0	0	0	0	0	
AUG	189	27	97	141	147	92	47	4	0	0	0	0	0	
SEP	216	26	100	110	129	84	42	13	0	0	0	0	0	
OCT	149	27	79	132	162	106	69	17	3	0	0	0	0	
NOV	160	41	112	149	176	72	10	0	0	0	0	0	0	
DEC	214	40	101	145	155	68	16	5	0	0	0	0	0	
J/Y	2917	473	1240	1591	1501	803	281	41	3	0	0	0	0	

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

242/644 PORT NOLLOTH VRT — φ 29°14'S λ 16°52'E — P BY/AT H — 06PM 4M — HT 1·2M HR 1·2M — D5 D5

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·2	1013·3	1012·6	13·2	17·4	15·1	12·5	15·1	14·1	92	78	88	4·5	1·7	1·9
FEB	1013·4	1012·7	1012·2	13·7	16·7	15·5	13·3	15·1	14·6	95	84	90	6·8	4·0	2·9
MAR	1014·6	1014·1	1013·6	13·5	17·2	15·1	12·8	15·3	14·2	92	83	91	4·2	3·5	2·6
APR	1016·3	1015·5	1015·6	12·3	15·8	14·5	11·8	14·3	13·4	90	84	88	3·9	3·1	2·7
MAY	1017·8	1016·9	1017·8	11·0	15·1	13·5	10·1	13·4	12·5	89	83	89	3·8	3·8	3·3
JUN	1020·6	1019·7	1020·1	10·5	15·0	12·9	9·6	13·3	12·0	89	83	91	4·0	3·2	1·9
JUL	1022·7	1022·0	1022·0	10·0	15·5	12·6	7·8	12·9	10·9	75	68	82	3·1	2·3	1·2
AUG	1021·3	1020·7	1020·9	8·8	14·3	11·7	7·7	12·1	10·8	87	78	89	4·0	3·2	2·3
SEP	1019·9	1019·0	1019·0	10·9	15·1	12·8	9·6	12·8	11·8	87	77	89	3·6	2·3	2·1
OCT	1018·3	1017·1	1017·1	12·8	15·9	13·9	11·6	14·0	13·0	86	81	89	4·5	2·5	3·1
NOV	1015·0	1014·0	1013·9	14·0	17·1	14·9	13·0	15·0	13·8	89	79	88	4·0	2·4	2·8
DEC	1015·0	1013·9	1013·6	14·6	17·9	15·7	13·6	15·8	14·8	90	80	90	4·6	2·8	2·8
J/Y	1017·4	1016·6	1016·5	12·1	16·2	14·0	11·1	14·1	13·0	88	80	89	4·3	2·9	2·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	19·5	11·6	15·5	-0·1	22·2	23	9·6	6	16·0	19	13·5	15	1·1	1·0	3
FEB	19·0	12·4	15·7	-0·1	22·5	3	8·0	1	16·2	1	15·2	14	0·3	0·3	6
MAR	19·6	11·5	15·5	0·0	36·9	20	8·3	14	14·5	23	14·4	7	12·9	9·0	5
APR	17·5	11·1	14·3	-0·2	23·5	22	7·4	17	14·2	17	15·4	15	28·2	16·5	19
MAY	17·4	10·0	13·7	-0·2	23·4	22	5·6	3	13·8	1	13·3	19	8·5	2·0	26
JUN	16·1	9·3	12·7	-0·5	27·7	3	4·4	30	12·0	17	13·5	10	18·3	8·2	4
JUL	19·0	8·3	13·7	1·8	31·6	9	4·4	2	13·2	19	21·0	9	2·4	1·5	23
AUG	16·4	7·7	12·1	-0·2	29·8	20	3·7	18	12·2	3	14·5	20	0·3	0·1	15
SEP	17·9	8·8	13·3	0·5	35·0	23	5·4	6	12·7	16	12·6	14	0·7	0·4	30
OCT	18·3	10·3	14·3	0·8	28·0	15	6·5	25	14·8	23	13·4	21	6·4	4·5	3
NOV	20·2	11·7	15·9	1·0	37·4	19	8·0	9	16·7	30	14·7	6	1·3	0·9	22
DEC	-	12·3	-	-	-	-	9·4	14	-	-	15·5	29	0·1	0·1	18
J/Y	-	10·4	-	-	-	-	3·7	-	12·0	-	21·0	-	80·3	16·5	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF %	▲	M	S
JAN	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	23
FEB	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	24
MAR	4	2	0	0	1	1	9	0	0	0	0	0	0	0	0	19
APR	5	2	2	0	0	0	16	0	0	0	0	0	2	0	0	14
MAY	7	4	0	0	0	0	21	0	0	0	0	0	0	0	0	15
JUN	9	4	0	0	0	0	27	0	0	0	2	0	0	0	0	8
JUL	3	1	0	0	0	1	16	0	0	0	7	1	0	0	0	12
AUG	3	0	0	0	0	0	26	0	0	0	4	0	0	0	0	12
SEP	4	0	0	0	0	3	21	0	0	0	0	0	0	0	0	11
OCT	5	1	0	0	0	0	16	0	0	0	0	0	0	0	0	10
NOV	3	0	0	0	2	2	5	0	0	0	0	0	0	0	0	15
DEC	1	0	0	0	-	-	-	-	0	0	0	0	0	0	0	15
J/Y	47	15	2	0	-	-	-	-	0	0	13	1	2	0	0178	

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	901·1	900·1	899·4	20·3	30·7	28·0	12·8	16·7	15·0	40	20	20	1·5	1·5	1·7
FEB	901·7	900·7	899·7	21·6	31·7	29·2	15·0	18·0	16·6	48	23	24	1·8	2·3	2·5
MAR	903·3	902·5	901·9	18·2	27·3	23·9	13·6	16·7	15·5	59	31	40	2·1	2·3	1·9
APR	905·7	903·0	902·8	12·5	21·0	17·4	9·9	13·4	11·6	74	40	46	2·5	2·6	2·2
MAY	906·0	905·0	905·4	11·1	19·5	16·0	7·8	11·7	10·2	64	38	48	3·2	3·4	3·8
JUN	907·4	906·5	906·6	7·6	15·5	11·7	-	-	-	-	-	-	2·6	2·2	1·7
JUL	910·5	909·7	909·5	6·3	15·9	11·1	-	-	-	-	-	-	2·3	0·9	1·1
AUG	909·0	907·9	908·0	9·5	19·8	14·9	5·5	10·4	8·2	56	27	38	1·5	1·1	1·0
SEP	907·5	906·5	906·3	12·7	23·1	18·0	7·7	12·5	10·3	51	25	36	1·7	1·6	1·7
OCT	904·7	903·4	902·8	14·4	24·6	20·6	9·4	13·2	11·4	54	23	28	2·0	2·0	1·3
NOV	903·5	902·1	901·4	20·8	29·1	25·8	12·7	15·7	14·6	38	20	26	2·6	2·4	2·1
DEC	903·3	902·0	901·5	21·9	31·1	28·3	13·2	16·5	15·4	35	17	21	1·8	2·2	1·8
J/Y	905·1	904·1	903·8	14·7	24·1	20·4	-	-	-	-	-	-	2·1	2·0	1·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·6	16·5	24·5	-1·0	38·9	29	9·2	7	26·1	21	23·7	27	0·5	0·5	26
FEB	33·8	18·9	26·3	1·0	36·6	11	11·7	18	29·5	18	24·0	6	0·9	0·6	13
MAR	28·9	16·1	22·5	-0·5	32·7	3	10·0	2	24·2	19	23·0	8	36·0	22·3	8
APR	22·4	10·8	16·6	-2·5	30·2	6	2·4	27	19·5	26	18·3	6	19·7	13·1	9
MAY	20·6	9·6	15·1	0·5	27·7	8	2·7	21	12·4	21	16·4	10	5·7	2·5	23
JUN	16·8	6·4	11·6	-0·1	23·0	22	1·4	12	9·8	13	15·0	26	8·1	5·1	9
JUL	17·1	5·1	11·1	0·4	22·3	28	0·2	13	10·7	1	9·7	10	0·0	0·0	-
AUG	21·3	8·0	14·7	1·9	28·4	30	-0·5	18	10·6	17	13·9	12	0·5	0·5	26
SEP	24·4	10·4	17·4	1·7	30·2	9	1·3	3	14·8	2	18·7	10	0·0	0·0	-
OCT	26·6	10·6	18·5	-0·6	35·0	19	2·8	1	15·6	1	19·7	16	0·1	0·1	23
NOV	30·8	16·4	23·6	2·2	36·4	14	9·8	24	19·8	23	22·7	22	5·9	5·9	22
DEC	32·9	17·3	25·1	1·6	38·0	27	8·7	2	27·0	4	24·0	20	1·2	1·2	8
J/Y	28·7	12·2	18·9	0·4	38·9	-	-0·5	-	9·8	-	24·0	-	78·4	22·3	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF %	▲	M	S
JAN	1	0	0	0	7	26	0	0	0	0	0	8	3	0	0	0
FEB	2	0	0	0	11	27	0	0	0	0	0	10	4	0	0	0
MAR	4	4	1	0	0	13	0	0	0	0	0	4	5	0	0	0
APR	6	2	1	0	0	1	5	0	0	0	3	0	3	0	0	0
MAY	5	3	0	0	0	0	9	0	0	0	4	0	3	0	0	3
JUN	3	3	0	0	0	0	18	1	0	0	11	0	0	0	0	0
JUL	0	0	0	0	0	0	18	0	0	0	17	0	0	0	0	0
AUG	1	0	0	0	0	0	6	0	0	1	9	0	0	0	0	0
SEP	0	0	0	0	0	1	4	0	0	0	4	0	2	0	0	0
OCT	1	0	0	0	0	12	3	0	0	0	3	0	2	0	0	0
NOV	1	1	0	0	1	20	0	0	0	0	0	7	0	0	0	0
DEC	1	1	0	0	9	22	0	0	0	0	0	11	0	0	0	0
J/Y	25	14	2	0	28	122	60	1	0	1	53	40	22	0	0	3

* Verskuif op 28 Junie 1967. Kyk na bl. xvi. / Moved on 28 June 1967. See p. xvi.

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	1	2·6			0	0·0			0	0·0			23	5·6		
FEB	0	0·0			0	0·0			0	0·0			15	4·2		
MAR	0	0·0			0	0·0			1	4·1			23	4·6		
APR	5	4·9			0	0·0			1	2·1			12	4·5		
MAY	4	3·8			0	0·0			2	4·4			9	4·5		
JUN	2	2·6			2	3·1			0	0·0			8	2·6		
JUL	1	2·1			8	4·5			2	1·5			14	2·7		
AUG	3	3·4			4	6·7			2	3·6			11	3·1		
SEP	1	7·7			2	3·3			1	3·6			11	4·2		
OCT	4	5·9			0	0·0			2	2·1			14	4·6		
NOV	1	10·3			0	0·0			0	0·0			17	5·6		
DEC	1	1·5			0	0·0			1	1·5			16	4·3		
J/Y	23	4·5			16	4·7			12	2·9			173	4·4		

1967	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	40	4·6			0	0·0			2	2·1			2	2·1		
FEB	31	2·9			2	2·1			2	1·5			1	2·6		
MAR	28	4·2			2	2·6			0	0·0			2	2·5		
APR	22	4·0			2	2·3			1	1·5			8	4·8		
MAY	18	2·8			1	2·1			0	0·0			13	2·5		
JUN	10	2·5			3	2·1			1	1·5			14	4·1		
JUL	13	3·6			0	0·0			1	2·6			8	2·2		
AUG	18	4·8			2	1·8			0	0·0			11	2·8		
SEP	25	3·7			3	2·6			0	0·0			8	2·8		
OCT	31	3·7			2	2·3			1	1·5			9	3·6		
NOV	30	4·6			1	2·1			1	1·5			9	2·8		
DEC	32	4·7			5	2·8			1	2·1			4	2·3		
J/Y	298	4·0			23	2·4			10	1·8			89	3·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	25	10	18	15	18	5	1	1	0	0	0	0	0	
FEB	33	19	18	7	4	3	0	0	0	0	0	0	0	
MAR	37	4	20	20	8	3	1	0	0	0	0	0	0	
APR	38	12	16	10	7	5	1	0	0	0	0	0	0	
MAY	46	12	15	15	5	0	0	0	0	0	0	0	0	
JUN	50	12	15	10	1	2	0	0	0	0	0	0	0	
JUL	46	15	15	14	1	2	0	0	0	0	0	0	0	
AUG	42	19	9	11	9	1	1	1	0	0	0	0	0	
SEP	39	12	17	14	6	2	0	0	0	0	0	0	0	
OCT	30	19	18	12	6	8	0	0	0	0	0	0	0	
NOV	31	11	18	13	6	11	0	0	0	0	0	0	0	
DEC	33	16	16	16	4	7	1	0	0	0	0	0	0	
J/Y	450	161	195	157	75	49	5	2	0	0	0	0	0	

247/668 POFADDER φ 29°08'S λ 19°23'E H 991M HA 5M

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

1967	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	3·1			1	4·1			6	2·9			21	4·5		
FEB	3	3·2			4	4·8			8	3·1			14	3·9		
MAR	6	2·8			3	3·6			6	3·6			11	3·5		
APR	7	3·3			3	3·6			4	4·8			10	5·3		
MAY	8	3·8			9	3·6			10	3·7			3	2·4		
JUN	7	3·6			2	3·3			3	2·7			4	2·8		
JUL	16	4·0			7	3·1			2	3·1			9	3·6		
AUG	10	6·5			15	3·7			3	4·3			4	4·5		
SEP	5	4·1			1	2·6			5	3·0			5	3·7		
OCT	3	4·8			4	3·9			4	3·1			9	3·2		
NOV	4	6·3			3	4·1			2	3·3			9	4·5		
DEC	1	2·6			1	3·6			5	5·7			7	3·9		
J/Y	72	4·2			53	3·7			58	3·6			106	4·0		

1967	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	26	4·7			11	4·2			4	4·1			4	2·9		
FEB	9	4·8			7	3·1			6	3·2			9	3·4		
MAR	12	4·7			6	5·0			3	4·1			7	3·4		
APR	13	4·0			7	4·1			9	3·9			2	3·1		
MAY	3	2·6			8	4·5			3	3·6			6	3·1		
JUN	9	4·1			9	4·9			5	6·0			8	3·9		
JUL	6	4·6			2	3·9			3	5·0			1	3·1		
AUG	10	4·1			1	6·2			7	5·5			3	5·8		
SEP	4	5·3			9	5·5			5	3·5			6	4·4		
OCT	19	4·4			9	4·2			5	4·3			2	2·8		
NOV	17	4·2			7	4·3			6	4·4			10	3·9		
DEC	22	5·2			10	3·8			3	5·3			3	3·3		
J/Y	150	4·6			86	4·4			59	4·4			61	3·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	18	0	22	40	13	0	0	0	0	0	0	0	0	
FEB	24	0	31	23	5	1	0	0	0	0	0	0	0	
MAR	39	0	23	23	8	0	0	0	0	0	0	0	0	
APR	35	0	22	26	7	1	0	0	0	0	0	0	0	
MAY	43	0	28	15	7	0	0	0	0	0	0	0	0	
JUN	43	0	22	17	7	1	0	0	0	0	0	0	0	
JUL	47	0	18	23	5	0	0	0	0	0	0	0	0	
AUG	40	0	15	28	9	3	1	0	0	0	0	0	0	
SEP	50	0	18	15	5	2	0	0	0	0	0	0	0	
OCT	38	0	30	12	13	0	0	0	0	0	0	0	0	
NOV	32	0	21	24	11	2	0	0	0	0	0	0	0	
DEC	41	0	17	14	16	5	0	0	0	0	0	0	0	
J/Y	450	0	257	256	106	15	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

261/516 J B M HERTZOG - WK

Ø 29°06'S P BY/AT 1400GPM HT 1·2M
λ 26°13'E H 1351M HR 1·2M

1967	P IN MB 08	14	20	T IN°C 08	14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	860·8	859·0	859·0	20·2	27·9	23·0	16·6	17·8	15·9	70	39	51	2·9	4·5	3·8
FEB	862·5	861·2	860·8	18·0	25·7	21·0	15·4	18·7	17·3	86	55	70	3·5	4·5	3·8
MAR	863·5	862·1	862·2	15·8	24·0	18·7	14·5	16·7	15·4	86	49	72	4·1	5·2	4·5
APR	864·0	862·7	863·2	11·0	19·4	13·1	10·4	14·0	11·5	93	56	83	3·8	4·3	3·7
MAY	866·6	865·1	865·6	6·5	18·6	10·4	6·0	11·8	8·2	94	44	76	3·1	3·4	2·1
JUN	866·8	865·4	866·2	1·9	14·8	6·8	1·4	8·4	4·7	91	41	73	3·5	2·8	1·9
JUL	869·7	868·4	868·8	-1·9	15·1	5·2	-2·4	7·7	2·1	88	32	58	1·5	1·8	1·3
AUG	869·4	867·7	868·0	4·4	19·4	10·4	3·0	10·7	6·1	79	31	52	1·1	1·7	1·1
SEP	867·0	864·7	865·1	11·5	24·5	15·5	7·7	13·1	9·3	60	24	44	2·3	2·7	2·1
OCT	864·1	861·7	862·1	15·6	25·4	17·3	10·1	13·6	9·8	50	24	40	2·5	2·4	1·9
NOV	863·5	861·1	861·2	18·7	26·8	20·4	14·8	16·6	14·3	67	35	54	2·7	4·8	3·5
DEC	862·6	860·1	859·9	21·6	29·7	24·4	15·9	17·7	15·3	55	29	38	1·8	4·6	3·5
J/Y	865·0	863·3	863·5	11·9	22·6	15·5	9·5	13·9	10·8	77	38	59	2·7	3·6	2·8

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·4	15·4	22·4	-	34·6	28	10·7	22	18·5	31	19·6	29	120·0	44·2	30
FEB	27·1	14·8	20·9	-	30·5	28	9·5	19	22·6	12	18·3	6	89·2	44·5	16
MAR	25·3	12·4	18·9	-	29·1	17	6·7	13	14·4	25	17·2	7	71·6	25·5	25
APR	20·4	7·8	14·1	-	24·3	15	-1·2	26	15·0	27	13·1	19	95·2	59·4	11
MAY	19·3	3·6	11·5	-	24·8	5	-1·6	22	13·7	31	11·8	6	47·6	29·4	29
JUN	15·4	-0·3	7·5	-	20·7	23	-5·4	13	6·1	11	5·6	23	7·1	5·7	9
JUL	15·6	-4·2	5·7	-	20·8	28	-7·7	2	7·6	13	0·0	13	0·4	0·2	3
AUG	20·1	0·0	10·1	-	25·0	24	-5·9	18	9·3	17	7·3	30	5·9	4·8	27
SEP	25·1	4·8	14·9	-	29·6	19	-2·1	24	17·2	22	15·7	29	6·2	6·2	2
OCT	26·6	7·7	17·1	-	34·8	21	-0·9	6	17·9	1	18·4	21	59·4	31·5	29
NOV	27·7	11·8	19·7	-	32·5	30	6·8	19	17·9	16	16·1	29	28·9	8·6	15
DEC	31·6	14·1	22·9	-	35·4	16	7·1	5	26·2	11	20·4	30	29·4	12·9	20
J/Y	23·6	7·3	15·5	-	35·4	-	-7·7	-	8·1	-	20·4	-	561·9	44·5	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	▲	*	E
JAN	12	10	4	1	0	16	0	0	0	0	0	0	5	0	0	0
FEB	10	8	2	1	0	3	0	0	0	0	0	0	7	0	0	0
MAR	14	10	2	1	0	0	2	0	0	0	0	0	9	0	0	1
APR	13	12	2	1	0	0	10	0	0	1	6	0	6	0	0	5
MAY	10	7	1	1	0	0	9	0	0	4	22	0	7	0	0	4
JUN	4	2	0	0	0	0	17	3	6	13	29	0	0	0	0	1
JUL	3	0	0	0	0	0	25	1	26	30	31	0	0	0	1	0
AUG	3	1	0	0	0	0	6	1	8	14	28	0	2	0	0	1
SEP	1	1	0	0	0	0	1	0	0	2	19	0	1	0	0	0
OCT	7	3	2	1	0	8	0	0	0	3	11	0	6	1	0	0
NOV	12	6	0	0	0	12	0	0	0	0	0	0	7	0	0	0
DEC	9	6	1	0	1	24	0	0	0	0	0	2	7	0	0	0
J/Y	98	66	14	6	1	63	70	5	40	72	146	2	57	1	1	12

268/631 ESTCOURT AGR

Ø 29°01'S P BY/AT 1250GPM HT 1·2M B7
λ 29°52'E H 1181M HR 1·2M B7

1967	P IN MB 08	14	20	T IN°C 08	14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	876·7	874·9	875·4	19·4	24·6	19·5	17·0	19·5	17·5	80	62	82	5·2	4·7	5·6
FEB	878·1	876·6	877·5	18·2	24·0	18·8	16·7	19·1	17·2	86	64	85	5·5	4·5	5·6
MAR	879·2	877·3	878·5	17·0	23·7	18·0	15·4	18·2	16·1	85	59	83	4·4	3·7	4·6
APR	879·5	877·7	878·8	14·0	20·6	14·6	12·6	15·5	13·2	86	59	86	4·8	4·5	4·3
MAY	882·2	880·1	881·4	9·8	20·1	11·7	8·6	13·7	10·1	85	49	82	2·7	2·9	2·3
JUN	880·9	879·1	880·4	5·8	17·4	8·5	4·3	10·3	5·9	80	39	69	2·8	1·5	0·7
JUL	884·0	882·3	883·6	4·2	15·9	7·0	2·5	9·1	4·3	75	40	65	1·2	1·7	1·3
AUG	884·2	882·5	883·5	8·8	21·1	12·1	6·7	12·4	8·2	75	35	58	1·9	1·5	1·2
SEP	883·2	880·3	881·8	13·5	22·6	15·5	10·7	13·8	11·2	72	38	61	3·6	2·9	2·9
OCT	879·7	876·8	879·2	16·0	24·6	16·3	12·9	15·2	12·9	72	39	69	3·9	3·9	4·1
NOV	879·1	876·5	878·2	18·2	24·5	17·9	15·6	17·3	15·3	77	51	77	4·5	4·8	6·6
DEC	878·4	876·0	877·5	19·5	26·4	19·6	16·3	18·4	16·3	72	46	72	4·3	4·1	5·4
J/Y	880·4	878·4	879·7	13·7	22·1	15·0	11·6	15·2	12·4	79	48	74	3·7	3·4	3·7

1967	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	26·5	15·7	21·1	0·1	31·9	27	13·1	10	19·1	2	19·5	29	192·6	58·9	31
FEB	25·4	15·0	20·2	-0·7	30·4	23	11·0	21	17·2	1	18·5	16	206·2	47·9	8
MAR	24·7	13·8	19·3	-0·4	28·9	8	10·0	17	15·5	19	16·6	23	120·8	34·5	30
APR	21·8	10·9	16·3	-0·9	27·0	8	4·0	23	15·4	22	14·6	11	84·5	26·4	1
MAY	20·8	6·5	13·7	0·0	25·9	5	3·3	22	15·6	28	10·5	8	16·4	6·3	21
JUN	18·3	2·8	10·5	-0·4	24·4	19	-3·6	12	11·6	12	10·4	10	4·6	4·0	1
JUL	17·1	1·5	9·3	-1·4	24·6	31	-2·7	10	7·6	14	5·8	25	8·5	6·0	14
AUG	21·0	4·6	12·8	-0·3	27·1	31	-4·5	18	12·0	19	10·5	28	0·0	0·0	-
SEP	24·0	6·9	15·5	0·6	31·4	29	-0·3	24	14·3	22	13·1	17	2·6	2·4	5
OCT	25·6	10·6	18·1	-0·1	34·2	21	5·2	8	12·1	25	16·0	22	52·0	10·9	21
NOV	25·9	13·5	19·7	0·4	32·7	28	6·8	20	13·6	18	17·8	10	78·9	16·5	6
DEC	27·8	14·6	21·2	0·7	33·2	1	10·0	13	20·0	4	17·8	8	140·5	45·9	23
J/Y	23·2	9·9	16·5	-0·2	34·2	-	-4·5	-	7·6	-	19·5	-	907·6	68·9	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	▲	*	E
JAN	16	13	6	2	0	5	0	0	0	0	0	0	13	1	0	0
FEB	17	15	7	3	0	1	1	0	0	0	0	0	11	1	0	0
MAR	17	13	4	1	0	0	2	0	0	0	0	0	13	0	0	1
APR	14	11	3	1	0	0	4	0	0	0	1	0	8	0	0	0
MAY	4	3	0	0	0	0	5	0	0	0	8	0	3	0	0	2
JUN	3	1	0	0	0	0	8	0	1	5	26	0	1	0	0	0
JUL	2	2	0	0	0	0	17	1	1	7	29	0	0	0	0	0
AUG	0	0	0	0	0	0	7	0	1	2	16	0	1	0	0	0
SEP	2	1	0	0	0	3	4	0	0	1	2	0	4	0	0	0
OCT	15	10	2	0	0	8	4	0	0	0	0	0	7	2	0	1
NOV	21	11	3	0	0	4	3	0	0	0	0	0	16	2	0	0
DEC	13	9	6	1	0	10	0	0	0	0	0	0	19	3	0	0
J/Y	122	89	33	8	0	29	53	1	3	15	82	0	96	9	0	4

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

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

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

1967	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	72	5·1	99	4·5	20	3·5	16	2·5	11	3·4	5	4·4	14	4·6	17	3·8
FEB	48	3·5	33	3·5	25	3·0	13	3·5	4	2·5	6	3·0	20	2·9	14	3·4
MAR	33	5·1	50	4·0	32	3·9	3	4·6	7	2·5	10	4·4	20	4·4	26	4·2
APR	36	5·3	57	5·4	71	4·3	14	3·8	10	3·7	9	3·0	7	3·9	7	3·9
MAY	61	4·3	27	4·1	31	4·0	13	2·4	3	3·0	1	1·3	3	2·4	6	1·9
JUN	14	3·0	8	2·6	14	3·1	4	2·9	2	2·0	2	2·0	0	0·0	3	7·9
JUL	29	3·9	15	4·4	10	3·4	10	3·2	2	3·6	2	2·5	8	5·1	8	6·0
AUG	51	5·6	41	4·9	45	3·6	13	2·5	7	2·1	4	3·8	12	3·3	11	4·4
SEP	40	5·7	23	4·8	10	3·1	12	3·0	6	1·8	4	3·8	15	2·7	20	5·9
OCT	47	5·9	51	6·8	76	5·1	22	3·9	8	3·8	6	2·7	11	4·2	13	3·1
NOV	52	4·3	45	3·4	33	3·1	9	3·0	0	0·0	5	4·8	8	4·2	15	5·3
DEC	68	5·1	83	4·7	35	4·5	15	4·0	7	3·3	11	3·1	16	4·5	24	5·5
J/Y	551	4·8	530	4·6	402	4·0	144	3·3	67	3·0	65	3·5	134	3·9	164	4·7

1967	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	17	3·4	6	2·8	18	4·4	49	4·6	48	5·2	26	5·9	38	5·8	97	5·5
FEB	15	2·6	3	3·4	12	4·3	4	3·4	10	1·8	16	3·7	36	2·5	48	3·0
MAR	17	4·2	12	3·4	13	4·1	7	3·4	24	4·2	28	4·0	23	3·7	14	4·0
APR	11	3·2	9	2·7	9	2·6	11	3·4	16	4·7	20	4·2	27	4·4	26	3·8
MAY	10	3·5	10	2·1	10	3·5	16	4·7	10	3·4	8	3·8	24	3·6	34	3·6
JUN	9	6·6	19	5·0	19	3·3	35	4·9	38	6·3	24	5·7	42	5·4	39	4·0
JUL	40	7·2	35	4·2	30	4·0	20	4·0	19	5·7	15	5·1	24	4·2	38	4·4
AUG	11	5·1	27	4·7	10	5·5	17	8·0	7	6·4	17	4·2	44	5·0	66	5·9
SEP	35	6·2	27	3·0	37	4·2	38	5·7	22	5·4	27	5·9	38	6·4	37	6·8
OCT	24	3·5	36	4·1	63	4·7	66	6·0	64	5·1	37	5·5	38	5·5	27	6·0
NOV	21	4·3	21	6·0	19	4·5	40	4·8	46	5·9	37	5·5	67	6·2	66	5·4
DEC	38	6·5	24	5·2	24	4·2	25	5·8	35	5·4	50	6·9	72	4·8	77	5·1
J/Y	248	5·2	229	4·2	264	4·2	328	5·2	339	5·4	305	5·4	473	5·0	569	5·0

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·4	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	191	36	109	160	196	41	11	0	0	0	0	0	0	
FEB	365	46	117	97	43	3	1	0	0	0	0	0	0	
MAR	425	23	128	90	62	15	1	0	0	0	0	0	0	
APR	380	36	98	98	97	10	1	0	0	0	0	0	0	
MAY	477	32	82	74	69	10	0	0	0	0	0	0	0	
JUN	448	17	75	85	68	20	7	0	0	0	0	0	0	
JUL	441	19	58	87	103	20	9	3	3	1	0	0	0	
AUG	361	18	88	128	114	30	5	0	0	0	0	0	0	
SEP	329	34	93	100	100	47	16	1	0	0	0	0	0	
OCT	155	30	111	217	161	65	5	0	0	0	0	0	0	
NOV	236	32	96	190	118	39	8	1	0	0	0	0	0	
DEC	140	32	158	184	143	63	21	5	0	0	0	0	0	
J/Y	3948	355	1213	1510	1274	363	85	8	3	1	0	0	0	

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

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

1967	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	16	2·1	10	1·7	29	1·7	26	2·1	12	1·9	19	2·6	62	3·6	30	4·2
FEB	4	1·6	3	1·5	19	1·7	23	1·6	9	2·1	16	2·2	53	3·5	16	3·2
MAR	3	2·1	13	1·5	20	1·7	15	1·7	8	2·1	31	2·8	25	3·0	50	3·6
APR	8	1·5	7	1·5	15	1·8	12	2·0	4	2·5	7	1·8	7	3·8	27	3·0
MAY	8	1·6	5	1·3	5	1·5	1	1·3	1	3·1	6	2·7	8	2·8	10	2·6
JUN	4	1·5	3	1·5	6	1·5	2	1·3	0	0·0	2	1·6	1	3·1	9	3·8
JUL	16	1·6	16	1·8	23	2·1	7	1·9	2	2·0	7	4·3	17	3·0	50	4·5
AUG	14	1·7	17	1·8	27	2·2	11	1·8	4	4·2	11	4·4	13	5·1	16	3·3
SEP	11	1·9	18	1·6	28	1·9	22	1·7	7	1·6	16	3·9	45	3·8	37	3·9
OCT	12	1·8	10	1·6	33	2·1	18	2·1	30	2·2	35	3·8	63	3·8	40	3·9
NOV	8	1·7	4	1·3	16	2·1	37	2·2	31	2·3	25	2·9	78	3·8	45	5·1
DEC	12	1·9	10	1·7	14	1·8	39	2·0	14	2·1	54	3·4	62	3·7	40	4·1
J/Y	116	1·8	116	1·6	234	1·9	213	1·9	122	2·2	229	3·2	434	3·7	370	4·0

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	28	3·0	5	2·6	7	2·1	5	1·8	0	0·0	8	3·0	39	3·0	29	2·2
FEB	20	3·4	12	2·2	22	2·2	3	3·1	0	0·0	4	3·1	22	1·7	11	1·6
MAR	49	3·0	10	2·3	24	2·3	8	2·9	0	0·0	11	1·4	15	1·7	17	1·7
APR	29	2·8	18	2·6	11	1·9	2	3·4	1	1·8	6	1·7	18	2·9	26	2·2
MAY	3	1·5	8	2·5	32	2·3	4	2·5	0	0·0	4	1·9	13	1·5	29	2·1
JUN	15	3·4	11	1·8	32	1·9	4	2·2	0	0·0	27	5·2	31	3·7	16	1·8
JUL	39	3·6	41	2·9	43	2·3	9	2·5	2	1·8	0	0·0	17	1·7	35	1·8
AUG	18	3·6	6	3·4	15	2·1	2	3·8	1	1·3	6	2·8	30	1·8	38	1·9
SEP	35	5·2	11	3·4	15	2·8	2	1·6	3	4·8	18	4·6	28	4·8	34	2·0
OCT	22	3·2	19	2·7	2	2·9	8	2·5	2	4·0	13	4·4	50	4·1	35	2·3
NOV	30	3·7	11	2·0	22	2·6	5	3·9	2	2·2	13	3·6	48	2·5	22	1·7
DEC	44	4·4	7	2·1	27	2·9	10	3·8	6	2·5	13	4·6	35	2·5	18	2·1
J/Y	335	3·6	159	2·6	252	2·3	62	2·9	17	2·8	123	3·8	346	2·9	310	2·0

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·4	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	371	85	167	62	20	1	0	0	0	0	0	0	0	
FEB	455	78	116	29	14	0	0	0	0	0	0	0	0	
MAR	445	86	150	52	10	1	0	0	0	0	0	0	0	
APR	522	54	109	31	4	0	0	0	0	0	0	0	0	
MAY	607	54	66	16	1	0	0	0	0	0	0	0	0	
JUN	557	52	69	22	12	8	0	0	0	0	0	0	0	
JUL	420	73	171	54	23	3	0	0	0	0	0	0	0	
AUG	411	56	133	28	8	4	0	0	0	0	0	0	0	
SEP	390	71	143	62	41	9	4	0	0	0	0	0	0	
OCT	352	75	189	81	36	10	1	0	0	0	0	0	0	
NOV	323	92	173	81	49	2	0	0	0	0	0	0	0	
DEC	339	87	205	58	39	15	1	0	0	0	0	0	0	
J/Y	5172	863	1681	576	257	53	6	0	0	0	0	0	0	

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

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

274/ 34 ALEXANDER BAY WK φ 28°34'S P BY/AT 0GPM HT 1·2M J6
λ 16°52'E H 21M HR 1·2M J6

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·8	1012·1	1012·3	15·9	21·6	17·8	14·1	18·4	15·4	82	56	77	3·5	1·7	2·9
FEB	1013·2	1011·7	1012·0	15·4	21·6	17·7	14·5	17·1	15·8	90	62	81	6·4	1·8	3·2
MAR	1014·3	1012·9	1013·0	15·1	22·2	17·7	14·0	16·8	15·1	89	57	75	5·1	2·1	2·4
APR	1016·1	1014·4	1015·3	13·1	21·2	15·8	12·0	15·4	13·7	87	53	78	3·6	2·2	2·4
MAY	1017·5	1016·0	1017·5	12·0	19·9	15·1	10·8	14·6	13·0	88	56	79	4·1	3·2	3·2
JUN	1020·4	1019·0	1020·0	10·8	18·4	13·8	9·7	13·5	12·0	87	57	81	3·8	2·8	2·2
JUL	1022·2	1020·8	1021·5	10·6	21·1	13·6	7·6	13·1	10·6	68	38	68	2·7	1·9	1·9
AUG	1021·0	1019·6	1020·5	9·1	18·4	12·7	7·8	12·9	10·7	85	53	78	4·0	2·1	1·8
SEP	1019·5	1017·7	1018·6	11·9	21·7	15·6	10·3	14·7	12·6	84	48	75	3·5	1·2	3·0
OCT	1018·1	1016·0	1016·9	13·8	20·6	15·5	12·2	19·3	13·7	82	56	81	4·3	1·3	2·8
NOV	1014·5	1012·8	1013·5	15·9	23·3	17·4	13·7	17·0	14·6	78	52	75	3·6	1·6	2·4
DEC	1014·7	1012·7	1013·4	16·9	23·6	18·3	15·3	18·3	16·5	84	60	83	4·3	2·1	3·0
J/Y	1017·1	1015·5	1016·2	13·4	21·1	15·9	11·8	15·4	13·6	84	54	77	4·1	2·0	2·6

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TMN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	22·8	13·7	18·5	-1·2	26·1	24	10·6	7	19·8	19	17·4	8	0·9	0·9	2
FEB	22·7	14·4	18·5	-1·0	26·6	4	9·7	1	20·8	27	17·2	15	0·1	0·1	26
MAR	23·7	13·7	18·7	-0·5	36·8	21	11·0	3	18·8	23	19·4	5	15·1	11·4	5
APR	22·2	12·0	17·1	-0·8	36·2	3	7·6	29	17·3	16	17·4	15	1·9	0·8	19
MAY	21·5	10·8	16·1	-0·6	36·8	18	6·5	5	16·0	1	16·8	10	5·0	2·7	19
JUN	19·7	9·8	14·7	-0·4	30·8	25	5·3	30	14·0	22	17·3	3	13·0	5·2	4
JUL	22·5	8·7	15·6	1·9	30·7	9	4·7	13	14·0	30	17·5	22	1·2	1·1	23
AUG	20·5	8·1	14·3	0·2	30·4	11	3·5	7	14·8	23	19·3	20	0·0	0·0	-
SEP	23·0	9·9	16·5	1·4	33·0	13	6·0	3	15·7	1	17·6	14	0·0	0·0	-
OCT	21·9	11·9	16·9	0·6	31·0	12	7·0	26	17·7	24	15·3	20	4·7	3·4	3
NOV	24·2	13·3	18·9	1·0	38·7	19	9·8	18	19·9	17	17·3	22	1·5	0·8	22
DEC	24·8	14·4	19·6	0·9	37·4	12	11·0	12	22·3	18	18·7	31	0·0	0·0	-
J/Y	22·5	11·7	17·1	0·1	38·7	-	3·5	-	14·0	-	19·4	-	43·4	11·4	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF ≥35	≥50	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	E	▲	VAN /OF *	■
JAN	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1
FEB	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
MAR	5	2	1	0	2	2	0	0	0	0	0	0	0	0	0	6
APR	4	0	0	0	1	2	1	0	0	0	0	0	3	0	0	2
MAY	3	2	0	0	1	1	2	0	0	0	0	0	0	0	0	12
JUN	4	3	0	0	0	1	14	0	0	0	0	0	0	0	0	6
JUL	2	1	0	0	0	1	7	0	0	0	4	0	0	0	0	4
AUG	0	0	0	0	0	1	12	0	0	0	4	0	0	0	0	15
SEP	0	0	0	0	3	5	3	0	0	0	0	0	0	0	0	6
OCT	3	2	0	0	2	2	0	0	0	0	0	0	0	0	0	2
NOV	3	0	0	0	2	2	0	0	0	0	0	0	1	0	0	3
DEC	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0
J/Y	26	10	1	0	10	20	39	0	0	0	8	0	6	0	0	62

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874·3	872·9	872·5	21·9	28·8	25·5	16·4	17·8	16·9	57	37	45	2·9	4·4	3·8
FEB	876·1	874·8	874·5	20·5	28·4	24·1	17·5	19·4	18·4	75	43	58	3·2	4·8	3·9
MAR	877·3	875·8	875·8	18·5	26·3	21·7	15·4	17·6	16·1	73	42	57	4·1	5·5	4·4
APR	877·8	876·5	876·9	12·9	20·3	16·3	11·4	14·6	13·4	84	54	73	3·3	4·3	3·8
MAY	880·7	879·3	879·9	10·1	19·8	14·4	8·4	12·9	10·7	80	46	63	2·6	3·7	2·5
JUN	881·2	880·2	880·7	6·3	15·9	10·7	4·4	9·6	7·2	76	43	62	3·1	2·3	1·5
JUL	884·5	883·4	883·5	3·6	15·5	9·1	1·5	8·1	5·0	70	35	51	1·5	1·6	0·8
AUG	883·5	881·9	882·1	8·5	20·3	14·7	5·6	11·2	8·5	65	32	42	1·7	1·6	1·5
SEP	881·0	879·0	879·6	14·1	26·1	18·6	9·2	15·5	10·8	51	23	35	2·3	3·2	1·9
OCT	878·2	876·0	875·9	16·7	25·9	21·0	10·9	14·6	12·4	49	28	36	1·9	2·4	2·4
NOV	877·3	875·3	875·3	19·8	27·3	22·1	18·7	18·2	16·7	67	42	59	3·1	4·4	4·0
DEC	876·2	874·1	873·7	23·0	30·6	26·4	16·1	18·1	16·5	50	29	36	2·3	4·1	3·8
J/Y	879·0	877·4	877·5	14·7	23·6	18·7	11·0	14·6	12·7	66	38	51	2·7	3·5	2·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TMN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·0	18·0	24·5	-0·6	36·1	28	14·6	7	21·7	31	22·7	29	73·4	30·1	30
FEB	29·8	17·5	23·7	-0·3	33·7	23	11·5	19	26·0	12	21·3	28	46·2	25·4	15
MAR	27·4	15·8	21·6	0·0	30·9	8	10·5	26	19·1	25	19·9	8	73·1	44·4	24
APR	21·8	10·7	16·3	-1·8	26·9	15	3·0	22	14·3	27	16·3	4	159·2	39·3	7
MAY	20·5	8·3	14·4	0·4	26·8	5	1·6	22	12·1	21	15·0	6	73·2	54·6	29
JUN	16·8	4·9	10·9	0·2	21·6	23	-1·4	12	7·1	11	12·8	23	2·1	1·9	9
JUL	16·6	1·6	9·1	-1·4	22·2	30	-3·7	14	9·4	13	6·5	30	0·0	0·0	-
AUG	21·5	5·5	13·9	0·4	27·8	31	-3·7	18	10·3	17	15·8	26	1·7	1·4	16
SEP	26·3	9·2	17·7	1·3	32·2	30	1·4	23	19·0	22	15·3	2	2·8	1·7	10
OCT	27·6	11·3	19·5	-0·7	36·0	20	2·8	1	16·6	1	20·0	21	101·7	35·4	31
NOV	29·0	15·6	22·3	0·2	33·9	14	9·7	24	29·1	18	20·8	15	96·9	37·2	15
DEC	32·5	17·7	25·1	1·0	36·4	28	9·3	12	26·5	11	23·4	30	35·0	18·6	4
J/Y	25·1	11·4	18·3	0·0	36·4	-	-3·7	-	7·1	-	23·4	-	665·3	54·6	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF ≥35	≥50	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	E	▲	VAN /OF *	■
JAN	10	10	2	1	4	21	0	0	0	0	0	6	6	0	0	0
FEB	10	8	1	1	0	13	0	0	0	0	0	1	11	0	0	0
MAR	12	6	2	1	0	1	0	0	0	0	0	0	8	0	0	0
APR	12	11	7	1	0	0	7	0	0	0	4	0	9	1	0	0
MAY	7	3	2	1	0	0	7	0	0	0	6	0	6	0	0	0
JUN	3	1	0	0	0	0	14	2	0	3	15	0	0	0	0	0
JUL	0	0	0	0	0	0	17	1	2	10	26	0	0	0	0	0
AUG	2	1	0	0	0	0	4	0	2	4	12	0	1	0	0	0
SEP	2	2	0	0	0	3	0	0	0	0	4	0	3	0	0	0
OCT	4	4	3	3	2	12	1	0	0	0	3	0	4	0	0	0
NOV	13	10	3	1	0	15	0	0	0	0	0	1	9	0	0	0
DEC	7	4	2	0	7	26	0	0	0	0	0	7	7	0	0	0
J/Y	82	60	22	9	15	91	50	3	4	17	71	15	64	1	0	0

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	2	2·0	0	0·0	0	0·0	1	2·2	1	2·7	2	2·2	1	2·7	70	5·1
FEB	2	1·6	0	0·0	0	0·0	1	1·3	3	2·8	0	0·0	4	2·7	62	5·8
MAR	3	4·8	0	0·0	2	5·1	9	4·7	9	3·3	3	1·7	5	4·6	32	5·3
APR	9	3·0	2	2·7	6	3·1	20	3·6	20	3·3	9	2·3	7	2·1	55	6·6
MAY	13	3·2	6	1·9	13	3·2	36	4·6	47	5·1	5	2·5	12	2·5	28	4·2
JUN	14	3·5	8	2·6	17	2·9	82	4·6	43	4·3	10	2·8	8	2·2	35	6·6
JUL	8	3·4	5	5·1	23	6·6	125	5·8	63	4·3	12	3·1	17	4·1	29	5·6
AUG	1	1·3	1	2·2	17	7·0	60	6·2	14	2·2	6	3·1	15	4·7	52	7·4
SEP	0	0·0	1	2·7	4	9·2	31	4·9	7	3·3	1	2·7	5	3·1	122	7·7
OCT	1	1·8	0	0·0	2	1·3	7	3·0	6	2·8	7	3·1	25	3·8	122	7·0
NOV	0	0·0	0	0·0	1	2·2	9	4·6	6	2·2	2	2·0	0	0·0	48	9·5
DEC	0	0·0	0	0·0	0	0·0	5	3·5	1	1·3	1	3·6	0	0·0	52	9·3
J/Y	53	3·2	23	3·0	85	5·1	386	5·1	220	4·0	58	2·6	99	3·5	707	7·0

1967	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	358	9·5	146	6·1	43	3·4	44	4·5	14	2·8	3	1·5	1	1·3	0	0·0
FEB	220	6·8	161	5·3	88	3·8	31	3·4	6	2·1	3	3·3	5	2·1	9	2·4
MAR	268	8·9	108	5·1	110	3·8	59	3·3	18	3·1	6	2·8	6	1·9	4	1·6
APR	129	7·7	74	4·7	69	3·8	61	3·2	43	5·8	30	4·6	35	4·7	32	3·5
MAY	51	5·8	54	4·3	75	3·5	65	3·2	70	4·1	30	3·9	23	2·8	24	2·4
JUN	56	5·5	42	3·8	33	2·8	47	3·4	35	3·7	22	4·4	26	7·9	10	2·6
JUL	76	5·8	39	3·5	36	3·5	18	3·4	32	4·8	24	2·7	14	2·7	7	3·4
AUG	93	7·0	52	4·4	76	3·5	32	4·1	44	4·1	37	3·2	10	2·2	11	2·5
SEP	87	6·2	66	4·1	56	3·2	63	3·7	40	4·6	35	3·7	20	3·0	9	3·3
OCT	158	6·9	101	4·8	41	3·4	42	4·2	30	5·9	26	4·9	22	3·5	6	4·3
NOV	122	8·2	153	6·8	78	3·8	58	4·1	37	5·2	34	4·6	12	3·2	5	3·6
DEC	163	7·6	136	5·5	105	4·4	43	3·2	21	2·5	7	2·4	5	2·0	2	1·8
J/Y	1751	7·8	1132	5·3	808	3·7	563	3·6	390	4·4	257	3·8	179	3·9	119	3·0

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·5	32·7 +	M/ SEK M/ SEC
JAN	58	34	100	145	176	91	69	54	15	2	0	0	0	
FEB	77	31	165	173	124	44	55	20	3	0	0	0	0	
MAR	102	47	151	160	136	52	46	34	15	1	0	0	0	
APR	119	57	203	136	102	51	38	14	0	0	0	0	0	
MAY	194	55	226	155	75	28	10	1	0	0	0	0	0	
JUN	232	58	169	124	82	41	9	5	0	0	0	0	0	
JUL	216	59	117	102	161	50	35	4	0	0	0	0	0	
AUG	223	60	144	117	95	39	30	27	9	0	0	0	0	
SEP	203	52	106	130	127	44	33	20	5	0	0	0	0	
OCT	148	43	162	142	123	74	36	16	0	0	0	0	0	
NOV	155	31	135	134	131	45	45	35	9	0	0	0	0	
DEC	203	45	146	119	102	61	36	22	10	0	0	0	0	
J/Y	1930	572	1824	1637	1434	620	422	252	66	3	0	0	0	

290/468 KIMBERLEY φ 28°48'S λ 24°46'E H 1196M HA 12M

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

1967	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	94	5·8	75	5·5	86	5·0	48	4·4	21	3·6	27	2·6	18	3·5	20	4·1
FEB	105	4·1	103	4·1	47	3·6	27	3·7	30	2·8	25	3·4	21	3·6	31	3·1
MAR	69	3·0	84	3·4	59	3·4	42	3·3	46	3·6	25	3·0	29	4·3	29	3·7
APR	114	4·9	106	4·5	104	4·2	45	3·5	35	3·0	17	3·1	15	2·4	13	2·4
MAY	129	4·6	134	4·3	84	3·0	17	3·8	9	2·7	8	2·4	16	2·4	30	2·2
JUN	98	4·2	130	3·8	92	2·6	18	2·1	1	1·3	4	2·1	6	1·6	11	4·0
JUL	85	4·2	128	4·0	83	3·4	8	2·4	4	1·5	6	2·6	31	3·4	38	3·4
AUG	152	5·4	121	4·4	97	3·7	18	4·1	10	2·3	13	2·1	14	2·7	20	2·2
SEP	61	5·2	45	5·0	64	3·3	13	3·0	14	3·0	16	2·3	22	3·7	47	3·6
OCT	58	5·9	39	4·4	78	4·8	52	4·7	27	2·8	13	2·7	15	3·5	38	3·4
NOV	94	5·4	72	3·6	60	3·6	21	3·4	19	3·2	26	3·5	32	3·8	20	4·0
DEC	105	4·6	45	4·6	50	4·4	9	2·4	14	2·7	13	3·1	18	3·4	39	4·2
J/Y	1164	4·8	1082	4·2	904	3·8	318	3·7	230	3·0	189	2·9	237	3·4	336	3·4

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	20	3·5	12	3·3	23	3·6	87	4·5	72	4·0	31	3·0	18	3·4	19	5·1
FEB	17	4·8	19	3·4	4	3·9	11	3·5	19	2·8	26	3·4	31	2·7	42	3·2
MAR	22	3·6	11	2·7	20	3·4	24	4·3	30	3·5	40	3·2	38	3·3	38	2·7
APR	23	2·4	15	2·9	13	3·1	28	4·0	17	3·2	26	3·1	19	2·6	25	2·5
MAY	9	2·4	11	2·2	31	2·9	29	4·2	10	4·8	9	3·4	8	4·6	44	4·5
JUN	31	2·7	17	2·4	5	3·0	25	4·6	39	6·5	41	4·3	40	2·5	68	4·2
JUL	39	3·3	18	2·9	21	4·6	32	5·0	22	3·9	21	2·8	24	3·2	53	3·6
AUG	23	2·2	22	2·9	17	4·1	26	3·0	31	3·8	15	4·2	27	3·9	67	4·4
SEP	38	3·8	30	3·4	40	4·3	41	4·5	42	3·8	41	3·7	41	3·4	47	5·2
OCT	25	3·3	20	3·2	55	4·8	84	5·2	52	4·1	40	3·7	34	4·2	34	5·3
NOV	17	2·6	24	3·7	23	3·7	32	2·9	21	3·1	17	2·9	27	4·5	67	5·4
DEC	33	4·0	13	4·0	19	3·8	31	4·6	45	5·1	43	4·2	83	4·0	85	4·4
J/Y	297	3·5	212	3·1	271	4·0	450	4·5	380	4·2	350	3·6	390	3·5	589	4·3

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·5	32·7 +	M/ SEK M/ SEC
JAN	79	54	148	285	153	24	1	0	0	0	0	0	0	
FEB	114	89	182	192	83	11	1	0	0	0	0	0	0	
MAR	138	97	240	192	60	17	0	0	0	0	0	0	0	
APR	105	89	183	236	95	11	1	0	0	0	0	0	0	
MAY	166	77	201	189	90	20	1	0	0	0	0	0	0	
JUN	94	72	254	192	85	15	8	0	0	0	0	0	0	
JUL	131	76	213	233	73	18	0	0	0	0	0	0	0	
AUG	89	88	172	219	165	20	0	0	0	0	0	0	0	
SEP	118	62	206	223	69	29	11	2	0	0	0	0	0	
OCT	80	40	198	245	148	32	1	0	0	0	0	0	0	
NOV	148	70	182	173	131	13	3	0	0	0	0	0	0	
DEC	99	64	194	219	123	37	8	0	0	0	0	0	0	
J/Y	1361	878	2373	2589	1275	247	35	2	0	0	0	0	0	

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CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	922·1	920·0	919·0	22·5	32·6	30·3	15·4	18·5	17·3	46	23	26	2·1	2·6	2·5
FEB	922·9	921·3	920·5	23·3	32·8	28·9	18·0	19·9	19·1	59	29	37	2·0	2·9	2·9
MAR	925·1	923·3	922·8	19·8	29·3	26·0	15·3	18·0	16·7	62	32	36	2·4	3·0	3·0
APR	925·9	924·1	924·4	14·1	23·7	19·0	12·1	15·1	13·7	79	38	56	1·7	2·6	1·5
MAY	928·8	927·0	927·7	10·0	22·1	14·8	8·1	13·2	10·9	78	35	62	2·5	2·9	2·1
JUN	930·5	928·8	929·4	7·2	18·7	11·4	5·3	10·6	7·9	78	34	61	2·7	2·2	1·3
JUL	933·8	932·0	932·3	3·1	18·5	10·0	1·1	9·2	5·2	71	24	44	1·7	1·3	0·8
AUG	932·1	929·9	930·0	8·0	22·4	14·7	5·0	11·6	8·0	63	22	35	1·2	1·0	1·0
SEP	929·6	927·2	927·6	13·1	26·4	19·9	8·1	13·5	10·7	49	18	27	2·1	2·0	1·5
OCT	926·3	923·7	923·4	17·1	28·6	23·7	10·6	14·3	12·2	45	16	21	1·2	1·5	1·2
NOV	925·1	922·5	922·0	22·8	32·1	28·2	15·1	17·1	15·5	43	19	22	2·1	2·4	1·9
DEC	924·1	922·0	921·0	24·4	34·2	30·8	14·6	17·7	16·5	31	15	18	1·9	2·4	2·4
J/Y	927·2	925·1	925·0	15·5	26·8	21·5	10·7	14·9	12·8	59	25	37	2·0	2·2	1·8

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34·6	19·5	27·1	-0·4	40·1	28	14·2	7	28·3	21	27·1	29	24·3	14·7	29
FEB	34·0	20·4	27·2	0·5	37·4	25	15·9	18	30·0	7	23·5	24	66·7	35·4	6
MAR	31·2	17·3	24·3	-0·2	34·9	29	12·4	14	26·3	25	24·1	7	9·4	8·5	9
APR	24·7	11·9	18·3	-1·9	31·7	7	4·4	27	16·4	27	19·3	4	112·5	43·8	18
MAY	22·8	7·9	15·3	-0·2	29·7	5	1·5	22	13·4	21	18·0	12	16·7	12·2	28
JUN	19·4	5·4	12·4	0·3	25·6	25	-0·8	14	10·1	11	13·4	27	0·1	0·1	9
JUL	19·4	1·2	10·3	-0·6	26·0	30	-3·4	2	12·7	1	8·7	11	0·0	0·0	-
AUG	23·5	5·5	14·5	0·7	30·6	30	-1·8	18	12·6	17	14·3	26	0·0	0·0	-
SEP	28·1	8·9	18·5	1·6	35·4	18	2·3	3	20·7	2	17·5	10	1·5	1·5	9
OCT	30·2	11·4	20·8	0·1	39·9	19	1·8	1	17·6	1	21·7	16	0·3	0·3	16
NOV	33·9	17·8	25·9	2·2	39·4	14	12·4	24	23·1	23	24·0	15	29·8	18·4	22
DEC	36·0	19·7	27·9	1·7	40·1	31	13·5	5	30·6	1	26·2	19	0·1	0·1	28
J/Y	28·1	12·2	20·1	0·2	40·1	-	-3·4	-	10·1	-	27·1	-	261·4	43·8	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN 20·1	≥1·0	≥10	≥25	VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	A	W	B
JAN	4	3	1	0	14	28	0	0	0	0	0	12	-	0	0	0
FEB	9	5	2	1	8	27	0	0	0	0	0	18	-	0	0	0
MAR	3	1	0	0	0	21	0	0	0	0	0	6	-	0	0	0
APR	5	4	4	3	0	3	4	0	0	0	3	0	-	0	0	0
MAY	3	3	1	0	0	0	6	0	0	0	7	0	-	0	0	1
JUN	1	0	0	0	0	0	11	0	0	3	16	0	-	0	0	3
JUL	0	0	0	0	0	0	8	0	3	14	25	0	-	0	0	0
AUG	0	0	0	0	0	1	5	0	0	4	13	0	-	0	0	0
SEP	1	1	0	0	1	16	0	0	0	0	5	0	-	0	0	0
OCT	1	0	0	0	8	18	0	0	0	0	4	1	-	0	0	0
NOV	4	3	1	0	14	25	0	0	0	0	0	6	-	0	0	0
DEC	1	0	0	0	20	31	0	0	0	0	0	14	-	0	0	0
J/Y	32	20	9	4	65	170	34	0	3	21	73	57	-	0	0	4

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	841·7	839·8	840·5	18·3	24·8	18·5	16·3	19·1	16·1	81	59	79	5·2	4·9	4·0
FEB	843·2	841·8	842·1	16·9	22·5	17·7	16·3	17·6	15·8	85	63	83	4·5	5·1	4·6
MAR	843·9	842·1	843·0	14·9	22·0	16·1	13·6	16·2	14·0	87	56	80	4·2	4·8	3·9
APR	844·6	843·1	843·7	11·1	18·3	12·4	10·2	13·6	11·0	89	57	83	4·7	4·6	3·2
MAY	846·9	845·2	846·1	6·0	17·4	9·3	5·4	11·2	7·6	91	47	79	3·3	3·0	1·8
JUN	846·4	844·7	845·9	1·0	13·6	5·5	0·4	7·9	3·6	90	42	75	2·4	2·0	1·3
JUL	849·0	847·4	848·4	-0·6	13·9	4·9	-1·2	7·1	2·2	87	35	63	1·6	1·3	0·7
AUG	849·4	847·3	848·4	3·9	18·0	8·5	2·9	10·5	5·4	85	37	64	1·4	1·7	0·8
SEP	847·7	845·0	846·0	11·1	22·5	13·4	8·9	15·8	9·6	75	37	62	2·3	2·9	2·1
OCT	844·7	842·0	843·3	14·2	22·8	14·4	11·2	14·4	10·4	71	41	61	3·5	3·8	2·5
NOV	844·2	841·8	842·9	16·8	23·2	16·7	14·1	16·5	13·7	75	51	73	4·2	5·2	4·5
DEC	843·4	841·1	841·8	18·9	25·8	18·7	15·7	17·8	15·4	72	46	71	3·3	5·6	4·2
J/Y	845·4	843·4	844·3	11·0	20·4	13·0	9·4	13·8	10·4	82	48	73	3·4	3·7	2·8

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·4	13·6	20·0	0·6	29·8	9	6·1	8	20·1	20	16·0	30	250·0	77·0	12
FEB	23·8	13·6	18·7	-0·4	28·0	23	10·2	21	16·6	1	16·8	16	135·7	25·6	1
MAR	23·7	11·5	17·6	0·1	26·8	8	7·6	18	15·7	20	15·5	1	93·0	23·8	9
APR	19·4	7·9	13·7	-0·2	25·0	5	0·7	30	15·0	27	12·7	10	57·2	18·0	11
MAY	18·3	2·5	10·4	0·5	23·7	7	-2·5	26	11·4	21	8·8	8	66·6	18·3	31
JUN	14·7	-1·9	6·4	0·0	20·4	18	-7·9	13	6·7	11	4·3	10	1·2	1·2	5
JUL	14·8	-4·0	5·4	-0·9	19·5	27	-7·5	18	6·8	13	2·6	1	0·0	0·0	-
AUG	18·6	-0·1	9·3	0·4	23·6	23	-6·7	22	9·9	17	7·8	28	8·7	7·5	27
SEP	23·6	5·2	14·4	1·7	29·1	28	-2·0	24	16·0	23	12·1	30	17·6	8·7	3
OCT	24·3	6·8	15·5	-0·4	32·1	21	-2·9	5	14·2	27	13·4	22	50·6	15·8	31
NOV	25·1	11·1	18·1	0·6	29·7	30	6·2	19	13·8	18	14·7	23	94·0	28·0	15
DEC	27·8	12·5	20·1	1·5	32·4	17	6·9	12	22·1	11	15·5	18	63·2	19·6	20
J/Y	21·7	6·6	14·1	0·2	32·4	-	-7·9	-	6·7	-	16·8	-	817·8	77·0	12

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN 20·1	≥1·0	≥10	≥25	VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	A	W	B
JAN	13	12	5	4	0	0	0	0	0	0	0	0	11	1	0	0
FEB	14	13	6	1	0	0	1	0	0	0	0	0	10	0	0	0
MAR	11	10	3	0	0	0	1	0	0	0	0	0	9	0	0	2
APR	12	8	3	0	0	0	3	0	0	0	8	0	3	0	0	2
MAY	7	6	3	0	0	0	9	0	0	7	23	0	3	0	0	6
JUN	1	1	0	0	0	0	24	2	13	24	30	0	0	0	0	6
JUL	0	0	0	0	0	0	27	2	25	30	31	0	0	0	0	0
AUG	3	2	0	0	0	0	7	1	8	18	26	0	2	0	0	3
SEP	4	3	0	0	0	0	1	0	0	3	15	0	4	0	0	2
OCT	9	5	1	0	0	4	2	0	1	8	9	0	10	0	0	1
NOV	15	10	4	1	0	0	2	0	0	0	0	0	11	3	0	0
DEC	13	10	1	0	0	8	0	0	0	0	0	0	13	1	0	0
J/Y	102	80	26	6	0	12	83	5	47	85	142	0	76	5	0	21

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

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	50	4·1	23	5·4	16	5·5	11	4·6	3	3·0	5	2·7	11	2·8	25	2·8
FEB	50	4·4	15	5·5	30	3·5	22	3·0	5	3·7	12	4·2	27	2·5	25	3·0
MAR	52	2·8	20	2·3	23	2·4	10	2·1	8	1·8	26	3·8	34	3·6	26	3·5
APR	50	5·0	13	3·7	27	4·2	19	4·8	25	4·2	11	3·3	17	2·0	15	2·5
MAY	104	3·8	10	3·0	26	1·7	12	1·7	14	2·4	10	3·1	2	2·9	9	2·5
JUN	138	4·4	11	2·8	21	2·1	11	2·1	6	1·7	4	1·7	3	1·7	6	2·7
JUL	115	4·9	25	2·9	34	1·8	30	2·1	18	2·6	13	3·0	23	2·7	10	3·3
AUG	173	6·1	24	3·6	44	2·1	20	2·1	11	2·2	11	2·3	9	1·7	20	2·4
SEP	29	4·1	4	2·8	18	2·5	19	3·0	14	2·5	20	3·4	16	2·8	17	2·7
OCT	40	4·9	16	3·9	11	3·0	15	5·8	12	3·5	13	2·3	21	2·4	17	2·4
NOV	73	5·5	9	3·9	17	2·3	8	1·9	17	3·0	23	3·6	45	3·5	18	2·3
DEC	13	4·3	7	2·7	10	1·7	5	3·6	19	2·6	23	4·4	25	3·1	25	3·1
J/Y	867	4·8	177	3·6	277	2·7	182	3·0	152	2·9	169	3·4	231	2·9	213	2·8

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	81	2·7	173	3·2	64	3·2	14	2·9	6	1·7	6	2·8	44	2·5	61	4·5
FEB	25	3·4	19	2·9	16	2·4	12	2·5	9	3·6	32	3·4	101	3·1	100	4·3
MAR	19	2·5	74	3·5	35	3·6	8	4·2	9	3·0	27	3·9	73	3·9	50	3·3
APR	29	2·1	52	3·0	66	2·6	11	3·0	9	2·7	9	4·2	37	2·9	48	5·5
MAY	20	2·4	21	2·8	42	2·5	14	3·9	10	3·4	9	3·5	29	4·4	75	5·9
JUN	12	2·2	25	2·7	38	3·4	34	5·4	13	3·0	20	3·2	43	3·5	107	5·8
JUL	16	2·5	29	3·1	25	2·2	8	1·5	8	1·8	6	4·0	37	2·9	77	5·3
AUG	28	3·1	29	3·9	33	3·1	14	3·9	5	2·5	6	3·6	32	4·5	83	5·1
SEP	43	2·7	44	3·3	75	3·8	7	4·5	5	2·2	10	3·5	27	3·5	39	5·2
OCT	64	2·8	104	3·8	77	2·9	10	2·5	9	2·6	22	4·8	28	3·5	43	5·9
NOV	69	2·7	92	3·2	82	3·5	11	3·6	10	3·0	10	4·6	44	5·1	31	4·2
DEC	76	3·4	101	3·5	103	3·1	29	3·6	27	3·0	17	4·2	30	3·4	22	3·8
J/Y	482	2·8	763	3·4	656	3·1	172	3·7	120	2·8	174	3·8	525	3·5	736	5·0

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	173	73	295	140	46	13	0	4	0	0	0	0	0	
FEB	172	60	226	149	53	11	1	0	0	0	0	0	0	
MAR	250	70	225	137	51	11	0	0	0	0	0	0	0	
APR	282	62	200	94	48	30	4	0	0	0	0	0	0	
MAY	328	79	168	76	56	28	0	0	0	0	0	0	0	
JUN	228	73	192	100	83	36	8	0	0	0	0	0	0	
JUL	270	83	201	108	60	16	6	0	0	0	0	0	0	
AUG	202	67	202	116	102	42	12	1	0	0	0	0	0	
SEP	353	70	115	113	59	19	8	1	0	0	0	0	0	
OCT	242	74	177	143	64	33	11	0	0	0	0	0	0	
NOV	163	89	208	176	54	28	3	0	0	0	0	0	0	
DEC	212	73	230	163	59	7	0	0	0	0	0	0	0	
J/Y	2855	873	2439	1516	735	274	53	6	0	0	0	0	0	

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

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·6			3	2·4			14	4·2			4	2·9		
FEB	2	2·6			2	2·6			16	4·1			8	3·4		
MAR	0	0·0			3	4·6			15	4·6			8	4·3		
APR	1	2·1			3	2·9			19	4·2			3	3·1		
MAY	0	0·0			0	0·0			6	4·0			0	0·0		
JUN	1	5·1			0	0·0			1	6·2			1	2·5		
JUL	1	6·2			0	0·0			7	3·9			2	4·6		
AUG	0	0·0			2	2·6			14	3·2			1	5·1		
SEP	1	6·2			2	2·6			12	3·2			5	3·7		
OCT	2	2·6			1	2·6			16	4·6			6	3·6		
NOV	1	2·6			2	2·6			15	3·8			8	3·8		
DEC	0	0·0			7	2·6			21	3·8			0	0·0		
J/Y	11	3·4			25	2·8			156	4·0			46	3·7		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	5·1			1	12·9			8	4·1			3	4·3		
FEB	2	2·3			4	3·1			2	2·6			2	3·1		
MAR	5	3·1			10	3·7			9	3·8			5	4·0		
APR	1	2·6			10	3·6			9	3·5			1	1·5		
MAY	1	4·1			4	4·1			8	3·3			0	0·0		
JUN	0	0·0			9	5·6			16	3·0			1	4·1		
JUL	0	0·0			5	3·4			17	3·7			0	0·0		
AUG	0	0·0			5	5·1			13	4·3			2	4·6		
SEP	1	2·6			6	3·2			11	4·8			5	4·1		
OCT	0	0·0			12	3·4			17	4·1			2	3·9		
NOV	1	2·6			6	2·8			14	3·0			3	3·1		
DEC	2	3·9			9	4·7			10	3·3			3	3·4		
J/Y	15	3·3			81	4·1			134	3·7			27	3·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	55	1	19	10	6	0	1	0	0	0	0	0	0	
FEB	45	0	25	10	3	0	0	0	0	0	0	0	0	
MAR	38	0	26	19	10	0	0	0	0	0	0	0	0	
APR	42	1	30	10	6	0	0	0	0	0	0	0	0	
MAY	73	0	6	13	0	0	0	0	0	0	0	0	0	
JUN	61	1	14	10	2	2	0	0	0	0	0	0	0	
JUL	59	1	17	10	4	0	0	0	0	0	0	0	0	
AUG	56	1	17	15	3	0	1	0	0	0	0	0	0	
SEP	47	0	22	17	4	0	0	0	0	0	0	0	0	
OCT	37	0	29	19	6	2	0	0	0	0	0	0	0	
NOV	40	0	35	11	3	0	0	0	0	0	0	0	0	
DEC	40	0	31	16	4	1	0	0	0	0	0	0	0	
J/Y	591	5	272	160	51	5	2	0	0	0	0	0	0	

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

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

1967	P IN MB 08	P IN MB 14	P IN MB 20	T IN°C 08	T IN°C 14	T IN°C 20	T' IN°C 08	T' IN°C 14	T' IN°C 20	U IN % 08	U IN % 14	U IN % 20	N IN 0-8 08	N IN 0-8 14	N IN 0-8 20
JAN	1012·8	1011·2	1011·5	23·5	26·1	23·5	21·7	22·9	21·6	85	75	87	5·7	4·9	5·0
FEB	1014·2	1013·0	1013·5	23·1	25·7	23·2	21·6	22·8	21·4	87	78	85	5·7	4·8	4·6
MAR	1015·7	1015·9	1014·6	21·9	25·6	22·7	20·6	22·5	21·1	89	76	86	4·5	3·4	2·5
APR	1016·7	1014·9	1016·0	20·5	24·1	22·0	19·2	21·6	20·3	88	79	85	4·5	4·5	3·9
MAY	1020·1	1018·4	1019·4	18·1	22·8	20·6	16·7	20·0	18·9	87	76	84	3·7	3·4	2·7
JUN	1020·0	1018·3	1019·4	15·3	21·1	18·8	13·0	16·7	15·6	76	65	70	2·3	2·7	1·4
JUL	1024·6	1023·2	1024·1	13·6	19·3	16·9	12·0	15·6	14·4	81	67	75	3·0	3·0	2·1
AUG	1025·2	1023·3	1024·2	15·9	20·2	18·2	14·5	17·3	16·3	86	74	81	3·4	3·3	2·0
SEP	1022·4	1020·2	1021·2	17·9	21·3	19·7	16·5	18·7	17·4	86	77	87	4·6	2·8	3·8
OCT	1018·7	1016·5	1018·3	19·8	21·8	19·4	18·0	19·0	17·7	84	76	84	5·8	4·2	4·9
NOV	1016·5	1014·4	1015·3	21·8	23·5	21·1	20·0	20·7	19·6	83	77	86	5·3	3·8	4·9
DEC	1015·7	1013·6	1014·7	23·4	25·1	22·2	20·5	21·5	20·1	76	72	81	4·5	3·3	4·5
J/Y	1018·5	1016·7	1017·7	19·6	23·1	20·6	17·9	19·2	18·7	84	74	83	4·4	3·7	3·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·3	21·2	24·7	0·1	38·2	30	18·6	2	24·4	31	24·6	30	81·2	26·5	16
FEB	27·4	21·2	24·3	-0·4	31·2	14	18·4	12	22·5	19	24·5	7	223·8	114·0	14
MAR	26·7	20·1	23·4	-0·7	29·8	30	17·0	17	21·8	20	22·8	10	142·7	36·0	12
APR	25·3	19·1	22·2	-0·4	29·5	6	14·0	23	18·8	22	22·2	13	230·7	129·0	1
MAY	23·9	16·8	20·3	0·3	27·4	5	12·8	22	20·0	22	21·0	5	59·5	18·5	8
JUN	22·0	13·9	17·9	0·0	27·0	10	10·8	18	18·0	12	18·6	24	39·8	26·5	24
JUL	20·2	12·4	16·3	-1·6	26·0	31	9·9	14	16·0	21	14·4	8	90·4	28·0	15
AUG	21·6	15·0	18·3	-0·6	26·5	17	10·0	20	16·0	20	17·6	29	108·2	55·0	14
SEP	22·6	16·5	19·5	-0·5	28·6	15	9·4	23	14·6	25	19·6	4	95·4	32·0	17
OCT	23·5	17·7	20·6	-0·5	28·2	4	14·6	28	17·6	27	22·2	24	136·6	56·0	27
NOV	24·9	19·1	22·0	-0·5	28·8	8	14·5	20	20·5	18	22·2	10	73·6	17·0	16
DEC	27·3	20·0	23·7	0·2	30·2	24	15·2	12	21·5	11	22·0	1	24·0	7·5	2
J/Y	24·5	17·7	21·1	-0·4	38·2	-	9·4	-	14·6	-	24·6	-	1305·9	129·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	VAN /OF *	#
JAN	19	14	1	1	1	7	0	0	0	0	0	22	2	0	0	1
FEB	15	14	5	2	0	0	0	0	0	0	0	22	2	0	0	0
MAR	15	14	7	1	0	0	0	0	0	0	0	16	5	0	0	0
APR	13	11	4	2	0	0	0	0	0	0	0	10	4	0	0	2
MAY	11	10	2	0	0	0	0	0	0	0	0	3	3	0	0	1
JUN	6	5	1	1	0	0	0	0	0	0	0	0	0	0	0	2
JUL	12	9	3	1	0	0	3	0	0	0	0	0	0	0	0	0
AUG	8	7	4	1	0	0	2	0	0	0	0	0	0	0	0	3
SEP	10	9	3	2	0	0	2	0	0	0	0	0	3	0	0	0
OCT	13	9	4	2	0	0	0	0	0	0	0	4	3	0	0	0
NOV	10	8	4	0	0	0	0	0	0	0	0	9	4	0	0	0
DEC	9	7	0	0	0	2	0	0	0	0	0	18	3	0	0	0
J/Y	141	117	38	13	1	11	7	0	0	0	0	104	29	0	0	9

362/730 HOOPSTAD TNK # 27°50'S P BY/AT 1250GPM HT 1·2M N3
X 25°54'E H 1239M HR 1·2M N3

1967	P IN MB 08	P IN MB 14	P IN MB 20	T IN°C 08	T IN°C 14	T IN°C 20	T' IN°C 08	T' IN°C 14	T' IN°C 20	U IN % 08	U IN % 14	U IN % 20	N IN 0-8 08	N IN 0-8 14	N IN 0-8 20
JAN	875·3	873·6	873·5	21·0	28·5	22·8	17·2	18·9	17·6	70	43	62	2·6	4·0	3·0
FEB	876·9	875·7	875·4	19·3	26·3	21·5	17·5	20·0	18·3	84	57	75	3·4	5·0	3·2
MAR	878·1	876·5	876·4	17·3	25·7	19·4	15·7	18·1	16·5	85	48	75	2·6	4·8	2·7
APR	879·2	877·6	877·8	12·5	20·8	14·8	11·7	15·6	12·9	91	58	81	3·0	3·7	2·1
MAY	881·9	880·2	880·6	7·7	20·3	12·0	7·2	13·7	9·5	93	48	74	1·5	2·8	0·8
JUN	882·7	880·8	881·3	3·3	16·5	8·7	2·5	10·2	6·9	88	44	67	1·5	1·8	1·0
JUL	885·4	883·7	883·9	-0·3	16·5	6·9	-1·2	9·2	5·7	84	37	59	0·8	1·4	0·2
AUG	885·0	882·7	882·8	4·5	21·1	12·1	3·0	12·3	7·4	78	33	50	0·8	1·2	0·6
SEP	881·8	879·5	879·8	11·7	26·4	18·2	8·2	14·9	11·1	63	26	41	1·4	2·0	1·4
OCT	879·2	876·6	876·5	16·4	27·7	19·2	11·5	16·4	12·6	55	30	46	1·3	2·5	1·4
NOV	878·3	876·0	875·9	19·8	28·8	21·9	16·0	18·4	16·3	68	37	58	2·6	4·3	4·2
DEC	877·5	875·2	874·8	21·9	31·0	24·5	16·4	18·8	16·8	57	29	46	2·2	4·7	3·8
J/Y	880·1	878·2	878·2	12·9	24·1	16·8	10·5	15·5	12·4	76	41	61	2·0	3·2	2·0

1967	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	30·1	16·4	23·3	-0·7	34·7	10	12·9	7	18·0	31	19·7	29	218·3	83·0	30
FEB	27·6	16·0	21·8	-1·1	31·7	23	13·4	20	21·7	12	18·6	6	104·4	30·3	6
MAR	27·1	13·9	20·5	-0·2	30·1	17	8·7	13	17·7	25	18·3	9	96·1	63·0	25
APR	21·9	9·9	15·9	-1·2	26·7	8	2·9	30	16·2	11	14·4	5	104·3	38·2	11
MAY	21·1	5·1	13·1	0·1	26·4	5	-2·0	22	14·2	21	12·1	6	40·2	26·2	29
JUN	17·4	1·0	9·2	-0·1	22·7	23	-5·4	13	8·3	11	10·7	23	0·3	0·3	5
JUL	17·4	-2·3	7·5	-1·2	22·2	31	-5·2	26	6·6	13	3·4	1	0·0	0·0	-
AUG	21·9	1·5	11·7	0·0	27·2	31	-4·5	19	11·6	17	11·9	27	2·5	2·5	16
SEP	27·4	6·2	16·8	0·9	32·6	28	-1·5	23	20·2	22	16·5	29	0·5	0·3	6
OCT	29·0	9·0	19·0	-0·8	36·4	23	1·0	3	18·2	30	16·8	22	24·9	13·0	31
NOV	30·1	14·0	22·1	0·2	34·8	30	8·5	20	19·2	18	18·6	6	33·8	11·0	6
DEC	32·6	15·7	24·1	0·7	36·2	16	10·7	11	27·9	1	21·1	30	33·2	10·0	20
J/Y	25·3	8·9	17·1	-0·3	36·4	-	-5·4	-	8·3	-	21·1	-	658·5	83·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	VAN /OF *	#
JAN	11	10	7	3	0	19	0	0	0	0	0	0	8	0	0	0
FEB	14	10	3	1	0	8	0	0	0	0	0	0	3	0	0	0
MAR	14	10	1	1	0	1	0	0	0	0	0	0	10	0	0	0
APR	11	10	4	1	0	0	3	0	0	0	4	0	6	0	0	2
MAY	8	5	1	1	0	0	7	0	0	1	15	0	4	0	0	0
JUN	1	0	0	0	0	0	13	1	5	11	23	0	0	0	0	0
JUL	0	0	0	0	0	0	14	1	15	27	31	0	0	0	0	0
AUG	1	1	0	0	0	0	3	0	7	10	25	0	0	0	0	0
SEP	2	0	0	0	0	6	0	0	0	1	9	0	2	0	0	0
OCT	7	4	1	0	3	14	0	0	0	0	7	0	7	0	0	0
NOV	12	7	1	0	0	19	0	0	0	0	0	0	10	0	0	0
DEC	10	6	2	0	5	26	0	0	0	0	0	2	11	0	0	0
J/Y	91	63	20	7	8	93	40	2	27	50	116	2	61	0	0	2

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

339/720 CAPE ST LUCIA φ 26°30'S λ 32°24'E H 107M HA 5M

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

1967	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	6·3			16	6·6			3	5·7			14	5·6		
FEB	6	6·7			13	6·2			7	3·8			20	5·7		
MAR	4	5·9			17	3·9			5	3·4			12	3·9		
APR	5	6·8			14	5·4			5	4·2			11	4·7		
MAY	6	4·2			15	4·0			4	2·7			9	2·7		
JUN	5	4·3			10	4·5			0	0·0			12	4·6		
JUL	15	7·6			5	6·7			0	0·0			3	6·8		
AUG	9	6·2			20	6·0			1	2·6			3	4·5		
SEP	3	7·6			25	6·3			2	2·6			10	4·2		
OCT	9	6·2			28	7·2			8	2·9			10	7·3		
NOV	11	7·3			19	7·0			2	3·3			21	7·1		
DEC	11	4·4			37	6·4			1	2·6			11	7·5		
J/Y	87	6·2			219	6·0			38	3·5			136	5·5		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	11	6·4			12	7·5			2	2·8			12	7·1		
FEB	10	5·3			6	5·0			4	2·7			9	5·0		
MAR	6	6·4			17	9·1			6	2·7			8	5·6		
APR	4	5·9			15	6·1			5	2·7			22	6·2		
MAY	5	8·6			16	6·5			14	3·9			13	5·8		
JUN	6	6·5			10	6·1			17	3·9			22	5·7		
JUL	18	9·4			21	11·3			7	4·6			15	7·4		
AUG	14	9·1			14	8·6			5	3·1			24	6·5		
SEP	6	9·5			21	7·2			2	5·4			19	5·3		
OCT	8	9·0			11	8·2			2	2·6			12	7·6		
NOV	7	6·0			5	5·8			1	2·6			13	5·8		
DEC	3	5·3			10	6·9			0	0·0			15	5·5		
J/Y	98	7·7			158	7·8			65	3·6			184	6·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 + M/SEK M/SEC
JAN	19	0	22	13	24	8	2	4	1	0	0	0	0
FEB	9	0	35	12	14	9	3	2	0	0	0	0	0
MAR	18	0	31	18	12	9	0	4	1	0	0	0	0
APR	9	0	32	14	21	11	1	2	0	0	0	0	0
MAY	12	0	31	24	21	3	1	1	0	0	0	0	0
JUN	8	0	35	20	21	2	1	3	0	0	0	0	0
JUL	9	0	14	15	20	18	4	7	6	0	0	0	0
AUG	3	0	22	16	29	11	6	6	0	0	0	0	0
SEP	2	0	24	24	18	17	0	3	2	0	0	0	0
OCT	5	0	22	18	20	12	8	8	0	0	0	0	
NOV	11	0	19	16	21	16	5	2	0	0	0	0	0
DEC	5	0	27	17	29	10	1	1	3	0	0	0	0
J/Y	110	0	314	207	250	126	32	43	13	0	0	0	0

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	7	5·1			19	4·2			2	3·1			4	3·2		
FEB	4	2·3			13	3·3			2	3·1			3	4·3		
MAR	3	3·4			15	4·1			7	3·3			4	6·4		
APR	6	6·0			15	2·9			3	3·4			1	3·6		
MAY	4	4·4			4	2·8			0	0·0			4	2·6		
JUN	2	3·1			2	3·9			2	3·9			1	2·5		
JUL	2	3·9			0	0·0			4	2·6			6	2·9		
AUG	3	5·5			5	4·3			2	2·6			4	2·9		
SEP	4	5·8			6	3·9			2	3·1			7	3·3		
OCT	4	6·5			20	4·4			1	3·6			8	4·8		
NOV	6	3·8			12	5·3			0	0·0			8	4·9		
DEC	7	3·8			16	4·3			3	2·9			4	3·4		
J/Y	52	4·6			127	4·0			28	3·1			54	3·9		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	2	3·1			2	3·9			7	5·4			9	5·6		
FEB	1	2·6			1	2·6			2	3·1			9	4·7		
MAR	3	3·4			3	3·4			2	2·6			8	3·9		
APR	1	2·6			4	4·1			2	5·7			3	3·8		
MAY	1	2·6			3	2·9			1	2·6			12	5·4		
JUN	2	5·1			5	4·8			4	3·2			9	5·7		
JUL	3	5·5			10	3·8			4	3·4			4	3·9		
AUG	3	2·6			4	6·7			3	10·3			14	5·5		
SEP	2	6·9			7	4·1			4	8·4			7	8·8		
OCT	3	2·6			11	3·5			8	5·9			6	5·6		
NOV	1	2·6			4	5·1			7	7·1			26	6·1		
DEC	4	4·1			3	4·6			5	7·7			28	6·4		
J/Y	26	3·8			57	4·2			49	5·9			135	5·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 + M/SEK M/SEC
JAN	41	0	15	25	11	1	0	0	0	0	0	0	0
FEB	49	1	19	13	2	0	0	0	0	0	0	0	0
MAR	48	2	22	17	3	0	1	0	0	0	0	0	0
APR	55	0	16	16	2	1	0	0	0	0	0	0	0
MAY	64	0	13	12	3	1	0	0	0	0	0	0	0
JUN	62	0	11	11	4	0	1	0	0	0	0	0	0
JUL	60	0	21	8	3	1	0	0	0	0	0	0	0
AUG	54	2	12	11	10	1	1	1	0	0	0	0	0
SEP	51	0	18	9	4	5	2	1	0	0	0	0	0
OCT	51	4	20	23	8	5	1	0	0	0	0	0	0
NOV	25	0	19	19	17	6	3	0	0	0	0	0	0
DEC	21	1	23	20	21	3	2	0	0	0	0	0	0
J/Y	561	10	209	184	88	24	11	2	0	0	0	0	0

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

365/430 KROONSTAD TNK — φ 27°40'S P BY/AT 1400GPM HT 1·2M E3 — λ 27°15'E H 1348M HR 1·2M

R THUNDER, A HAIL, X SNOW, E FOG, D DATE, % PERCENTAGE

1967	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															
FEB															
MAR	863·1	861·6	861·4	15·2	24·8	18·6	14·2	18·5	16·1	90	54	78	3·2	5·3	3·4
APR	863·5	863·1	(862·6)	10·9	19·8	14·9	10·4	14·9	13·5	95	59	82	4·6	4·6	(3·2)
MAY	866·3	864·6	(864·7)	6·0	19·4	11·1	5·6	13·1	9·2	94	50	78	2·4	2·8	(0·5)
JUN	866·5	865·3	(865·9)	1·4	15·7	7·4	0·7	9·6	5·3	89	44	74	2·7	2·3	(2·0)
JUL	869·5	867·7	(867·8)	-1·9	15·7	5·5	-2·4	9·1	5·2	90	40	68	1·7	1·7	(1·1)
AUG	869·5	867·7	867·5	3·3	20·0	11·0	2·3	11·5	6·6	84	33	51	1·1	1·3	0·6
SEP	866·8	865·0	864·7	9·7	25·5	17·7	7·7	14·7	11·2	76	30	45	1·5	2·9	2·1
OCT	863·6	862·1	861·6	14·6	25·4	18·9	11·7	15·3	12·7	69	34	50	2·5	3·1	2·4
NOV	863·0	861·2	861·6	18·3	26·6	21·0	15·3	18·0	16·1	73	43	60	3·5	5·5	5·0
DEC	862·6	861·2	860·9	20·3	29·1	23·9	15·3	18·9	17·2	63	37	52	3·0	5·3	5·0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN															
FEB															
MAR	25·9	13·1	19·5	-	29·3	9	6·6	18	16·1	20	18·2	1	107·7	40·0	25
APR	21·1	9·7	15·4	-	24·5	16	2·3	30	16·0	17	14·8	4	118·1	30·5	8
MAY	20·3	4·7	12·5	-	25·3	4	-2·5	22	10·7	21	10·4	3	46·5	16·0	29
JUN	16·4	0·7	8·5	-	21·6	23	-6·0	12	7·4	11	9·9	23	0·0	0·0	-
JUL	16·5	-2·8	6·9	-	20·9	31	-5·2	25	7·2	13	4·2	1	0·0	0·0	-
AUG	21·1	1·7	11·4	-	25·8	31	-4·2	19	12·5	17	9·0	28	1·7	1·7	27
SEP	26·3	7·2	16·7	-	31·0	19	0·6	24	20·0	23	14·9	3	3·0	2·0	9
OCT	27·2	9·9	18·5	-	33·7	23	-0·2	6	21·0	30	19·2	24	56·5	18·5	27
NOV	27·8	13·7	20·7	-	32·4	30	7·2	20	18·0	18	17·1	6	47·1	9·0	14
DEC	30·4	15·2	22·8	-	34·8	17	10·0	12	25·6	12	19·5	18	40·4	12·0	22
J/Y	-	-	-	-	-	-	-6·0	-	7·2	-	-	-	-	-	-

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

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	●	▲	✱	≡
JAN																
FEB																
MAR	16	12	3	1	0	0	1	0	0	0	0	0	10	0	0	1
APR	11	9	6	1	0	0	2	0	0	0	4	0	6	0	0	-
MAY	6	5	2	0	0	0	6	0	0	1	16	0	3	0	0	-
JUN	0	0	0	0	0	0	13	3	8	15	25	0	0	0	0	-
JUL	0	0	0	0	0	0	20	1	22	29	31	0	0	0	0	-
AUG	1	1	0	0	0	0	4	0	4	13	22	0	0	0	0	1
SEP	2	2	0	0	0	3	0	0	0	0	7	0	2	0	0	0
OCT	9	6	3	0	0	10	0	0	0	1	7	0	10	2	0	0
NOV	12	11	0	0	0	6	0	0	0	0	0	0	11	1	0	0
DEC	12	7	2	0	0	16	0	0	0	0	0	0	11	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

370/765 NEWCASTLE CON — φ 27°45'S P BY/AT 1250GPM HT 1·2M E2 — λ 29°56'E H 1196M HR 1·2M E2

R DONDER, A HAEL, X SNEEU, E MIS, D DATUM, % PERSENTASIE

1967	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	875·8	874·4	874·6	19·8	27·1	21·0	17·4	19·9	18·2	80	52	78	5·5	5·2	5·3
FEB	877·8	876·2	876·5	18·3	24·6	20·2	16·6	19·2	17·8	86	61	80	5·9	5·1	5·7
MAR	878·6	876·9	877·1	16·1	24·4	18·7	15·0	17·9	16·2	89	55	78	4·7	4·7	3·9
APR	878·8	877·0	877·8	13·8	23·0	16·1	12·7	16·4	13·8	88	52	77	5·2	5·0	4·1
MAY	881·2	879·4	880·3	9·5	21·6	11·9	7·3	13·5	9·3	86	39	72	2·9	3·4	1·7
JUN	880·3	878·6	879·7	4·9	19·6	9·7	3·0	10·4	5·6	77	27	55	2·7	1·7	1·2
JUL	883·0	881·6	882·2	3·2	18·4	8·9	1·5	9·6	5·0	78	30	56	2·5	1·8	1·5
AUG	883·8	881·0	882·3	7·9	22·0	12·7	5·8	11·8	8·1	73	27	52	2·6	1·6	1·0
SEP	882·2	879·3	880·5	13·3	25·1	17·0	10·4	14·1	11·7	72	29	53	3·2	2·8	2·2
OCT	879·5	876·5	877·9	17·4	26·6	18·8	13·1	15·2	13·4	64	32	56	3·0	4·4	3·6
NOV	878·9	876·2	877·2	19·2	25·8	19·4	15·7	17·8	15·8	71	47	70	5·0	5·3	5·0
DEC	878·0	875·7	876·6	20·1	27·5	20·4	16·9	18·6	16·8	73	46	71	4·6	4·7	5·5
J/Y	879·8	877·7	878·6	13·5	23·8	16·2	11·3	15·4	12·7	78	41	67	4·0	3·8	3·4

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·4	16·4	22·4	0·7	32·8	8	12·9	26	21·6	12	19·8	30	250·2	53·5	31
FEB	26·2	16·1	21·1	-0·2	30·7	25	12·3	21	17·4	19	19·1	13	168·0	43·2	3
MAR	25·9	13·7	19·8	0·0	30·1	1	8·7	18	14·2	20	17·6	2	66·4	14·5	19
APR	24·0	10·8	17·4	0·1	28·4	8	4·7	23	16·8	17	15·1	9	136·1	78·0	1
MAY	22·8	4·9	13·9	0·3	27·9	4	-2·7	20	15·2	31	13·3	8	3·2	3·0	31
JUN	20·6	0·9	10·7	0·0	28·5	19	-7·5	13	15·6	14	11·6	10	0·0	0·0	-
JUL	19·4	-0·1	9·7	-1·2	25·9	29	-5·8	10	7·7	14	9·0	31	5·0	4·0	14
AUG	23·2	4·0	13·6	-0·4	28·0	9	-4·0	21	13·1	19	11·8	31	2·4	1·5	29
SEP	26·3	8·5	17·5	0·4	34·8	29	0·3	24	14·8	6	17·4	29	8·9	7·0	5
OCT	28·0	12·1	20·1	0·6	35·2	21	7·3	9	12·6	30	17·0	22	57·1	25·0	25
NOV	27·2	14·7	20·9	0·5	33·1	7	8·3	20	12·2	18	19·7	24	131·3	41·1	17
DEC	28·9	15·3	22·1	0·5	33·5	17	9·6	15	21·3	11	18·8	4	87·7	15·3	23
J/Y	25·1	9·8	17·5	0·2	35·2	-	-7·5	-	7·7	-	19·8	-	916·3	78·0	-

GEMIDDELDE LUGDRUK, GEMIDDELDE DROEBOL TEMP, GEMIDDELDE MATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEMIDDELDE WOLKBEDEKKING, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, (TX + TN)/2, AFWYKING VAN DIE NORMAAL, HOOGTE VAN STASIE

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	●	▲	✱	≡
JAN	21	15	9	4	0	6	0	0	0	0	0	0	13	1	0	1
FEB	17	12	4	3	0	2	1	0	0	0	0	0	5	0	0	0
MAR	16	11	1	0	0	1	2	0	0	0	0	0	7	0	0	7
APR	15	9	2	1	0	0	1	0	0	0	2	0	6	1	0	2
MAY	2	1	0	0	0	0	2	0	1	3	15	0	2	0	0	2
JUN	0	0	0	0	0	0	5	0	8	12	24	0	0	0	0	4
JUL	2	2	0	0	0	0	8	1	9	17	28	0	0	0	0	2
AUG	3	1	0	0	0	0	4	0	2	6	17	0	1	0	0	3
SEP	5	2	0	0	0	6	3	0	0	0	6	0	4	0	0	5
OCT	11	8	2	1	2	15	4	0	0	0	0	0	9	0	0	0
NOV	15	11	5	1	0	12	2	0	0	0	0	0	13	1	0	0
DEC	19	15	2	0	0	13	0	0	0	0	0	0	19	0	0	0
J/Y	126	87	25	10	2	55	32	1	20	38	92	0	79	3	0	26

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

365/430 KROONSTAD φ 27°40'S λ 27°15'E H 1348M HA 5M

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

1967	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	15	4·9			14	5·3			9	3·9			1	5·1		
FEB	14	4·1			15	4·0			9	5·3			2	4·1		
MAR	11	2·7			0	0·0			5	2·8			9	2·5		
APR	19	3·2			3	2·2			3	2·2			0	0·0		
MAY	16	2·9			3	2·9			4	1·7			5	2·0		
JUN	10	2·8			2	2·1			0	0·0			0	0·0		
JUL	3	3·2			3	1·9			2	2·6			2	3·3		
AUG	14	3·2			6	2·7			6	2·5			7	2·1		
SEP	13	4·0			8	2·4			5	1·7			5	2·0		
OCT	14	3·2			9	3·8			9	3·4			3	2·2		
NOV	19	3·1			9	3·0			8	2·6			3	4·3		
DEC	37	3·1			4	2·3			3	2·6			1	5·1		
J/Y	187	3·5			76	3·5			63	3·1			38	2·7		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	4	2·7			5	4·3			17	4·0			15	4·2		
FEB	3	3·4			4	3·6			7	3·4			9	3·3		
MAR	1	3·6			2	2·6			8	2·8			4	2·7		
APR	0	0·0			6	3·1			5	2·9			3	2·2		
MAY	0	0·0			2	2·5			10	2·5			1	2·6		
JUN	3	3·6			14	2·7			9	2·5			8	3·4		
JUL	0	0·0			8	3·8			16	3·1			5	3·5		
AUG	1	1·5			5	3·7			5	4·3			4	2·6		
SEP	4	2·7			11	4·0			8	3·4			2	5·7		
OCT	1	1·5			6	3·2			19	4·2			3	3·1		
NOV	5	3·7			5	4·1			10	2·7			8	4·3		
DEC	2	4·4			8	3·8			13	3·2			4	3·9		
J/Y	24	3·2			74	3·4			127	3·3			66	3·6		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	7	0	33	27	14	4	0	0	0	0	0	0	0	
FEB	3	0	33	20	9	1	0	0	0	0	0	0	0	
MAR	52	4	27	9	0	0	0	0	0	0	0	0	0	
APR	46	7	18	14	0	0	0	0	0	0	0	0	0	
MAY	43	14	18	11	0	0	0	0	0	0	0	0	0	
JUN	38	10	23	10	3	0	0	0	0	0	0	0	0	
JUL	41	11	13	12	3	0	0	0	0	0	0	0	0	
AUG	40	10	23	14	1	0	0	0	0	0	0	0	0	
SEP	31	17	20	14	3	2	0	0	0	0	0	0	0	
OCT	29	10	26	21	6	1	0	0	0	0	0	0	0	
NOV	21	16	25	21	5	0	0	0	0	0	0	0	0	
DEC	21	10	35	23	4	0	0	0	0	0	0	0	0	
J/Y	372	109	294	196	48	8	0	0	0	0	0	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	6	1·5			4	2·4			17	2·3			6	1·8		
FEB	0	0·0			13	1·5			12	1·9			5	1·9		
MAR	1	1·5			5	1·5			6	1·8			13	1·5		
APR	1	1·5			9	1·7			6	1·8			7	2·3		
MAY	1	1·5			5	2·2			3	1·5			2	1·5		
JUN	0	0·0			4	1·5			4	1·5			3	1·5		
JUL	0	0·0			8	1·5			2	1·5			10	1·7		
AUG	3	1·5			10	2·1			1	1·5			7	1·5		
SEP	1	1·5			11	2·0			11	2·0			11	2·3		
OCT	2	2·3			7	2·9			9	2·4			11	2·1		
NOV	1	1·5			5	1·5			5	3·4			5	1·5		
DEC	2	1·5			17	2·1			10	1·9			14	1·7		
J/Y	18	1·6			98	1·9			86	2·1			92	1·9		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	0	0·0			3	1·5			13	2·3			7	2·7		
FEB	2	1·5			3	1·5			6	1·8			4	1·5		
MAR	1	1·5			4	1·9			1	10·3			2	1·5		
APR	1	1·5			3	2·7			7	1·7			11	1·8		
MAY	0	0·0			1	7·7			4	1·9			10	2·2		
JUN	2	1·5			4	3·4			10	4·1			13	4·0		
JUL	0	0·0			5	3·1			5	3·7			10	2·6		
AUG	1	1·5			4	1·9			6	3·9			12	2·9		
SEP	0	0·0			1	3·1			6	4·2			8	2·8		
OCT	1	1·5			8	2·7			8	3·1			16	4·9		
NOV	0	0·0			1	1·5			9	2·1			10	3·7		
DEC	2	1·5			1	1·5			3	4·1			6	3·1		
J/Y	10	1·5			38	2·6			78	3·0			109	3·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	37	42	8	5	1	0	0	0	0	0	0	0	0	
FEB	39	40	5	0	0	0	0	0	0	0	0	0	0	
MAR	60	30	2	0	0	1	0	0	0	0	0	0	0	
APR	45	37	6	2	0	0	0	0	0	0	0	0	0	
MAY	67	20	3	2	1	0	0	0	0	0	0	0	0	
JUN	50	25	4	5	4	2	0	0	0	0	0	0	0	
JUL	53	28	7	3	2	0	0	0	0	0	0	0	0	
AUG	49	31	8	3	1	1	0	0	0	0	0	0	0	
SEP	41	32	10	5	2	0	0	0	0	0	0	0	0	
OCT	51	36	14	5	2	3	0	2	0	0	0	0	0	
NOV	56	25	5	4	1	1	0	0	0	0	0	0	0	
DEC	38	42	8	2	3	0	0	0	0	0	0	0	0	
J/Y	566	386	80	36	17	8	0	2	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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	869·8	868·5	868·0	28·8	28·6	24·1	16·4	18·2	16·5	65	39	48	3·6	4·8	3·6
FEB	871·4	870·6	870·1	19·3	26·7	22·0	17·2	19·1	17·8	81	51	67	4·4	5·6	4·0
MAR	872·6	871·4	871·0	16·5	26·1	20·1	14·7	17·4	15·6	83	42	63	3·9	6·1	3·4
APR	872·7	871·7	871·9	11·3	22·2	15·1	10·4	14·9	12·5	89	45	75	3·1	3·8	2·0
MAY	875·6	874·3	875·0	7·4	20·5	12·4	6·5	13·3	9·5	89	43	70	2·5	3·5	1·0
JUN	876·4	875·5	875·8	3·5	16·8	8·8	2·5	9·8	6·0	86	40	66	2·6	2·0	0·9
JUL	879·3	878·3	878·4	1·0	17·2	7·9	-0·4	9·0	4·1	77	30	63	1·4	1·3	0·1
AUG	878·7	877·3	877·3	5·6	20·7	12·5	3·6	11·8	7·8	72	32	51	1·2	1·6	1·1
SEP	876·3	874·7	875·0	12·3	25·7	17·4	-	13·8	10·6	-	24	42	2·8	3·8	1·6
OCT	873·4	871·6	871·3	16·3	27·2	19·6	11·1	14·9	11·4	52	24	58	1·8	2·1	1·2
NOV	872·6	870·6	870·3	19·7	28·6	23·3	15·6	17·3	16·0	65	32	47	3·4	5·4	4·7
DEC	871·6	870·1	869·5	20·9	30·3	25·1	15·8	18·2	15·7	59	29	37	2·5	4·9	5·2
J/Y	874·2	872·9	872·8	12·9	24·2	17·4	-	14·8	12·0	-	36	55	2·8	3·7	2·4

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·3	16·0	23·1	-0·6	35·2	28	10·4	7	21·2	31	19·5	17	112·1	60·0	30
FEB	28·4	16·0	22·2	-0·9	32·3	25	12·4	4	25·1	7	19·8	27	65·1	22·0	6
MAR	26·6	13·7	20·1	-0·8	31·1	3	7·4	13	22·2	19	18·4	9	30·0	15·5	24
APR	22·9	9·3	16·1	-1·0	27·4	15	0·8	28	17·3	20	14·5	4	109·6	38·5	18
MAY	21·3	5·7	13·5	0·5	25·9	8	1·0	14	12·4	29	11·0	13	65·1	56·5	29
JUN	17·5	2·2	9·9	-0·2	21·3	24	-4·9	12	9·6	11	12·0	26	1·4	1·0	5
JUL	17·8	0·1	8·9	-0·9	22·1	28	-5·5	25	11·0	13	5·0	3	0·0	0·0	-
AUG	21·6	3·5	12·5	0·5	25·5	29	-1·6	1	11·2	17	12·7	26	4·2	4·0	16
SEP	26·6	8·1	17·3	1·4	31·0	30	2·3	21	22·5	23	16·2	29	8·3	4·0	7
OCT	28·2	9·3	18·7	-0·6	34·0	23	1·0	6	19·6	1	18·0	17	25·0	22·5	31
NOV	29·9	14·5	22·2	0·7	34·1	14	8·6	24	23·8	23	20·2	15	33·8	11·0	28
DEC	31·9	16·1	24·0	1·1	34·8	31	9·5	2	27·4	1	22·5	17	29·4	12·0	31
J/Y	25·3	9·5	17·4	-0·1	35·2	-	-5·5	-	9·6	-	22·5	-	485·0	60·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	VAN /OF %	≡
JAN	9	8	3	1	1	19	0	0	0	0	0	0	-	0	0	2
FEB	10	6	3	0	0	8	0	0	0	0	0	0	-	0	0	1
MAR	9	5	1	0	0	1	0	0	0	0	0	0	7	0	0	0
APR	10	9	4	1	0	0	2	0	0	0	6	0	6	1	0	2
MAY	6	5	1	1	0	0	6	0	0	0	16	0	2	1	0	0
JUN	2	1	0	0	0	0	12	1	2	8	25	0	0	0	0	0
JUL	0	0	0	0	0	0	11	0	2	15	30	0	0	0	0	0
AUG	2	1	0	0	0	0	3	0	0	3	24	0	1	0	0	0
SEP	3	2	0	0	0	1	0	0	0	0	4	0	4	0	0	0
OCT	2	2	1	0	0	10	0	0	0	0	6	0	3	1	0	0
NOV	10	5	1	0	0	17	0	0	0	0	0	1	5	0	0	0
DEC	10	4	1	0	0	25	0	0	0	0	0	3	-	0	0	0
J/Y	73	50	15	3	1	81	34	1	4	26	111	4	-	3	0	5

405/886A FRANKFORT ø 27°16'S P BY/AT 1500GPM HT 1·2M Y6
λ 28°30'E H 1501M HR 1·2M Y6

1967	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	(850·9)	(849·4)	(849·2)	18·2	25·0	20·1	16·5	18·8	17·3	83	57	79	(5·0)	(5·0)	(3·8)
FEB	852·4	851·1	850·7	16·9	23·2	18·5	15·6	18·1	16·7	87	63	84	5·0	5·6	4·6
MAR	853·7	851·9	852·3	15·2	23·5	16·8	14·1	17·4	14·9	88	55	82	4·7	5·1	3·6
APR	853·9	852·4	853·2	11·2	19·8	13·1	10·6	14·7	11·9	93	58	67	5·1	4·9	3·9
MAY	856·6	854·7	855·5	5·4	18·8	9·7	5·0	12·4	8·0	94	47	79	3·1	2·9	2·1
JUN	856·2	854·5	855·5	0·5	15·3	4·8	0·0	9·8	3·0	92	40	74	3·0	2·0	1·1
JUL	858·7	856·8	857·6	-2·0	15·3	3·9	-2·4	7·9	1·3	89	32	64	2·6	1·4	0·6
AUG	859·1	856·9	857·8	3·2	19·1	8·7	2·2	10·9	5·3	84	34	59	1·5	1·4	1·1
SEP	857·1	854·4	855·4	11·2	24·5	14·8	8·6	14·1	10·0	72	29	54	1·8	2·9	2·1
OCT	854·2	851·5	852·5	15·3	24·4	16·2	11·9	14·9	11·7	67	38	60	2·6	3·8	3·6
NOV	853·7	851·5	851·7	17·4	24·7	18·2	14·8	16·9	14·8	76	46	70	4·7	5·3	4·2
DEC	852·9	850·8	851·4	18·7	26·3	19·2	15·6	18·0	15·7	75	44	71	2·6	4·8	5·0
J/Y	(854·9)	(853·0)	(853·6)	10·9	21·7	13·7	9·4	14·4	10·9	83	45	72	(3·5)	(3·8)	(3·0)

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·7	14·2	20·5	-0·2	31·5	9	9·0	8	21·1	15	17·1	31	232·9	49·5	20
FEB	24·7	13·9	19·3	-0·7	29·0	28	8·7	25	18·6	1	17·0	6	124·6	50·2	9
MAR	24·5	11·8	18·1	0·0	28·0	9	7·5	18	15·3	20	15·7	9	102·6	24·7	5
APR	20·5	8·6	14·5	0·0	24·5	1	0·6	30	12·9	17	13·7	2	75·7	26·0	17
MAY	19·6	2·3	10·9	0·9	24·2	7	-2·9	20	12·7	31	7·6	8	22·0	19·4	31
JUN	16·0	-1·8	7·1	0·2	20·8	18	-8·5	13	8·4	11	7·2	10	0·0	0·0	-
JUL	15·9	-5·1	5·4	-1·7	20·5	31	-7·9	16	6·6	14	-0·4	1	0·5	0·5	13
AUG	20·0	-0·7	9·7	-0·6	24·7	23	-7·3	22	13·4	18	9·0	28	2·4	1·2	27
SEP	25·3	5·1	15·2	1·3	30·7	29	-2·2	24	17·4	6	11·8	5	7·0	3·2	5
OCT	25·9	8·8	17·3	-0·4	33·4	23	-0·6	6	14·7	28	15·8	19	57·5	12·5	24
NOV	26·3	12·4	19·3	0·2	30·4	27	5·2	20	12·1	18	16·1	17	57·5	18·7	17
DEC	27·8	13·1	20·5	0·4	33·3	17	7·2	12	21·0	11	15·8	9	162·7	54·4	20
J/Y	22·8	6·9	14·9	0·0	33·4	-	-8·5	-	6·6	-	17·1	-	853·4	54·4	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	VAN /OF %	≡
JAN	15	13	9	3	0	4	0	0	0	0	0	0	-	-	-	-
FEB	15	14	8	1	0	0	0	0	0	0	0	0	10	0	0	-
MAR	13	11	3	0	0	0	2	0	0	0	0	0	-	-	-	-
APR	14	9	2	1	0	0	3	0	0	0	0	0	7	0	0	-
MAY	5	3	1	0	0	0	7	0	1	9	24	0	3	0	0	-
JUN	0	0	0	0	0	0	17	2	12	22	28	0	0	0	0	-
JUL	1	0	0	0	0	0	21	2	28	31	31	0	0	0	2	-
AUG	4	1	0	0	0	0	5	0	11	20	26	0	2	0	0	-
SEP	6	2	0	0	0	2	1	0	0	3	15	0	4	0	0	-
OCT	10	10	2	0	0	6	4	0	0	2	4	0	15	2	0	0
NOV	11	10	2	0	0	1	2	0	0	0	0	0	14	1	0	0
DEC	14	10	6	2	0	9	0	0	0	0	0	0	16	1	0	0
J/Y	107	83	30	7	0	22	62	4	52	87	136	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

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

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

1967	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	10	4·2			8	3·6			2	3·6			14	4·1		
FEB	13	3·9			7	3·4			2	2·6			5	3·4		
MAR	8	4·1			8	3·9			4	4·3			5	4·6		
APR	7	4·9			6	4·6			3	3·2			8	3·6		
MAY	9	4·8			5	3·8			2	4·6			4	4·6		
JUN	8	4·6			0	0·0			0	0·0			6	4·3		
JUL	4	3·6			4	3·6			1	2·6			7	5·1		
AUG	7	4·1			4	4·1			1	4·6			6	5·0		
SEP	5	5·1			0	0·0			5	2·6			12	3·8		
OCT	4	4·1			4	3·1			1	2·6			7	3·1		
NOV	7	3·8			10	3·8			3	4·6			9	2·8		
DEC	2	3·6			3	2·6			2	7·5			5	3·4		
J/Y	84	4·3			59	3·7			26	3·9			88	3·9		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	4	4·1			5	3·0			12	3·6			12	4·7		
FEB	5	2·6			2	5·7			3	4·0			5	3·8		
MAR	9	3·7			4	4·1			4	4·1			10	4·2		
APR	2	4·6			2	3·6			8	5·4			14	4·7		
MAY	1	4·6			3	5·3			3	3·2			14	5·5		
JUN	5	4·2			2	6·7			5	6·5			12	4·6		
JUL	4	2·6			1	2·6			6	4·0			10	4·2		
AUG	5	3·4			1	2·6			2	2·6			14	6·0		
SEP	0	0·0			2	6·9			9	3·5			7	5·5		
OCT	4	2·6			9	2·8			4	5·1			16	3·9		
NOV	0	0·0			2	3·6			7	3·4			15	4·4		
DEC	5	2·6			4	6·7			3	4·0			22	3·9		
J/Y	44	3·3			37	4·2			66	4·2			151	4·6		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	26	0	31	30	3	3	0	0	0	0	0	0	0	
FEB	42	0	23	17	2	0	0	0	0	0	0	0	0	
MAR	41	0	22	23	6	1	0	0	0	0	0	0	0	
APR	40	0	13	26	11	0	0	0	0	0	0	0	0	
MAY	52	0	9	23	7	1	1	0	0	0	0	0	0	
JUN	52	0	7	23	6	2	0	0	0	0	0	0	0	
JUL	56	0	19	14	2	2	0	0	0	0	0	0	0	
AUG	53	0	9	23	6	2	0	0	0	0	0	0	0	
SEP	50	0	19	16	2	2	1	0	0	0	0	0	0	
OCT	44	0	31	14	4	0	0	0	0	0	0	0	0	
NOV	37	0	25	25	3	0	0	0	0	0	0	0	0	
DEC	47	0	28	7	10	0	1	0	0	0	0	0	0	
J/Y	540	0	236	241	62	13	3	0	0	0	0	0	0	

403/886A FRANKFURT — φ 27°16'S λ 28°30'E — H 1501M HA 5M

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

1967	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	4·7			9	2·9			8	2·7			0	0·0		
FEB	2	2·3			15	3·4			9	4·1			7	4·0		
MAR	4	2·1			13	2·6			9	3·4			9	3·3		
APR	4	3·6			12	3·3			6	3·1			4	2·3		
MAY	2	2·1			6	3·7			5	2·6			4	2·3		
JUN	0	0·0			5	2·8			2	2·8			1	2·6		
JUL	0	0·0			4	3·3			4	6·0			1	7·7		
AUG	3	8·6			11	3·2			6	4·7			0	0·0		
SEP	2	2·8			13	3·2			12	3·9			5	5·0		
OCT	3	4·8			15	4·0			8	5·5			5	5·7		
NOV	6	3·5			12	3·3			6	4·0			6	4·5		
DEC	4	4·3			19	3·4			10	3·9			2	3·3		
J/Y	43	4·1			134	3·3			85	3·9			44	4·0		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	0	0·0			3	4·0			8	4·9			3	5·5		
FEB	0	0·0			5	5·0			4	3·6			5	2·8		
MAR	2	2·3			6	4·3			4	4·8			5	3·1		
APR	1	1·5			5	3·3			11	4·9			6	3·0		
MAY	1	3·1			6	4·1			6	3·7			7	4·3		
JUN	2	2·6			11	4·1			16	5·8			6	3·0		
JUL	1	4·1			8	5·0			13	5·5			3	2·4		
AUG	1	2·6			6	4·8			7	3·3			8	4·6		
SEP	1	3·1			4	4·4			8	5·7			10	6·8		
OCT	3	4·1			5	3·8			10	6·1			14	4·9		
NOV	1	3·6			4	2·8			15	5·3			12	3·9		
DEC	0	0·0			5	5·0			13	4·3			7	3·0		
J/Y	13	3·1			68	4·1			115	5·2			86	4·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	27	9	15	10	6	5	1	0	0	0	0	0	0	
FEB	35	7	18	13	9	0	0	0	0	0	0	0	0	
MAR	33	11	23	11	7	0	0	0	0	0	0	0	0	
APR	40	8	21	15	3	2	0	0	0	0	0	0	0	
MAY	56	0	24	5	8	0	0	0	0	0	0	0	0	
JUN	47	0	22	10	7	3	1	0	0	0	0	0	0	
JUL	55	0	13	6	12	3	0	0	0	0	0	0	0	
AUG	51	0	22	10	8	1	0	0	1	0	0	0	0	
SEP	35	0	24	12	16	2	1	0	0	0	0	0	0	
OCT	29	0	26	14	15	3	5	0	0	0	0	0	0	
NOV	28	0	32	13	16	1	0	0	0	0	0	0	0	
DEC	32	6	28	16	8	2	0	0	0	0	0	0	0	
J/Y	468	41	268	135	115	20	8	0	1	0	0	0	0	

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

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

411/324 MAKATINI AGR

φ 27°24'S P BY/AT GPM HT 1·2M
λ 32°11'E H 73M HR 1·2M

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN				25·6	30·7	25·5	22·1	23·1	22·1	73	52	75	6·2	5·2	6·0
FEB				24·2	28·7	24·2	21·9	23·2	21·7	81	60	80	5·9	6·1	5·5
MAR				23·2	28·9	23·5	21·2	22·7	21·5	83	58	81	4·9	5·6	5·1
APR				21·0	27·2	22·6	19·6	21·5	20·4	86	59	83	5·8	5·4	5·1
MAY				18·2	25·7	18·7	17·1	19·9	17·7	89	56	89	4·2	3·9	3·0
JUN				13·2	24·7	15·1	11·8	16·5	13·3	84	41	82	1·9	2·5	1·3
JUL				12·1	23·1	14·5	10·9	15·4	12·9	87	41	83	2·1	3·2	1·1
AUG				16·0	25·3	17·6	14·1	17·3	15·5	81	42	79	3·5	3·7	1·7
SEP				19·2	27·4	19·7	16·4	18·5	17·3	74	39	77	4·2	3·5	2·4
OCT				21·6	27·5	20·3	18·4	19·9	18·2	73	46	76	6·5	5·3	5·2
NOV				23·1	29·1	22·5	19·8	21·6	19·6	73	50	75	5·8	5·0	5·2
DEC				24·1	29·9	23·8	20·6	22·4	20·5	71	50	75	6·1	4·9	4·7
J/Y				20·1	27·3	20·7	17·8	20·2	18·4	80	50	79	4·7	4·6	3·9

1967	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	32·4	21·5	26·9	-	39·9	30	16·8	5	27·1	16	25·2	30	58·5	21·4	18
FEB	30·0	20·8	25·4	-	34·4	17	16·2	21	22·6	25	25·1	3	182·1	74·0	25
MAR	30·1	19·4	24·7	-	33·4	10	14·4	17	25·8	20	23·7	10	60·0	18·0	19
APR	28·4	17·7	23·1	-	32·8	13	11·7	24	23·4	2	21·9	15	101·3	21·7	13
MAY	26·3	14·2	20·3	-	31·4	5	10·2	30	22·2	28	20·3	7	55·3	51·0	7
JUN	25·5	8·2	16·9	-	31·2	9	1·9	17	20·1	12	15·9	21	0·0	0·0	-
JUL	24·0	7·3	15·7	-	31·9	31	1·6	24	18·6	15	15·2	21	16·8	13·8	14
AUG	26·5	10·8	18·7	-	35·4	31	5·1	21	21·1	20	17·6	11	1·5	1·5	24
SEP	28·8	13·5	21·1	-	36·7	29	5·6	25	20·5	23	19·7	30	12·0	4·5	17
OCT	29·6	17·5	23·5	-	40·6	24	11·1	3	18·8	27	22·6	22	51·1	33·5	27
NOV	30·4	18·8	24·6	-	38·9	16	11·7	20	18·4	18	23·4	12	67·8	32·5	16
DEC	30·9	19·2	25·1	-	37·5	1	11·1	13	24·1	11	23·1	2	45·5	35·0	4
J/Y	28·6	15·7	22·1	-	40·6	-	1·6	-	18·4	-	25·2	-	659·9	74·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN 20·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF R	▲	*	≡
JAN	10	7	3	0	7	21	0	0	0	0	0	24	4	0	0	0
FEB	11	7	5	3	0	17	0	0	0	0	0	18	6	0	0	0
MAR	12	10	3	0	0	19	0	0	0	0	0	11	1	0	0	-
APR	12	8	5	0	0	11	0	0	0	0	0	3	3	0	0	-
MAY	3	2	1	1	0	2	0	0	0	0	0	1	3	0	0	-
JUN	0	0	0	0	0	2	0	0	0	0	5	0	1	0	0	-
JUL	2	2	1	0	0	1	0	0	0	0	9	0	1	0	0	-
AUG	1	1	0	0	1	3	0	0	0	0	0	0	0	0	0	-
SEP	6	4	0	0	1	10	0	0	0	0	0	0	1	0	0	0
OCT	6	5	1	1	4	15	0	0	0	0	0	5	4	0	0	0
NOV	8	7	3	1	3	16	0	0	0	0	0	11	7	0	0	0
DEC	5	3	1	1	2	23	0	0	0	0	0	13	2	0	0	0
J/Y	76	56	23	7	18	140	0	0	0	0	14	86	33	0	0	-

452/237 ARMOEDSVLAKTE AGR

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874·6	873·2	873·1	21·3	28·0	23·2	16·8	18·9	17·9	66	44	62	3·5	3·8	3·6
FEB	876·7	875·3	875·2	19·5	26·2	21·9	17·5	19·1	18·8	83	52	75	3·9	4·7	4·4
MAR	877·7	875·8	876·0	17·8	26·0	19·7	15·6	17·4	16·5	80	42	72	3·3	4·9	3·7
APR	(878·2)	876·4	(876·8)	12·4	21·2	14·8	11·3	15·0	12·8	88	52	80	(3·3)	3·3	(2·4)
MAY	881·3	879·4	880·2	9·2	20·7	12·7	8·0	13·1	10·3	85	41	73	1·9	2·5	1·6
JUN	882·1	880·4	881·2	4·4	16·9	9·4	3·5	9·7	6·3	88	58	65	1·4	1·3	1·4
JUL	885·4	883·6	884·0	1·8	17·0	8·0	0·4	8·7	4·1	79	29	53	0·9	1·1	0·3
AUG	884·6	882·6	882·8	6·9	20·5	12·1	4·8	11·3	7·5	73	30	52	0·5	1·0	0·8
SEP	882·0	879·4	879·9	14·4	26·1	17·5	8·9	13·9	10·3	48	23	38	1·7	2·3	1·9
OCT	878·9	876·4	876·5	17·9	27·9	20·5	11·8	16·0	12·7	47	27	39	1·5	2·1	1·5
NOV	876·0	875·7	875·6	20·9	28·1	22·3	16·4	18·7	16·7	64	40	57	3·1	4·1	3·8
DEC	877·2	875·1	874·9	22·9	30·8	24·4	-	-	-	-	-	-	2·5	3·6	3·5
J/Y	(879·7)	877·8	(878·0)	14·1	24·1	17·2	-	-	-	-	-	-	(2·3)	2·9	(2·4)

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·8	16·6	23·2	-1·0	34·6	28	11·4	7	17·9	31	20·2	1	264·5	129·0	30
FEB	27·9	16·3	22·1	-0·9	31·5	25	13·3	25	23·5	2	18·8	7	77·4	27·2	9
MAR	27·4	14·4	20·9	-0·2	30·5	29	9·3	13	21·3	20	18·5	1	74·4	21·4	1
APR	22·4	9·7	16·1	-1·5	27·5	8	2·8	30	-	-	14·5	5	108·1	26·4	10
MAY	21·5	5·9	13·7	0·3	26·1	4	0·3	22	14·4	21	12·1	13	44·7	33·0	29
JUN	17·9	2·0	9·9	-0·2	22·7	23	-4·9	12	9·5	11	12·4	23	0·0	0·0	-
JUL	18·0	-0·8	8·6	-1·1	23·4	31	-5·5	2	10·0	13	4·6	1	0·0	0·0	-
AUG	21·5	3·3	12·4	-0·4	26·3	31	-3·0	7	10·4	18	10·8	31	23·5	19·2	15
SEP	27·2	7·8	17·5	1·3	31·9	28	1·0	21	21·4	22	16·7	29	0·0	0·0	-
OCT	29·3	10·2	19·7	-0·6	35·4	23	0·7	6	18·9	1	18·5	21	28·7	13·6	28
NOV	29·7	14·8	22·3	0·4	34·7	30	10·3	3	19·8	19	18·7	10	51·5	8·2	30
DEC	32·6	16·0	24·3	0·7	35·7	19	10·7	26	25·5	1	23·3	17	31·4	15·2	22
J/Y	25·4	9·7	17·5	-0·3	35·7	-	-5·5	-	-	-	23·3	-	684·2	129·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN 20·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF R	▲	*	≡
JAN	18	16	6	2	0	18	0	0	0	0	0	1	11	0	0	0
FEB	12	11	3	1	0	8	0	0	0	0	0	0	5	0	0	0
MAR	10	9	3	0	0	2	0	0	0	0	0	0	8	0	0	0
APR	13	10	5	1	0	0	-	0	0	0	5	0	5	0	0	0
MAY	7	4	1	1	0	0	5	0	0	0	15	0	2	0	0	0
JUN	0	0	0	0	0	0	12	1	3	8	24	0	0	0	0	0
JUL	0	0	0	0	0	0	10	0	5	21	31	0	0	0	0	0
AUG	2	2	1	0	0	0	3	0	1	6	22	0	0	0	0	0
SEP	0	0	0	0	0	5	0	0	0	0	5	0	1	0	0	0
OCT	4	3	2	0	1	15	0	0	0	0	6	0	2	0	0	0
NOV	7	6	0	0	0	17	0	0	0	0	0	0	7	1	0	0
DEC	9	6	1	0	7	26	0	0	0	0	0	2	11	0	0	0
J/Y	82	67	22	5	8	91	-	1	9	35	108	3	51	1	0	0

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

411/324 MAKATINI φ 27°24'S λ 32°11'E H 73M HA 5M

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

1967	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	17	4·5			13	4·2			6	3·4			13	5·0		
FEB	15	4·0			8	4·9			3	3·1			8	3·9		
MAR	8	3·9			11	4·4			1	5·1			12	3·3		
APR	17	4·4			16	5·3			0	0·0			4	4·4		
MAY	17	3·4			9	4·2			0	0·0			13	3·9		
JUN	12	3·6			15	4·1			1	2·6			7	3·3		
JUL	5	4·9			9	4·7			2	3·9			11	6·1		
AUG	13	4·4			27	4·3			3	2·9			12	5·3		
SEP	12	3·8			21	5·8			3	3·2			13	4·2		
OCT	16	5·5			28	4·7			4	4·3			14	4·8		
NOV	19	5·5			20	4·8			9	4·4			8	3·9		
DEC	26	4·7			23	4·8			8	3·3			7	4·3		
J/Y	177	4·4			200	4·7			40	3·7			122	4·3		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	31	3·4			5	4·3			1	2·6			2	5·9		
FEB	21	3·6			5	4·1			0	0·0			4	4·0		
MAR	22	4·4			7	3·4			1	2·6			5	3·7		
APR	23	4·2			9	4·3			1	2·6			5	3·7		
MAY	17	3·3			16	3·4			1	2·6			4	4·0		
JUN	18	3·7			9	3·5			1	3·1			4	3·6		
JUL	22	5·0			11	5·5			0	0·0			4	5·9		
AUG	19	4·0			11	4·0			2	2·3			4	2·4		
SEP	23	4·8			10	4·1			2	2·3			5	3·4		
OCT	18	4·3			7	4·1			1	2·1			5	3·9		
NOV	22	4·2			7	5·2			4	3·9			1	6·7		
DEC	14	4·0			4	4·4			2	2·1			9	4·1		
J/Y	250	4·1			99	4·2			16	2·8			52	4·0		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+ M/SEC
JAN	7	0	46	32	5	3	0	0	0	0	0	0	0
FEB	20	0	33	29	1	1	0	0	0	0	0	0	0
MAR	26	0	36	26	5	0	0	0	0	0	0	0	0
APR	15	0	32	32	9	2	0	0	0	0	0	0	0
MAY	16	0	46	27	4	0	0	0	0	0	0	0	0
JUN	23	0	38	23	6	0	0	0	0	0	0	0	0
JUL	29	1	16	28	13	6	0	0	0	0	0	0	0
AUG	2	8	37	19	24	3	0	0	0	0	0	0	0
SEP	1	0	33	32	18	6	0	0	0	0	0	0	0
OCT	0	0	36	31	17	9	0	0	0	0	0	0	0
NOV	0	1	26	38	20	5	0	0	0	0	0	0	0
DEC	0	8	27	36	19	3	0	0	0	0	0	0	0
J/Y	139	18	406	353	141	38	0	0	0	0	0	0	0

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	29	5·6			12	4·3			9	4·0			3	3·6		
FEB	13	5·0			5	1·6			4	4·3			2	2·6		
MAR	12	3·8			8	3·7			4	4·0			6	3·0		
APR	16	4·3			7	4·7			3	3·2			0	0·0		
MAY	21	5·1			5	3·4			2	2·1			5	1·9		
JUN	13	4·7			0	0·0			4	1·7			0	0·0		
JUL	6	4·8			5	3·1			1	2·1			3	3·8		
AUG	23	5·6			1	1·5			4	3·8			3	1·5		
SEP	21	4·3			3	4·1			2	3·3			3	3·4		
OCT	27	7·1			1	7·7			4	2·6			0	0·0		
NOV	31	6·0			4	5·7			4	4·0			7	4·5		
DEC	24	5·7			5	3·0			1	7·7			2	3·9		
J/Y	236	5·3			56	3·8			42	3·5			34	3·2		

1967	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	6·5			2	1·5			8	4·7			1	1·5		
FEB	2	3·3			0	0·0			2	5·1			8	2·2		
MAR	4	5·0			1	5·1			3	6·7			8	5·2		
APR	4	4·3			1	1·5			4	3·3			5	3·7		
MAY	4	3·9			2	3·3			1	3·1			10	4·2		
JUN	6	3·8			0	0·0			6	8·1			9	5·0		
JUL	17	3·2			8	2·8			8	3·8			6	4·0		
AUG	7	3·4			5	4·6			4	4·4			10	5·0		
SEP	4	5·7			9	4·5			6	5·4			11	6·5		
OCT	14	3·0			8	4·3			6	5·0			8	6·5		
NOV	1	6·2			6	4·0			1	6·2			9	6·1		
DEC	7	3·4			3	4·3			11	5·3			13	3·9		
J/Y	77	3·9			45	3·9			60	5·1			98	4·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+ M/SEC
JAN	19	21	3	20	16	5	4	0	0	0	0	0	0
FEB	47	9	11	10	6	0	0	0	0	0	0	0	0
MAR	46	10	9	16	8	1	2	0	0	0	0	0	0
APR	35	10	10	10	8	2	0	0	0	0	0	0	0
MAY	41	10	14	14	10	2	0	0	0	0	0	0	0
JUN	50	11	6	9	6	2	4	0	0	0	0	0	0
JUL	35	16	16	12	9	1	0	0	0	0	0	0	0
AUG	32	14	8	17	11	6	1	0	0	0	0	0	0
SEP	27	7	14	17	17	2	2	0	0	0	0	0	0
OCT	19	8	13	19	18	6	4	0	0	0	0	0	0
NOV	25	3	11	22	17	9	1	0	0	0	0	0	0
DEC	24	5	25	17	17	4	0	0	0	0	0	0	0
J/Y	400	124	140	183	143	40	18	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

435/157 DOORNLAAGTE

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	850·5	849·7	849·6	19·6	25·5	20·3	16·6	18·1	17·0	73	51	72	4·2	4·7	3·8
FEB	851·9	851·1	850·9	18·3	23·7	19·2	16·6	18·4	17·3	84	61	83	4·2	4·7	3·5
MAR	852·5	851·5	852·0	17·1	23·6	17·1	15·1	17·2	15·4	81	54	84	3·0	4·4	2·9
APR	853·2	852·2	852·7	13·3	19·0	13·2	12·0	14·5	12·0	87	62	87	3·5	4·2	2·8
MAY	856·0	854·7	855·2	9·9	19·1	10·4	8·7	12·6	8·6	85	48	79	2·3	2·5	1·6
JUN	856·3	854·9	855·9	4·9	15·8	6·5	3·5	9·1	4·1	81	39	69	1·9	1·6	1·3
JUL	859·0	857·9	858·2	3·6	15·8	5·0	2·1	8·7	2·4	77	37	64	0·6	1·3	0·7
AUG	858·5	857·3	857·6	8·6	19·5	9·7	6·5	11·6	6·4	75	38	62	1·3	1·5	0·6
SEP	856·2	854·6	855·2	15·5	24·7	15·8	10·4	13·7	10·1	53	27	49	1·6	2·4	2·4
OCT	853·7	851·7	852·0	18·1	26·4	18·2	12·1	15·2	11·6	49	29	45	1·9	2·5	2·4
NOV	853·4	851·4	851·7	19·4	26·2	19·4	15·5	17·1	15·3	68	41	65	2·9	4·0	3·6
DEC	852·8	850·7	850·9	20·3	27·5	20·7	15·7	17·9	15·7	63	39	60	2·2	4·2	3·8
J/Y	854·5	853·1	853·5	14·1	22·2	14·6	11·2	14·5	11·3	73	44	68	2·5	3·2	2·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·7	14·7	20·7	-	31·6	9	9·2	7	21·3	19	18·1	29	218·3	64·2	31
FEB	25·1	14·4	19·7	-	28·9	23	9·9	25	20·8	2	17·3	16	83·4	15·7	8
MAR	24·7	12·0	18·3	-	27·8	19	6·8	20	15·4	20	15·3	9	89·3	30·9	25
APR	20·4	8·9	14·7	-	24·4	2	0·8	30	14·3	17	13·3	4	124·4	32·5	8
MAY	20·0	4·5	12·3	-	24·4	4	-1·6	22	11·5	21	11·1	3	32·3	10·8	30
JUN	16·5	0·6	8·5	-	21·1	9	-6·4	12	8·1	11	9·4	23	0·0	0·0	-
JUL	16·5	-2·0	7·3	-	21·2	31	-4·9	2	9·2	13	5·0	3	0·0	0·0	-
AUG	20·2	2·1	11·1	-	25·0	31	-4·4	18	10·7	18	8·2	30	3·8	3·8	16
SEP	25·6	7·7	16·7	-	30·6	28	-0·6	23	20·7	23	15·7	30	13·2	10·7	6
OCT	27·7	10·2	18·9	-	33·4	23	-0·4	7	19·5	29	17·8	19	29·2	21·7	28
NOV	27·1	13·3	20·2	-	31·4	12	9·7	2	16·2	19	16·1	16	121·5	35·4	17
DEC	29·3	14·5	21·9	-	33·0	29	7·7	11	23·3	1	18·8	9	71·3	23·8	22
J/Y	23·5	8·4	15·9	-	33·4	-	-6·4	-	8·1	-	18·8	-	786·7	64·2	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF 5	4	3	2
JAN	13	12	6	2	0	3	0	0	0	0	0	0	11	0	0	0
FEB	14	12	3	0	0	0	0	0	0	0	0	0	12	0	0	4
MAR	9	7	1	2	0	0	2	0	0	0	0	0	14	0	0	2
APR	12	12	5	1	0	0	6	0	0	0	5	0	11	0	0	1
MAY	7	6	1	0	0	0	5	0	0	2	16	0	3	1	0	1
JUN	0	0	0	0	0	0	15	1	5	14	26	0	0	0	0	1
JUL	0	0	0	0	0	0	15	1	13	28	31	0	0	0	0	0
AUG	1	1	0	0	0	0	6	0	3	9	24	0	0	0	0	1
SEP	3	2	1	0	0	2	0	0	0	1	5	0	6	0	0	0
OCT	3	3	1	0	0	10	0	0	0	1	4	0	8	0	0	0
NOV	13	11	3	1	0	8	2	0	0	0	0	0	16	0	0	0
DEC	10	7	3	0	0	14	0	0	0	0	0	0	18	2	0	0
J/Y	85	73	24	6	0	37	55	2	21	55	111	0	99	3	0	10

437/134 POTCHEFSTROOM AGR

φ 26°44'S P BY/AT 1500GPM HT 1·2M
λ 27°05'E H 1345M HR 1·2M

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	870·4	869·1	869·1	19·8	26·0	20·7	16·8	18·8	16·9	75	53	69	5·0	5·4	4·7
FEB	871·8	870·7	870·6	18·6	24·7	19·6	16·7	18·4	17·0	82	56	80	4·6	5·2	5·2
MAR	873·1	871·4	871·7	16·9	24·8	17·6	14·8	17·1	15·2	80	48	77	3·1	5·5	3·5
APR	873·9	872·7	873·0	13·4	19·9	14·2	12·1	14·7	12·5	86	57	85	5·3	5·1	4·3
MAY	877·1	875·0	875·9	8·4	19·9	11·0	7·2	11·9	8·7	84	39	74	2·7	3·5	1·2
JUN	877·8	875·8	876·9	3·5	16·3	7·9	2·3	9·0	4·9	83	36	64	2·4	2·3	2·1
JUL	880·2	878·2	878·7	1·3	16·3	7·5	0·8	8·4	3·8	78	31	84	1·1	1·9	0·6
AUG	879·8	877·6	878·1	7·3	20·0	12·1	5·0	10·7	7·2	71	29	48	1·2	1·9	1·1
SEP	877·2	874·6	875·2	14·1	25·4	17·1	9·6	13·6	10·5	56	23	43	1·8	3·4	2·3
OCT	874·2	871·5	871·9	16·6	26·9	19·0	11·4	14·8	12·0	53	25	44	2·3	3·6	3·3
NOV	873·4	871·4	871·4	18·9	26·3	20·1	15·4	17·9	15·4	69	40	61	4·2	5·2	4·9
DEC	872·8	870·5	870·7	20·4	27·8	21·4	15·8	17·7	16·2	62	36	59	3·3	5·1	4·9
J/Y	875·1	873·2	873·6	13·3	22·9	15·7	10·6	14·3	11·7	73	39	63	3·1	4·0	3·2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·5	15·2	21·3	-1·1	31·6	9	9·8	8	21·5	19	18·9	29	191·1	41·7	31
FEB	26·1	14·9	20·5	-1·2	30·0	28	9·8	25	22·5	9	17·5	17	80·0	23·7	11
MAR	26·0	12·6	19·3	-0·7	30·2	18	7·6	20	16·5	21	16·6	9	105·7	26·0	19
APR	21·0	10·0	15·5	-1·2	25·1	16	3·3	30	17·1	27	14·4	11	101·7	28·6	4
MAY	20·8	4·7	12·7	0·0	25·6	4	-2·8	22	13·2	21	10·8	3	34·9	17·0	31
JUN	16·9	1·3	9·1	-0·2	21·8	9	-6·2	12	8·0	11	10·9	10	0·0	0·0	-
JUL	17·0	-1·5	7·7	-1·7	22·0	31	-5·6	2	8·8	13	3·4	1	0·3	0·3	14
AUG	20·9	3·0	11·9	-0·9	23·0	31	-4·2	19	11·7	18	10·8	15	7·5	7·5	16
SEP	26·3	7·9	17·1	0·6	31·6	29	1·3	24	19·9	23	14·6	29	3·0	1·6	3
OCT	27·8	10·5	19·1	-0·8	34·0	23	1·2	6	19·6	29	17·8	24	77·4	22·0	27
NOV	27·5	13·9	20·7	-0·3	31·6	12	7·6	20	15·5	18	17·0	6	81·3	22·0	6
DEC	29·1	14·6	21·9	0·0	32·8	17	10·3	11	24·3	12	19·4	18	107·0	18·5	18
J/Y	23·9	8·9	16·4	-0·7	34·0	-	-6·2	-	8·0	-	19·4	-	789·9	41·7	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF 5	4	3	2
JAN	13	13	8	3	0	2	0	0	0	0	0	0	9	0	0	0
FEB	13	11	5	0	0	0	0	0	0	0	0	0	7	0	0	0
MAR	12	10	6	1	0	1	2	0	0	0	0	0	10	0	0	0
APR	17	12	2	1	0	0	1	0	0	0	3	0	6	0	0	0
MAY	7	5	2	0	0	0	5	0	1	1	16	0	3	0	0	4
JUN	0	0	0	0	0	0	15	1	4	11	26	0	0	0	0	2
JUL	1	0	0	0	0	0	15	1	9	26	31	0	0	0	2	0
AUG	1	1	0	0	0	0	5	0	4	6	23	0	1	0	0	0
SEP	3	2	0	0	0	3	0	0	0	0	5	0	5	0	0	0
OCT	9	6	3	0	0	12	0	0	0	0	6	0	10	0	0	0
NOV	13	9	3	0	0	7	1	0	0	0	0	0	13	0	0	0
DEC	14	12	6	0	0	12	0	0	0	0	0	0	17	0	0	0
J/Y	103	81	33	5	0	37	42	2	18	44	119	0	81	0	2	6

WINDONTLEDING — WIND ANALYSIS

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

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1967	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	17	4·4			10	4·4			2	3·9			4	3·9		
FEB	8	4·2			9	5·7			5	3·6			0	0·0		
MAR	7	4·1			14	4·2			11	4·5			1	2·6		
APR	10	3·9			18	4·0			3	4·3			1	5·1		
MAY	9	4·3			10	4·9			4	3·2			3	3·4		
JUN	5	3·6			2	3·9			6	3·0			0	0·0		
JUL	4	3·2			6	3·7			6	3·9			6	3·9		
AUG	14	4·2			10	3·6			3	2·6			2	3·9		
SEP	15	4·6			10	4·9			7	4·4			6	5·1		
OCT	16	5·5			11	4·9			4	4·5			7	4·8		
NOV	16	5·3			12	4·7			4	7·7			5	3·1		
DEC	22	4·9			8	5·5			2	2·6			7	7·1		
J/Y	143	4·6			120	4·4			59	4·1			42	4·6		

1967	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	3·9			3	5·1			4	3·9			15	4·3		
FEB	2	2·6			3	3·4			3	3·4			6	4·3		
MAR	4	5·8			1	5·1			1	2·6			12	3·9		
APR	0	0·0			6	3·4			2	3·9			12	3·7		
MAY	2	6·4			1	2·6			3	4·3			6	3·9		
JUN	7	4·1			4	5·1			7	3·7			7	5·5		
JUL	7	4·4			5	3·1			4	4·5			3	6·0		
AUG	1	2·6			2	5·1			6	2·6			16	3·9		
SEP	0	0·0			0	0·0			2	3·9			16	6·1		
OCT	1	5·1			7	4·1			5	5·1			22	6·0		
NOV	2	6·4			1	2·6			1	2·6			28	4·7		
DEC	2	9·3			3	6·8			3	5·1			23	4·8		
J/Y	32	4·8			36	4·2			41	5·9			166	4·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	31	0	27	26	5	1	0	0	0	0	0	0	0	
FEB	48	0	19	17	0	0	0	0	0	0	0	0	0	
MAR	42	0	22	25	3	1	0	0	0	0	0	0	0	
APR	38	0	28	22	2	0	0	0	0	0	0	0	0	
MAY	55	0	21	12	4	1	0	0	0	0	0	0	0	
JUN	52	0	20	14	3	1	0	0	0	0	0	0	0	
JUL	52	0	26	10	2	3	0	0	0	0	0	0	0	
AUG	37	0	36	16	4	0	0	0	0	0	0	0	0	
SEP	34	0	23	17	10	6	0	0	0	0	0	0	0	
OCT	20	0	23	28	18	4	0	0	0	0	0	0	0	
NOV	19	0	23	33	10	3	0	0	0	0	0	0	0	
DEC	25	0	18	28	18	5	1	0	0	0	0	0	0	
J/Y	451	0	286	248	79	25	1	0	0	0	0	0	0	

437/134 POTCHEFSTROOM — φ 26°44'S, λ 27°05'E — H 1345M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1967	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	22	3·6			14	2·6			12	2·5			1	2·6		
FEB	24	2·3			9	2·7			9	2·8			6	2·2		
MAR	22	2·4			11	2·4			8	3·4			2	3·1		
APR	26	2·5			10	2·5			11	2·5			1	4·1		
MAY	25	2·5			10	2·6			2	1·5			2	2·6		
JUN	24	2·1			2	1·8			2	2·1			2	2·6		
JUL	23	2·3			4	2·6			7	2·5			4	2·8		
AUG	32	2·6			14	2·6			4	2·7			1	2·5		
SEP	27	2·9			8	2·9			2	3·9			2	3·6		
OCT	28	3·3			10	3·4			4	4·1			1	1·5		
NOV	27	3·2			7	3·1			7	4·6			3	2·1		
DEC	27	2·9			11	2·8			8	2·8			1	2·1		
J/Y	307	2·7			110	2·7			76	2·9			26	2·6		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	3	3·1			6	3·1			9	2·6			8	2·4		
FEB	4	4·4			4	2·8			5	2·2			3	2·6		
MAR	7	2·7			5	3·3			1	3·1			5	2·2		
APR	5	2·5			10	2·7			2	3·1			2	1·5		
MAY	5	2·6			8	1·9			4	1·9			12	2·2		
JUN	7	2·3			18	3·4			5	3·3			13	3·5		
JUL	12	2·9			24	3·4			3	5·0			7	2·1		
AUG	2	3·9			13	3·0			3	3·1			9	2·9		
SEP	8	4·2			9	3·6			5	4·3			13	4·2		
OCT	6	3·3			14	3·6			4	3·3			14	5·7		
NOV	2	4·4			9	2·9			3	2·6			18	3·7		
DEC	4	3·1			7	2·8			7	2·4			18	2·7		
J/Y	65	3·1			131	3·1			51	3·0			122	3·5		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	18	21	30	21	3	0	0	0	0	0	0	0	0	
FEB	20	18	31	15	0	0	0	0	0	0	0	0	0	
MAR	27	17	31	17	0	0	0	0	0	0	0	0	0	
APR	23	21	33	13	0	0	0	0	0	0	0	0	0	
MAY	25	28	33	6	0	1	0	0	0	0	0	0	0	
JUN	17	25	31	12	4	0	1	0	0	0	0	0	0	
JUL	9	34	21	23	4	0	0	0	0	0	0	0	0	
AUG	15	19	38	26	0	1	0	0	0	0	0	0	0	
SEP	16	15	26	25	5	2	1	0	0	0	0	0	0	
OCT	12	7	31	30	12	1	0	0	0	0	0	0	0	
NOV	14	10	27	33	6	0	0	0	0	0	0	0	0	
DEC	10	17	47	18	1	0	0	0	0	0	0	0	0	
J/Y	206	232	379	235	35	5	2	0	0	0	0	0	0	

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

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

441/446 STANDERTON

φ 26°56'S P BY/AT 1600GPM HT 1·2
λ 29°15'E H 1564M HR 1·2

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	841·1	839·7	839·7	17·3	24·2	19·1	15·9	18·2	16·6	87	57	78	5·8	5·5	4·2
FEB	842·3	841·1	841·1	15·7	22·1	18·0	15·0	17·6	16·2	93	66	84	5·7	5·8	4·5
MAR	842·9	841·5	841·9	14·3	22·8	16·6	13·5	16·7	14·3	91	54	79	5·0	4·9	3·2
APR	843·4	842·3	842·8	11·4	19·4	13·5	10·9	14·7	12·1	94	60	85	5·2	5·4	3·7
MAY	846·0	844·4	845·1	6·5	18·5	10·8	6·0	11·9	8·5	93	45	73	3·4	2·9	0·8
JUN	845·6	844·1	845·1	1·6	15·3	7·0	0·9	8·2	4·0	89	35	63	2·7	1·6	0·4
JUL	848·0	846·9	847·3	-0·2	14·5	6·4	-0·7	7·8	3·4	91	38	61	3·1	1·5	0·9
AUG	848·7	846·8	847·5	3·9	18·4	10·4	3·1	10·8	6·7	88	38	58	2·5	1·8	1·0
SEP	846·8	844·4	845·2	10·1	23·3	14·6	8·4	14·0	9·8	81	34	55	2·2	2·8	1·7
OCT	844·0	841·5	843·1	14·3	24·0	16·3	11·7	14·9	11·9	74	38	61	3·2	4·0	3·4
NOV	843·4	841·9	842·3	16·2	23·3	17·4	14·2	16·7	14·5	81	52	75	5·0	5·5	4·6
DEC	842·8	840·9	841·6	17·7	24·7	18·0	15·4	18·0	15·7	79	52	80	4·2	4·6	4·5
J/Y	844·6	843·0	843·6	10·7	20·9	14·0	9·5	14·1	11·1	87	47	71	4·1	3·9	2·7

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX MM	IN 24H D
JAN	25·7	13·8	19·7	-	29·4	9	10·0	8	20·2	12	15·7	20	228·9	55·7	16
FEB	23·7	13·3	18·5	-	27·9	23	8·7	21	17·6	1	16·1	6	279·3	45·4	17
MAR	24·1	11·0	17·5	-	27·5	8	6·2	18	13·9	19	15·7	1	55·2	19·7	21
APR	20·5	9·0	14·7	-	24·5	1	1·6	22	14·3	28	12·6	2	100·2	41·7	17
MAY	19·3	3·7	11·5	-	23·3	5	-1·3	20	12·1	31	9·3	8	29·1	10·2	30
JUN	16·1	-0·9	7·6	-	20·4	18	-8·3	13	8·8	11	7·5	26	0·0	0·0	-
JUL	15·4	-2·8	6·3	-	20·0	31	-5·7	11	3·5	14	0·6	26	17·2	9·7	13
AUG	19·3	0·8	10·1	-	23·2	23	-5·8	18	12·8	15	8·8	28	13·9	5·4	14
SEP	23·9	5·8	14·9	-	30·9	29	-0·9	24	13·5	6	11·7	5	27·4	23·2	5
OCT	24·8	9·1	16·9	-	32·2	21	1·8	8	13·4	26	17·5	24	141·1	47·3	25
NOV	24·5	12·0	18·3	-	28·7	15	5·1	20	11·1	18	16·2	17	75·4	21·0	7
DEC	26·0	13·0	19·5	-	30·4	17	7·8	13	18·9	11	15·8	9	139·9	28·7	1
J/Y	21·9	7·3	14·6	-	32·2	-	-8·3	-	3·5	-	17·5	-	1127·6	55·7	16

1967	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	IN /OF GEGEWE RAIN	PERKE VAN /OF ≥30	≥35	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	%	▲	%	▼
JAN	18	15	7	3	0	0	0	0	0	0	0	0	0	9	0	0	1
FEB	16	15	10	5	0	0	0	0	0	0	0	0	0	4	0	0	7
MAR	9	8	2	0	0	0	0	2	0	0	0	0	0	6	0	0	10
APR	14	12	3	1	0	0	0	4	0	0	0	5	0	2	0	0	1
MAY	8	4	1	0	0	0	0	6	0	0	3	18	0	1	1	0	13
JUN	0	0	0	0	0	0	0	18	2	9	22	27	0	0	0	0	5
JUL	2	2	0	0	0	0	0	23	2	19	28	31	0	0	0	2	13
AUG	4	4	0	0	0	0	0	8	0	8	15	26	0	0	0	0	9
SEP	3	2	1	0	0	1	0	2	0	0	1	14	0	2	0	0	2
OCT	9	7	4	3	0	3	0	4	0	0	0	2	0	8	2	0	1
NOV	15	7	4	0	0	0	0	2	0	0	0	0	0	5	0	0	0
DEC	14	12	6	2	0	1	0	0	0	0	0	0	0	13	0	0	0
J/Y	112	88	38	14	0	5	0	66	4	36	69	123	0	50	3	2	62

444/640 PIET RETIEF TNK

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	875·3	873·7	874·5	18·4	23·6	19·0	16·7	18·9	17·4	85	66	86	5·3	5·5	4·8
FEB	876·5	875·2	876·0	17·2	22·1	17·7	16·1	18·1	16·8	90	70	92	5·7	5·9	5·3
MAR	877·1	876·0	876·8	16·1	22·8	16·9	15·1	17·4	15·6	89	60	87	5·3	5·1	3·1
APR	878·2	876·5	877·4	14·3	20·7	15·3	13·2	15·3	13·9	89	58	85	5·8	5·5	4·2
MAY	880·2	878·0	879·2	10·7	20·0	12·8	9·3	12·6	11·0	84	42	81	3·5	3·2	1·5
JUN	879·9	878·1	878·1	7·4	18·0	9·9	5·1	10·2	6·7	72	35	63	2·1	1·7	0·6
JUL	882·5	880·9	882·0	6·3	16·6	9·1	3·9	8·8	6·0	70	35	64	2·2	1·6	1·6
AUG	883·4	881·2	882·6	9·3	19·3	11·8	7·1	11·0	8·6	74	35	66	2·4	2·6	0·9
SEP	881·4	879·1	879·3	12·9	22·2	14·8	10·2	13·6	11·4	74	39	67	3·5	2·7	1·7
OCT	878·6	876·2	877·7	15·5	22·5	15·6	12·8	15·8	13·1	76	48	77	4·5	4·4	4·2
NOV	877·6	875·6	876·8	17·3	23·6	16·9	14·9	17·3	15·0	78	56	83	5·2	5·3	5·2
DEC	877·1	875·1	876·4	17·8	24·4	18·0	15·6	18·0	15·7	80	55	80	4·5	4·7	4·6
J/Y	879·0	877·1	878·1	15·6	21·3	14·8	11·7	14·7	12·6	80	50	78	4·5	4·0	3·1

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX MM	IN 24H D
JAN	25·1	16·3	20·7	-	31·5	8	12·0	3	18·0	2	19·0	16	180·1	48·5	1
FEB	23·4	14·5	18·9	-	28·0	14	9·0	21	15·0	19	17·5	7	210·8	33·5	17
MAR	23·6	13·9	18·7	-	28·0	11	11·0	17	15·5	20	16·5	2	79·2	35·0	1
APR	21·8	12·1	16·9	-	27·0	8	7·0	30	15·0	18	15·0	10	69·6	17·5	28
MAY	21·0	8·2	14·6	-	26·0	5	3·5	23	13·0	28	12·5	8	7·4	4·0	21
JUN	18·9	4·1	11·5	-	25·5	19	-3·0	13	14·0	2	7·5	26	0·0	0·0	-
JUL	17·4	3·2	10·3	-	25·0	31	-1·0	11	7·5	14	9·0	24	5·5	3·5	14
AUG	20·4	5·7	13·1	-	26·0	31	-1·5	20	13·0	19	11·5	29	1·9	1·9	15
SEP	23·3	9·1	16·2	-	33·0	29	1·0	24	15·0	6	15·0	4	23·3	14·5	5
OCT	23·8	11·2	17·5	-	33·5	4	7·5	28	12·0	28	17·0	24	111·4	24·1	22
NOV	24·8	-	-	-	31·5	16	-	-	13·0	18	-	-	185·4	36·0	17
DEC	26·1	-	-	-	32·0	1	-	-	18·0	11	-	-	206·7	85·0	23
J/Y	22·5	-	-	-	33·5	-	-3·0	-	7·5	-	-	-	1081·5	85·0	-

1967	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	IN /OF GEGEWE RAIN	PERKE VAN /OF ≥30	≥35	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	%	▲	%	▼
JAN	16	14	6	2	0	2	0	0	0	0	0	0	0	4	0	0	12
FEB	17	15	8	2	0	0	0	1	0	0	0	0	0	3	0	0	17
MAR	11	11	2	1	0	0	0	1	0	0	0	0	0	4	0	0	11
APR	14	11	2	0	0	0	0	3	0	0	0	0	0	3	0	0	9
MAY	2	2	0	0	0	0	0	4	0	0	0	5	0	0	0	0	14
JUN	0	0	0	0	0	0	0	11	0	1	2	17	0	0	0	0	6
JUL	1	1	0	0	0	0	0	16	1	0	2	22	0	0	0	0	0
AUG	1	1	0	0	0	0	0	6	0	0	0	9	0	0	0	0	7
SEP	4	2	1	0	0	3	0	4	0	0	0	2	0	1	0	0	4
OCT	11	9	5	0	0	5	0	5	0	0	0	0	0	7	0	0	8
NOV	16	15	7	3	0	2	0	4	0	-	-	-	-	4	0	0	3
DEC	16	16	5	2	0	2	0	0	0	-	-	-	-	6	0	0	0
J/Y	109	97	36	10	0	14	0	7	1	-	-	-	-	32	0	0	91

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

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

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

1967	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	4.9			20	4.7			25	4.3			2	2.5		
FEB	4	5.0			16	3.2			17	3.7			10	3.1		
MAR	7	3.9			15	3.6			28	3.9			10	2.7		
APR	7	5.4			14	4.5			15	4.4			2	2.6		
MAY	4	4.6			7	2.7			22	3.0			2	2.8		
JUN	2	3.9			6	3.0			10	3.0			0	0.0		
JUL	4	3.1			6	2.4			18	3.2			7	3.4		
AUG	7	4.1			14	3.1			24	3.4			5	2.3		
SEP	8	6.0			9	4.5			23	4.5			3	4.6		
OCT	9	5.6			16	5.2			23	5.2			3	3.4		
NOV	11	4.9			11	4.5			19	4.9			5	3.2		
DEC	14	3.3			11	5.6			21	4.3			4	3.3		
J/Y	90	4.6			145	4.1			245	4.0			53	3.0		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	2	1.5			4	5.0			15	3.7			5	5.0		
FEB	4	3.3			8	3.2			8	3.3			8	3.8		
MAR	7	3.2			10	3.1			5	4.3			4	4.3		
APR	1	3.1			6	3.8			24	3.9			9	3.7		
MAY	2	2.3			13	3.6			8	3.9			11	4.3		
JUN	2	5.4			14	4.2			27	4.8			9	4.2		
JUL	2	4.1			10	5.4			21	4.5			5	3.3		
AUG	0	0.0			12	4.0			9	4.0			10	4.6		
SEP	4	2.7			7	2.6			7	5.5			10	5.5		
OCT	0	0.0			7	4.4			19	5.6			13	5.5		
NOV	0	0.0			9	5.0			12	5.0			12	3.9		
DEC	3	2.6			6	4.3			13	4.7			10	4.0		
J/Y	27	3.1			106	4.0			166	4.5			106	4.4		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	9	3	28	25	26	2	0	0	0	0	0	0	0	
FEB	9	11	24	30	10	0	0	0	0	0	0	0	0	
MAR	7	16	25	29	16	0	0	0	0	0	0	0	0	
APR	12	4	31	22	19	2	0	0	0	0	0	0	0	
MAY	24	7	31	20	11	0	0	0	0	0	0	0	0	
JUN	20	0	30	23	13	4	0	0	0	0	0	0	0	
JUL	19	0	34	26	9	4	0	0	0	0	0	0	0	
AUG	11	1	38	27	14	1	0	0	0	0	0	0	0	
SEP	19	0	25	20	24	2	0	0	0	0	0	0	0	
OCT	3	1	18	31	25	14	1	0	0	0	0	0	0	
NOV	11	0	20	31	23	5	0	0	0	0	0	0	0	
DEC	11	0	26	32	24	0	0	0	0	0	0	0	0	
J/Y	155	43	330	316	214	34	1	0	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

1967	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	911·2	909·5	908·6	23·3	32·6	29·4	16·5	19·8	18·8	49	26	26	2·6	3·0	2·3
FEB	912·8	911·4	910·5	22·3	31·6	27·8	18·4	21·0	20·1	69	38	49	2·9	4·3	3·9
MAR	914·0	912·3	911·8	19·4	30·2	25·6	15·2	18·9	17·4	64	31	43	2·1	2·9	2·2
APR	914·7	913·4	913·0	15·8	24·8	19·9	11·7	16·0	14·4	77	38	54	1·0	2·2	1·5
MAY	917·8	916·3	916·7	8·4	23·0	15·2	6·5	14·6	11·1	81	39	60	1·8	2·2	1·2
JUN	919·7	918·3	918·6	4·7	20·1	12·2	3·7	12·6	8·9	87	40	65	1·6	1·2	1·0
JUL	922·7	921·3	921·1	0·9	19·7	10·0	-0·3	11·2	6·0	80	51	53	0·8	1·0	0·6
AUG	921·1	919·5	919·1	5·8	23·1	15·6	3·5	12·9	9·3	68	27	41	0·6	0·7	0·5
SEP	918·8	916·8	916·8	12·3	28·0	20·5	7·6	14·4	12·2	50	17	34	1·3	1·8	1·0
OCT	915·2	913·0	912·5	16·7	30·0	24·2	10·1	15·5	13·7	41	17	27	0·8	1·0	1·4
NOV	914·3	912·3	911·4	23·4	32·3	28·0	16·8	20·2	18·7	51	31	40	2·2	2·7	2·4
DEC	913·6	911·6	910·8	24·8	34·7	31·3	15·8	19·4	18·1	56	20	24	1·9	3·5	3·0
J/Y	916·3	914·6	914·2	14·7	27·5	21·6	10·5	16·4	14·1	63	30	44	1·6	2·2	1·7

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34·5	19·6	27·1	-	38·8	28	14·7	5	28·7	30	24·8	3	82·6	33·0	17
FEB	33·4	19·2	26·3	-	37·2	26	13·0	20	28·5	8	23·0	11	29·5	15·0	8
MAR	31·7	16·3	24·0	-	35·3	24	11·2	27	24·3	19	21·7	7	23·4	16·0	11
APR	26·6	10·9	18·7	-	33·2	15	1·6	28	18·4	28	17·5	5	77·8	54·0	18
MAY	23·9	6·1	15·0	-	31·2	5	-2·8	22	11·9	28	13·8	26	45·5	44·0	28
JUN	20·9	3·3	12·1	-	26·3	22	-2·6	14	12·0	11	14·8	26	0·0	0·0	-
JUL	20·6	-0·6	10·0	-	26·7	30	-6·2	26	13·7	13	8·1	10	0·0	0·0	-
AUG	24·2	2·9	13·5	-	31·0	30	-4·7	19	13·7	18	10·9	16	0·0	0·0	-
SEP	29·4	7·7	18·5	-	35·2	18	0·3	21	22·5	20	14·7	2	0·0	0·0	-
OCT	31·5	10·0	20·7	-	39·7	20	-0·2	2	18·3	1	21·6	21	0·0	0·0	-
NOV	34·0	17·8	25·9	-	38·4	8	12·0	25	25·2	23	22·8	4	28·8	15·5	10
DEC	36·5	19·1	27·8	-	40·1	27	12·5	2	30·7	11	26·2	19	3·8	2·5	30
J/Y	28·9	11·0	19·9	-	40·1	-	-6·2	-	11·9	-	26·2	-	291·4	54·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	#
JAN	8	6	2	1	17	28	0	0	0	0	0	15	7	0	0	0
FEB	3	3	1	0	6	25	0	0	0	0	0	11	8	0	0	0
MAR	4	4	1	0	2	23	0	0	0	0	0	5	5	0	0	0
APR	4	4	2	1	0	5	0	0	0	0	4	0	4	0	0	0
MAY	3	2	1	1	0	2	5	0	1	3	12	0	1	0	0	2
JUN	0	0	0	0	0	0	9	0	1	5	24	0	0	0	0	2
JUL	0	0	0	0	0	0	6	0	8	19	30	0	0	0	0	0
AUG	0	0	0	0	0	1	3	0	3	6	20	0	1	0	0	0
SEP	0	0	0	0	1	15	0	0	0	0	6	0	1	0	0	0
OCT	0	0	0	0	11	20	0	0	0	1	7	1	1	0	0	0
NOV	4	3	2	0	17	23	0	0	0	0	0	5	2	0	0	0
DEC	3	2	0	0	21	31	0	0	0	0	0	13	3	0	0	0
J/Y	29	24	9	3	75	173	23	0	13	34	103	50	33	0	0	4

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

1967	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	831·6	830·4	830·5	17·9	23·1	19·2	15·6	17·1	15·6	80	57	71	5·5	5·8	4·8
FEB	832·8	831·7	831·9	16·2	21·3	17·5	14·8	16·7	15·3	87	64	80	5·3	5·4	4·7
MAR	833·6	832·2	832·5	15·2	21·5	16·8	13·5	15·6	13·9	84	53	74	3·8	4·7	3·4
APR	834·0	832·9	833·5	12·8	17·9	13·9	11·5	13·5	11·7	86	62	77	5·4	5·3	4·4
MAY	836·5	835·0	835·8	10·3	17·2	12·0	8·2	10·6	8·2	76	43	60	2·5	2·8	1·3
JUN	836·1	834·7	835·7	6·1	14·0	8·7	3·6	7·2	4·7	67	35	53	1·8	1·4	1·0
JUL	838·4	837·2	837·9	5·2	13·9	8·0	2·6	6·9	3·6	67	33	47	1·5	1·6	0·9
AUG	839·0	837·4	838·1	8·5	16·6	11·2	5·8	8·9	6·3	68	34	47	1·9	1·8	1·3
SEP	837·3	835·3	836·0	13·9	22·1	16·8	8·9	11·8	9·5	53	26	36	0·9	2·2	1·6
OCT	834·5	832·6	833·1	15·4	22·6	17·8	10·9	13·2	11·1	58	35	45	2·6	3·4	3·3
NOV	834·2	832·4	832·8	16·3	22·1	17·6	13·6	15·5	13·7	75	51	66	5·4	5·7	4·6
DEC	833·5	832·1	832·3	17·5	23·5	19·1	14·2	16·5	14·7	70	49	60	3·9	5·0	6·7
J/Y	835·1	833·7	834·2	12·9	19·7	14·9	10·3	12·8	10·7	73	45	60	3·4	3·8	3·2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·7	14·5	19·6	0·1	29·8	8	11·9	28	20·8	3	20·3	9	136·2	27·5	19
FEB	22·6	13·6	18·1	-1·4	26·5	23	8·4	20	18·3	19	15·9	9	144·4	24·9	9
MAR	22·7	11·9	17·3	-0·8	26·0	18	6·9	20	13·1	20	15·5	30	153·9	92·0	20
APR	18·8	10·5	14·7	-1·2	23·8	1	4·6	22	13·5	17	13·9	8	93·7	21·0	28
MAY	18·0	7·1	12·5	-0·3	21·3	7	1·8	22	11·6	30	12·6	4	12·5	6·5	30
JUN	14·7	3·4	9·1	-1·2	18·9	18	-5·0	12	8·0	11	8·0	22	0·0	0·0	-
JUL	14·7	2·2	8·5	-1·8	19·6	31	-3·9	14	8·2	14	7·6	3	0·0	0·0	-
AUG	17·7	5·1	11·4	-1·4	22·0	23	-3·3	18	9·8	15	9·0	14	14·2	10·0	15
SEP	23·0	9·1	16·1	0·7	28·5	29	1·9	25	16·8	23	12·7	28	5·7	3·9	5
OCT	24·1	10·8	17·5	-0·2	30·0	21	6·8	6	14·6	27	17·8	24	58·6	25·6	27
NOV	23·4	12·9	18·1	-0·5	28·5	12	7·6	19	11·2	18	17·6	12	90·3	21·6	10
DEC	24·8	13·4	19·1	0·0	27·8	29	7·8	12	19·6	5	17·4	9	88·0	22·5	1
J/Y	20·8	9·5	15·1	-0·8	30·0	-	-5·0	-	8·0	-	20·3	-	797·5	92·0	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	#
JAN	15	12	5	2	0	0	0	0	0	0	0	1	10	0	0	0
FEB	16	14	4	0	0	0	0	0	0	0	0	0	7	0	0	7
MAR	14	8	3	2	0	0	2	0	0	0	0	0	8	0	0	6
APR	16	13	3	0	0	0	8	0	0	0	1	0	5	0	0	8
MAY	2	2	0	0	0	0	8	0	0	0	6	0	2	0	0	10
JUN	0	0	0	0	0	0	24	4	1	5	21	0	0	0	0	2
JUL	0	0	0	0	0	0	25	2	1	7	26	0	0	0	0	2
AUG	6	3	1	0	0	0	12	1	1	3	11	0	2	0	0	5
SEP	3	2	0	0	0	0	1	0	0	0	1	0	1	0	0	2
OCT	7	7	2	1	0	0	4	0	0	0	0	0	8	0	0	0
NOV	16	14	4	0	0	0	2	0	0	0	0	0	13	0	0	1
DEC	16	13	2	0	0	0	0	0	0	0	0	0	19	0	0	0
J/Y	111	88	24	5	0	0	86	7	3	15	66	1	76	0	0	49

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	7	4·2			15	4·5			3	2·6			5	3·2		
FEB	10	1·9			16	2·7			7	2·3			10	2·4		
MAR	14	3·7			10	3·0			2	2·6			6	4·5		
APR	13	3·2			10	5·4			1	2·1			2	2·8		
MAY	19	3·7			10	3·4			5	1·9			1	4·1		
JUN	14	4·3			9	3·8			0	0·0			0	0·0		
JUL	11	5·3			12	4·0			1	3·6			1	2·1		
AUG	18	6·4			9	3·6			1	4·1			0	0·0		
SEP	10	4·9			6	3·0			4	2·7			2	2·6		
OCT	11	4·7			7	3·8			0	0·0			9	3·1		
NOV	11	2·9			12	2·7			3	5·5			9	2·1		
DEC	7	3·8			8	1·8			5	2·4			17	2·8		
J/Y	145	4·2			126	3·5			28	2·8			62	2·9		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	28	5·3			13	4·5			1	3·6			4	4·4		
FEB	14	3·9			4	2·2			1	7·7			4	2·6		
MAR	11	4·3			4	4·1			5	4·4			7	4·1		
APR	14	3·4			9	3·0			1	8·2			4	4·1		
MAY	8	3·0			5	3·9			1	6·2			9	6·1		
JUN	3	1·9			7	3·4			5	4·7			5	5·8		
JUL	9	4·3			0	0·0			0	0·0			8	8·2		
AUG	7	4·2			4	5·8			0	0·0			8	4·4		
SEP	16	4·5			4	3·9			4	5·1			8	5·5		
OCT	23	4·8			5	6·8			2	3·1			11	5·7		
NOV	17	2·9			11	1·8			3	2·4			12	3·1		
DEC	25	2·7			14	2·3			3	1·5			5	2·7		
J/Y	175	4·0			80	3·5			26	4·2			85	4·6		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/ SEK M/ SEC
JAN	17	5	14	33	18	4	2	0	0	0	0	0	0	
FEB	16	34	15	14	4	0	1	0	0	0	0	0	0	
MAR	34	3	23	22	10	1	0	0	0	0	0	0	0	
APR	36	3	25	19	5	2	0	0	0	0	0	0	0	
MAY	37	3	24	19	6	4	0	0	0	0	0	0	0	
JUN	47	4	16	14	5	4	0	0	0	0	0	0	0	
JUL	51	0	15	13	9	5	0	0	0	0	0	0	0	
AUG	46	1	12	15	12	6	1	0	0	0	0	0	0	
SEP	36	5	17	16	10	5	1	0	0	0	0	0	0	
OCT	25	7	16	18	19	6	0	0	0	0	0	0	0	
NOV	12	41	13	19	3	2	0	0	0	0	0	0	0	
DEC	11	48	13	16	3	2	0	0	0	0	0	0	0	
J/Y	368	154	203	218	104	43	5	0	0	0	0	0	0	

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

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

1967	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	67	4·6	72	4·4	33	3·0	34	3·4	65	3·5	21	3·1	8	2·5	10	2·5
FEB	44	3·6	34	3·7	25	2·7	25	3·6	27	2·9	51	4·0	61	4·9	24	3·7
MAR	35	3·4	11	3·4	9	3·7	21	3·2	125	3·8	26	3·8	24	3·0	23	2·8
APR	50	3·0	39	3·8	27	3·8	24	3·1	49	3·8	4	3·7	4	2·2	10	3·3
MAY	54	3·6	23	4·9	17	3·6	10	3·2	27	2·8	17	2·7	16	1·9	6	1·9
JUN	32	2·9	13	3·0	9	1·7	3	2·1	4	1·8	4	3·1	11	4·2	4	2·2
JUL	24	2·5	12	2·7	1	2·7	3	2·7	17	3·2	32	4·2	39	4·9	22	4·5
AUG	58	2·5	33	2·9	29	2·5	30	2·7	24	2·7	19	2·6	8	3·2	4	2·5
SEP	93	4·0	48	4·1	14	2·2	17	2·6	54	3·5	27	4·8	22	3·9	19	2·7
OCT	124	4·0	63	3·9	23	2·6	29	3·5	29	4·8	7	4·9	14	3·4	5	3·6
NOV	69	3·0	33	3·0	14	3·1	11	2·9	36	3·7	40	5·7	10	4·6	5	1·9
DEC	61	2·5	21	2·6	23	2·6	22	3·0	25	3·5	23	5·3	18	5·0	6	4·2
J/Y	711	3·4	402	3·8	222	2·9	229	3·1	462	3·6	271	4·2	234	4·1	138	3·2

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	13	2·9	35	3·4	17	2·9	12	4·2	8	2·5	24	2·4	25	2·6	37	3·0
FEB	9	3·0	16	3·3	17	2·0	4	2·2	10	2·1	24	2·7	39	3·9	31	3·3
MAR	26	3·1	34	4·7	29	2·8	10	3·5	9	2·2	27	2·7	57	3·4	20	3·4
APR	7	2·0	12	2·5	20	2·0	11	2·4	21	2·9	24	2·3	65	3·3	31	2·6
MAY	11	2·0	49	3·3	58	2·5	5	2·2	9	3·2	16	1·9	45	2·8	60	3·5
JUN	27	2·5	57	3·2	97	4·3	25	3·7	34	4·9	66	3·3	69	3·4	45	4·4
JUL	25	3·3	50	4·5	75	3·5	35	4·6	34	3·3	72	2·4	32	2·1	24	1·7
AUG	6	1·9	60	4·6	54	3·9	10	6·1	15	2·0	36	3·1	77	3·0	105	2·5
SEP	7	3·3	20	3·9	29	3·6	11	3·6	25	2·2	36	2·4	72	3·9	63	4·2
OCT	16	3·3	56	3·7	38	2·6	16	4·7	25	2·7	23	3·0	54	4·9	84	3·3
NOV	17	3·0	15	3·6	21	4·1	10	2·1	16	2·2	39	2·6	92	3·0	55	3·3
DEC	10	3·6	18	3·9	13	4·4	10	4·6	20	3·4	33	3·2	89	2·6	65	2·7
J/Y	174	2·9	422	4·1	448	3·4	159	3·9	226	3·0	420	2·7	719	3·3	620	3·2

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/ SEK M/ SEC
JAN	265	69	184	156	62	10	0	0	0	0	0	0	0	
FEB	231	44	179	161	57	0	0	0	0	0	0	0	0	
MAR	258	47	213	178	46	2	0	0	0	0	0	0	0	
APR	322	57	191	118	30	2	0	0	0	0	0	0	0	
MAY	321	76	206	107	32	2	0	0	0	0	0	0	0	
JUN	220	55	234	107	65	31	7	1	0	0	0	0	0	
JUL	247	78	206	141	65	6	1	0	0	0	0	0	0	
AUG	196	78	302	139	17	7	5	0	0	0	0	0	0	
SEP	183	81	194	158	98	6	0	0	0	0	0	0	0	
OCT	138	54	253	194	91	13	1	0	0	0	0	0	0	
NOV	237	73	213	149	42	6	0	0	0	0	0	0	0	
DEC	287	85	195	132	38	7	0	0	0	0	0	0	0	
J/Y	2905	797	2570	1740	643	92	14	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

478/867 BETHAL

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

1967	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	831·1	830·0	830·0	17·4	23·7	18·3	15·7	17·8	16·0	84	56	81	5·4	5·0	4·1
FEB	832·1	831·2	831·4	15·9	21·4	17·3	14·8	17·1	15·7	89	66	85	5·4	5·9	4·1
MAR	832·7	831·6	831·9	14·4	22·1	16·1	13·5	15·8	13·9	89	52	80	4·3	5·0	3·0
APR	833·2	832·2	832·7	12·2	19·6	13·2	11·3	14·2	11·9	90	56	86	5·1	5·5	3·6
MAY	835·6	834·1	835·1	7·9	18·6	10·4	7·0	11·2	8·0	89	39	72	2·8	2·6	0·7
JUN	834·8	833·6	834·6	5·6	15·6	6·5	2·4	8·0	3·9	82	31	66	1·9	1·0	0·0
JUL	837·3	836·2	836·6	2·3	14·5	5·9	1·1	7·1	3·0	81	33	62	1·8	1·2	1·2
AUG	838·0	836·0	837·3	6·1	17·9	9·9	4·6	9·7	6·2	80	33	57	2·2	2·1	1·2
SEP	836·5	834·5	835·4	11·6	22·8	14·6	8·6	12·5	9·3	69	28	51	1·9	2·6	0·8
OCT	833·8	831·8	832·8	14·9	23·4	15·6	11·4	13·7	11·4	66	35	62	2·8	4·2	3·1
NOV	833·4	831·8	832·4	16·1	22·5	16·8	13·6	16·0	13·7	76	52	72	4·9	5·6	3·3
DEC	833·0	831·7	832·2	17·7	24·0	17·1	14·7	16·9	14·6	73	49	77	3·8	4·9	4·9
J/Y	834·3	832·9	833·5	11·7	20·6	13·5	9·9	13·3	10·6	81	44	71	3·5	3·8	2·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·0	13·8	19·4	0·0	28·8	8	10·1	8	20·5	12	16·1	16	253·5	46·0	17
FEB	22·9	13·0	17·9	-1·1	26·9	28	8·7	21	15·5	19	15·7	17	189·1	46·0	15
MAR	23·3	11·2	17·3	-0·6	26·5	8	6·3	17	11·5	19	15·0	9	81·7	25·5	10
APR	20·4	9·5	14·9	-0·2	25·8	1	2·4	22	15·0	28	13·1	5	124·9	33·5	17
MAY	19·2	4·3	11·7	0·2	22·7	4	0·0	19	14·5	30	9·5	3	23·0	12·2	31
JUN	15·9	0·4	8·1	-0·2	20·7	18	-6·4	12	9·5	11	5·6	26	0·0	0·0	-
JUL	15·1	-0·9	7·1	-1·3	20·2	29	-7·4	10	2·6	14	4·4	1	4·5	4·5	14
AUG	18·8	2·4	10·6	-0·7	22·1	10	-6·0	18	10·4	15	8·5	30	9·3	6·2	15
SEP	23·6	6·4	15·0	0·4	30·2	29	0·2	23	14·0	6	12·3	5	10·6	5·0	5
OCT	24·6	9·4	17·0	-0·3	31·0	23	3·6	8	15·3	26	16·9	24	90·6	30·4	27
NOV	23·8	11·8	17·8	-0·1	28·4	12	4·7	20	10·9	18	16·2	17	122·0	33·4	18
DEC	25·3	12·4	18·9	-0·2	29·5	17	7·5	12	18·4	11	15·0	9	146·4	56·5	18
J/Y	21·5	7·8	14·7	-0·2	31·0	-	-7·4	-	2·5	-	16·9	-	1055·6	56·5	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN 20·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	▲	*	≡
JAN	17	15	7	5	0	0	0	0	0	0	0	0	4	0	0	6
FEB	15	14	8	2	0	0	1	0	0	0	0	0	3	0	0	0
MAR	12	8	3	1	0	0	2	0	0	0	0	0	2	0	0	9
APR	13	12	5	1	0	0	3	0	0	0	4	0	1	0	0	2
MAY	4	4	1	0	0	0	6	0	0	0	16	0	2	0	0	9
JUN	0	0	0	0	0	0	20	1	4	9	26	0	0	0	0	3
JUL	1	1	0	0	0	0	24	2	9	19	31	0	0	0	2	4
AUG	4	2	0	0	0	0	6	0	4	8	23	0	-	0	0	5
SEP	3	2	0	0	0	1	2	0	0	0	10	0	-	0	0	2
OCT	11	6	3	2	0	2	4	0	0	0	1	0	-	0	0	0
NOV	13	10	4	2	0	0	2	0	0	0	1	0	10	0	0	0
DEC	15	13	3	1	0	0	0	0	0	0	0	0	-	1	0	0
J/Y	108	87	34	14	0	3	70	3	17	36	112	0	-	1	2	40

480/184A CAROLINA TNK

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

1967	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	831·4	830·0	829·8	16·5	22·7	17·6	15·1	17·1	15·7	86	59	83	6·5	6·2	5·4
FEB	832·2	831·1	831·0	15·3	21·4	16·6	14·2	16·2	15·2	88	60	86	6·4	6·3	5·3
MAR	833·0	831·7	831·8	14·3	21·3	15·8	13·0	15·2	14·0	86	53	82	4·5	5·2	4·2
APR	833·8	832·4	832·7	12·1	19·0	13·6	11·2	13·4	11·8	89	55	82	5·3	5·4	3·7
MAY	835·8	834·3	833·0	8·4	17·8	10·9	7·3	10·5	8·5	87	39	74	2·7	2·6	1·6
JUN	835·2	833·7	834·2	4·1	14·9	8·1	2·7	7·4	4·5	79	31	57	2·6	1·5	0·3
JUL	837·5	836·1	836·5	2·5	13·6	7·0	1·4	6·5	3·8	83	33	60	2·2	1·8	1·0
AUG	838·4	836·6	837·1	6·2	16·9	10·0	4·8	9·1	6·5	82	34	61	3·1	2·5	1·2
SEP	836·8	834·6	835·2	11·9	21·3	15·6	8·3	11·0	9·3	67	27	58	2·2	2·3	1·6
OCT	834·2	831·9	832·9	14·1	22·0	14·5	11·3	13·0	11·3	74	38	71	3·5	4·1	3·8
NOV	833·4	831·8	832·0	15·4	21·6	16·3	13·2	15·3	13·9	79	52	77	5·5	6·3	5·3
DEC	833·1	831·5	831·7	15·7	22·7	16·5	13·7	15·8	14·3	81	51	80	4·7	5·3	4·8
J/Y	834·6	833·0	833·3	11·4	19·6	13·4	9·7	12·5	10·7	82	44	73	4·1	4·1	3·2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·1	14·1	19·1	0·0	27·7	8	10·6	3	19·5	5	16·3	31	101·9	21·0	1
FEB	22·7	13·3	18·0	-0·7	26·6	28	8·5	20	15·1	19	16·2	1	101·4	35·0	18
MAR	22·5	11·7	17·1	-0·6	26·5	9	7·5	17	14·2	19	15·7	9	79·2	24·8	9
APR	19·9	10·2	15·1	0·0	25·7	1	3·6	22	13·6	29	13·0	28	85·3	32·5	28
MAY	18·7	5·7	12·2	0·5	22·5	5	1·6	23	13·7	31	10·5	3	7·2	3·8	31
JUN	15·6	2·0	8·8	-0·3	20·6	18	-5·0	12	10·1	11	7·6	10	0·0	0·0	-
JUL	14·5	0·8	7·7	-1·2	19·7	29	-3·5	11	1·7	14	4·4	2	14·1	13·0	14
AUG	17·9	3·7	10·8	-1·1	22·3	9	-4·0	18	11·5	19	8·5	30	5·6	3·5	28
SEP	22·3	7·6	14·9	0·2	29·6	29	0·5	23	11·7	6	13·4	29	16·8	16·8	5
OCT	23·1	10·0	16·5	-0·4	29·5	21	5·6	8	12·0	28	15·5	24	123·8	37·9	25
NOV	22·9	11·6	17·3	-0·2	27·4	16	5·7	19	10·6	19	14·4	16	145·0	33·1	18
DEC	24·2	12·5	18·3	-0·5	27·9	29	7·0	13	16·0	11	15·4	1	150·4	32·2	2
J/Y	20·7	8·6	14·7	-0·3	29·6	-	-5·0	-	1·7	-	16·3	-	831·9	37·9	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN 20·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	E	▲	*	≡
JAN	17	14	4	0	0	0	0	0	0	0	0	0	5	0	0	5
FEB	14	10	2	2	0	0	1	0	0	0	0	0	4	0	0	6
MAR	12	8	4	0	0	0	2	0	0	0	0	0	4	1	0	7
APR	11	9	3	1	0	0	7	0	0	0	1	0	2	0	0	6
MAY	3	2	0	0	0	0	7	0	0	0	11	0	1	0	0	9
JUN	0	0	0	0	0	0	24	0	2	4	25	0	0	0	0	8
JUL	2	2	1	0	0	0	23	4	2	7	31	0	1	0	1	8
AUG	3	3	0	0	0	0	11	0	2	4	20	0	2	0	0	11
SEP	1	1	1	0	0	0	2	0	0	0	6	0	2	0	0	9
OCT	10	9	3	2	0	0	4	0	0	0	0	0	8	3	0	3
NOV	16	14	4	2	0	0	2	0	0	0	0	0	9	2	0	2
DEC	22	15	5	2	0	0	2	0	0	0	0	0	12	1	0	0
J/Y	111	87	27	9	0	0	85	4	6	15	94	0	50	7	1	74

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

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

1967	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	18	3·1			30	3·0			9	2·7			1	3·6		
FEB	15	3·1			21	3·4			9	3·7			7	5·7		
MAR	13	2·7			26	3·1			16	3·3			10	3·6		
APR	16	2·9			21	3·1			3	2·7			1	2·6		
MAY	21	3·0			20	2·8			6	2·7			7	2·6		
JUN	13	2·7			9	3·4			2	3·6			2	2·6		
JUL	11	2·3			15	2·9			6	4·5			11	4·2		
AUG	13	2·6			25	3·4			7	2·5			2	2·1		
SEP	19	3·4			25	3·6			9	3·5			5	4·5		
OCT	20	3·3			24	3·8			7	2·9			2	2·8		
NOV	14	2·6			20	3·4			6	3·1			2	3·1		
DEC	11	3·0			23	3·3			10	3·8			5	4·9		
J/Y	184	2·9			259	3·3			90	3·3			55	3·9		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	3	2·7			8	2·6			5	3·2			12	2·9		
FEB	4	3·3			2	2·6			9	3·8			12	3·2		
MAR	7	2·9			4	2·8			5	2·9			9	2·6		
APR	3	2·2			7	2·6			19	3·3			13	2·7		
MAY	3	3·4			4	3·6			10	3·4			16	2·6		
JUN	6	2·7			15	3·6			22	4·1			13	2·8		
JUL	7	3·4			14	3·9			15	2·9			8	2·5		
AUG	3	4·8			4	3·8			14	4·0			14	2·8		
SEP	2	2·6			3	4·1			9	4·1			17	3·3		
OCT	2	3·3			5	4·0			12	3·6			19	3·9		
NOV	3	2·6			11	3·4			20	3·3			12	2·9		
DEC	3	2·4			9	3·0			21	2·6			9	3·2		
J/Y	46	3·0			86	3·4			159	3·4			154	3·0		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0- 1·0	1·1- 1·5	1·6- 3·3	3·4- 5·4	5·5- 7·9	8·0- 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	7	0	62	23	1	0	0	0	0	0	0	0	0	
FEB	5	0	41	31	7	0	0	0	0	0	0	0	0	
MAR	5	2	59	25	2	0	0	0	0	0	0	0	0	
APR	7	6	51	25	1	0	0	0	0	0	0	0	0	
MAY	6	8	55	23	3	0	0	0	0	0	0	0	0	
JUN	8	5	45	25	6	0	1	0	0	0	0	0	0	
JUL	6	11	40	28	6	0	0	0	0	0	0	0	0	
AUG	9	8	48	24	4	1	0	0	0	0	0	0	0	
SEP	1	2	42	37	8	0	0	0	0	0	0	0	0	
OCT	2	2	46	35	7	1	0	0	0	0	0	0	0	
NOV	2	1	53	33	1	0	0	0	0	0	0	0	0	
DEC	1	5	59	22	5	0	0	0	0	0	0	0	0	
J/Y	59	45	601	331	53	2	1	0	0	0	0	0	0	

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

509/231 MAFEKING — φ 25°51'S P BY/AT 1300GPM HT 1·2M; λ 25°38'E H 1280M HR 1·2M

1967	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	871·0	869·7	869·2	20·5	27·0	22·8	18·2	20·2	18·7	81	55	70	4·5	4·8	4·1
FEB	872·7	871·3	871·0	19·1	24·9	21·1	17·3	19·5	18·5	84	62	79	4·1	5·2	5·3
MAR	873·2	872·1	871·5	17·4	24·3	19·6	15·7	18·0	16·9	84	56	77	5·8	5·8	2·9
APR	873·9	873·1	873·2	13·9	20·5	15·1	12·7	15·6	13·7	88	61	85	4·4	5·0	3·7
MAY	876·8	876·3	875·6	10·0	20·5	13·0	8·6	13·6	10·6	83	46	74	2·0	3·7	1·5
JUN	877·3	876·2	876·6	5·3	17·6	9·4	3·8	10·6	6·4	80	40	65	1·9	2·1	1·1
JUL	879·9	878·6	878·7	4·0	17·3	8·8	2·1	9·4	5·0	73	33	55	0·9	1·3	1·0
AUG	879·9	878·0	878·0	9·1	20·3	12·8	6·7	12·1	8·3	72	36	54	1·0	1·3	0·7
SEP	877·1	875·4	875·5	15·9	26·0	18·5	11·1	15·5	12·2	55	31	47	1·6	2·3	1·8
OCT	874·1	871·7	871·9	18·7	27·9	21·5	13·3	16·7	14·4	54	31	46	2·9	3·0	2·4
NOV	873·0	871·4	871·1	20·3	27·5	22·7	16·2	18·7	17·3	67	43	59	4·2	5·6	4·0
DEC	873·2	871·0	870·9	21·7	29·8	23·3	17·2	20·5	17·7	65	43	60	2·7	3·9	4·6
J/Y	875·2	873·7	873·6	14·7	23·6	17·4	11·9	15·9	13·3	74	45	64	2·8	3·7	2·8

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·0	17·3	22·7	–	33·6	9	14·1	8	22·0	4	21·4	1	326·8	68·5	3
FEB	26·4	16·5	21·5	–	29·8	24	12·9	25	21·3	1	18·9	16	81·6	23·2	17
MAR	25·7	14·2	19·9	–	29·8	10	8·0	20	16·4	21	18·4	1	85·6	43·5	25
APR	21·5	11·2	16·3	–	26·2	15	3·1	30	15·4	17	14·8	4	187·2	47·7	17
MAY	21·4	7·0	14·2	–	25·3	4	2·0	22	15·2	21	12·7	3	21·1	8·0	30
JUN	18·5	2·8	10·7	–	23·3	9	−2·8	12	11·3	11	10·9	23	0·0	0·0	–
JUL	18·1	0·7	9·4	–	22·8	31	−4·0	14	11·3	13	9·7	3	0·0	0·0	–
AUG	21·1	4·8	12·9	–	25·8	31	−2·8	18	12·8	18	10·5	17	17·0	8·0	14
SEP	26·8	9·7	18·3	–	31·0	28	1·8	23	22·6	23	19·2	29	13·5	13·5	4
OCT	28·8	12·7	20·7	–	34·8	23	0·4	7	21·0	29	22·5	24	31·2	21·0	28
NOV	28·7	15·5	22·1	–	34·4	12	10·0	21	15·9	19	20·2	13	47·7	14·8	28
DEC	31·0	16·6	23·8	–	34·4	18	11·6	13	25·8	12	21·6	18	18·0	5·2	20
J/Y	24·7	10·7	17·7	–	34·8	–	−4·0	–	11·3	–	22·5	–	829·7	68·5	–

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	E	▲	M	B
JAN	18	15	10	5	0	10	0	0	0	0	0	2	–	–	–	–
FEB	15	10	2	0	0	0	0	0	0	0	0	0	–	–	–	–
MAR	9	8	2	1	0	0	1	0	0	0	0	0	–	–	–	–
APR	15	10	7	3	0	0	4	0	0	0	2	0	–	–	–	–
MAY	5	4	0	0	0	0	3	0	0	0	10	0	–	–	–	–
JUN	0	0	0	0	0	0	9	0	1	5	23	0	–	–	–	–
JUL	0	0	0	0	0	0	10	0	2	13	30	0	–	–	–	–
AUG	3	3	0	0	0	0	5	0	1	3	17	0	–	–	–	–
SEP	1	1	1	0	0	3	0	0	0	0	1	0	–	–	–	–
OCT	3	3	1	0	0	13	0	0	0	9	2	1	–	–	–	–
NOV	11	8	1	0	0	13	1	0	0	0	0	1	–	–	–	–
DEC	12	7	0	0	0	20	0	0	0	0	0	2	–	–	–	–
J/Y	90	69	24	9	0	59	33	0	4	21	85	6	–	–	–	–

511/523 RUSTENBURG ASR — φ 25°43'S P BY/AT 1200GPM HT 1·2M; λ 27°18'E H 1157M HR 1·2M

1967	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	880·9	879·1	878·8	21·5	27·0	22·7	18·5	20·3	19·0	77	56	72	5·7	5·5	5·4
FEB	882·4	880·8	880·5	19·7	25·2	20·8	17·7	19·8	18·7	83	62	85	5·0	5·6	4·7
MAR	883·3	881·3	881·2	18·8	25·5	19·8	16·7	18·9	17·3	81	54	78	5·4	4·8	3·0
APR	884·2	882·6	883·0	15·6	21·4	16·3	14·3	16·4	14·6	87	61	84	5·8	5·3	4·3
MAY	887·1	885·1	885·9	11·3	21·3	13·0	9·9	14·0	10·9	83	44	77	2·4	2·9	1·4
JUN	887·7	885·8	886·7	6·5	18·2	9·2	4·8	10·4	6·4	78	35	67	1·8	1·9	0·8
JUL	890·2	888·4	888·8	5·2	18·4	8·9	3·9	10·1	5·3	70	32	58	1·2	1·7	0·7
AUG	890·3	888·2	888·4	9·7	20·6	12·2	7·4	12·6	8·4	72	38	60	1·5	2·0	1·2
SEP	887·8	884·9	885·1	16·7	26·2	18·0	12·0	15·6	12·0	57	32	49	1·3	1·8	1·2
OCT	884·6	881·7	881·9	19·4	27·3	20·1	14·0	16·4	13·8	65	33	60	3·6	5·2	2·9
NOV	884·0	881·4	881·3	20·4	26·7	21·3	16·5	18·1	16·7	68	44	63	5·7	5·6	4·8
DEC	883·3	880·8	880·7	21·2	28·4	22·3	16·9	19·1	17·0	65	42	60	4·0	4·1	5·2
J/Y	885·5	883·3	883·5	15·6	23·9	17·1	12·7	16·0	13·3	73	44	67	3·4	3·7	3·0

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·4	17·4	22·9	−0·3	33·8	9	14·0	22	21·0	13	20·5	29	242·4	48·3	12
FEB	26·6	15·8	21·2	−1·3	30·7	23	9·9	25	22·3	7	18·4	18	198·9	59·8	5
MAR	26·4	14·2	20·3	−0·8	29·6	2	7·7	20	16·3	20	18·7	9	134·9	41·0	3
APR	22·5	11·9	17·2	−0·9	28·5	1	5·6	30	17·0	10	15·3	11	119·7	17·8	28
MAY	22·2	6·4	14·3	−0·2	26·0	7	2·8	15	15·0	30	10·6	8	16·0	10·2	31
JUN	19·1	2·6	10·9	−0·7	23·7	24	−3·0	13	13·7	11	9·5	26	0·0	0·0	–
JUL	19·2	1·3	10·3	−0·9	25·3	31	−2·2	11	13·3	14	8·2	3	0·0	0·0	–
AUG	21·6	4·0	12·8	−1·1	25·5	10	−0·6	21	13·1	15	11·2	15	30·3	13·5	15
SEP	27·3	9·2	18·3	0·6	31·9	28	4·8	23	21·7	23	14·9	29	0·0	0·0	–
OCT	28·9	12·7	20·8	−0·2	34·8	22	5·4	7	19·7	5	19·0	24	54·1	29·0	25
NOV	28·5	14·6	21·5	−0·3	34·1	12	9·7	21	15·2	19	19·6	17	60·3	12·3	13
DEC	29·8	15·4	22·6	−0·3	33·8	10	9·4	13	24·6	12	18·3	9	83·9	23·5	2
J/Y	25·0	10·5	17·7	−0·6	34·8	–	−3·0	–	13·1	–	20·5	–	940·5	59·8	–

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	E	▲	M	B
JAN	15	14	9	4	0	8	0	0	0	0	0	2	14	0	0	0
FEB	14	14	8	1	0	3	0	0	0	0	0	0	11	0	0	0
MAR	12	9	4	2	0	0	1	0	0	0	0	0	12	0	0	0
APR	14	13	6	0	0	0	1	0	0	0	0	0	7	0	0	0
MAY	3	2	1	0	0	0	1	0	0	0	11	0	3	1	0	0
JUN	0	0	0	0	0	0	9	0	1	5	25	0	0	0	0	0
JUL	0	0	0	0	0	0	7	0	0	6	29	0	0	0	0	0
AUG	3	3	2	0	0	0	3	0	0	1	21	0	1	0	0	0
SEP	0	0	0	0	0	5	0	0	0	0	1	0	3	0	0	0
OCT	9	5	2	1	0	13	0	0	0	0	0	0	8	0	0	0
NOV	13	10	2	0	0	14	2	0	0	0	0	0	11	1	0	0
DEC	14	9	2	0	0	16	0	0	0	0	0	0	14	1	0	0
J/Y	97	79	36	8	0	59	24	0	1	12	87	2	84	3	0	0

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

508/251 MAFEKING B 25°51'S H 1280M HA 5M
λ 25°38'E

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

1967	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	17	4·9			29	4·3			10	3·9			4	3·9		
FEB	10	3·9			21	3·6			28	3·5			5	3·1		
MAR	9	3·7			20	3·4			18	3·3			4	2·8		
APR	10	4·1			27	4·5			22	3·6			6	3·4		
MAY	10	2·8			25	4·4			26	2·7			2	2·6		
JUN	3	2·6			19	3·4			29	2·8			3	3·4		
JUL	4	2·6			16	3·6			32	2·7			9	3·1		
AUG	7	4·1			35	4·1			25	3·5			4	3·2		
SEP	14	5·9			17	4·1			20	4·1			4	3·2		
OCT	30	5·4			17	5·3			8	4·2			4	7·1		
NOV	31	4·6			13	5·1			10	4·6			6	3·9		
DEC	23	4·4			21	5·0			12	3·9			0	0·0		
J/Y	168	4·5			260	4·2			240	3·4			51	3·6		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	3	2·6			5	2·6			10	3·6			3	3·4		
FEB	9	2·9			3	2·6			6	3·4			2	2·6		
MAR	2	2·6			2	2·1			5	2·8			7	2·8		
APR	3	2·6			7	2·6			10	4·2			3	2·6		
MAY	9	2·9			4	2·6			9	3·1			3	5·1		
JUN	9	2·9			9	4·0			5	3·6			3	3·4		
JUL	9	3·4			10	3·3			9	3·7			1	2·6		
AUG	2	3·9			2	5·1			2	3·9			6	3·9		
SEP	5	3·1			9	3·4			11	4·4			4	5·8		
OCT	6	5·1			3	6·0			11	4·9			4	5·1		
NOV	6	3·4			4	4·5			10	4·1			6	5·1		
DEC	6	4·3			6	3·4			12	3·2			10	4·4		
J/Y	69	3·3			64	3·4			100	3·8			52	4·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	11	0	45	24	12	0	0	0	0	0	0	0	0	
FEB	0	0	60	21	3	0	0	0	0	0	0	0	0	
MAR	26	0	51	11	5	0	0	0	0	0	0	0	0	
APR	0	0	55	24	8	1	0	0	0	0	0	0	0	
MAY	4	0	69	13	5	1	0	0	0	0	0	0	0	
JUN	10	0	63	15	2	0	0	0	0	0	0	0	0	
JUL	2	0	71	18	1	0	0	0	0	0	0	0	0	
AUG	7	0	48	29	6	0	0	0	0	0	0	0	0	
SEP	5	0	43	29	9	1	2	0	0	0	0	0	0	
OCT	9	0	32	22	23	5	1	0	0	0	0	0	0	
NOV	3	0	39	33	10	4	0	0	0	0	0	0	0	
DEC	1	0	44	36	9	0	1	0	0	0	0	0	0	
J/Y	78	0	620	275	93	12	4	0	0	0	0	0	0	

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

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

1967	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	10	3·2			13	1·7			13	2·1			2	1·8		
FEB	12	2·3			4	1·8			16	1·9			3	1·5		
MAR	13	2·6			8	2·3			9	2·2			3	1·5		
APR	9	1·6			2	1·8			8	1·9			3	1·7		
MAY	9	2·0			6	1·7			2	1·8			0	0·0		
JUN	6	1·8			2	1·5			3	1·7			1	2·6		
JUL	6	1·8			4	2·1			1	2·6			3	2·1		
AUG	11	2·0			6	1·8			6	1·9			0	0·0		
SEP	19	2·5			3	2·2			4	1·7			2	1·8		
OCT	14	2·0			9	2·2			12	1·9			2	2·3		
NOV	16	2·5			5	1·7			9	1·7			4	1·5		
DEC	16	2·3			5	1·7			12	1·8			5	1·9		
J/Y	141	2·3			68	1·9			95	1·9			28	1·8		

1967	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	1·9			5	2·4			3	1·5			0	0·0		
FEB	4	1·5			2	2·1			2	1·5			6	2·7		
MAR	9	1·5			5	1·7			6	2·0			2	2·1		
APR	8	1·7			5	1·7			3	2·2			5	1·7		
MAY	4	1·8			1	1·5			2	1·5			3	1·7		
JUN	5	2·3			3	1·7			5	2·5			3	2·7		
JUL	10	1·7			5	1·5			10	2·0			2	1·5		
AUG	7	1·7			4	1·9			1	2·1			2	2·1		
SEP	10	1·8			1	1·5			2	1·5			3	1·7		
OCT	8	3·3			3	4·8			7	2·1			4	2·6		
NOV	5	1·6			4	3·1			4	2·9			8	2·6		
DEC	12	2·2			3	3·1			3	2·1			9	2·3		
J/Y	89	2·0			41	2·3			48	2·1			47	2·5		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	40	24	24	5	0	0	0	0	0	0	0	0	0	
FEB	55	26	20	3	0	0	0	0	0	0	0	0	0	
MAR	38	30	20	5	0	0	0	0	0	0	0	0	0	
APR	47	28	15	0	0	0	0	0	0	0	0	0	0	
MAY	66	19	8	0	0	0	0	0	0	0	0	0	0	
JUN	62	18	6	4	0	0	0	0	0	0	0	0	0	
JUL	52	26	13	0	0	0	0	0	0	0	0	0	0	
AUG	56	22	15	0	0	0	0	0	0	0	0	0	0	
SEP	46	25	15	4	0	0	0	0	0	0	0	0	0	
OCT	34	31	19	6	2	1	0	0	0	0	0	0	0	
NOV	35	29	18	7	1	0	0	0	0	0	0	0	0	
DEC	27	31	30	5	0	0	0	0	0	0	0	0	0	
J/Y	538	309	205	39	3	1	0	0	0	0	0	0	0	

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

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

1967	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	871·2	869·2	869·6	20·6	26·0	22·9	17·2	18·6	17·7	73	50	61	5·8	5·6	5·3
FEB	872·8	870·9	871·1	18·6	24·3	21·4	16·5	18·2	17·4	81	56	68	5·0	5·9	4·2
MAR	873·6	871·3	871·8	17·6	24·6	20·8	15·1	16·8	15·6	77	47	57	3·4	5·4	3·5
APR	874·5	872·7	873·5	14·7	20·7	17·1	13·2	15·2	14·0	84	56	71	5·4	5·5	4·0
MAY	877·4	875·1	876·2	10·2	20·3	15·1	8·5	12·5	10·5	80	39	56	1·8	3·8	1·3
JUN	877·7	875·4	876·6	5·8	16·8	11·4	4·1	9·3	6·4	77	33	46	1·6	2·1	0·8
JUL	880·1	877·9	878·8	5·0	16·6	11·9	3·0	8·8	6·0	71	33	39	1·0	1·9	1·1
AUG	880·4	877·9	878·7	9·2	19·2	15·1	6·9	11·3	8·9	71	37	42	1·4	2·1	1·0
SEP	878·0	874·9	875·8	15·4	24·7	21·1	10·6	13·6	12·0	55	26	32	0·9	2·0	1·5
OCT	874·8	872·0	872·7	17·9	25·2	21·9	13·0	14·9	13·8	57	33	40	2·7	3·5	3·0
NOV	874·3	871·6	872·2	19·0	25·1	21·9	15·3	16·8	15·9	68	44	56	5·5	5·5	4·9
DEC	873·8	871·3	871·5	19·7	26·5	23·1	15·6	17·5	16·5	66	41	52	4·1	4·8	5·0
J/Y	875·7	873·3	874·0	14·5	22·5	18·6	11·6	14·5	12·9	72	41	52	3·2	4·0	3·0

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·7	17·7	22·7	0·5	33·0	9	15·4	11	22·5	3	19·7	25	220·8	43·3	20
FEB	25·7	16·4	21·1	-1·0	30·1	23	12·2	20	20·8	18	18·8	9	66·6	23·5	15
MAR	25·8	15·3	20·5	-0·4	28·8	18	9·8	20	15·0	19	18·9	9	159·2	81·3	20
APR	21·6	12·7	17·1	-1·0	27·3	1	6·9	30	15·7	28	16·5	2	83·7	23·6	9
MAY	21·1	7·8	14·5	0·2	25·4	7	5·2	20	14·5	30	12·6	8	18·4	11·9	30
JUN	17·5	3·8	10·7	-1·2	21·9	24	-1·4	13	12·3	11	10·8	10	0·0	0·0	-
JUL	17·6	3·1	10·3	-1·3	22·7	31	0·1	13	10·4	14	9·7	3	0·0	0·0	-
AUG	20·3	6·9	13·6	-1·1	24·5	23	1·5	18	12·0	15	11·7	28	29·8	15·3	15
SEP	25·9	12·1	19·0	0·8	31·3	28	6·4	23	20·6	23	18·2	29	3·9	2·5	4
OCT	26·8	14·8	20·8	0·2	31·8	23	8·7	7	17·5	27	21·3	24	54·3	18·7	25
NOV	26·7	15·7	21·2	0·1	32·1	12	10·2	19	13·7	19	18·9	17	100·0	32·6	18
DEC	28·1	16·5	22·3	0·2	31·7	9	12·8	12	22·7	2	19·2	9	71·7	12·2	14
J/Y	23·7	11·9	17·8	-0·3	33·0	-	-1·4	-	10·4	-	21·3	-	808·4	81·3	-

1967	AANTAL DAE IN VAN REËN /OF RAIN 20·1	21·0	≥10	≥25	GEGEWE PERKE VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF %	▲	*	#
JAN	13	12	6	4	0	5	0	0	0	0	0	0	-	0	0	0
FEB	16	9	2	0	0	1	0	0	0	0	0	0	-	0	0	0
MAR	12	11	3	2	0	0	2	0	0	0	0	0	-	0	0	0
APR	14	10	3	0	0	0	1	0	0	0	0	0	-	0	0	2
MAY	3	2	1	0	0	0	2	0	0	0	0	0	-	0	0	0
JUN	0	0	0	0	0	0	14	0	0	4	21	0	-	0	0	0
JUL	0	0	0	0	0	0	12	0	0	0	29	0	-	0	0	0
AUG	6	5	1	0	0	0	5	0	0	0	9	0	-	0	0	1
SEP	2	2	0	0	0	2	0	0	0	0	0	0	-	0	0	0
OCT	11	7	2	0	0	5	0	0	0	0	0	1	-	0	0	0
NOV	14	9	3	1	0	3	2	0	0	0	0	0	-	0	0	0
DEC	15	11	2	0	0	9	0	0	0	0	0	0	-	0	0	0
J/Y	106	78	23	7	0	25	38	0	0	4	59	1	-	0	0	3

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

1967	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				21·5	27·1	22·2	18·8	20·6	19·3	78	57	77	5·1	4·9	4·3
FEB				19·5	25·5	20·6	17·6	19·7	18·5	83	59	82	4·6	4·9	3·7
MAR				18·6	26·1	20·0	16·3	19·0	17·1	80	52	75	2·9	3·9	2·3
APR				16·0	22·2	16·2	14·3	16·7	14·9	84	58	87	4·7	5·1	3·4
MAY				11·6	21·6	12·2	10·0	14·3	10·5	82	44	82	1·5	3·0	1·5
JUN				5·6	18·7	8·0	5·1	10·6	5·7	80	34	72	1·5	2·8	0·9
JUL				5·3	18·1	7·6	3·7	10·1	4·6	78	34	62	0·7	1·7	1·2
AUG				9·4	20·6	11·2	7·4	12·5	8·0	76	38	64	1·4	1·8	1·3
SEP				16·7	26·3	17·4	12·3	15·3	11·7	60	29	50	1·4	1·8	1·2
OCT				19·3	26·7	19·8	14·3	16·4	14·0	58	35	53	2·4	3·1	3·0
NOV				20·2	26·3	20·7	16·6	18·4	16·7	69	48	68	5·1	5·2	4·0
DEC				20·9	27·6	21·9	16·8	19·9	17·3	67	45	64	3·5	4·5	4·0
J/Y				15·6	23·9	16·5	12·8	16·1	13·2	75	44	70	2·9	3·6	2·6

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·5	17·2	22·9	0·2	33·6	8	12·9	9	23·6	3	19·9	24	259·4	83·5	31
FEB	26·7	16·1	21·4	-1·5	30·8	23	11·7	21	22·1	19	18·7	9	134·0	40·0	17
MAR	27·0	14·2	20·6	-0·7	30·3	9	9·9	17	16·2	19	17·9	1	139·7	83·2	20
APR	23·2	12·5	17·9	-0·5	29·0	1	6·5	24	16·7	28	15·8	5	142·2	33·0	9
MAY	22·3	6·9	14·6	0·1	25·8	7	2·6	20	15·6	30	11·5	8	14·1	7·2	31
JUN	19·2	2·2	10·7	-0·8	23·3	24	-1·6	12	14·0	11	10·0	27	0·0	0·0	-
JUL	18·7	1·0	9·9	-1·7	24·5	31	-4·7	14	11·7	14	8·4	3	0·1	0·1	14
AUG	21·4	3·9	12·6	-1·3	25·6	10	-2·5	18	12·9	15	11·8	30	24·0	13·0	15
SEP	27·2	8·9	18·1	0·2	33·2	28	3·7	24	20·9	23	14·8	4	0·2	0·2	4
OCT	28·2	12·5	20·3	-0·9	34·0	23	5·9	7	19·4	27	18·4	22	134·0	80·1	25
NOV	27·6	14·7	21·1	-0·6	33·1	16	10·3	21	14·8	19	19·5	17	63·7	28·0	18
DEC	29·2	14·7	21·9	-0·2	33·0	9	8·7	13	25·8	5	17·6	10	71·4	25·5	21
J/Y	24·9	10·4	17·7	-0·6	34·0	-	-4·7	-	11·7	-	19·9	-	982·8	83·5	-

1967	AANTAL DAE IN VAN REËN /OF RAIN 20·1	21·0	≥10	≥25	GEGEWE PERKE VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF %	▲	*	#
JAN	14	12	6	3	0	8	0	0	0	0	0	0	14	0	0	0
FEB	16	13	4	1	0	1	0	0	0	0	0	0	9	0	0	0
MAR	9	9	2	2	0	1	2	0	0	0	0	0	10	1	0	0
APR	12	9	5	3	0	0	1	0	0	0	0	0	5	0	0	0
MAY	4	3	0	0	0	0	2	0	0	0	4	0	2	0	0	0
JUN	0	0	0	0	0	0	8	0	0	6	25	0	0	0	0	0
JUL	1	0	0	0	0	0	7	0	1	8	29	0	0	0	0	0
AUG	5	4	1	0	0	0	3	0	0	3	21	0	4	1	0	0
SEP	1	0	0	0	0	4	0	0	0	0	2	0	1	0	0	0
OCT	7	5	3	2	0	10	0	0	0	0	0	0	9	1	0	0
NOV	13	7	2	1	0	5	2	0	0	0	0	0	11	0	0	0
DEC	14	11	2	1	0	15	0	0	0	0	0	0	17	0	0	0
J/Y	96	73	25	13	0	44	25	0	1	18	81	0	82	3	0	0

*HT en HR ten opsigte van dak van gebou 19M bo grondvlak.
HT and HR refer to height above roof of building 19M above ground level.

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

513/514A PRETORIA WB FORUM φ 25°44'S λ 28°11'E H 1330M HA 32M

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

1967	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	16	2·9	35	1·7	112	2·7	36	2·2	90	2·5	36	3·1	29	3·0	16	2·7
FEB	22	2·1	31	2·0	50	2·0	7	2·1	64	2·5	59	3·0	15	2·6	2	3·1
MAR	9	1·9	10	1·8	40	2·1	10	2·3	73	2·6	51	2·6	45	2·4	17	3·3
APR	12	2·0	27	2·6	52	2·2	19	1·7	26	2·5	28	2·3	23	2·0	4	2·1
MAY	27	1·9	15	2·5	34	2·2	9	2·9	42	2·3	21	2·4	28	2·3	12	2·8
JUN	15	2·3	12	2·5	19	2·4	9	2·5	14	2·5	14	2·1	15	2·1	15	2·2
JUL	15	1·9	14	2·2	15	2·0	4	2·9	33	3·1	63	3·9	46	4·1	25	3·4
AUG	42	2·9	27	2·5	74	2·8	26	2·4	36	2·5	72	2·5	12	2·6	6	2·9
SEP	37	3·4	29	4·1	89	3·0	47	2·5	57	2·5	75	3·0	26	3·5	1	4·9
OCT	68	3·0	49	3·2	125	3·0	57	3·0	74	3·0	42	2·6	21	3·5	13	3·5
NOV	22	2·4	26	3·0	83	2·5	28	2·5	58	3·7	41	3·7	47	3·5	7	3·2
DEC	64	2·5	37	2·4	66	2·7	56	2·4	79	2·9	50	3·2	27	3·0	16	4·2
J/Y	349	2·6	312	2·7	759	2·6	308	2·5	646	2·7	552	2·9	335	3·0	134	3·3

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	15	3·7	2	2·9	10	3·4	9	3·0	26	3·1	15	2·4	49	2·0	29	1·6
FEB	1	1·3	0	0·0	9	3·2	11	2·5	21	2·6	11	2·3	26	2·4	1	1·3
MAR	11	3·3	2	1·8	14	2·3	3	3·4	44	2·5	9	2·8	31	2·2	2	2·5
APR	4	2·5	3	2·2	9	2·4	7	1·5	29	2·3	22	2·8	35	1·7	9	1·4
MAY	7	3·2	2	4·5	9	3·2	7	2·3	37	3·1	10	3·0	57	2·3	9	2·2
JUN	18	2·1	11	2·3	40	3·0	28	2·8	46	3·9	23	2·8	40	2·9	6	2·1
JUL	24	3·1	22	3·2	36	3·3	29	3·3	34	4·0	10	3·0	21	2·0	10	2·3
AUG	11	3·0	9	4·2	15	3·4	10	3·0	24	3·3	23	3·2	48	2·5	19	2·4
SEP	6	3·5	4	4·3	18	3·4	16	3·0	37	3·5	30	3·7	56	3·3	16	2·9
OCT	30	3·0	9	3·1	27	2·5	10	2·5	49	4·5	16	4·1	44	3·8	14	3·0
NOV	19	4·0	1	5·4	18	3·2	15	3·2	50	3·0	16	3·2	88	2·8	9	2·3
DEC	25	3·8	4	4·0	9	3·4	7	3·0	85	3·3	40	2·9	34	2·6	12	2·0
J/Y	171	3·2	69	3·3	214	3·0	152	2·9	482	3·3	225	3·1	529	2·6	136	2·3

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	219	66	346	107	5	1	0	0	0	0	0	0	0	
FEB	342	65	207	55	3	0	0	0	0	0	0	0	0	
MAR	373	81	217	71	2	0	0	0	0	0	0	0	0	
APR	411	89	183	36	1	0	0	0	0	0	0	0	0	
MAY	418	78	173	73	2	0	0	0	0	0	0	0	0	
JUN	394	55	200	55	12	4	0	0	0	0	0	0	0	
JUL	343	36	200	121	44	0	0	0	0	0	0	0	0	
AUG	290	57	270	118	8	1	0	0	0	0	0	0	0	
SEP	162	58	293	158	34	1	0	0	0	0	0	0	0	
OCT	96	51	334	230	29	4	0	0	0	0	0	0	0	
NOV	192	66	275	140	47	0	0	0	0	0	0	0	0	
DEC	133	111	319	152	25	4	0	0	0	0	0	0	0	
J/Y	3373	813	3017	1316	212	15	0	0	0	0	0	0	0	

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

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

1967	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	34	3·8	82	4·1	83	4·1	46	3·7	57	2·6	56	2·4	51	2·1	36	3·4
FEB	15	2·3	45	3·5	52	3·0	37	2·9	22	2·5	98	3·3	60	2·7	14	3·6
MAR	19	2·9	21	2·6	31	3·4	27	3·2	53	2·9	98	2·8	74	2·5	45	3·9
APR	28	2·6	35	3·2	28	3·4	29	2·3	40	2·1	67	2·0	78	1·7	19	3·0
MAY	12	2·5	23	2·6	19	3·8	16	2·4	83	1·9	98	1·6	103	1·8	31	2·9
JUN	19	2·9	12	2·9	11	2·4	11	2·5	94	1·7	77	1·7	63	2·0	33	2·6
JUL	25	2·5	30	2·5	8	1·9	7	2·1	80	1·9	134	2·4	98	2·2	35	2·4
AUG	28	2·7	42	3·3	39	3·2	41	2·7	75	1·7	98	1·8	70	2·0	17	2·1
SEP	47	3·8	32	4·4	53	4·5	33	2·7	88	2·3	84	2·3	54	2·6	17	3·7
OCT	53	3·3	53	4·3	93	3·8	53	3·2	70	2·8	54	2·3	33	2·8	30	3·8
NOV	50	2·7	32	3·5	40	3·7	39	3·4	50	2·1	96	3·1	56	2·8	19	3·0
DEC	53	2·5	48	3·0	39	2·9	43	2·9	59	2·8	71	3·6	31	3·7	15	4·6
J/Y	383	3·0	455	3·5	496	3·6	382	3·0	771	2·2	1031	2·5	771	2·3	311	3·2

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	14	2·5	13	2·8	8	3·8	13	4·2	28	2·4	20	2·5	21	2·7	23	2·5
FEB	6	2·7	4	3·8	7	2·2	20	3·2	26	3·3	20	2·7	37	2·9	13	3·2
MAR	19	3·2	15	3·4	9	3·2	20	2·6	37	3·2	25	3·0	27	2·8	20	2·5
APR	13	2·6	6	2·2	8	2·9	11	2·7	26	3·1	29	3·2	28	2·5	34	2·8
MAY	11	3·0	6	4·1	3	2·4	8	3·1	21	2·3	27	3·2	39	2·6	36	2·4
JUN	24	2·9	23	4·8	23	3·5	23	4·0	31	4·3	39	4·0	30	3·1	23	3·2
JUL	30	3·3	12	4·0	19	2·8	21	4·3	32	3·8	23	3·8	18	2·5	7	2·6
AUG	9	2·4	12	4·2	8	5·0	2	3·6	10	3·8	28	2·9	36	3·1	32	2·4
SEP	11	3·7	9	2·7	15	4·2	13	3·2	34	3·1	36	3·8	45	3·3	5	3·8
OCT	21	3·1	17	3·8	9	3·5	13	3·8	31	3·4	25	4·3	39	3·6	11	3·4
NOV	24	3·3	25	3·4	11	4·7	13	3·4	32	3·1	37	3·0	50	2·9	13	2·8
DEC	25	4·8	13	6·4	25	4·8	14	3·1	34	3·0	49	2·6	29	2·7	29	2·8
J/Y	207	3·2	167	3·9	143	3·8	171	3·5	342	3·4	358	3·2	399	2·9	246	2·7

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	159	97	266	160	56	6	0	0	0	0	0	0	0	
FEB	196	73	243	137	21	2	0	0	0	0	0	0	0	
MAR	204	81	291	154	33	1	0	0	0	0	0	0	0	
APR	239	143	235	85	20	0	0	0	0	0	0	0	0	
MAY	298	175	287	60	14	0	0	0	0	0	0	0	0	
JUN	184	139	259	107	19	10	2	0	0	0	0	0	0	
JUL	165	149	305	87	38	0	0	0	0	0	0	0	0	
AUG	197	153	295	89	5	3	2	0	0	0	0	0	0	
SEP	146	111	255	153	49	6	0	0	0	0	0	0	0	
OCT	121	68	253	210	65	5	1	0	3	0	0	0	0	
NOV	133	114	278	147	42	6	0	0	0	0	0	0	0	
DEC	149	106	280	116	53	15	6	1	0	0	0	0	0	
J/Y	2101	1409	3247	1483	415	54	11	1	3	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

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

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	862·8	861·5	861·3	18·9	24·3	19·8	16·8	17·9	17·1	81	54	76	5·2	5·4	5·1
FEB	863·9	862·5	862·8	17·0	22·8	18·5	15·6	17·5	16·4	86	60	81	4·7	5·8	5·3
MAR	864·6	863·3	862·9	16·0	22·6	17·2	14·4	16·7	15·8	85	55	79	4·0	4·5	3·6
APR	865·3	863·9	864·6	15·8	20·3	15·0	12·9	15·1	13·4	90	59	84	4·8	5·1	4·4
MAY	867·1	865·5	866·6	10·4	19·8	11·8	9·2	12·7	9·8	86	45	77	2·3	3·1	0·7
JUN	867·3	865·3	866·3	6·5	17·3	8·7	4·9	10·5	6·3	80	41	71	1·1	1·4	0·9
JUL	870·0	868·3	869·3	4·4	16·2	7·6	3·1	9·0	5·4	81	41	73	0·8	1·7	1·1
AUG	870·2	868·4	869·4	8·4	18·4	11·1	6·8	11·5	8·4	80	42	70	2·1	2·9	1·6
SEP	868·3	865·9	866·9	13·4	22·6	15·1	10·4	13·8	11·1	69	38	62	1·1	1·6	0·9
OCT	865·3	863·3	864·2	16·1	23·0	16·6	13·4	15·8	13·3	74	46	70	3·2	3·5	2·6
NOV	864·3	862·2	863·2	17·7	22·4	17·4	14·9	16·9	15·0	75	59	79	3·7	6·0	4·8
DEC	863·8	862·3	863·0	17·9	23·7	18·5	-	-	-	-	-	-	3·3	4·8	3·7
J/Y	866·1	864·4	865·0	13·4	21·1	14·8	-	-	-	-	-	-	3·0	3·8	2·9

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·5	15·7	20·6	0·8	30·2	8	10·5	4	20·4	5	18·2	21	96·2	28·0	13
FEB	23·9	14·4	19·1	-0·7	27·7	8	8·2	21	14·9	19	17·8	7	130·9	42·8	10
MAR	24·0	12·5	18·3	-0·4	27·3	2	7·0	17	18·6	20	17·5	2	69·3	15·3	2
APR	21·4	10·9	16·1	-0·6	27·5	1	5·5	23	16·3	29	14·8	8	133·6	47·0	5
MAY	20·3	6·4	13·3	-0·3	23·6	6	1·0	19	14·5	31	11·0	8	6·3	6·0	31
JUN	17·6	2·2	9·9	-1·2	21·2	10	-3·0	12	13·6	6	6·6	11	0·0	0·0	-
JUL	16·8	1·1	8·9	-2·0	22·5	31	-2·3	11	8·0	15	5·3	1	19·5	19·5	14
AUG	19·4	3·9	11·7	-1·2	24·5	10	-2·6	21	13·5	19	10·4	14	10·9	7·5	29
SEP	23·6	7·3	15·5	-0·4	29·5	29	2·6	24	16·8	6	13·5	21	0·0	0·0	-
OCT	24·1	10·6	17·3	-0·8	29·2	1	5·5	17	18·0	28	15·5	5	70·6	18·5	11
NOV	24·3	12·9	18·6	0·2	29·8	16	7·6	20	11·2	19	16·1	17	99·1	38·5	17
DEC	25·3	13·4	19·3	0·4	30·3	9	7·5	13	19·0	12	16·0	18	115·8	30·5	9
J/Y	22·2	9·3	15·7	-0·6	30·3	-	-3·0	-	8·0	-	18·2	-	752·2	47·0	-

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

1967	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	✱	≡
JAN	14	11	3	1	0	1	0	0	0	0	0	0	-	0	0	1
FEB	16	10	4	1	0	0	1	0	0	0	0	0	-	0	0	1
MAR	8	6	4	0	0	0	0	0	0	0	0	0	-	0	0	0
APR	12	10	3	2	0	0	2	0	0	0	0	0	-	0	0	0
MAY	2	1	0	0	0	0	2	0	0	0	8	0	-	0	0	0
JUN	0	0	0	0	0	0	12	0	2	3	24	0	-	0	0	1
JUL	1	1	1	0	0	0	17	1	0	5	29	0	-	0	0	0
AUG	3	2	0	0	0	0	6	0	1	3	19	0	-	0	0	0
SEP	0	0	0	0	0	0	1	0	0	0	6	0	-	0	0	0
OCT	9	9	3	0	0	0	2	0	0	0	0	0	-	0	0	0
NOV	18	14	1	1	0	0	2	0	0	0	0	0	-	0	0	0
DEC	16	12	4	2	0	1	0	0	0	0	0	0	-	0	0	0
J/Y	98	78	23	7	0	2	44	1	3	11	86	0	-	0	0	3

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

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

1967	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	933·0	932·8	933·3	22·1	27·6	23·6	19·9	21·8	20·8	82	60	77	6·2	6·0	6·2
FEB	935·9	933·7	934·6	20·6	26·3	21·7	19·2	21·3	19·8	87	64	84	5·9	6·1	5·8
MAR	937·3	934·9	935·9	19·8	26·6	21·5	18·2	20·4	19·0	85	56	80	4·8	4·5	4·8
APR	938·6	936·2	937·6	17·7	24·9	19·2	16·6	19·4	17·5	88	60	84	5·1	5·3	4·9
MAY	941·8	938·9	940·7	13·8	24·3	15·9	12·4	-	14·4	86	-	85	2·6	3·2	2·7
JUN	942·1	939·0	941·1	9·4	23·0	12·3	-	-	-	-	-	-	1·6	2·0	1·5
JUL	945·2	942·3	944·0	8·4	21·4	12·0	6·9	13·2	9·4	81	38	71	1·5	2·2	2·4
AUG	946·0	942·6	944·2	11·7	23·3	15·4	9·6	14·6	12·0	76	37	56	3·0	2·8	2·4
SEP	943·4	939·6	941·3	15·4	26·0	18·5	12·5	16·4	13·9	71	36	59	3·2	2·4	1·8
OCT	940·2	936·6	938·3	17·9	25·8	20·2	15·3	18·1	16·4	76	49	69	6·0	4·1	4·7
NOV	938·3	935·4	936·5	20·6	26·3	21·1	17·8	20·1	18·4	76	57	78	5·8	5·8	6·2
DEC	937·8	934·8	935·4	20·6	27·3	22·6	17·8	20·6	19·1	77	54	71	5·6	4·7	4·5
J/Y	940·1	937·2	938·6	16·5	25·2	18·7	-	-	-	-	-	-	4·3	4·1	4·0

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·1	19·1	23·9	0·2	36·9	8	15·5	4	23·0	9	21·7	21	74·1	16·5	13
FEB	27·7	18·3	23·0	-0·7	31·9	8	11·7	21	18·5	19	21·8	1	178·6	43·6	18
MAR	27·6	17·0	22·3	-0·5	30·8	10	12·4	18	19·6	20	20·0	10	61·2	16·7	12
APR	25·8	15·2	20·5	-0·3	31·4	1	9·1	22	17·7	29	18·8	15	161·7	72·2	9
MAY	25·0	10·7	17·9	0·1	29·5	6	5·7	20	17·7	22	16·8	5	16·9	15·0	22
JUN	23·4	6·1	14·7	-0·5	28·8	10	0·4	13	18·8	25	10·6	25	3·9	2·7	3
JUL	22·0	8·3	13·7	-1·3	29·5	31	1·7	29	12·0	15	11·2	2	9·0	6·6	14
AUG	24·0	8·3	16·1	-0·9	29·4	31	2·0	20	17·9	19	14·0	30	17·2	16·0	28
SEP	26·7	10·7	18·7	-0·6	34·0	29	3·5	24	19·9	6	16·5	19	0·1	0·1	5
OCT	26·8	14·6	20·7	-0·6	38·1	24	10·0	17	16·1	28	19·1	19	89·2	20·5	27
NOV	27·8	16·6	22·2	-0·1	33·2	16	11·8	21	16·6	19	20·4	17	140·3	25·0	5
DEC	28·6	17·0	22·8	-0·6	34·9	10	9·5	13	19·3	11	19·9	2	82·6	27·3	9
J/Y	26·2	13·2	19·7	-0·4	38·1	-	0·4	-	12·0	-	21·8	-	804·8	72·2	-

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

1967	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	✱	≡
JAN	15	11	5	0	1	11	0	0	0	0	0	7	-	0	0	0
FEB	17	16	5	3	0	2	0	0	0	0	0	5	8	0	0	0
MAR	11	9	3	0	0	4	0	0	0	0	0	0	6	0	0	0
APR	13	9	3	2	0	2	0	0	0	0	0	0	4	0	0	0
MAY	4	2	1	0	0	0	0	0	0	0	0	0	3	0	0	0
JUN	3	1	0	0	0	0	0	0	0	0	11	0	2	0	0	0
JUL	2	2	0	0	0	0	2	0	0	0	17	0	1	0	0	0
AUG	3	1	1	0	0	0	0	0	0	0	6	0	3	0	0	0
SEP	1	0	0	0	0	6	0	0	0	0	1	0	1	0	0	0
OCT	14	10	3	0	1	9	2	0	0	0	0	0	11	1	0	0
NOV	15	15	4	1	0	11	1	0	0	0	0	1	13	0	0	0
DEC	11	4	3	2	0	12	0	0	0	0	0	0	11	1	0	0
J/Y	109	80	26	8	2	57	6	0	0	0	35	13	68	2	0	0

WINDONTLEDING WIND ANALYSIS

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

555/837	NELSPRUIT	φ 25°27'S λ 30°58'E	H 660M	HA 5M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

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

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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0−8 08	14	20
JAN	892·5	890·6	890·8	21·9	27·3	22·5	18·9	20·2	19·3	76	53	75	5·7	5·9	4·2
FEB	894·2	892·5	892·4	19·7	24·9	20·5	17·9	19·7	18·8	85	63	86	5·1	6·1	4·9
MAR	895·1	893·1	893·0	18·7	25·7	19·5	16·8	19·1	17·4	83	54	81	3·3	4·7	1·9
APR	896·3	894·5	895·2	16·4	22·8	16·3	15·1	17·3	15·1	87	59	88	5·2	5·3	4·1
MAY	898·9	897·0	898·0	12·8	22·0	13·0	11·4	14·8	11·3	84	45	81	1·1	2·7	0·8
JUN	899·8	897·9	898·8	7·8	18·9	9·2	6·2	11·7	6·8	79	41	72	0·9	1·5	0·9
JUL	904·9	900·9	900·9	6·6	18·2	9·0	4·8	10·3	5·6	76	34	60	0·7	1·5	0·6
AUG	901·9	900·2	900·6	11·1	20·9	13·1	8·6	12·9	9·1	72	39	59	1·5	2·2	0·9
SEP	899·6	896·6	897·2	17·5	27·0	18·5	12·4	16·1	11·9	56	26	45	1·2	2·3	0·7
OCT	896·8	894·0	894·1	20·2	28·6	21·3	14·9	17·2	14·9	57	31	51	2·7	3·3	2·6
NOV	895·5	893·3	893·6	21·5	27·1	21·5	16·8	18·1	16·8	63	44	63	3·6	5·4	3·8
DEC	895·1	893·1	892·8	21·4	28·1	22·5	17·1	19·4	17·6	67	45	63	3·0	4·3	3·8
J/Y	897·6	895·3	895·6	16·3	24·3	17·2	13·4	16·3	13·7	74	45	69	2·8	3·8	2·4

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·3	17·9	23·6	0·4	34·0	8	15·1	4	23·5	3	20·2	31	147·8	56·5	31
FEB	26·7	16·5	21·6	−1·2	30·6	28	12·4	21	20·6	19	19·4	9	212·4	85·5	6
MAR	27·1	14·9	21·0	−0·3	30·4	9	11·2	17	17·2	19	18·7	1	74·8	36·0	20
APR	24·0	12·9	18·5	−0·3	30·4	1	6·8	22	19·0	3	16·7	2	162·5	36·0	2
MAY	22·9	8·1	15·5	0·6	26·4	4	4·5	25	17·2	30	12·3	31	10·6	5·5	31
JUN	19·8	3·6	11·7	−0·3	24·0	9	−2·2	13	14·5	12	11·1	27	0·0	0·0	−
JUL	19·2	1·2	10·2	−1·8	23·6	31	−2·4	14	12·9	14	7·8	3	3·3	3·3	14
AUG	22·3	5·4	13·9	−1·2	26·0	28	−1·8	21	14·5	15	11·7	15	10·7	7·5	15
SEP	28·1	10·4	19·3	0·4	35·0	29	3·6	23	22·7	23	15·3	28	1·5	1·5	3
OCT	29·6	14·1	21·9	0·2	34·8	23	7·2	8	21·6	27	23·2	24	28·2	16·2	11
NOV	29·1	16·4	22·7	0·1	34·8	16	10·8	20	15·3	19	21·4	17	116·8	63·5	18
DEC	29·8	16·2	23·0	−0·5	34·7	10	10·3	13	23·0	2	20·4	10	63·8	20·0	22
J/Y	25·7	11·5	18·6	−0·3	35·0	−	−2·4	−	12·9	−	23·2	−	832·4	85·5	−

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF R	▲	✱	≡
JAN	12	10	6	2	0	9	0	0	0	0	0	1	−	0	0	0
FEB	11	11	6	2	0	1	0	0	0	0	0	0	−	0	0	0
MAR	7	6	3	1	0	2	1	0	0	0	0	0	−	1	0	0
APR	13	10	7	3	0	1	0	0	0	0	0	0	−	0	0	0
MAY	3	3	0	0	0	0	1	0	0	0	1	0	−	0	0	0
JUN	0	0	0	0	0	0	6	0	0	2	22	0	−	0	0	0
JUL	1	1	0	0	0	0	7	0	0	9	29	0	−	0	0	0
AUG	2	2	0	0	0	0	2	0	0	3	17	0	−	0	0	0
SEP	1	1	0	0	0	9	0	0	0	0	1	0	−	0	0	0
OCT	5	3	1	0	0	16	0	0	0	0	0	1	−	0	0	0
NOV	8	8	3	1	0	13	1	0	0	0	0	2	−	0	0	0
DEC	11	10	2	0	0	16	0	0	0	0	0	1	−	0	0	0
J/Y	74	65	28	9	0	67	18	0	0	14	70	5	−	1	0	0

596/179 SKUKUZA φ 24°59'S P BY/AT 0GPM HT 1·2M
λ 31°36'E H 263M HR 1·2M

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

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

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0−8 08	14	20
JAN	1013·3	1010·3	1011·0	24·4	30·7	26·2	22·2	24·4	23·2	82	59	76	5·4	5·5	4·8
FEB	1014·0	1010·9	1011·9	23·0	28·5	23·9	21·5	23·6	21·9	87	65	82	5·3	5·3	4·8
MAR	1015·5	1013·1	1014·3	22·3	28·1	22·5	20·6	22·5	20·9	85	60	86	3·2	4·4	2·9
APR	1017·2	1014·5	1015·4	19·6	27·3	20·7	18·7	21·8	19·7	92	60	91	5·4	4·6	3·8
MAY	1020·3	1017·9	1019·0	15·2	26·7	17·0	14·6	20·0	15·8	93	51	89	2·3	3·0	1·5
JUN	1022·5	1018·7	(1020·1)	9·0	25·6	12·4	7·9	17·3	10·6	85	40	81	0·8	1·3	(0·7)
JUL	1025·7	1022·4	1024·5	9·0	22·5	12·7	7·9	15·6	10·9	87	46	77	1·7	2·6	1·0
AUG	1026·4	1022·4	1024·1	14·1	25·7	17·3	12·7	18·3	14·6	84	46	75	2·8	3·2	1·3
SEP	1023·0	1019·6	1020·4	18·5	28·3	20·3	16·3	20·3	15·9	79	45	61	2·7	2·7	1·6
OCT	1019·1	1014·7	1016·5	21·1	28·5	22·5	18·0	20·7	18·9	78	52	72	5·7	4·5	3·5
NOV	1017·7	1013·7	1014·5	23·6	30·6	24·5	20·4	22·5	20·4	73	48	69	4·4	5·1	3·9
DEC	1016·0	1012·0	1012·2	23·8	31·2	25·5	20·2	22·0	20·7	71	43	63	4·6	4·4	3·0
J/Y	1019·2	1015·8	(1017·0)	18·7	27·8	20·5	16·7	20·7	17·8	83	51	77	3·7	3·9	(2·7)

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·9	19·3	25·6	−0·3	40·6	6	14·5	4	25·8	28	22·3	21	81·2	43·5	24
FEB	30·1	18·4	24·3	−1·5	36·3	1	11·6	22	21·4	19	21·6	18	156·2	51·8	25
MAR	29·5	16·7	23·1	−1·4	33·8	10	12·8	17	23·8	14	19·6	10	103·5	49·6	10
APR	28·2	15·7	21·9	−0·4	32·6	8	7·6	25	19·4	29	20·1	15	96·5	22·6	13
MAY	27·5	9·2	18·3	−0·5	31·8	3	3·2	21	22·8	22	16·5	5	0·2	0·2	7
JUN	26·2	3·7	14·9	−1·0	33·0	10	−2·0	12	18·0	25	15·0	25	13·1	10·0	25
JUL	24·1	4·3	14·2	−1·3	30·3	31	0·0	23	14·8	14	10·6	3	14·4	13·6	14
AUG	26·6	8·4	17·5	0·1	33·0	17	0·8	20	21·0	19	17·6	29	3·1	3·1	24
SEP	29·4	11·3	20·3	−0·2	36·0	4	3·0	24	22·4	6	17·5	2	0·0	0·0	−
OCT	29·6	16·5	23·1	0·2	42·4	24	10·2	8	18·5	28	23·4	24	31·8	8·0	24
NOV	32·1	17·6	24·9	0·2	39·0	16	12·8	27	21·0	19	23·4	17	23·6	8·3	15
DEC	33·0	18·8	25·9	0·2	39·6	9	9·8	13	25·4	11	23·4	2	12·4	6·5	3
J/Y	29·0	13·3	21·1	−0·6	42·4	−	−2·0	−	14·8	−	23·4	−	556·0	51·8	−

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF R	▲	✱	≡
JAN	10	8	2	1	8	20	0	0	0	0	0	10	−	0	0	0
FEB	15	14	6	1	2	15	0	0	0	0	0	8	−	0	0	0
MAR	11	9	3	1	0	13	0	0	0	0	0	0	−	0	0	0
APR	11	7	5	0	0	10	0	0	0	0	0	1	−	0	0	3
MAY	1	0	0	0	0	5	0	0	0	0	6	0	−	0	0	0
JUN	3	3	1	0	0	1	0	0	0	6	18	0	−	0	0	0
JUL	2	1	1	0	0	1	2	0	0	0	21	0	−	0	0	0
AUG	1	1	0	0	0	6	0	0	0	0	7	0	−	0	0	0
SEP	0	0	0	0	2	13	0	0	0	0	3	0	−	0	0	0
OCT	7	6	0	0	5	16	0	0	0	0	0	3	−	0	0	0
NOV	8	5	0	0	9	20	0	0	0	0	0	5	−	0	0	0
DEC	4	2	0	0	9	24	0	0	0	0	0	13	−	1	0	0
J/Y	73	56	18	3	35	144	2	0	0	6	55	40	−	1	0	0

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

589/594 TOWDOMBA φ 24°54·S λ 28°20·E H 1143M HA 5M

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

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			42	3·3			0	0·0			12	2·6		
FEB	0	0·0			36	2·5			1	2·1			10	2·1		
MAR	0	0·0			30	2·3			1	3·1			8	2·6		
APR	2	1·8			35	2·3			0	0·0			8	2·4		
MAY	5	1·5			31	1·9			0	0·0			9	2·6		
JUN	0	0·0			34	2·0			1	2·6			6	2·3		
JUL	8	2·1			12	2·2			5	2·4			16	3·3		
AUG	0	0·0			50	2·3			1	7·7			15	2·3		
SEP	0	0·0			41	2·2			0	0·0			7	2·1		
OCT	2	4·1			40	3·6			0	0·0			3	2·4		
NOV	0	0·0			40	2·7			0	0·0			11	3·2		
DEC	1	2·1			33	2·5			1	1·5			16	3·0		
J/Y	18	2·2			424	2·5			10	2·9			121	2·7		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	1·5			11	1·5			0	0·0			5	2·9		
FEB	0	0·0			13	2·1			0	0·0			8	2·0		
MAR	0	0·0			21	1·9			1	2·6			13	1·8		
APR	0	0·0			11	2·3			0	0·0			10	2·4		
MAY	1	1·5			14	2·3			0	0·0			19	2·1		
JUN	0	0·0			14	3·1			2	3·1			11	2·6		
JUL	4	4·0			5	3·0			1	2·6			2	1·5		
AUG	0	0·0			5	3·2			0	0·0			3	3·6		
SEP	0	0·0			11	2·1			0	0·0			17	2·4		
OCT	0	0·0			22	2·4			0	0·0			17	3·0		
NOV	0	0·0			8	3·0			0	0·0			12	2·2		
DEC	0	0·0			20	2·4			0	0·0			10	2·1		
J/Y	6	3·2			155	2·4			4	2·8			128	2·4		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0- 1·0	1·1- 1·5	1·6- 3·3	3·4- 5·4	5·5- 7·9	8·0- 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	21	26	27	13	6	0	0	0	0	0	0	0	0	
FEB	16	29	31	5	3	0	0	0	0	0	0	0	0	
MAR	19	35	34	5	0	0	0	0	0	0	0	0	0	
APR	24	26	32	8	0	0	0	0	0	0	0	0	0	
MAY	14	48	27	3	1	0	0	0	0	0	0	0	0	
JUN	22	28	31	6	2	1	0	0	0	0	0	0	0	
JUL	40	17	23	11	1	1	0	0	0	0	0	0	0	
AUG	19	33	30	7	4	0	0	0	0	0	0	0	0	
SEP	14	34	35	7	0	0	0	0	0	0	0	0	0	
OCT	9	18	41	16	6	2	1	0	0	0	0	0	0	
NOV	19	23	30	13	5	0	0	0	0	0	0	0	0	
DEC	12	29	38	10	4	0	0	0	0	0	0	0	0	
J/Y	229	346	379	104	32	4	1	0	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

631/791 GROENDRAAI

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

1967	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	902·4	900·5	900·5	22·6	27·9	22·7	19·6	21·1	20·0	75	54	77	5·6	5·5	4·9
FEB	903·8	(901·6)	902·0	20·8	26·1	21·1	18·8	20·3	19·4	85	58	86	5·7	(5·1)	5·3
MAR	904·9	902·3	902·5	19·8	26·8	20·2	17·3	19·3	18·0	78	49	81	3·2	4·0	2·9
APR	905·8	-	904·8	17·5	25·1	17·7	15·8	18·1	15·8	84	50	82	4·9	-	3·7
MAY	909·1	906·5	907·8	12·4	23·6	13·6	11·1	15·3	11·9	85	39	82	2·1	3·5	1·7
JUN	910·0	(907·5)	908·3	5·9	20·9	8·8	4·9	12·7	6·5	85	34	72	1·6	(1·4)	1·5
JUL	912·4	910·1	910·7	4·6	20·3	9·0	-	-	-	-	-	-	0·8	1·8	0·7
AUG	912·7	909·8	910·6	10·2	22·6	13·5	8·3	13·8	-	78	34	-	1·8	2·2	1·2
SEP	909·9	(905·9)	907·3	17·7	28·3	18·5	12·9	16·9	12·2	57	28	45	0·8	(2·1)	1·5
OCT	906·5	(902·7)	903·6	21·2	29·3	21·3	16·0	18·6	15·3	57	34	52	3·3	(3·1)	3·1
NOV	905·3	902·4	902·8	22·5	28·5	21·9	17·4	19·0	17·4	60	40	65	4·2	5·1	4·6
DEC	904·8	901·8	902·0	22·5	29·1	22·6	17·6	19·4	18·3	62	40	65	3·1	3·9	3·2
J/Y	907·3	-	905·2	16·5	25·7	17·6	-	-	-	-	-	-	3·1	-	2·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·3	18·4	23·8	-	34·2	8	15·2	27	23·7	3	21·0	25	224·3	44·2	31
FEB	27·7	17·2	22·5	-	31·5	27	15·4	21	21·9	19	19·8	9	224·8	78·5	3
MAR	28·0	15·1	21·5	-	31·5	10	11·7	18	21·1	19	20·2	1	109·2	43·0	20
APR	26·0	13·4	19·7	-	31·2	1	6·7	25	21·5	3	17·8	2	44·5	29·5	28
MAY	24·5	7·2	15·9	-	27·9	4	3·0	21	19·5	29	10·7	3	5·3	3·5	22
JUN	21·5	1·5	11·5	-	25·4	9	-3·4	13	17·6	6	11·4	25	0·0	0·0	-
JUL	21·0	-0·2	10·4	-	25·4	31	-2·8	24	15·6	14	5·0	12	0·0	0·0	-
AUG	23·7	4·4	14·1	-	28·2	28	-0·1	22	17·9	15	15·6	15	6·2	6·0	15
SEP	29·1	8·4	18·7	-	34·9	29	4·3	24	23·9	10	13·7	6	0·0	0·0	-
OCT	30·4	13·9	22·1	-	34·1	23	4·7	8	22·4	27	20·2	24	22·4	9·5	22
NOV	29·8	16·5	23·1	-	36·3	16	12·5	1	15·2	19	24·3	17	78·5	27·5	18
DEC	30·6	15·9	23·3	-	36·0	10	8·9	13	20·5	2	19·7	5	75·2	22·0	1
J/Y	26·8	11·0	18·9	-	36·3	-	-3·4	-	15·2	-	24·3	-	790·4	78·5	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	☔	▲	✱	≋
JAN	17	13	8	4	0	11	0	0	0	0	0	4	17	0	0	0
FEB	15	11	6	2	0	5	0	0	0	0	0	0	11	0	0	0
MAR	10	6	3	3	0	6	0	0	0	0	0	1	7	1	0	1
APR	8	5	1	1	0	1	0	0	0	0	0	0	4	0	0	0
MAY	3	2	0	0	0	0	0	0	0	0	6	0	1	0	0	1
JUN	0	0	0	0	0	0	0	0	1	13	26	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	1	17	30	0	0	0	0	0
AUG	2	1	0	0	0	0	0	0	0	2	20	0	3	0	0	0
SEP	0	0	0	0	0	13	0	0	0	0	4	0	1	0	0	0
OCT	8	3	0	0	0	20	0	0	0	0	1	1	6	1	0	0
NOV	10	9	4	1	1	16	1	0	0	0	0	2	13	0	0	0
DEC	13	9	2	0	1	20	0	0	0	0	0	0	12	0	0	0
J/Y	86	59	24	11	2	92	3	0	2	32	87	8	75	2	0	2

634/ 11 POTGIETERSRUS TABAK KO-OP

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

1967	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	891·1	889·4	889·2	21·8	27·0	23·4	18·7	19·9	18·8	74	52	66	5·7	5·5	5·3
FEB	892·3	890·9	890·5	20·1	25·2	21·6	17·9	19·3	18·3	81	59	74	5·3	6·1	4·8
MAR	893·6	891·6	891·9	19·5	26·1	21·1	16·7	18·4	17·0	75	47	67	2·1	3·3	3·0
APR	894·7	892·9	893·5	17·5	24·1	18·5	15·2	17·0	15·4	79	50	73	5·0	5·6	4·1
MAY	897·9	895·6	896·8	14·0	22·4	15·4	11·6	14·3	11·9	77	41	66	1·5	2·9	0·9
JUN	897·5	895·8	897·1	9·2	19·3	12·5	6·5	10·5	7·8	68	30	51	1·5	1·7	1·1
JUL	900·8	898·7	899·4	8·0	18·8	11·5	5·4	9·5	6·6	68	27	48	0·7	1·8	0·8
AUG	901·1	898·6	899·5	11·7	21·1	15·1	9·0	12·2	10·0	71	33	52	1·8	2·2	1·3
SEP	898·5	895·6	896·4	17·7	26·5	20·7	12·3	14·7	12·5	54	25	38	0·7	2·3	1·4
OCT	895·4	892·4	893·4	19·7	27·7	21·9	14·5	16·9	14·9	58	33	46	2·6	3·2	2·5
NOV	894·1	891·7	892·1	21·0	26·8	22·0	16·3	17·9	16·7	62	43	60	4·6	5·3	5·0
DEC	893·6	891·1	891·1	21·3	28·4	23·9	16·6	18·5	17·0	63	38	51	3·1	5·2	4·0
J/Y	895·9	893·7	894·2	16·8	24·5	19·0	13·4	15·8	13·9	69	40	58	2·9	3·8	2·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·9	18·5	23·7	0·4	34·1	8	15·2	4	22·3	3	21·3	29	134·7	58·1	13
FEB	27·1	17·2	22·1	-1·0	30·6	8	13·5	21	18·9	19	20·2	9	108·2	48·7	4
MAR	27·4	15·5	21·5	-0·4	30·7	12	11·3	17	20·8	20	19·7	10	56·1	19·4	19
APR	25·4	14·2	19·8	0·3	31·3	1	9·0	25	19·6	3	18·1	2	70·6	47·1	28
MAY	23·5	9·4	16·5	0·8	26·6	6	5·8	21	20·5	23	13·0	5	1·2	1·2	22
JUN	20·4	5·5	12·9	0·2	24·6	10	0·5	15	15·7	6	11·9	1	0·0	0·0	-
JUL	19·8	4·2	12·0	-0·9	24·3	31	0·6	10	14·5	14	9·3	12	0·6	0·6	14
AUG	22·5	7·5	15·0	-0·8	27·7	31	1·5	18	17·7	15	15·5	14	8·9	8·4	15
SEP	27·5	12·4	19·9	0·7	33·1	29	7·2	13	22·0	23	18·3	28	0·0	0·0	-
OCT	28·9	15·9	22·4	0·4	33·1	1	12·3	9	21·4	27	20·6	24	30·3	13·5	20
NOV	28·7	16·8	22·7	0·1	34·2	16	11·9	21	18·4	19	21·1	17	93·6	29·7	8
DEC	29·9	17·1	23·5	0·3	34·8	10	11·6	13	21·1	2	20·3	11	52·3	12·1	17
J/Y	25·8	12·9	19·3	0·0	34·8	-	0·5	-	14·5	-	21·3	-	556·5	58·1	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	☔	▲	✱	≋
JAN	14	11	5	1	0	9	0	0	0	0	0	5	-	0	0	0
FEB	13	11	3	1	0	2	0	0	0	0	0	1	-	0	0	0
MAR	10	6	2	0	0	6	0	0	0	0	0	0	-	0	0	0
APR	10	6	1	1	0	1	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	2	0	0	0	14	0	-	0	0	0
JUL	1	0	0	0	0	0	4	0	0	0	20	0	-	0	0	0
AUG	2	1	0	0	0	0	0	0	0	0	6	0	-	0	0	1
SEP	0	0	0	0	0	7	0	0	0	0	0	0	-	0	0	0
OCT	7	3	2	0	0	13	0	0	0	0	0	1	-	0	0	0
NOV	12	9	4	1	0	13	1	0	0	0	0	2	-	0	0	0
DEC	9	8	2	0	0	15	0	0	0	0	0	1	-	0	0	0
J/Y	79	56	19	4	0	66	7	0	0	0	40	10	-	0	0	1

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

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	20	3·7			10	3·3			3	2·7			1	3·6		
FEB	8	3·6			4	4·5			2	2·8			7	3·7		
MAR	27	3·4			1	4·1			0	0·0			6	2·9		
APR	15	3·9			3	3·4			1	3·1			3	2·4		
MAY	13	3·6			1	2·6			0	0·0			8	2·7		
JUN	5	4·4			3	3·1			0	0·0			9	3·5		
JUL	11	3·0			5	3·9			3	2·7			11	3·3		
AUG	23	3·6			3	5·8			1	2·6			6	3·2		
SEP	37	4·7			3	5·1			4	3·2			4	3·2		
OCT	34	4·8			7	3·9			0	0·0			5	3·1		
NOV	18	4·4			5	3·2			0	0·0			6	3·4		
DEC	20	4·5			12	4·8			1	3·6			8	3·7		
J/Y	231	4·1			61	4·1			15	2·9			74	3·2		

1967	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	3·6			0	0·0			3	4·6			11	4·3		
FEB	4	2·3			1	3·6			5	3·9			10	3·1		
MAR	3	4·1			0	0·0			3	3·4			20	3·1		
APR	2	3·3			1	3·6			5	3·5			13	4·0		
MAY	7	2·6			4	2·7			2	2·6			11	2·9		
JUN	4	2·6			4	2·7			1	4·1			9	3·8		
JUL	6	3·2			5	3·2			2	3·6			6	3·6		
AUG	5	3·0			6	3·0			2	2·8			13	3·3		
SEP	0	0·0			3	2·9			6	3·7			15	4·1		
OCT	3	2·6			3	3·4			5	3·8			27	3·8		
NOV	2	3·6			6	3·7			8	3·5			19	3·7		
DEC	3	3·6			1	4·6			8	3·2			13	4·2		
J/Y	44	3·1			35	3·2			44	3·6			167	3·7		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	15·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/SEK M/SEC
JAN	40	0	29	17	7	0	0	0	0	0	0	0	0	
FEB	42	0	24	13	4	0	0	0	0	0	0	0	0	
MAR	32	0	43	15	2	0	0	0	0	0	0	0	0	
APR	47	0	20	16	7	0	0	0	0	0	0	0	0	
MAY	47	0	37	9	0	0	0	0	0	0	0	0	0	
JUN	53	0	23	10	4	0	0	0	0	0	0	0	0	
JUL	43	0	29	17	3	0	0	0	0	0	0	0	0	
AUG	33	0	38	18	3	0	0	0	0	0	0	0	0	
SEP	16	0	27	29	15	3	0	0	0	0	0	0	0	
OCT	9	0	28	45	11	0	0	0	0	0	0	0	0	
NOV	30	0	22	31	7	0	0	0	0	0	0	0	0	
DEC	29	0	22	27	12	2	0	0	0	0	0	0	0	
J/Y	421	0	342	247	75	5	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

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

1967	P IN MB 08	14	20	T IN°C 8	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	876·7	874·9	875·2	20·4	26·3	23·0	18·1	19·7	18·9	80	54	69	5·9	5·8	4·0
FEB	877·8	876·2	876·5	19·0	24·8	21·1	17·3	18·6	18·5	84	56	77	6·0	6·0	3·9
MAR	878·7	875·8	877·3	17·8	24·9	20·1	15·8	17·5	16·8	81	48	72	4·4	4·9	2·2
APR	879·8	878·1	879·0	16·0	22·7	17·9	14·6	16·4	15·4	86	53	77	5·6	5·5	3·3
MAY	882·6	880·5	881·9	11·8	21·2	15·2	10·4	13·9	12·2	84	44	72	3·1	3·4	1·1
JUN	882·8	880·9	882·1	7·6	18·5	12·0	5·3	10·6	7·9	72	35	56	1·5	1·8	1·6
JUL	884·9	883·4	884·3	6·1	17·1	11·1	4·4	9·5	7·0	77	35	56	1·6	1·8	1·1
AUG	885·7	883·5	884·5	9·7	19·4	13·9	7·7	12·0	9·6	77	41	58	2·7	2·5	1·6
SEP	883·5	880·9	882·1	15·2	24·2	18·1	11·4	14·4	12·4	65	34	52	1·3	2·4	0·5
OCT	880·7	878·1	879·1	17·6	25·3	20·0	14·4	16·7	14·7	71	42	58	4·2	3·7	3·3
NOV	879·7	877·4	877·9	19·6	25·5	21·1	16·0	17·8	16·5	70	48	64	5·2	5·8	5·5
DEC	879·1	876·8	877·2	19·6	26·4	22·4	16·1	18·3	17·2	71	45	60	4·1	3·8	3·5
J/Y	881·0	878·9	879·8	15·0	23·0	18·0	12·6	15·5	13·9	77	45	64	3·8	3·9	2·6

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·6	18·1	22·9	1·0	32·8	8	13·7	4	21·9	22	20·8	9	83·7	20·2	16
FEB	26·4	17·0	21·7	0·0	28·9	28	11·2	21	18·0	19	19·9	5	58·7	23·7	8
MAR	26·2	15·0	20·6	0·1	29·9	2	11·2	6	22·1	20	18·0	2	31·9	18·2	19
APR	23·6	13·6	18·6	0·1	29·8	1	6·7	24	18·0	28	17·4	2	64·9	34·4	5
MAY	21·9	8·8	15·3	0·2	25·9	6	5·8	19	18·0	29	11·6	4	1·9	1·3	22
JUN	19·2	4·8	12·0	-0·1	24·7	10	1·5	16	14·8	6	11·1	22	0·0	0·0	-
JUL	17·9	3·6	10·7	-1·4	22·7	31	-0·5	10	13·1	15	9·9	12	7·2	7·2	14
AUG	20·4	6·0	13·2	-1·1	24·6	31	1·5	22	14·8	15	14·4	14	1·8	1·8	15
SEP	25·1	10·1	17·6	0·1	30·1	27	5·3	24	17·9	6	15·3	5	0·2	0·2	22
OCT	26·4	13·5	19·9	-0·4	31·8	1	9·7	9	19·2	27	18·5	22	13·3	7·6	22
NOV	26·8	15·8	21·3	0·2	33·8	16	9·8	20	13·6	19	21·3	17	67·5	23·7	17
DEC	27·9	15·9	21·9	0·2	33·6	10	10·4	13	22·0	12	19·5	11	44·5	20·0	22
J/Y	24·1	11·9	18·0	-0·1	33·8	-	-0·5	-	13·1	-	21·3	-	375·6	34·4	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	Σ	▲	⋇	≡
JAN	12	8	3	0	0	3	0	0	0	0	0	2	5	0	0	0
FEB	10	7	2	0	0	0	0	0	0	0	0	0	-	0	0	0
MAR	6	4	1	0	0	0	0	0	0	0	0	0	4	0	0	0
APR	7	5	2	1	0	0	0	0	0	0	0	0	2	0	0	0
MAY	2	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0
JUN	0	0	0	0	0	0	7	0	0	0	19	0	0	0	0	0
JUL	1	1	0	0	0	0	11	0	0	1	23	0	1	0	0	1
AUG	1	1	0	0	0	0	4	0	0	0	14	0	0	0	0	3
SEP	1	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0
OCT	4	3	0	0	0	6	0	0	0	0	0	0	3	0	0	0
NOV	8	8	2	0	0	5	1	0	0	0	0	1	12	0	0	0
DEC	9	6	2	0	0	9	0	0	0	0	0	0	9	0	0	0
J/Y	61	44	12	1	0	24	24	0	0	1	56	3	-	0	0	4

681/266 PHALABORWA AER φ 23°56'S P BY/AT 06PM HT 1·2M
λ 31°09'E H 433M HR 1·2M

1967	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															
FEB															
MAR															
APR															
MAY															
JUN	1021·5	1016·8	1018·9	13·4	24·5	17·0	10·9	15·5	12·2	74	36	55	1·4	1·9	1·2
JUL	1024·8	1020·8	1022·6	12·6	21·9	15·3	10·3	14·1	11·2	75	41	60	2·3	2·5	1·4
AUG	1024·8	1020·5	1022·1	15·2	23·9	18·4	12·7	15·7	13·5	75	40	56	3·4	3·4	1·0
SEP	1021·8	1016·7	1018·3	18·5	27·1	22·0	15·1	17·2	14·9	69	35	46	3·0	2·5	0·8
OCT	1018·1	1013·3	1014·6	19·6	26·8	23·3	16·9	18·9	17·6	76	48	58	6·4	4·3	3·0
NOV	1015·7	1011·1	1012·4	22·8	29·5	24·9	18·8	20·7	19·4	70	45	60	5·7	5·6	4·9
DEC	1015·0	1010·3	1011·1	22·6	30·2	26·6	18·9	20·9	19·7	70	42	52	5·2	5·1	3·7
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN															
FEB															
MAR															
APR															
MAY															
JUN	25·0	9·6	17·3	-	32·7	10	5·0	7	20·1	25	16·5	21	5·2	4·0	24
JUL	22·6	9·4	16·0	-	28·3	31	5·4	19	15·0	14	13·5	26	18·2	14·5	14
AUG	24·8	11·8	18·3	-	31·7	17	6·2	22	19·3	19	17·0	11	2·5	2·5	28
SEP	28·1	14·5	21·3	-	34·7	4	6·7	24	21·0	6	19·1	5	0·0	0·0	-
OCT	27·9	17·4	22·7	-	38·5	24	14·2	9	17·5	28	23·0	24	29·8	15·7	12
NOV	30·3	19·2	24·7	-	38·0	15	14·2	20	17·7	19	23·8	17	63·2	27·5	17
DEC	31·4	19·8	25·6	-	36·0	1	11·8	13	24·2	11	24·5	2	18·4	10·0	2
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1967	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	Σ	▲	⋇	≡
JAN																
FEB																
MAR																
APR																
MAY																
JUN	2	2	0	0	0	1	0	0	0	0	0	0	1	0	0	2
JUL	3	2	1	0	0	0	1	0	0	0	0	0	1	1	0	0
AUG	1	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0
SEP	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0
OCT	6	6	1	0	1	11	0	0	0	0	0	2	4	1	0	0
NOV	8	6	2	1	4	18	0	0	0	0	0	11	3	0	0	0
DEC	7	4	1	0	4	22	0	0	0	0	0	18	1	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

677/802 PIETERSBURG φ 23°52'S λ 29°27'E H 1250M HA 12M

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	8	3·6	45	3·4	62	4·2	242	5·3	54	5·5	105	5·7	5	3·4	2	1·3
FEB	17	2·2	26	2·7	50	3·0	148	4·1	55	4·4	49	3·4	20	2·3	17	1·8
MAR	19	2·0	27	2·1	47	3·0	119	3·8	85	5·1	88	5·0	8	2·2	5	2·2
APR	12	2·5	18	2·5	30	2·4	159	4·2	49	4·2	73	4·3	3	3·6	1	2·7
MAY	5	1·5	13	2·5	45	3·6	89	4·1	43	3·8	37	3·0	7	1·8	8	1·7
JUN	8	2·0	21	2·2	24	3·4	45	3·4	21	4·0	30	4·4	3	1·7	2	2·5
JUL	3	2·5	5	2·7	35	3·0	69	4·5	30	4·6	49	3·7	15	2·5	9	1·8
AUG	11	2·3	20	2·3	94	4·1	91	4·3	102	4·6	49	4·5	27	4·5	8	2·7
SEP	27	2·6	30	3·5	87	5·3	129	5·1	104	4·2	53	4·4	20	3·0	2	1·3
OCT	23	3·1	25	3·1	229	4·9	138	5·1	76	5·4	11	3·9	3	3·9	3	1·9
NOV	19	2·6	29	3·0	152	4·1	115	4·2	97	4·5	36	4·7	15	2·8	3	1·8
DEC	4	3·6	25	3·1	118	3·4	186	4·4	120	5·5	17	4·7	19	3·5	10	2·2
J/Y	156	2·5	284	2·9	973	4·1	1530	4·5	836	4·7	595	4·5	151	3·1	70	2·0

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	3	2·4	20	2·5	7	3·1	6	2·8	4	1·5	2	1·8	5	1·4	3	3·7
FEB	12	2·3	26	2·5	3	3·6	1	1·3	3	3·1	8	3·6	14	3·1	14	2·8
MAR	5	2·1	26	3·4	5	3·5	6	2·4	7	2·4	17	2·3	11	2·9	22	1·7
APR	3	2·1	32	3·2	4	2·5	9	3·1	14	4·8	11	4·3	4	2·8	12	2·8
MAY	16	2·0	99	2·1	10	2·0	11	2·5	12	2·7	18	3·4	15	2·7	8	2·5
JUN	14	2·1	206	3·5	31	2·6	19	3·2	9	3·2	36	5·2	14	4·3	14	4·4
JUL	12	1·8	158	2·5	57	2·2	29	3·6	9	4·4	21	3·4	5	1·6	16	2·6
AUG	3	1·5	54	2·2	63	2·9	10	2·4	7	2·8	6	8·9	7	4·4	5	3·0
SEP	7	1·7	19	2·0	26	2·5	5	1·7	2	1·8	5	2·5	9	2·1	10	2·2
OCT	9	3·7	22	2·5	12	3·4	3	3·0	19	4·1	12	4·2	14	3·6	9	3·4
NOV	15	3·0	10	2·3	14	2·7	3	3·3	10	2·5	5	2·5	15	2·0	14	2·2
DEC	26	2·9	34	4·1	13	2·3	1	2·2	4	1·8	5	2·1	15	3·1	9	3·0
J/Y	125	2·4	706	2·9	245	2·6	103	3·0	100	3·4	146	4·0	128	3·0	136	2·7

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/ SEK M/ SEC
JAN	175	41	129	164	203	31	1	0	0	0	0	0	0	
FEB	209	55	204	157	47	0	0	0	0	0	0	0	0	
MAR	247	82	184	131	87	10	3	0	0	0	0	0	0	
APR	286	62	102	119	138	13	0	0	0	0	0	0	0	
MAY	308	82	222	93	35	4	0	0	0	0	0	0	0	
JUN	223	63	241	123	45	17	8	0	0	0	0	0	0	
JUL	222	97	212	112	89	10	2	0	0	0	0	0	0	
AUG	187	73	154	145	146	35	4	0	0	0	0	0	0	
SEP	177	44	143	154	151	49	2	0	0	0	0	0	0	
OCT	136	41	165	185	177	40	0	0	0	0	0	0	0	
NOV	168	59	152	176	129	33	3	0	0	0	0	0	0	
DEC	138	54	204	209	110	23	6	0	0	0	0	0	0	
J/Y	2476	753	2112	1768	1357	265	29	0	0	0	0	0	0	

681/266 *PHALABORWA φ 23°56'S λ 31°09'E H 433M HA 6M

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	4	4·0			3	3·2			9	4·8			33	4·4		
FEB	2	2·6			5	3·2			4	3·3			23	4·5		
MAR	2	2·6			2	3·9			7	3·1			40	4·2		
APR	2	4·4			0	0·0			7	3·0			16	4·5		
MAY	3	3·6			0	0·0			2	4·6			9	5·5		
JUN	10	3·4			0	0·0			6	3·5			13	5·0		
JUL	7	2·4			0	0·0			1	1·5			28	5·1		
AUG	3	4·0			8	3·6			0	0·0			32	5·1		
SEP	5	3·0			15	3·5			6	2·8			37	5·9		
OCT	5	3·7			8	2·7			4	3·1			46	3·0		
NOV	4	2·7			13	2·5			5	3·5			30	4·6		
DEC	7	3·1			1	2·6			13	3·7			26	5·0		
J/Y	54	3·2			55	3·1			64	3·7			333	4·9		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	2	5·1			0	0·0			0	0·0			1	3·1		
FEB	9	4·4			1	8·8			0	0·0			4	3·3		
MAR	6	3·1			0	0·0			2	3·1			0	0·0		
APR	3	4·0			1	3·1			0	0·0			2	3·1		
MAY	3	5·0			0	0·0			0	0·0			4	2·2		
JUN	6	3·7			0	0·0			6	4·7			5	5·7		
JUL	9	5·1			0	0·0			3	3·1			8	2·4		
AUG	6	4·1			0	0·0			2	2·1			5	3·5		
SEP	1	1·5			0	0·0			1	2·6			1	2·6		
OCT	6	6·4			1	10·5			1	4·1			4	3·8		
NOV	10	7·3			2	3·5			0	0·0			3	2·2		
DEC	4	2·7			1	4·1			1	2·6			5	2·4		
J/Y	65	4·8			7	4·7			14	4·1			42	3·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/ SEK M/ SEC
JAN	41	0	13	32	7	0	0	0	0	0	0	0	0	
FEB	36	0	18	23	4	3	0	0	0	0	0	0	0	
MAR	34	0	25	25	9	0	0	0	0	0	0	0	0	
APR	59	0	9	18	4	0	0	0	0	0	0	0	0	
MAY	71	1	6	9	4	1	0	0	0	0	0	0	0	
JUN	44	3	18	19	4	1	1	0	0	0	0	0	0	
JUL	33	13	17	13	6	7	0	0	0	0	0	0	0	
AUG	37	8	12	20	14	2	0	0	0	0	0	0	0	
SEP	24	9	17	25	7	4	4	0	0	0	0	0	0	
OCT	18	11	19	25	6	11	3	0	0	0	0	0	0	
NOV	23	17	22	11	8	4	4	1	0	0	0	0	0	
DEC	35	7	29	13	4	3	2	0	0	0	0	0	0	
J/Y	455	69	205	233	77	36	14	1	0	0	0	0	0	

* Verskuif op 24 Mei 1967. Kyk na bl. xvi. / Moved on 24 May 1967. See p. xvi.

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

718/404 SANDPAN

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	–	–	–	23·5	29·2	25·3	20·5	22·4	21·8	77	56	69	4·1	4·6	3·2
FEB	–	–	–	21·4	27·5	23·4	19·6	21·5	21·0	85	58	81	4·5	4·6	3·4
MAR	–	–	–	20·5	28·7	23·2	17·8	20·1	19·0	77	44	67	2·6	4·0	1·3
APR	–	–	–	20·0	26·6	20·3	17·0	18·6	16·7	74	45	69	(3·9)	(4·5)	(2·1)
MAY	–	–	–	15·7	24·7	17·0	12·4	16·1	13·6	86	59	68	1·4	3·2	0·5
JUN	–	–	–	8·4	22·3	13·2	6·3	13·1	9·2	74	51	58	1·3	2·0	1·6
JUL	–	–	–	8·4	21·1	12·2	5·0	11·8	7·8	70	28	53	1·0	1·7	0·4
AUG	–	–	–	12·0	23·8	16·8	9·1	14·3	11·1	67	31	50	1·7	2·1	1·0
SEP	–	–	–	18·5	29·1	21·8	12·9	16·2	13·3	52	24	36	0·7	1·8	0·6
OCT	–	–	–	21·9	30·6	24·5	16·0	18·8	16·5	53	31	42	2·5	2·6	1·8
NOV	–	–	–	24·1	30·7	25·9	18·0	19·8	18·5	55	36	49	2·7	4·1	2·5
DEC	–	–	–	25·0	31·5	27·0	18·6	20·0	18·1	51	33	41	(1·9)	(3·5)	(1·9)
J/Y	–	–	–	18·1	27·1	21·0	14·5	17·7	15·5	60	38	37	(2·3)	(3·2)	(1·7)

1967	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	31·7	20·0	25·8	–	38·0	8	17·1	27	26·3	3	22·6	10	255·0	51·8	12
FEB	28·7	17·9	23·3	–	31·8	28	12·5	21	19·8	19	20·8	9	102·5	21·9	17
MAR	30·1	15·3	22·7	–	34·6	2	11·4	6	25·2	20	20·5	3	68·2	53·0	19
APR	27·5	13·9	20·7	–	33·3	1	4·9	22	20·7	23	18·5	1	53·0	31·0	28
MAY	25·8	8·4	17·1	–	28·6	7	3·8	26	20·5	29	15·4	23	0·0	0·0	–
JUN	23·0	2·9	12·9	–	28·2	5	−2·5	13	18·3	6	14·5	28	0·5	0·5	25
JUL	22·0	0·9	11·5	–	26·8	31	−3·6	24	17·1	11	9·5	3	0·0	0·0	–
AUG	24·5	4·6	14·5	–	29·3	17	0·3	19	19·4	21	14·4	15	2·5	2·5	14
SEP	30·3	9·5	19·9	–	36·6	28	4·8	9	23·4	7	15·5	28	0·0	0·0	–
OCT	31·8	15·7	23·7	–	37·0	23	5·3	8	24·5	28	24·5	24	8·0	5·4	11
NOV	32·3	18·1	25·2	–	39·3	16	13·6	20	16·3	19	23·8	17	50·3	29·0	18
DEC	33·8	18·4	26·1	–	39·4	10	11·8	13	27·0	3	23·3	18	11·8	6·8	30
J/Y	28·5	12·1	20·3	–	39·4	–	−3·6	–	16·3	–	24·5	–	551·8	53·0	–

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF K	▲	K	K
JAN	18	15	6	4	4	20	0	0	0	0	0	14	–	0	0	0
FEB	9	9	5	0	0	13	0	0	0	0	0	4	–	0	0	0
MAR	4	4	2	1	0	19	0	0	0	0	0	1	–	1	0	0
APR	5	4	2	1	0	8	0	0	0	0	1	0	–	–	–	–
MAY	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
JUN	1	0	0	0	0	0	0	0	0	8	23	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	1	15	30	0	0	0	0	0
AUG	1	1	0	0	0	0	0	0	0	0	19	0	–	0	0	0
SEP	0	0	0	0	3	16	0	0	0	0	1	0	0	0	0	0
OCT	3	2	0	0	7	22	0	0	0	0	0	2	–	0	0	0
NOV	5	3	2	1	9	24	1	0	0	0	0	8	–	0	0	0
DEC	6	3	0	0	12	25	0	0	0	0	0	11	–	0	0	0
J/Y	52	41	17	7	35	147	3	0	1	23	77	40	–	–	–	–

719/370 MARWITZ

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

1967	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	910·6	909·3	908·7	22·6	28·1	25·5	19·5	21·3	20·3	75	53	63	5·2	5·8	3·7
FEB	912·2	910·8	910·5	20·6	26·4	22·5	18·8	20·6	19·9	84	59	78	5·5	6·0	3·3
MAR	913·2	911·5	911·3	20·4	27·1	21·3	17·4	19·4	17·8	74	47	71	3·0	4·4	1·4
APR	914·9	913·3	913·6	18·5	25·6	19·8	16·3	18·2	16·1	80	49	68	3·6	5·5	2·7
MAY	918·3	916·4	916·9	15·2	24·1	15·7	12·9	15·7	12·6	76	39	69	1·9	3·5	0·8
JUN	918·8	917·0	917·6	10·5	21·5	12·0	7·8	12·4	8·0	68	30	56	1·6	2·1	1·4
JUL	921·7	920·1	920·2	9·0	19·9	10·2	6·7	11·0	6·2	71	29	56	1·1	2·3	1·0
AUG	921·4	919·6	919·7	12·4	22·9	14·2	9·8	13·7	9·6	69	33	54	1·3	2·1	0·6
SEP	918·6	915·8	916·4	18·5	26·0	21·0	13·5	16·3	13·4	56	27	41	0·8	1·5	0·3
OCT	915·5	912·6	913·1	21·7	29·0	22·9	15·9	18·2	15·6	55	33	46	3·3	3·7	2·8
NOV	914·3	912·0	911·8	23·2	29·7	24·9	16·9	18·8	17·0	53	35	45	4·2	5·1	3·5
DEC	913·5	911·1	(910·9)	23·6	31·1	26·4	17·2	19·3	17·3	52	31	40	3·0	4·5	(2·5)
J/Y	916·1	914·1	(914·2)	18·0	26·1	19·7	14·4	17·1	14·5	68	39	57	2·9	3·9	(2·0)

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·0	19·8	24·9	0·2	36·2	8	16·5	4	24·8	23	22·5	9	197·7	95·0	20
FEB	27·6	17·8	22·7	−1·2	31·0	7	12·7	21	19·2	19	19·9	7	182·4	62·0	10
MAR	28·7	16·1	22·4	−0·5	32·0	18	12·4	7	22·8	20	18·7	3	19·8	12·0	19
APR	26·7	14·9	20·8	−0·3	33·4	1	9·5	24	21·2	23	18·6	2	65·9	34·5	28
MAY	24·9	10·3	17·6	0·9	27·9	3	5·1	26	19·1	29	14·7	8	0·0	0·0	–
JUN	22·4	5·7	14·1	0·1	27·2	10	0·0	12	18·3	15	13·9	28	4·3	4·3	25
JUL	21·1	3·2	12·2	−1·9	25·5	31	−1·0	24	15·3	10	10·5	3	0·0	0·0	–
AUG	25·9	7·3	15·6	−1·2	28·2	14	2·0	22	18·8	20	15·6	14	1·4	1·0	28
SEP	29·8	12·5	20·7	−0·2	35·3	28	6·3	24	21·0	23	19·8	29	0·0	0·0	–
OCT	30·5	16·0	23·3	−0·2	35·3	23	6·6	8	24·3	29	21·6	22	12·4	5·0	20
NOV	31·1	18·0	24·5	0·0	38·0	16	11·9	20	15·8	19	23·6	17	11·2	7·5	18
DEC	32·6	18·6	25·6	0·1	37·5	10	12·6	13	25·8	12	22·1	10	3·2	1·5	30
J/Y	27·4	13·3	20·3	−0·4	38·0	–	−1·0	–	16·3	–	23·6	–	498·3	95·0	–

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF K	▲	K	K
JAN	14	13	5	2	2	15	0	0	0	0	0	12	10	0	0	0
FEB	12	11	4	2	0	4	0	0	0	0	0	0	12	0	0	0
MAR	4	3	1	0	0	11	0	0	0	0	0	0	4	0	0	0
APR	8	6	2	1	0	4	0	0	0	0	0	0	5	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	1	1	0	0	0	0	0	0	0	0	17	0	0	0	0	0
JUL	0	0	0	0	0	0	3	0	0	3	26	0	0	0	0	0
AUG	2	1	0	0	0	0	0	0	0	0	11	0	1	0	0	0
SEP	0	0	0	0	1	15	0	0	0	0	0	0	0	0	0	0
OCT	4	4	0	0	1	19	0	0	0	0	0	2	8	0	0	0
NOV	5	3	0	0	4	19	1	0	0	0	0	7	4	0	0	0
DEC	3	2	0	0	6	27	0	0	0	0	0	6	5	0	0	0
J/Y	53	44	12	5	14	114	4	0	0	3	54	27	49	0	0	0

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

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	7	1·7			40	2·2			13	2·0			2	2·5		
FEB	5	1·7			27	1·9			11	1·7			3	1·5		
MAR	3	1·5			17	2·4			18	1·7			4	1·9		
APR	4	1·7			22	1·8			9	1·6			0	0·0		
MAY	4	1·5			13	2·3			4	2·4			1	1·5		
JUN	1	1·5			10	1·9			6	1·8			1	1·5		
JUL	4	1·9			15	2·2			8	1·9			4	2·1		
AUG	4	2·3			20	2·7			14	2·5			3	2·2		
SEP	1	3·6			35	2·7			12	2·6			2	2·1		
OCT	1	3·1			46	3·4			10	4·2			1	3·1		
NOV	6	2·1			33	2·7			14	2·6			3	3·4		
DEC	4	1·7			25	2·9			14	2·3			7	3·0		
J/Y	44	1·9			301	2·6			133	2·3			31	2·4		

1967	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	1·6			0	0·0			0	0·0			1	1·5		
FEB	1	1·5			1	1·5			1	1·5			0	0·0		
MAR	1	1·5			0	0·0			0	0·0			1	1·5		
APR	1	1·5			3	1·9			0	0·0			1	1·5		
MAY	1	1·5			1	1·5			1	1·5			4	1·7		
JUN	3	2·1			6	3·3			3	2·9			3	2·1		
JUL	4	1·8			3	1·7			5	2·4			1	2·1		
AUG	1	2·1			2	6·4			0	0·0			1	1·5		
SEP	0	0·0			0	0·0			1	3·1			1	2·1		
OCT	1	2·1			5	2·9			4	2·6			1	6·2		
NOV	1	3·1			3	2·6			0	0·0			2	2·6		
DEC	1	3·1			0	0·0			1	2·1			0	0·0		
J/Y	20	1·9			24	2·9			16	2·4			18	2·2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	23	31	35	2	0	0	0	0	0	0	0	0	0	
FEB	35	35	14	0	0	0	0	0	0	0	0	0	0	
MAR	37	30	11	2	1	0	0	0	0	0	0	0	0	
APR	25	29	11	0	0	0	0	0	0	0	0	0	0	
MAY	55	19	8	1	1	0	0	0	0	0	0	0	0	
JUN	45	17	12	3	1	0	0	0	0	0	0	0	0	
JUL	51	18	23	1	0	0	0	0	0	0	0	0	0	
AUG	38	8	30	5	2	0	0	0	0	0	0	0	0	
SEP	38	6	40	6	0	0	0	0	0	0	0	0	0	
OCT	24	8	39	14	7	1	0	0	0	0	0	0	0	
NOV	28	14	40	7	1	0	0	0	0	0	0	0	0	
DEC	19	14	33	2	3	0	0	0	0	0	0	0	0	
J/Y	418	229	296	43	16	1	0	0	0	0	0	0	0	

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

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	6	3·4			20	4·1			36	4·8			2	3·3		
FEB	5	2·0			11	4·0			34	3·3			4	5·4		
MAR	1	1·5			14	3·9			40	3·7			7	3·7		
APR	3	3·1			15	5·2			31	4·3			6	3·9		
MAY	0	0·0			11	4·5			31	3·6			10	4·0		
JUN	2	1·5			3	1·9			16	2·5			6	3·9		
JUL	4	5·4			5	2·9			18	3·5			7	4·7		
AUG	1	6·2			9	4·2			42	4·3			4	4·5		
SEP	7	2·8			21	4·6			35	4·8			6	5·0		
OCT	9	5·6			19	5·9			30	6·1			7	4·6		
NOV	4	4·8			26	4·8			35	4·3			7	5·4		
DEC	7	3·1			21	4·3			38	4·7			6	4·9		
J/Y	49	3·8			175	4·5			386	4·3			74	4·4		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	4	2·1			1	3·6			3	2·7			1	2·6		
FEB	3	2·2			1	5·1			1	2·6			1	2·6		
MAR	2	2·6			2	3·9			1	5·1			2	2·3		
APR	1	2·6			5	2·5			3	2·2			2	3·9		
MAY	4	2·3			1	1·5			2	2·1			1	2·6		
JUN	4	2·9			7	2·0			6	3·2			2	5·1		
JUL	6	3·1			5	1·9			3	2·6			1	1·5		
AUG	1	1·5			2	2·6			1	1·5			0	0·0		
SEP	1	2·6			2	2·6			3	1·5			1	2·6		
OCT	2	1·5			5	2·9			3	4·0			3	4·8		
NOV	2	5·4			0	0·0			0	0·0			4	2·3		
DEC	2	5·7			1	5·1			0	0·0			3	3·1		
J/Y	32	2·9			30	2·7			26	2·7			21	3·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+	M/ SEK M/ SEC
JAN	18	19	17	29	12	2	0	0	0	0	0	0	0	
FEB	24	19	15	19	7	0	0	0	0	0	0	0	0	
MAR	23	17	19	24	9	0	0	0	0	0	0	0	0	
APR	21	12	16	27	9	2	0	0	0	0	0	0	0	
MAY	31	16	19	17	7	1	0	0	0	0	0	0	0	
JUN	36	25	10	10	3	0	0	0	0	0	0	0	0	
JUL	42	12	15	14	5	1	0	0	0	0	0	0	0	
AUG	29	10	8	33	7	2	0	0	0	0	0	0	0	
SEP	12	9	21	28	17	1	0	0	0	0	0	0	0	
OCT	7	8	9	34	19	8	0	0	0	0	0	0	0	
NOV	12	11	21	26	18	2	0	0	0	0	0	0	0	
DEC	8	7	20	37	12	2	0	0	0	0	0	0	0	
J/Y	263	159	190	298	125	21	0	0	0	0	0	0	0	

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

722/ 99 MARA AGR

φ 23°09'S P BY/AT 900GPM HT 1·2M
λ 29°34'E H 896M HR 1·2M

1967	P IN MB 08	14	20	8	T IN°C 14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	912·3	910·5	910·4	21·8	27·2	24·6	19·7	21·3	20·5	82	60	70	5·9	5·5	4·2
FEB	913·5	911·9	911·9	19·9	25·2	21·6	18·5	20·5	19·6	88	65	82	6·6	6·2	4·2
MAR	914·8	912·5	912·8	19·0	26·7	21·1	17·4	19·8	18·4	85	53	77	5·4	5·6	2·4
APR	916·0	914·0	914·7	17·5	24·7	19·3	16·3	18·8	17·1	88	57	80	5·9	5·7	3·4
MAY	918·9	916·9	918·0	13·1	23·2	15·7	12·1	16·4	13·5	89	49	77	4·2	4·4	1·3
JUN	919·8	917·2	918·2	8·6	21·6	13·2	6·9	13·3	9·4	79	37	60	2·4	2·5	1·1
JUL	922·6	920·3	921·0	8·1	19·8	12·7	6·6	12·2	8·9	80	38	60	2·6	2·6	1·0
AUG	922·6	920·0	921·2	11·5	21·5	15·2	9·7	14·2	11·4	79	44	62	3·5	3·3	1·4
SEP	920·4	917·3	918·1	16·3	26·0	19·7	12·5	16·0	13·7	65	34	50	2·3	2·2	0·8
OCT	917·2	913·9	914·9	18·7	26·8	21·3	15·2	17·9	16·1	70	42	60	5·5	3·9	3·4
NOV	915·3	912·9	913·3	21·0	27·5	22·5	17·1	19·1	18·0	69	47	66	5·7	5·6	4·4
DEC	914·9	912·6	912·6	21·0	27·6	22·8	18·0	19·7	18·2	72	48	64	4·9	4·5	2·1
J/Y	917·4	915·0	915·5	16·4	24·8	19·1	14·2	17·4	15·4	79	48	67	4·6	4·4	2·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·2	19·1	24·1	1·0	36·6	8	14·1	4	23·1	3	21·9	9	117·5	24·6	18
FEB	26·8	17·4	22·1	-0·8	30·7	8	11·4	21	17·3	19	20·3	18	76·7	25·2	9
MAR	27·9	15·5	21·7	-0·2	32·8	9	10·2	7	20·6	20	19·0	1	98·0	37·5	12
APR	25·9	14·5	20·2	0·1	32·6	1	7·4	24	19·6	2	18·2	15	101·4	34·8	1
MAY	24·0	9·2	16·6	0·3	27·4	4	5·0	25	17·7	29	13·2	8	5·6	5·5	14
JUN	22·3	4·7	13·5	0·2	27·6	10	0·0	13	16·3	25	11·1	21	0·2	0·2	25
JUL	20·6	4·0	12·3	-1·4	25·6	31	-0·3	23	15·2	10	10·3	5	4·3	4·0	14
AUG	22·6	6·8	14·7	-1·1	28·1	17	1·7	22	16·7	15	13·9	14	0·6	0·6	15
SEP	27·2	11·0	19·1	0·2	33·6	28	5·2	24	18·1	7	16·2	2	0·0	0·0	-
OCT	28·0	14·9	21·5	0·2	35·0	1	9·4	8	19·1	27	20·5	24	18·7	10·0	22
NOV	29·1	16·7	22·9	0·8	37·4	16	11·0	20	13·1	19	23·3	17	116·3	86·7	17
DEC	29·5	16·8	23·1	0·2	34·6	25	10·2	13	22·2	12	20·1	11	49·9	47·4	2
J/Y	26·1	12·5	19·3	0·0	37·4	-	-0·3	-	15·2	-	23·3	-	589·2	86·7	-

1967	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	≥20	≥	▲	≤	≤
JAN	13	12	6	0	2	11	0	0	0	0	0	6	5	0	0	0
FEB	12	7	3	1	0	5	1	0	0	0	0	1	7	0	0	0
MAR	7	3	3	3	0	11	0	0	0	0	0	0	4	0	0	0
APR	8	6	3	2	0	2	0	0	0	0	0	0	3	0	0	2
MAY	2	1	0	0	0	0	0	0	0	0	0	0	1	0	0	4
JUN	1	0	0	0	0	0	1	0	0	0	17	0	0	0	0	0
JUL	2	1	0	0	0	0	5	0	0	2	20	0	1	0	0	0
AUG	1	0	0	0	0	0	2	0	0	0	12	0	1	0	0	0
SEP	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0
OCT	3	2	1	0	0	13	0	0	0	0	0	1	1	0	0	0
NOV	8	8	2	1	3	16	1	0	0	0	0	2	6	0	0	0
DEC	4	3	1	1	0	14	0	0	0	0	0	1	1	0	0	0
J/Y	61	43	19	8	5	79	10	0	0	2	49	11	30	0	0	5

723/485A LEVUBU

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

1967	P IN MB 08	14	20	8	T IN°C 14	20	T IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	934·4	932·0	931·9	21·3	26·7	23·9	19·9	21·9	20·8	88	67	76	6·5	6·2	4·2
FEB	935·5	(934·0)	(933·5)	20·4	24·9	22·3	19·2	21·0	20·3	90	71	82	7·3	(6·5)	(4·7)
MAR	936·7	934·2	934·6	19·4	26·0	21·7	17·9	20·4	18·8	87	60	77	5·6	4·9	3·2
APR	937·9	935·7	936·6	18·2	24·2	19·9	17·0	19·4	17·7	89	64	81	5·3	6·7	4·4
MAY	941·1	938·9	939·9	15·1	23·5	17·4	13·5	16·8	14·4	83	50	71	4·2	4·4	2·1
JUN	941·8	939·4	940·4	12·1	22·2	15·4	9·5	14·1	11·2	70	40	59	2·8	2·4	1·5
JUL	946·7	944·5	945·0	10·8	20·1	14·1	8·8	13·1	10·4	77	44	65	3·4	3·1	2·0
AUG	945·6	943·0	943·5	13·2	22·0	16·6	11·2	15·0	12·6	79	46	63	4·6	3·3	1·5
SEP	942·3	939·1	939·8	16·5	25·4	20·1	13·6	16·9	14·7	73	42	53	3·0	3·1	1·5
OCT	939·5	936·5	936·8	17·8	25·3	21·6	15·9	19·0	17·0	82	57	65	5·8	4·1	2·8
NOV	937·8	934·8	935·3	20·3	26·8	22·3	17·8	20·7	18·8	79	59	73	5·6	5·5	4·4
DEC	937·3	934·3	934·1	20·5	27·1	23·1	17·6	20·0	18·7	75	51	65	5·5	4·7	2·3
J/Y	939·7	(937·2)	(937·6)	17·1	24·5	19·9	15·2	18·2	16·3	81	54	69	5·0	(4·5)	(2·9)

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·5	19·3	23·9	-	35·9	8	15·3	4	21·2	22	21·4	8	270·1	87·0	22
FEB	26·8	18·4	22·6	-	31·5	18	14·0	20	16·4	19	21·5	18	311·5	77·0	18
MAR	27·3	17·1	22·2	-	31·3	30	13·1	18	19·5	20	18·9	12	63·0	28·0	12
APR	25·6	16·3	20·9	-	32·2	1	11·2	24	18·3	3	19·8	1	117·4	52·0	1
MAY	24·6	12·9	18·7	-	29·0	27	10·1	25	19·2	29	15·9	2	1·0	0·4	9
JUN	23·2	10·1	16·7	-	29·4	1	6·5	15	16·3	25	14·1	10	12·8	7·0	20
JUL	21·2	8·4	14·8	-	27·9	31	5·0	23	14·4	14	12·2	26	10·2	8·5	14
AUG	23·1	11·0	17·1	-	29·6	17	6·0	20	16·4	7	15·5	14	6·1	4·5	29
SEP	27·0	13·3	20·1	-	34·0	4	7·0	24	17·4	6	16·8	5	8·4	4·8	22
OCT	26·8	15·5	21·1	-	37·0	24	11·4	9	16·2	28	20·1	24	81·4	29·0	28
NOV	28·2	17·0	22·6	-	36·4	16	11·6	20	13·0	19	21·5	17	253·0	116·0	17
DEC	28·8	17·3	23·1	-	34·7	9	11·0	13	21·7	11	21·7	2	44·1	34·0	2
J/Y	25·9	14·7	20·3	-	37·0	-	5·0	-	13·0	-	21·7	-	1159·0	116·0	-

1967	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF ≥35	≥30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	≥	▲	≤	≤
JAN	21	18	6	3	2	8	0	0	0	0	0	8	1	0	0	0
FEB	12	12	7	5	0	4	1	0	0	0	0	7	1	0	0	0
MAR	11	11	1	1	0	6	0	0	0	0	0	0	1	0	0	0
APR	15	7	5	1	0	1	0	0	0	0	0	0	3	0	0	0
MAY	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	4	2	0	0	0	0	2	0	0	0	0	0	0	0	0	-
JUL	4	2	0	0	0	0	4	0	0	0	0	0	0	0	0	0
AUG	3	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0
SEP	3	2	0	0	0	7	1	0	0	0	0	0	0	0	0	-
OCT	10	8	3	1	2	11	3	0	0	0	0	1	1	0	0	-
NOV	10	10	4	3	1	13	1	0	0	0	0	1	2	0	0	0
DEC	9	3	1	1	0	11	0	0	0	0	0	1	2	0	0	0
J/Y	106	77	27	15	5	63	13	0	0	0	0	18	11	0	0	-

WINDONTLEDING — WIND ANALYSIS

722/ 99 MARA — φ 25°09'S λ 29°34'E — H 896M — HA 5M

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

1967	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	3·9			15	2·9			48	4·1			5	4·9		
FEB	4	2·6			11	2·8			28	3·6			1	3·6		
MAR	2	3·9			9	2·9			40	4·2			1	1·5		
APR	2	2·6			8	3·7			32	3·9			3	2·4		
MAY	3	2·2			7	2·5			10	5·5			5	2·5		
JUN	2	2·3			4	2·9			9	3·7			4	3·6		
JUL	1	3·1			5	3·4			19	5·7			4	3·8		
AUG	0	0·0			12	3·2			25	4·5			3	4·1		
SEP	1	3·1			9	3·6			35	4·2			5	3·9		
OCT	3	4·5			10	4·0			58	4·6			1	2·1		
NOV	1	4·1			18	3·5			36	4·1			3	2·2		
DEC	2	2·8			19	3·5			35	4·2			4	3·4		
J/Y	23	3·1			127	3·3			375	4·2			39	3·4		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	1	2·6			1	3·6			1	2·6			3	2·4		
FEB	0	0·0			2	3·1			1	2·6			1	7·7		
MAR	1	2·1			4	2·4			2	2·8			3	1·9		
APR	0	0·0			2	3·5			4	3·2			2	2·3		
MAY	1	1·5			1	2·6			5	2·9			2	2·1		
JUN	0	0·0			6	2·9			14	3·4			4	3·3		
JUL	1	2·5			3	4·0			10	3·4			2	2·3		
AUG	0	0·0			0	0·0			0	0·0			2	4·9		
SEP	0	0·0			1	3·6			1	2·6			2	2·1		
OCT	0	0·0			3	4·0			2	4·6			0	0·0		
NOV	3	3·1			2	4·6			1	1·5			1	3·6		
DEC	0	0·0			2	2·8			0	0·0			1	3·1		
J/Y	7	2·6			27	3·3			41	3·2			23	2·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	17	3	36	29	8	0	0	0	0	0	0	0	0	
FEB	36	2	26	18	2	0	0	0	0	0	0	0	0	
MAR	31	4	32	18	7	1	0	0	0	0	0	0	0	
APR	37	0	32	15	6	0	0	0	0	0	0	0	0	
MAY	59	4	18	8	4	0	0	0	0	0	0	0	0	
JUN	47	1	27	11	3	1	0	0	0	0	0	0	0	
JUL	48	4	21	17	3	0	0	0	0	0	0	0	0	
AUG	51	6	11	12	11	0	0	0	0	0	0	0	0	
SEP	36	6	20	20	7	1	0	0	0	0	0	0	0	
OCT	16	7	20	33	15	2	0	0	0	0	0	0	0	
NOV	23	12	20	22	12	1	0	0	0	0	0	0	0	
DEC	28	5	27	21	8	2	0	0	0	0	0	0	0	
J/Y	429	54	290	224	86	8	0	0	0	0	0	0	0	

723/485A LEVUBU — φ 23°05'S λ 30°17'E — H 786M — HA M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

809/706 MACUVILLE

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

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

1967	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	955·1	952·6	952·1	25·0	31·0	28·1	21·7	23·5	22·4	75	54	61	6·1	6·2	4·1
FEB	956·5	954·3	954·2	23·7	29·5	25·9	21·2	22·9	21·7	79	56	69	5·4	6·1	3·8
MAR	957·9	955·0	955·1	22·9	29·5	25·5	19·7	21·6	20·1	75	48	60	3·3	4·6	2·0
APR	959·5	957·1	957·4	21·1	27·9	23·4	18·9	20·7	19·1	81	52	68	4·5	4·9	2·4
MAY	962·7	960·5	961·3	16·5	25·7	18·8	14·7	18·6	15·6	83	50	71	1·6	3·5	0·5
JUN	964·1	961·5	962·4	12·0	24·3	16·3	9·7	15·7	11·8	74	39	57	1·6	2·4	1·6
JUL	967·2	964·9	965·2	11·1	22·1	14·7	8·8	15·0	10·7	73	46	59	2·2	3·1	1·8
AUG	967·0	964·6	964·6	15·0	24·0	18·4	12·3	16·8	13·7	71	46	58	2·6	2·8	1·6
SEP	963·9	960·9	961·6	19·9	28·5	23·3	15·6	19·3	16·6	63	40	49	1·5	1·9	0·4
OCT	960·6	956·9	957·3	22·7	30·1	25·7	18·2	20·6	18·7	64	41	51	3·9	3·2	2·5
NOV	958·9	955·5	955·5	24·9	31·5	27·7	19·1	20·9	19·7	58	38	48	3·9	4·1	2·7
DEC	958·2	955·3	955·0	25·1	31·6	27·7	19·5	20·8	19·7	60	37	46	3·4	3·4	1·5
J/Y	961·0	958·3	958·5	20·0	28·0	23·0	16·6	19·7	17·5	71	46	58	3·3	3·8	2·1

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·7	22·4	27·5	1·7	40·5	8	17·5	4	25·4	22	26·5	9	83·1	31·0	19
FEB	31·0	20·8	25·9	0·0	36·1	17	13·7	21	22·2	19	24·4	10	53·5	18·0	18
MAR	31·0	19·1	25·1	0·2	36·0	19	14·5	17	24·9	20	23·1	13	39·1	37·4	19
APR	28·9	17·8	23·3	0·3	36·2	1	11·2	25	22·9	29	21·5	15	62·9	40·7	1
MAY	26·9	11·9	19·4	0·3	30·5	14	6·5	26	22·2	29	17·5	5	8·0	8·0	2
JUN	25·2	7·8	16·5	0·6	32·2	10	1·3	7	21·2	21	15·7	27	0·0	0·0	-
JUL	23·2	7·0	15·1	-0·9	28·5	31	1·5	24	18·6	15	14·4	26	0·0	0·0	-
AUG	25·2	9·8	17·5	-0·6	30·4	17	5·1	22	19·8	19	18·0	15	0·0	0·0	-
SEP	29·7	13·6	21·7	0·0	36·2	27	8·3	25	22·5	23	19·4	2	0·0	0·0	-
OCT	31·2	18·5	24·9	0·1	39·5	24	8·9	8	21·4	6	24·8	25	5·8	5·8	22
NOV	32·8	20·3	26·5	0·8	40·8	16	14·3	20	17·1	19	25·0	17	13·9	11·0	18
DEC	33·4	20·6	27·0	0·9	39·4	10	15·8	14	24·1	5	25·1	11	29·9	21·0	2
J/Y	29·3	15·8	22·5	0·2	40·8	-	1·3	-	17·1	-	26·5	-	296·2	40·7	-

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

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	≥	▲	*	≡
JAN	11	9	3	1	4	26	0	0	0	0	0	30	2	0	0	0
FEB	6	4	3	0	2	17	0	0	0	0	0	20	0	0	0	0
MAR	3	2	1	1	3	19	0	0	0	0	0	14	2	0	0	0
APR	4	4	2	1	1	12	0	0	0	0	0	5	2	0	0	0
MAY	1	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	1	0	0	0	0	6	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	10	0	1	0	0	0
AUG	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	4	15	0	0	0	0	0	0	0	0	0	0
OCT	1	1	0	0	6	18	0	0	0	0	0	7	2	0	0	0
NOV	2	2	1	0	14	22	1	0	0	0	0	18	1	0	0	0
DEC	5	4	1	0	10	27	0	0	0	0	0	20	2	0	0	0
J/Y	33	27	11	3	44	163	1	0	0	0	18	114	12	0	0	0

0/653 MARIONEILAND * K

ø 46°55'S P BY/AT 0GPM HT 1·2M
λ 37°52'E H 23M HR 1·2M

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

1967	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	997·7	998·4	998·9	6·8	7·5	5·7	5·3	5·9	4·6	78	77	85	6·3	6·5	6·5
FEB	1002·3	1002·7	1002·0	6·6	7·2	5·9	5·1	5·8	4·9	79	80	85	7·2	7·0	6·8
MAR	1008·7	1009·1	1009·5	7·0	7·7	6·0	5·7	6·1	5·0	82	78	85	6·3	6·1	6·2
APR	1010·2	1009·8	1009·5	6·0	7·0	6·0	5·0	5·7	5·3	85	82	89	6·3	6·1	5·8
MAY	1011·5	1011·1	1012·4	6·1	6·7	6·0	5·3	5·7	5·3	88	85	90	6·8	5·6	5·2
JUN	1007·7	1007·8	1008·2	4·6	4·9	4·4	4·2	4·3	3·9	93	90	91	6·6	6·4	5·6
JUL	*1008·1*	*1007·0*	*1008·3*	*2·6*	*3·3*	*2·5*	*1·9*	*2·4*	*1·7*	*86*	*85*	*86*	*6·5*	*6·3*	*4·7*
AUG	1013·4	1013·3	1014·0	4·2	4·8	4·3	3·7	4·3	3·9	92	92	93	5·9	5·8	5·5
SEP	1011·6	1010·8	1010·4	2·9	4·1	3·3	2·1	3·2	2·5	85	84	86	6·4	6·4	4·9
OCT	1014·0	1013·3	1014·4	5·7	6·6	4·5	4·7	5·2	3·7	86	81	87	6·6	6·5	5·5
NOV	1003·3	1002·4	1003·0	4·9	6·4	4·7	3·8	5·0	3·7	81	79	84	6·7	6·5	6·6
DEC	1002·9	1003·1	1002·4	6·2	7·3	5·0	4·9	5·5	4·1	81	75	86	5·9	6·1	6·1
J/Y	1007·6	1007·4	1007·7	5·3	6·1	4·9	4·3	4·9	4·1	85	82	87	6·5	6·3	5·8

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	9·1	3·9	6·5	-	12·4	22	2·0	10	6·0	9	6·4	16	304·8	47·5	20
FEB	9·0	4·0	6·5	-	15·3	14	0·7	12	4·5	18	7·3	22	332·6	87·2	18
MAR	9·8	4·4	7·1	-	14·7	8	0·9	5	7·1	17	7·4	7	255·2	50·9	21
APR	9·2	3·4	6·3	-	16·3	10	-0·9	30	5·3	29	8·4	24	306·2	54·1	20
MAY	8·8	3·6	6·1	-	13·3	29	0·7	3	4·6	11	7·5	20	246·3	34·7	28
JUN	7·1	2·0	4·5	-	10·9	8	-1·6	14	2·7	11	5·3	6	249·8	55·5	18
JUL	5·2	-0·3	2·5	-	9·4	22	-4·1	8	0·3	7	7·0	23	248·3	28·7	31
AUG	6·9	1·5	4·2	-	13·7	29	-4·3	20	0·9	1	9·1	30	249·7	48·3	30
SEP	6·1	0·8	3·5	-	15·9	9	-5·8	16	1·5	16	5·6	10	180·7	28·5	6
OCT	8·9	2·5	5·7	-	16·2	19	-3·7	8	1·3	7	6·9	12	117·9	35·1	23
NOV	8·2	2·7	5·5	-	15·3	7	-0·4	26	3·6	5	7·2	11	263·8	55·0	23
DEC	9·7	3·2	6·5	-	17·6	19	0·2	15	5·0	7	7·6	17	236·7	35·9	5
J/Y	8·2	2·6	5·4	-	17·6	-	-5·8	-	0·3	-	9·1	-	2992·0	87·2	-

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

1967	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	≥	▲	*	≡
JAN	29	27	13	3	0	0	31	24	0	0	23	0	0	0	7	4
FEB	26	24	10	3	0	0	28	20	0	0	17	0	0	0	7	6
MAR	27	23	7	2	0	0	31	21	0	0	16	0	0	0	3	8
APR	22	19	11	5	0	0	30	19	0	2	20	0	0	0	2	11
MAY	24	22	9	3	0	0	31	23	0	0	25	0	0	0	1	14
JUN	27	23	6	2	0	0	30	29	0	6	28	0	0	0	8	7
JUL	25	22	9	3	0	0	31	31	4	15	28	0	0	0	17	3
AUG	26	24	9	1	0	0	31	28	4	11	27	0	0	0	9	10
SEP	27	20	7	1	0	0	30	28	3	12	29	0	0	0	18	0
OCT	22	17	2	1	0	0	31	20	2	6	25	0	0	0	5	8
NOV	28	24	8	3	0	0	30	26	0	2	28	0	0	0	7	5
DEC	25	22	9	2	0	0	30	18	0	0	25	0	0	0	9	6
J/Y	308	267	100	29	0	0	364	287	13	54	291	0	0	0	93	80

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

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

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

1967	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	3·9			19	4·0			42	5·1			4	4·1		
FEB	3	3·2			12	3·9			23	4·1			3	2·9		
MAR	2	8·2			16	4·7			26	5·0			9	6·5		
APR	4	5·1			12	4·3			27	4·6			1	5·1		
MAY	1	5·1			10	3·9			13	3·9			2	3·9		
JUN	0	0·0			7	3·8			7	5·6			1	5·1		
JUL	1	3·6			6	3·8			16	4·7			1	2·6		
AUG	2	4·9			8	5·9			26	5·7			1	3·6		
SEP	3	2·9			14	4·7			30	5·1			1	6·7		
OCT	3	5·3			17	5·3			46	6·1			4	5·4		
NOV	3	4·3			14	5·7			36	6·0			3	5·8		
DEC	2	5·4			21	5·0			38	4·8			1	8·2		
J/Y	26	4·7			156	4·7			330	5·2			31	5·1		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	0	0·0			0	0·0			0	0·0			1	2·1		
FEB	1	1·5			2	3·3			1	2·1			1	2·6		
MAR	0	0·0			1	3·1			1	3·6			0	0·0		
APR	0	0·0			1	2·6			1	3·1			0	0·0		
MAY	1	2·6			0	0·0			0	0·0			1	2·6		
JUN	0	0·0			0	0·0			6	5·1			0	0·0		
JUL	4	4·5			2	2·8			2	3·6			0	0·0		
AUG	0	0·0			0	0·0			0	0·0			0	0·0		
SEP	0	0·0			0	0·0			0	0·0			0	0·0		
OCT	0	0·0			1	5·1			0	0·0			0	0·0		
NOV	1	5·7			0	0·0			0	0·0			1	6·2		
DEC	0	0·0			0	0·0			0	0·0			0	0·0		
J/Y	7	4·0			7	3·3			11	4·3			4	3·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	24	2	20	25	18	3	0	0	0	0	0	0	0	
FEB	38	3	20	14	9	0	0	0	0	0	0	0	0	
MAR	37	0	16	19	17	2	1	0	0	0	0	0	0	
APR	44	0	14	19	12	1	0	0	0	0	0	0	0	
MAY	64	0	14	12	2	0	0	0	0	0	0	0	0	
JUN	68	0	6	9	6	0	0	0	0	0	0	0	0	
JUL	60	1	10	14	6	1	0	0	0	0	0	0	0	
AUG	56	0	6	10	20	1	0	0	0	0	0	0	0	
SEP	42	0	10	24	12	2	0	0	0	0	0	0	0	
OCT	22	0	7	31	25	8	0	0	0	0	0	0	0	
NOV	31	0	7	22	21	8	0	0	0	0	0	0	0	
DEC	29	0	13	33	14	1	1	0	0	0	0	0	0	
J/Y	515	6	143	232	162	27	2	0	0	0	0	0	0	

0/653 MARIONEILAND φ 46°53'S λ 9°53'E H 23M HA 5M

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	3	6·0			1	5·1			0	0·0			0	0·0		
FEB	4	6·4			2	9·0			0	0·0			2	3·9		
MAR	13	7·0			1	5·1			0	0·0			1	5·1		
APR	2	9·0			1	6·2			4	4·5			1	3·6		
MAY	6	6·5			6	5·9			2	5·7			3	5·1		
JUN	4	6·4			1	8·8			1	5·1			3	13·2		
JUL	4	8·5			0	0·0			0	0·0			1	5·1		
AUG	8	11·0			0	0·0			0	0·0			0	0·0		
SEP	6	10·1			3	9·4			0	0·0			0	0·0		
OCT	8	7·3			3	5·0			0	0·0			2	2·6		
NOV	4	8·5			1	7·7			1	5·1			0	0·0		
DEC	8	5·1			2	2·6			2	3·3			1	3·6		
J/Y	70	7·6			21	6·4			10	4·6			14	6·1		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	6	6·1			13	8·2			20	10·8			39	10·6		
FEB	8	10·0			12	9·1			12	11·0			29	8·3		
MAR	4	7·7			5	5·4			16	11·8			36	9·6		
APR	1	12·9			10	8·5			8	7·2			39	10·6		
MAY	4	6·8			6	8·3			8	8·3			40	9·0		
JUN	8	10·8			5	10·7			17	10·0			40	10·0		
JUL	5	10·1			15	9·9			24	9·6			28	10·3		
AUG	12	10·3			5	9·5			10	8·9			48	10·1		
SEP	5	8·4			15	12·0			18	11·1			50	11·1		
OCT	10	9·3			3	9·1			5	11·0			34	10·8		
NOV	6	6·8			13	10·2			15	11·5			40	10·2		
DEC	5	9·8			12	10·7			12	11·0			41	8·9		
J/Y	76	9·0			114	9·6			165	10·3			444	9·9		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1967	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	9	1	10	17	12	15	8	15	5	1	0	0	0	
FEB	14	2	5	16	16	13	9	2	6	0	0	0	0	
MAR	17	2	6	14	15	20	10	2	5	2	0	0	0	
APR	24	0	5	5	17	19	17	2	1	0	0	0	0	
MAY	18	0	7	22	13	16	14	2	0	1	0	0	0	
JUN	11	0	4	11	9	16	33	4	2	0	0	0	0	
JUL	16	0	4	11	18	17	16	4	4	1	0	0	0	
AUG	10	0	7	12	10	18	24	7	4	1	0	0	0	
SEP	12	2	4	9	8	9	27	15	3	0	0	0	0	
OCT	28	1	2	12	11	13	20	4	2	0	0	0	0	
NOV	10	1	2	13	17	14	19	11	2	1	0	0	0	
DEC	9	1	15	15	13	11	16	7	3	1	1	0	0	
J/Y	178	10	71	157	159	181	215	75	37	8	1	0	0	

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

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

0/661 GOUGHEILAND TRANSVAALBAAI WK φ 40°21'S P BY/AT 06PM HT 1·2M
λ 9°53'W H 54M HR 1·2M

K THUNDER
A HAIL
X SNOW
≡ FOG
O GATE
% PERCENTAGE

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012·9	1013·8	1013·8	11·5	14·0	12·9	10·0	11·4	10·8	81	71	75	6·1	5·6	5·4
FEB	1015·0	1015·6	1014·9	12·9	15·1	14·9	11·9	13·3	12·9	88	80	79	6·3	6·3	5·8
MAR	1018·1	1018·8	1018·5	12·7	14·4	13·6	11·4	12·5	12·0	84	80	82	6·6	6·5	6·5
APR	1017·8	1018·1	1017·3	11·4	13·5	12·3	10·3	11·6	11·0	86	78	84	6·0	6·1	6·4
MAY	1009·4	1009·8	1009·0	9·9	11·4	10·5	8·9	9·7	9·2	87	79	84	5·7	6·4	5·9
JUN	1012·9	1013·8	1012·9	8·6	10·0	9·0	7·4	8·1	7·6	83	76	82	5·4	6·4	6·4
JUL	1017·7	1018·7	1017·6	7·9	8·4	7·9	6·6	6·9	6·6	81	79	82	5·6	6·5	6·1
AUG	1013·2	1013·9	1013·2	7·6	8·7	7·9	6·3	7·3	6·7	81	81	83	5·4	6·2	6·5
SEP	1016·7	1016·9	1016·3	8·5	10·6	9·4	7·4	8·9	8·3	85	79	85	6·8	6·7	6·7
OCT	1013·3	1013·8	1013·4	9·1	10·8	9·7	8·0	9·0	8·4	84	77	81	6·9	6·7	6·4
NOV	1015·3	1015·7	1015·4	9·7	11·8	10·5	8·6	10·2	9·2	85	79	82	6·9	6·6	6·7
DEC	1008·7	1008·9	1008·3	12·0	14·4	13·3	10·8	12·3	11·5	86	79	79	6·5	5·9	6·1
J/Y	1014·3	1014·8	1014·2	10·1	11·9	11·0	9·0	10·1	9·5	84	78	81	6·2	6·3	6·2

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	15·9	9·9	12·9	-	23·0	11	7·0	30	10·1	18	15·0	11	212·6	69·7	30
FEB	17·3	11·7	14·5	-	23·6	9	6·5	12	10·8	28	19·2	4	172·7	40·6	19
MAR	16·8	10·7	13·7	-	22·9	18	6·4	29	11·3	28	15·7	6	183·9	46·7	2
APR	14·6	10·1	12·3	-	18·7	26	6·4	10	10·5	3	15·8	2	320·2	73·4	17
MAY	12·9	8·2	10·5	-	18·3	27	1·4	18	6·8	17	12·9	27	294·6	80·9	26
JUN	11·7	6·5	9·1	-	18·7	11	1·7	3	6·4	21	13·9	5	272·2	45·8	23
JUL	10·5	5·6	8·1	-	16·6	12	0·6	22	5·1	22	10·7	12	250·2	45·4	2
AUG	10·5	5·5	8·0	-	15·6	17	-2·7	29	1·4	28	10·7	18	407·1	107·3	25
SEP	11·8	7·0	9·4	-	16·5	7	2·6	29	8·5	17	12·3	8	333·7	85·2	21
OCT	12·7	6·8	9·7	-	18·4	31	1·8	22	6·1	22	12·1	29	375·6	60·8	24
NOV	13·2	7·9	10·5	-	17·0	8	4·7	19	7·3	22	13·4	13	226·2	52·0	21
DEC	16·3	10·3	13·3	-	21·4	23	6·0	31	12·2	1	15·0	4	189·4	23·9	1
J/Y	13·7	8·3	11·0	-	23·6	-	-2·7	-	1·4	-	19·2	-	3238·4	107·3	-

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

1967	AANTAL DAE IN /OF VAN REEN ≥0·1	≥1·0	≥10	≥25	GEGEWE RAIN /OF VAN >35	>30	PERKE MAX TEMP /OF VAN <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS /OF VAN MIN TEMP <-2·6	<0·0	<5	>20	☒	▲	*	■
JAN	21	15	5	2	0	0	21	0	0	0	0	0	0	0	0	0
FEB	17	10	6	3	0	0	12	0	0	0	0	0	0	0	0	2
MAR	22	15	5	3	0	0	16	0	0	0	0	0	0	0	0	1
APR	19	16	8	6	0	0	23	0	0	0	0	0	0	0	0	3
MAY	29	25	8	3	0	0	30	4	0	0	5	0	0	0	3	0
JUN	29	20	8	4	0	0	27	11	0	0	13	0	1	2	0	1
JUL	22	19	7	4	0	0	31	13	0	0	12	0	0	3	3	3
AUG	29	24	11	4	0	0	31	12	1	2	13	0	1	4	5	0
SEP	26	22	7	3	0	0	30	7	0	0	5	0	0	1	0	1
OCT	27	24	10	5	0	0	29	6	0	0	10	0	1	7	2	0
NOV	20	13	7	3	0	0	30	6	0	0	2	0	0	0	0	3
DEC	28	24	7	0	0	0	21	0	0	0	0	0	1	0	0	4
J/Y	289	227	89	40	0	0	301	59	1	2	60	0	4	17	13	18

WINDONTLEDING — WIND ANALYSIS

0/681 GOUGHEILAND — φ 40°21'S λ 37°52'W — H 54M HA 5M

WINDRICHTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN AND

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

1967	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	8	7·2			3	6·5			4	4·6			1	7·7		
FEB	6	6·3			0	0·0			1	7·7			0	0·0		
MAR	9	6·6			3	8·6			2	4·6			0	0·0		
APR	14	7·9			5	7·7			3	3·1			4	5·1		
MAY	3	6·8			0	0·0			0	0·0			0	0·0		
JUN	4	9·3			2	12·1			0	0·0			4	3·9		
JUL	9	10·3			4	4·8			1	12·9			8	9·6		
AUG	7	7·9			1	5·1			0	0·0			0	0·0		
SEP	6	10·3			2	12·9			4	13·5			2	15·4		
OCT	6	7·6			1	15·4			0	0·0			0	0·0		
NOV	6	6·8			3	7·7			1	5·1			5	7·3		
DEC	13	5·4			2	3·9			0	0·0			0	0·0		
J/Y	91	7·6			26	7·9			16	7·3			24	7·9		

1967	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	3	4·8			24	9·5			26	11·5			18	10·4		
FEB	5	9·3			11	10·3			28	10·3			23	11·0		
MAR	4	7·1			19	7·6			23	8·8			16	10·1		
APR	4	7·1			18	9·5			15	8·2			21	8·2		
MAY	6	9·7			32	10·1			30	9·3			17	9·6		
JUN	11	10·2			25	9·4			27	9·5			12	9·0		
JUL	13	11·2			22	7·5			11	9·5			11	9·9		
AUG	6	10·3			34	11·0			20	8·8			15	9·0		
SEP	6	8·6			21	7·7			21	7·0			10	9·5		
OCT	4	12·2			27	10·1			28	11·1			18	11·4		
NOV	9	9·6			17	9·6			16	8·9			9	9·3		
DEC	1	2·6			21	10·3			28	10·2			24	8·1		
J/Y	72	9·5			263	9·5			277	9·5			190	9·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7-	M/SEK M/SEC
JAN	6	5	10	14	14	15	9	7	12	1	0	0	0	
FEB	10	2	6	8	23	9	9	8	7	2	0	0	0	
MAR	17	4	9	10	25	13	9	2	4	0	0	0	0	
APR	10	4	8	13	25	20	7	2	1	0	0	0	0	
MAY	5	0	2	14	21	25	18	5	3	0	0	0	0	
JUN	5	2	5	15	17	19	14	9	3	0	1	0	0	
JUL	14	2	5	19	15	11	10	15	2	0	0	0	0	
AUG	10	1	1	21	14	20	13	7	6	0	0	0	0	
SEP	18	1	10	18	15	9	8	6	3	2	0	0	0	
OCT	9	0	7	11	13	18	10	16	9	0	0	0	0	
NOV	24	0	6	14	17	15	3	10	1	0	0	0	0	
DEC	8	0	14	16	19	15	8	5	8	0	0	0	0	
J/Y	136	21	83	173	218	189	118	92	59	5	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

7/699A TYGERHOEK - AGR

Ø 34°09'S P BY/AT -GPM HT 1·2M 05
λ 19°54'E H 168M HR 1·2M 03

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			18·5	26·6	15·6	18·0	72	38	5·3	3·5
FEB			18·7	27·1	16·7	19·3	80	44	5·4	4·3
MAR			16·8	25·6	15·6	18·5	88	46	5·4	3·8
APR			13·3	19·3	12·5	15·6	90	66	5·8	6·0
MAY			10·3	19·4	9·6	14·7	91	57	4·6	5·5
JUN			7·7	15·9	7·1	12·4	91	64	5·1	3·7
JUL			4·8	15·6	4·3	11·3	92	56	4·5	2·9
AUG			6·9	16·6	6·5	12·6	94	60	5·2	3·5
SEP			9·9	19·3	9·2	14·4	91	56	5·1	3·7
OCT			13·7	21·5	12·7	15·6	88	50	5·7	4·3
NOV			17·1	25·7	14·7	17·7	76	41	5·4	3·8
DEC			19·0	27·9	16·3	18·9	74	38	4·5	2·7
J/Y			13·1	21·7	11·7	15·7	86	51	5·2	4·0

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·9	14·5	21·2	-	32·4	24	9·2	2	22·6	8	19·9	29	15·5	11·6	18
FEB	28·4	16·6	22·5	-	40·1	12	11·6	1	21·9	24	19·1	7	18·5	7·0	15
MAR	26·9	14·8	20·9	-	35·6	4	10·4	21	17·2	18	19·7	17	29·4	13·0	17
APR	20·8	12·1	16·5	-	29·8	6	3·9	22	12·2	27	18·6	5	155·3	51·0	12
MAY	20·5	8·5	14·5	-	30·0	18	4·1	24	12·6	26	13·2	12	48·2	16·0	26
JUN	16·9	6·3	11·6	-	23·6	7	1·1	25	11·1	11	13·2	6	68·1	22·5	10
JUL	16·9	3·4	10·1	-	25·9	10	-1·2	21	11·0	3	9·6	23	35·3	9·0	19
AUG	17·8	4·9	11·3	-	27·1	29	-0·2	19	10·5	17	8·9	31	57·3	19·5	16
SEP	20·6	7·0	13·8	-	30·4	10	1·3	6	12·3	22	12·7	16	40·6	29·5	26
OCT	22·4	10·4	16·4	-	29·6	13	3·3	3	15·0	24	17·1	20	28·7	6·5	6
NOV	26·6	13·0	19·8	-	34·4	3	7·8	8	17·2	17	18·9	5	47·0	19·5	22
DEC	28·9	14·8	21·9	-	37·4	27	8·0	2	22·4	4	20·1	19	19·0	11·0	19
J/Y	22·9	10·5	16·7	-	40·1	-	-1·2	-	10·5	-	20·1	-	560·9	51·0	-

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	✱	≡
JAN	5	2	1	0	0	10	0	0	0	0	0	0	0	0	0	0
FEB	6	4	0	0	2	9	0	0	0	0	0	0	0	0	0	0
MAR	8	5	1	0	1	7	1	0	0	0	0	0	0	0	0	2
APR	15	12	3	3	0	0	7	0	0	0	1	0	0	0	0	0
MAY	7	6	2	0	0	0	6	0	0	0	1	0	0	0	0	9
JUN	11	10	2	0	0	0	20	0	0	0	9	0	0	0	0	10
JUL	9	8	0	0	0	0	16	0	0	5	19	0	0	0	1	10
AUG	9	8	2	0	0	0	14	0	0	2	12	0	0	0	2	14
SEP	9	5	1	1	0	1	7	0	0	0	10	0	0	0	0	10
OCT	12	8	0	0	0	0	2	0	0	0	2	0	0	0	0	4
NOV	6	5	2	0	0	5	1	0	0	0	0	0	0	0	0	0
DEC	2	2	1	0	2	11	0	0	0	0	0	1	1	0	0	0
J/Y	99	75	15	4	5	43	74	0	0	7	54	1	1	0	3	59

21/591A ELSENBURG - AGR

Ø 33°51'S P BY/AT -GPM HT 1·2M
λ 18°50'E H 162M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			17·7	25·2	15·2	18·2	75	47	1·8	0·9
FEB			19·3	28·9	16·3	19·6	72	37	0·8	0·4
MAR			17·4	26·3	15·0	17·7	76	38	1·4	1·0
APR			13·2	20·7	11·8	14·8	83	49	3·6	3·3
MAY			11·6	18·6	10·2	14·5	83	61	4·4	3·8
JUN			8·7	15·0	7·8	12·0	88	68	3·7	3·3
JUL			7·8	15·9	6·1	11·5	77	56	2·3	1·7
AUG			8·5	16·8	7·4	12·7	85	60	3·2	1·9
SEP			11·2	19·8	10·0	15·1	85	58	1·9	1·8
OCT			14·6	20·8	12·6	15·1	78	52	3·7	2·7
NOV			18·3	25·6	14·7	17·3	66	39	1·9	1·4
DEC			19·5	27·3	16·0	18·5	68	38	1·0	0·6
J/Y			14·0	21·7	11·9	15·6	78	51	2·5	1·9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·1	12·2	19·1	-2·6	32·8	19	7·2	9	19·8	20	17·0	25	13·7	8·4	20
FEB	29·6	13·7	21·7	0·0	37·0	11	8·3	1	23·7	17	20·0	9	0·6	0·6	14
MAR	27·1	12·4	19·7	-0·8	37·2	4	8·6	20	18·5	9	17·8	8	8·2	6·0	31
APR	21·6	10·7	16·1	-1·9	32·2	3	4·7	22	12·4	27	17·7	10	89·2	20·9	20
MAY	19·1	9·7	14·4	-0·8	28·8	18	4·6	28	13·2	31	15·7	19	45·4	13·3	29
JUN	15·7	7·1	11·4	-2·1	22·9	3	2·6	13	12·3	10	12·2	7	127·7	35·2	9
JUL	16·3	5·6	10·9	-1·4	24·8	10	0·6	21	11·7	31	12·8	10	52·2	16·4	23
AUG	17·3	6·0	11·7	-1·2	26·4	29	0·8	14	11·7	17	12·5	12	37·0	13·0	16
SEP	20·6	7·3	13·9	0·2	31·3	11	3·2	6	11·8	3	11·3	19	41·7	14·8	3
OCT	21·6	9·6	15·6	-0·3	30·7	16	4·2	2	14·7	4	19·3	30	50·3	15·0	6
NOV	26·4	11·3	18·9	0·4	36·0	21	5·4	13	17·7	24	17·3	5	42·0	31·7	22
DEC	28·3	12·7	20·5	0·4	38·3	27	7·0	2	20·8	1	18·7	18	8·7	4·8	1
J/Y	22·5	9·9	16·2	-0·8	38·3	-	0·6	-	11·7	-	20·0	-	516·7	35·2	-

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	✱	≡
JAN	-	3	0	0	0	6	0	0	0	0	0	0	-	-	-	-
FEB	-	0	0	0	2	14	0	0	0	0	0	0	-	-	-	-
MAR	-	2	0	0	1	9	0	0	0	0	0	0	-	-	-	-
APR	-	10	5	0	0	2	9	0	0	0	1	0	-	-	-	-
MAY	-	8	1	0	0	0	10	0	0	0	2	0	-	-	-	-
JUN	-	14	5	1	0	0	26	0	0	0	7	0	-	-	-	-
JUL	-	6	2	0	0	0	20	0	0	0	16	0	-	-	-	-
AUG	-	6	1	0	0	0	18	0	0	0	15	0	-	-	-	-
SEP	-	7	1	0	0	1	8	0	0	0	5	0	-	-	-	-
OCT	-	8	1	0	0	1	8	0	0	0	2	0	-	-	-	-
NOV	-	2	1	1	2	7	0	0	0	0	0	0	-	-	-	-
DEC	-	2	0	0	1	12	0	0	0	0	0	0	-	-	-	-
J/Y	-	68	17	2	6	52	99	0	0	0	48	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

21/793 PAARL AGR φ 33°43'S P BY/AT -GPM HT 1·2M 02
λ 18°57'E H 166M HR 1·2M 02

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19·5	27·0	16·0	19·2	68	44	2·0	1·5
FEB			20·5	30·8	16·9	20·4	68	34	0·6	1·1
MAR			18·0	28·0	15·1	18·3	72	34	1·8	1·7
APR			13·8	21·4	12·3	16·0	83	54	3·6	3·7
MAY			11·0	19·6	10·0	15·1	87	59	4·1	4·1
JUN			8·1	15·2	7·3	12·2	92	68	3·8	4·3
JUL			6·4	16·9	5·4	11·5	85	48	2·9	2·3
AUG			7·4	18·0	6·7	12·9	90	52	3·3	2·9
SEP			12·3	21·8	10·5	14·9	79	43	2·2	2·7
OCT			15·1	21·9	12·7	15·7	74	49	3·7	3·2
NOV			19·3	26·9	15·1	17·9	62	37	3·3	2·7
DEC			22·0	29·2	17·0	19·4	58	35	1·5	1·5
J/Y			14·5	23·1	12·1	16·1	77	46	2·7	2·6

1967	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	15·1	21·5	-1·4	34·0	12	9·9	22	20·9	20	19·0	28	26·8	15·5	20
FEB	31·3	16·7	24·0	0·5	38·0	12	12·2	4	26·0	2	20·5	26	0·5	0·5	14
MAR	28·7	14·9	21·8	-0·3	39·4	4	9·7	11	19·5	9	20·1	7	9·5	4·5	31
APR	22·3	12·1	17·2	-0·3	33·1	3	4·2	26	12·5	27	19·5	5	124·8	45·5	20
MAY	20·3	9·8	15·1	0·6	29·8	18	3·8	16	13·1	21	16·6	19	111·7	36·0	29
JUN	16·3	6·6	11·5	-0·8	22·2	5	2·3	14	12·5	12	12·4	7	221·9	70·6	5
JUL	17·3	5·0	11·1	0·0	25·0	10	1·2	21	12·0	24	13·0	11	69·9	24·4	23
AUG	18·7	6·1	12·4	-0·1	28·2	29	1·9	1	11·6	17	12·7	12	56·5	16·0	5
SEP	22·6	9·7	16·1	1·6	32·9	14	3·9	5	12·4	3	15·2	8	75·9	28·3	3
OCT	22·8	11·4	17·1	0·2	31·4	28	4·6	2	14·9	4	19·5	16	55·8	15·5	6
NOV	27·7	14·5	21·1	1·8	37·1	3	9·5	8	18·6	23	19·3	4	66·0	38·0	22
DEC	30·0	16·3	23·1	2·0	38·5	27	10·9	2	21·0	1	21·7	18	4·3	4·0	10
J/Y	23·8	11·5	17·7	0·3	39·4	-	1·2	-	11·6	-	21·7	-	823·6	70·6	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☒	▲	✱	≡
JAN	6	5	1	0	0	10	0	0	0	0	0	0	0	0	0	-
FEB	1	0	0	0	5	18	0	0	0	0	0	3	0	0	0	-
MAR	6	2	0	0	2	15	0	0	0	0	0	1	0	0	0	-
APR	13	9	5	1	0	4	7	0	0	0	2	0	1	0	0	4
MAY	14	9	5	1	0	0	10	0	0	0	2	0	1	0	0	3
JUN	16	14	6	2	0	0	21	0	0	0	11	0	1	0	0	1
JUL	9	6	2	0	0	0	18	0	0	0	17	0	0	0	0	-
AUG	10	6	3	0	0	0	12	0	0	0	13	0	0	1	0	4
SEP	7	6	3	1	0	3	6	0	0	0	2	0	0	1	0	0
OCT	12	7	1	0	0	2	6	0	0	0	2	0	0	0	0	3
NOV	7	5	2	1	2	11	0	0	0	0	0	0	0	0	0	1
DEC	3	1	0	0	5	17	0	0	0	0	0	3	0	0	0	0
J/Y	104	70	28	6	14	80	80	0	0	0	49	7	3	2	0	-

24/197 MONTAGU φ 33°47'S P BY/AT 0GPM HT 1·2M 09
λ 20°07'E H 223M HR 1·2M 09

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19·5	29·4	15·4	18·7	63	30	2·7	1·3
FEB			19·7	29·9	16·7	20·1	72	36	3·6	2·3
MAR			17·3	28·0	14·9	18·5	76	35	3·6	2·3
APR			13·6	20·7	12·0	15·4	82	54	4·2	5·4
MAY			9·4	21·1	8·5	15·1	88	49	3·2	4·1
JUN			7·8	17·7	6·5	12·5	82	50	3·3	2·6
JUL			4·6	17·8	3·6	11·3	84	40	2·5	2·0
AUG			5·9	19·9	5·2	13·1	90	41	2·7	2·9
SEP			9·9	22·4	8·5	14·7	82	38	2·8	2·4
OCT			14·8	24·2	12·2	16·0	72	37	3·0	2·5
NOV			18·0	28·0	14·7	18·1	68	33	3·8	3·3
DEC			20·4	30·5	16·5	20·2	65	34	3·5	2·0
J/Y			13·4	24·1	11·2	16·1	77	40	3·2	2·7

1967	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	30·7	15·1	22·9	-0·8	35·8	27	10·5	2	25·8	30	19·6	20	0·0	0·0	-
FEB	31·6	16·9	24·3	0·6	42·2	12	11·5	1	24·5	18	19·8	9	9·5	4·5	14
MAR	29·2	14·7	21·9	0·1	37·6	4	8·8	19	18·0	18	19·6	24	2·5	1·5	18
APR	22·3	12·1	17·2	-0·9	31·7	6	3·1	26	13·0	27	17·4	5	154·0	57·0	12
MAY	21·9	8·2	15·1	0·6	31·2	18	2·2	24	14·0	26	15·9	11	24·6	11·0	26
JUN	18·7	6·4	12·5	0·6	25·5	25	-0·2	14	12·5	10	13·0	8	38·0	23·0	9
JUL	18·8	3·6	11·2	0·0	25·7	10	-1·2	21	12·1	24	12·7	11	34·8	19·5	12
AUG	20·8	4·2	12·5	-0·1	32·0	29	-0·4	19	11·4	17	10·8	31	37·4	12·0	5
SEP	23·6	7·4	15·5	1·0	35·3	12	1·9	5	16·4	22	13·6	19	14·5	8·5	21
OCT	25·2	10·8	18·0	0·5	35·8	13	4·6	3	16·9	24	17·7	16	15·0	8·0	3
NOV	28·9	13·2	21·1	1·0	36·3	3	8·4	8	18·9	17	19·8	6	30·0	16·0	22
DEC	31·7	15·2	23·5	1·4	39·0	27	8·5	2	22·6	10	21·5	18	10·5	10·5	10
J/Y	25·3	10·7	18·0	0·4	42·2	-	-1·2	-	11·4	-	21·5	-	350·8	57·0	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☒	▲	✱	≡
JAN	-	0	0	0	3	17	0	0	0	0	0	0	0	0	0	0
FEB	-	3	0	0	5	18	0	0	0	0	0	0	0	0	0	0
MAR	-	2	0	0	4	14	0	0	0	0	0	0	0	0	0	0
APR	-	8	3	2	0	1	4	0	0	0	2	0	0	0	0	2
MAY	-	6	1	0	0	2	6	0	0	0	3	0	0	0	0	0
JUN	-	4	2	0	0	0	11	0	0	1	11	0	1	0	0	-
JUL	-	6	1	0	0	0	12	0	0	5	21	0	0	2	0	0
AUG	-	7	1	0	0	2	5	0	0	1	18	0	0	0	0	2
SEP	-	2	0	0	1	3	2	0	0	0	6	0	1	0	0	-
OCT	-	3	0	0	1	3	2	0	0	0	1	0	1	0	0	-
NOV	-	3	2	0	2	10	0	0	0	0	0	0	0	0	0	0
DEC	-	1	1	0	6	20	0	0	0	0	0	2	1	0	0	0
J/Y	-	45	11	2	22	90	42	0	0	7	62	2	4	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

35/334 ADOO A&R φ 33°34'S P BY/AT -GPM HT 1·2M 10
λ 25°42'E H 85M HR 1·2M 10

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T IN °C 08	T IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21·2	27·2	17·6	19·7	88	46	3·9	3·2
FEB			20·8	27·7	18·6	20·4	80	48	5·1	3·8
MAR			18·8	27·0	17·2	20·2	85	51	4·7	3·9
APR			15·5	22·9	14·2	17·6	86	56	5·4	4·9
MAY			11·6	23·5	10·6	17·8	87	49	2·9	3·3
JUN			8·8	19·7	7·9	14·2	86	51	3·4	3·4
JUL			7·1	19·8	6·0	13·0	84	41	3·8	2·0
AUG			9·0	23·3	8·1	15·7	88	41	2·6	2·5
SEP			12·2	22·5	10·9	16·1	84	48	3·6	3·3
OCT			16·5	23·7	14·2	17·2	76	49	4·7	3·5
NOV			19·2	25·3	16·7	18·5	76	49	4·8	4·3
DEC			21·3	26·5	17·7	19·8	69	51	3·6	3·7
J/Y			15·2	24·1	13·3	17·5	81	48	4·0	3·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·8	15·9	22·3	-	35·6	17	10·0	9	21·1	31	21·3	27	19·3	9·7	30
FEB	29·0	17·4	23·2	-	41·4	12	11·6	5	21·8	25	21·5	8	18·3	2·4	15
MAR	28·5	15·8	22·1	-	36·0	5	8·6	20	17·4	18	21·2	8	39·8	24·3	18
APR	24·3	12·9	18·6	-	32·5	24	5·1	22	15·3	26	20·0	5	54·7	36·5	9
MAY	24·2	8·9	16·5	-	33·8	9	4·7	1	15·0	27	15·5	11	154·3	116·5	26
JUN	20·7	6·3	13·5	-	28·7	26	0·6	14	15·6	11	12·9	10	10·4	7·2	27
JUL	20·8	4·1	12·5	-	29·0	29	-1·6	2	14·5	13	9·3	24	27·5	22·7	12
AUG	24·3	5·6	14·9	-	34·7	30	-1·4	9	11·1	18	12·2	28	6·3	3·3	16
SEP	24·0	7·9	15·9	-	37·4	12	0·7	23	14·8	22	15·0	14	24·8	7·5	27
OCT	25·8	11·2	18·1	-	35·0	23	4·7	3	19·2	25	17·9	19	18·6	8·2	31
NOV	27·2	13·2	20·2	-	39·4	22	7·8	19	18·1	17	19·2	16	27·3	14·2	16
DEC	28·5	14·3	21·4	-	36·2	3	6·7	12	22·2	11	20·6	19	5·4	4·0	10
J/Y	25·4	11·1	18·3	-	41·4	-	-1·6	-	11·1	-	21·9	-	388·9	116·5	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN /OF RAIN VAN /OF MAX TEMP VAN /OF MIN TEMP VAN /OF	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	‡
JAN		3	1	0	0	2	10	0	0	0	0	0	3	1	0	0	0
FEB		11	6	0	0	4	6	0	0	0	0	0	5	1	0	0	2
MAR		10	6	1	0	3	11	1	0	0	0	0	2	4	0	0	2
APR		11	6	1	1	0	4	2	0	0	0	0	5	0	0	0	0
MAY		7	7	2	1	0	4	3	0	0	0	2	0	1	0	0	2
JUN		4	3	0	0	0	0	5	0	0	0	12	0	1	0	0	4
JUL		9	3	1	0	0	0	7	0	0	2	21	0	0	0	0	2
AUG		4	2	0	0	0	7	5	0	0	4	14	0	0	0	0	3
SEP		7	6	0	0	1	4	3	0	0	0	6	0	0	0	0	5
OCT		6	5	0	0	0	3	0	0	0	0	1	0	1	0	0	4
NOV		10	4	1	0	2	6	0	0	0	0	0	0	0	0	0	0
DEC		2	2	0	0	1	9	0	0	0	0	0	1	2	0	0	0
J/Y		84	51	6	2	13	64	26	0	0	6	56	11	16	0	0	24

42/198 TULBAGH φ 33°18'S P BY/AT -GPM HT 1·2M
λ 19°07'E H 150M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T IN °C 08	T IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			(20·7)	(30·1)	(17·0)	(20·4)	(67)	(37)	(0·7)	-
FEB			20·2	32·0	17·0	22·2	71	39	0·4	0·3
MAR			18·0	28·7	14·9	20·6	78	44	0·6	0·7
APR			(14·1)	(21·2)	(12·8)	(16·0)	(85)	(55)	(4·0)	(4·1)
MAY			(11·6)	(19·8)	(10·6)	(15·0)	(87)	(57)	(3·7)	(3·3)
JUN			8·5	(15·5)	7·9	(12·6)	92	(70)	3·3	(4·2)
JUL			6·8	16·7	6·0	12·7	88	60	2·5	2·0
AUG			7·9	17·5	-	-	-	-	2·5	2·2
SEP			11·6	21·7	-	-	-	-	2·1	2·2
OCT			(14·9)	(23·1)	(13·7)	(16·3)	(87)	(47)	(4·0)	(2·7)
NOV			18·2	(28·6)	15·6	(18·9)	75	(35)	2·6	(1·6)
DEC			21·0	30·8	17·0	19·7	65	30	1·7	1·4
J/Y			(14·5)	(23·8)	-	-	-	-	(2·3)	-

1967	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	15·3	22·9	-	37·0	26	10·3	6	23·0	20	18·6	28	3·7	-	-
FEB	33·2	17·7	25·5	-	38·8	12	14·7	1	27·5	18	22·0	12	3·5	3·5	14
MAR	30·5	15·5	23·0	-	40·2	4	9·7	11	23·1	12	22·6	7	8·2	0·2	24
APR	(25·8)	(12·6)	(18·2)	-	33·7	3	5·2	26	-	-	-	-	74·3	28·5	30
MAY	(21·8)	-	-	-	30·1	9	-	-	-	-	-	-	33·1	17·2	20
JUN	16·7	-	-	-	22·8	7	-	-	-	-	-	-	112·2	29·5	9
JUL	17·6	4·8	11·2	-	25·7	10	4·5	2	12·2	24	11·2	18	36·3	18·5	23
AUG	18·7	6·4	12·5	-	27·6	29	1·5	7	12·1	17	10·8	31	28·3	12·5	16
SEP	23·5	9·1	16·3	-	33·1	14	2·6	5	16·5	4	13·8	11	34·8	14·5	30
OCT	24·4	10·9	17·7	-	33·6	13	5·5	3	16·3	4	17·1	16	41·9	16·8	23
NOV	30·3	13·6	21·9	-	38·7	21	8·0	25	28·2	23	18·2	4	25·3	13·0	23
DEC	-	-	-	-	-	-	-	-	-	-	-	-	8·6	0·6	2
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	386·4	29·5	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN /OF RAIN VAN /OF MAX TEMP VAN /OF MIN TEMP VAN /OF	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	‡
JAN		-	-	0	0	3	18	0	0	0	0	0	0	-	-	-	-
FEB		-	1	0	0	5	25	0	0	0	0	0	2	-	-	-	-
MAR		-	0	0	0	6	16	0	0	0	0	0	3	-	-	-	-
APR		-	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-
MAY		-	5	1	0	0	1	-	-	-	-	-	-	-	-	-	-
JUN		-	11	4	2	0	0	-	-	-	-	-	-	-	-	-	-
JUL		-	3	2	0	0	0	18	0	0	0	20	0	-	-	-	-
AUG		-	4	1	0	0	0	15	0	0	0	9	0	-	-	-	-
SEP		-	6	1	0	0	3	3	0	0	0	1	0	-	-	-	-
OCT		-	5	2	0	0	4	2	0	0	0	0	0	-	-	-	-
NOV		-	2	2	0	0	16	0	0	0	0	0	0	-	-	-	-
DEC		-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-
J/Y		-	-	14	3	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

54/605 HILLSIDE — φ 33°25'S P BY/AT -GPM HT 1·2M 15
λ 26°27'E H 101M HR 1·2M 15

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21·3	29·8	17·6	20·6	68	39	3·3	3·2
FEB			20·8	29·6	18·5	21·7	79	47	4·5	3·6
MAR			18·9	28·2	-	-	-	-	4·6	3·7
APR			15·5	23·5	14·0	18·1	84	56	5·0	4·6
MAY			11·5	23·4	10·2	16·9	84	49	2·7	3·1
JUN			8·3	19·7	7·2	-	85	-	3·0	2·8
JUL			5·7	19·6	4·7	13·1	85	42	2·5	2·1
AUG			9·2	23·6	7·7	15·8	80	39	2·0	2·3
SEP			12·4	24·0	10·8	16·5	91	42	3·5	3·1
OCT			16·4	25·8	13·9	17·3	74	38	3·7	3·5
NOV			19·5	27·9	16·1	18·7	69	37	4·1	3·8
DEC			21·5	29·1	17·5	20·1	65	39	3·1	3·9
J/Y			15·1	25·5	-	-	-	-	3·5	3·3

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

1967	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	31·4	16·0	23·7	-	39·1	27	9·4	2	21·9	31	21·5	27	5·9	3·2	13
FEB	30·8	17·0	23·9	-	42·5	12	10·5	5	22·5	23	21·4	9	15·2	8·4	25
MAR	29·9	15·6	22·7	-	40·6	5	8·3	20	17·9	18	21·9	8	33·9	18·5	18
APR	24·7	12·4	18·5	-	34·4	7	3·7	22	16·4	26	19·6	5	67·7	40·0	9
MAY	24·0	8·2	16·1	-	33·1	9	3·2	29	15·0	27	13·2	11	137·7	95·0	26
JUN	20·5	5·4	12·9	-	28·4	26	-0·4	13	15·1	11	13·5	27	4·5	3·0	27
JUL	20·3	3·2	11·7	-	28·6	23	-3·0	2	13·1	13	9·8	6	27·2	22·0	12
AUG	24·4	4·9	14·7	-	34·2	30	-2·9	20	12·6	18	12·4	28	1·9	0·8	18
SEP	24·9	7·5	16·2	-	36·3	12	0·2	23	14·8	22	13·0	16	22·9	8·8	27
OCT	26·9	10·3	18·6	-	37·0	23	3·7	3	18·4	25	18·1	31	11·8	9·5	17
NOV	29·3	12·9	21·1	-	40·7	22	6·0	19	17·4	17	20·9	5	16·6	4·5	16
DEC	30·9	14·3	22·6	-	39·0	28	6·1	12	24·0	11	21·0	19	9·8	4·7	19
J/Y	26·5	10·6	18·5	-	42·5	-	-3·0	-	12·6	-	21·9	-	356·1	95·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	▲	*	≡
JAN	4	2	0	0	6	20	0	0	0	0	0	3	1	0	0
FEB	7	4	0	0	4	14	0	0	0	0	0	7	1	0	0
MAR	6	4	1	0	6	17	1	0	0	0	0	2	4	0	1
APR	14	9	1	1	0	6	3	0	0	0	1	0	4	0	0
MAY	7	6	3	2	0	2	2	0	0	0	5	0	2	0	0
JUN	3	2	0	0	0	0	8	0	0	1	14	0	1	0	1
JUL	5	2	1	0	0	0	10	0	1	4	21	0	0	0	2
AUG	3	0	0	0	0	7	6	0	1	4	15	0	1	0	5
SEP	6	6	0	0	1	6	2	0	0	0	9	0	0	1	6
OCT	2	2	0	0	1	8	0	0	0	0	3	0	2	0	2
NOV	8	6	0	0	5	13	1	0	0	0	0	0	3	0	1
DEC	4	3	0	0	3	18	0	0	0	0	0	1	3	1	0
J/Y	69	46	6	3	26	111	33	0	2	9	68	15	22	2	0 19

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

96/ 45A GRAAFF-REINET CON — φ 32°15'S P BY/AT 800GPM HT 1·2M 20
λ 24°32'E H 750M HR 1·2M 20

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	922·9	919·1	19·9	30·4	-	-	-	-	2·2	1·9
FEB	923·2	921·1	19·2	28·4	-	-	-	-	3·7	3·0
MAR	925·8	923·3	18·3	26·7	15·5	18·6	74	43	5·2	3·7
APR	926·0	923·9	14·6	21·5	12·1	14·9	74	47	4·9	5·0
MAY	928·3	926·6	12·3	20·4	8·8	13·1	62	40	4·0	3·8
JUN	928·1	925·9	10·2	16·7	7·1	10·6	63	43	3·3	3·2
JUL	932·5	930·5	8·1	17·4	4·5	9·6	54	31	2·4	2·2
AUG	931·1	928·6	11·4	21·1	7·1	12·0	52	29	2·6	2·5
SEP	929·8	927·4	12·5	23·1	8·2	13·2	53	27	2·6	2·4
OCT	927·3	923·5	16·2	25·6	11·7	15·3	56	29	2·8	3·2
NOV	925·1	922·2	19·5	28·2	15·0	17·6	61	31	3·8	4·2
DEC	924·9	922·1	20·7	30·5	15·3	17·9	54	26	2·6	3·2
J/Y	927·0	924·5	15·2	24·1	-	-	-	-	3·3	3·2

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

1967	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	31·8	15·6	23·7	-0·2	40·2	27	10·4	3	19·2	31	21·0	28	76·5	64·0	30
FEB	30·1	16·4	23·3	-0·6	38·1	6	9·4	19	19·5	15	22·2	7	37·9	24·5	17
MAR	27·9	15·9	21·9	0·0	35·0	17	7·5	20	17·3	19	22·1	5	46·9	14·0	18
APR	22·2	12·3	17·3	-1·6	32·0	4	3·8	22	12·3	16	20·5	4	48·2	15·0	5
MAY	21·3	10·2	15·7	0·0	28·9	9	2·8	29	9·4	27	18·4	20	62·1	29·6	26
JUN	17·4	7·8	12·6	-0·5	24·8	18	1·6	29	10·3	11	16·7	27	13·7	4·4	10
JUL	17·9	6·4	12·1	-0·4	24·6	29	1·4	13	8·3	13	14·0	23	31·3	30·0	12
AUG	21·7	8·6	15·8	1·0	30·7	30	0·7	1	10·8	18	17·8	5	6·3	2·1	16
SEP	24·2	8·8	16·5	0·0	32·8	18	3·3	5	14·2	27	18·0	12	2·3	1·2	27
OCT	26·5	10·8	18·7	0·0	37·8	20	3·9	3	17·4	25	18·7	11	7·9	3·8	30
NOV	29·2	13·5	21·3	0·5	36·0	4	7·7	19	14·4	17	22·4	22	13·2	5·8	23
DEC	31·4	14·8	23·1	0·4	39·4	31	7·2	12	21·7	11	22·3	19	3·4	2·8	20
J/Y	25·1	11·8	18·5	-0·1	40·2	-	0·7	-	8·3	-	22·4	-	349·7	64·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	▲	*	≡
JAN	6	4	1	1	6	22	0	0	0	0	0	2	5	0	0
FEB	5	4	1	0	5	15	0	0	0	0	0	2	7	0	1
MAR	12	6	2	0	0	15	1	0	0	0	0	3	6	0	4
APR	13	12	2	0	0	2	5	0	0	0	1	1	5	0	3
MAY	7	6	1	1	0	0	7	1	0	0	3	0	3	0	3
JUN	7	4	0	0	0	0	16	0	0	0	9	0	0	0	0
JUL	2	2	1	1	0	0	13	1	0	0	16	0	1	0	0
AUG	5	3	0	0	0	1	9	0	0	0	10	0	1	0	1
SEP	2	2	0	0	0	5	2	0	0	0	4	0	0	0	0
OCT	5	2	0	0	3	9	1	0	0	0	4	0	4	0	0
NOV	8	4	0	0	3	14	1	0	0	0	0	1	4	0	1
DEC	2	1	0	0	4	21	0	0	0	0	0	3	2	0	0
J/Y	74	50	8	3	21	102	55	2	0	0	47	12	40	0	0 13

P 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, HA 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

98/190 CRADOCK TNK Ø 32°10'S P BY/AT -GPM HT 1·2M 21
X 25°37'E H 872M HR 1·2M 21

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20·0	29·9	15·5	17·7	61	26	-	-
FEB			(20·0)	27·6	(16·6)	18·8	(70)	41	-	-
MAR			17·0	26·0	14·7	17·4	78	40	-	-
APR			13·2	20·8	11·1	14·7	77	50	-	-
MAY			8·6	19·5	7·4	12·7	84	42	-	-
JUN			-	-	-	-	-	-	-	-
JUL			2·5	16·6	-	9·8	-	37	-	-
AUG			6·1	20·9	-	-	-	-	-	-
SEP			11·1	23·1	7·6	13·5	80	29	-	-
OCT			15·6	25·1	11·5	(14·9)	59	(29)	-	-
NOV			19·2	27·3	14·2	16·7	56	31	-	-
DEC			20·5	29·5	15·4	18·2	57	30	-	-
J/Y			-	-	-	-	-	-	-	-

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·2	15·1	23·1	0·8	40·2	27	10·0	3	24·5	1	21·0	29	63·2	16·0	29
FEB	29·2	15·5	22·3	0·2	36·0	5	6·1	19	17·8	18	21·5	6	33·9	10·8	15
MAR	26·8	14·2	20·5	0·1	33·7	5	8·0	20	15·4	19	18·9	1	68·7	15·0	24
APR	21·3	-	-	-	29·5	4	-	-	12·0	16	-	-	67·0	16·5	19
MAY	20·4	-	-	-	27·0	5	-	-	11·0	27	-	-	44·0	18·0	12
JUN	-	-	-	-	-	-	-	-	-	-	-	-	9·0	9·0	9
JUL	-	-	-	-	-	-	-	-	-	-	-	-	9·0	9·0	12
AUG	-	-	-	-	-	-	-	-	-	-	-	-	1·1	1·1	28
SEP	24·2	5·5	14·9	0·4	31·1	18	-1·4	7	13·0	22	13·4	29	0·0	0·0	-
OCT	26·5	9·2	17·9	0·6	37·0	20	1·8	6	15·6	25	17·3	21	20·3	13·0	31
NOV	28·9	12·3	20·6	1·3	37·5	15	5·8	19	15·0	17	16·9	11	36·7	27·0	22
DEC	30·8	13·2	22·0	0·9	37·8	28	5·1	12	19·3	11	21·0	19	33·1	25·6	20
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	386·0	27·0	

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ₮	▲	₮	₮
JAN	-	7	5	0	5	19	0	0	0	0	0	2	3	-	-	-
FEB	-	4	1	0	1	15	0	0	0	0	0	1	3	0	0	0
MAR	-	6	5	0	0	9	1	0	0	0	0	0	6	0	0	1
APR	-	8	3	0	0	0	6	0	-	-	-	-	3	0	0	1
MAY	-	5	1	0	0	0	7	0	-	-	-	-	-	0	0	0
JUN	-	1	0	0	-	-	-	-	-	-	-	-	0	0	0	0
JUL	-	1	0	0	-	-	-	-	-	-	-	-	0	0	0	0
AUG	-	1	0	0	-	-	-	-	-	-	-	-	0	0	0	0
SEP	-	0	0	0	0	5	1	0	0	2	12	0	0	0	0	0
OCT	-	2	1	0	3	8	1	0	0	0	5	0	-	0	0	0
NOV	-	3	2	1	5	14	2	0	0	0	0	0	4	0	0	0
DEC	-	3	1	1	5	20	0	0	0	0	0	1	3	1	0	0
J/Y	-	41	17	2	-	-	-	-	-	-	-	-	-	-	-	-

179/864 MOUNT FRERE TNK Ø 30°54'S P BY/AT -GPM HT 1·2M 31
X 28°59'E H 1158M HR 1·2M 31

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			17·7	25·7	15·9	18·3	83	59	4·1	4·5
FEB			17·5	23·0	16·1	18·6	87	65	5·6	4·4
MAR			16·2	22·1	15·0	17·4	88	62	4·5	4·8
APR			13·8	19·7	11·9	14·6	80	57	4·0	4·3
MAY			11·6	19·0	9·7	13·1	78	50	3·1	3·5
JUN			7·8	16·2	-	10·4	-	46	2·7	2·4
JUL			6·5	14·6	-	8·6	-	42	1·9	1·7
AUG			10·7	19·3	-	11·5	-	37	1·4	1·3
SEP			13·2	21·1	10·2	13·1	68	38	3·2	2·7
OCT			15·2	21·1	11·9	14·0	67	42	3·4	3·6
NOV			16·9	22·6	14·4	16·9	76	56	4·6	4·3
DEC			18·6	24·3	15·6	17·7	74	52	3·0	3·7
J/Y			13·8	20·6	-	14·5	-	51	3·5	3·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·2	14·6	19·9	0·0	36·3	27	10·6	10	15·2	31	20·1	27	148·1	42·0	31
FEB	24·7	14·9	19·8	0·1	29·9	6	10·0	19	17·1	18	18·2	24	76·6	18·0	16
MAR	23·3	13·5	18·4	-0·5	29·5	8	8·7	20	12·0	19	18·5	8	248·3	51·0	18
APR	20·7	10·9	15·8	-1·3	26·4	4	3·1	22	12·8	16	14·1	11	108·4	44·0	5
MAY	19·9	8·0	13·9	-0·1	24·4	10	2·5	22	9·9	21	14·5	6	40·2	17·5	31
JUN	16·9	5·2	11·1	-1·0	22·7	23	-1·1	13	8·2	1	9·5	9	42·1	22·5	1
JUL	15·9	3·1	9·5	-2·4	23·5	31	-1·8	22	2·6	13	6·6	31	47·5	43·0	13
AUG	20·4	6·8	13·6	-0·1	28·0	31	-0·8	20	8·9	14	12·6	13	7·5	4·0	13
SEP	22·0	8·7	15·3	0·3	31·9	19	1·4	24	10·4	22	15·5	29	0·2	0·2	22
OCT	22·7	9·7	16·2	-0·5	32·6	20	4·4	5	9·1	25	19·0	21	91·6	25·0	30
NOV	23·7	12·1	17·9	0·5	32·4	15	6·6	19	10·4	18	17·0	23	129·1	31·5	15
DEC	25·3	13·1	19·2	0·4	33·1	29	5·5	12	15·7	11	17·0	29	75·2	26·2	22
J/Y	21·7	10·1	15·9	-0·4	36·3	-	-1·8	-	2·6	-	20·1	-	1014·8	51·0	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ₮	▲	₮	₮
JAN	17	14	4	2	1	5	2	0	0	0	0	1	-	0	0	-
FEB	10	8	4	0	0	0	1	0	0	0	0	0	-	0	0	0
MAR	15	14	9	4	0	0	4	0	0	0	0	0	-	-	-	-
APR	10	9	4	1	0	0	5	0	0	0	1	0	-	-	-	-
MAY	6	5	2	0	0	0	7	1	0	0	1	0	-	-	-	-
JUN	5	4	2	0	0	0	14	1	0	2	10	0	-	0	0	0
JUL	3	3	1	1	0	0	19	3	0	3	22	0	-	0	2	0
AUG	3	3	0	0	0	0	8	2	0	2	10	0	-	0	0	0
SEP	1	0	0	0	0	1	5	0	0	0	2	0	-	0	0	0
OCT	11	8	4	1	0	4	3	1	0	0	3	0	-	0	0	0
NOV	13	12	4	1	0	5	2	0	0	0	0	0	-	0	0	0
DEC	7	7	3	1	0	4	1	0	0	0	0	0	-	0	0	0
J/Y	101	87	37	11	1	19	71	8	0	7	49	1	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

204/819 MOHALESHOEK LESOTHO — φ 30°09'S H BY/AT -GPM HT 1·2M; λ 27°28'E H 1600M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20·4	26·9	15·5	16·7	59	33	2·5	3·2
FEB			19·5	25·7	15·7	17·3	67	42	2·9	3·1
MAR			17·2	23·0	14·6	15·7	75	45	2·8	4·2
APR			12·4	17·8	–	–	–	–	3·5	4·4
MAY			9·4	17·1	–	–	–	–	2·6	3·1
JUN			5·2	13·1	3·3	7·4	73	42	3·0	3·1
JUL			5·6	13·5	1·5	6·8	68	34	1·3	1·2
AUG			9·0	18·0	5·6	9·6	59	30	0·6	1·1
SEP			13·5	22·6	8·1	11·6	46	22	1·4	1·8
OCT			15·8	24·5	9·4	12·5	41	20	2·4	2·4
NOV			19·0	24·1	13·4	15·0	52	35	2·3	3·9
DEC			21·7	28·4	14·3	15·7	43	23	1·2	3·1
J/Y			13·9	21·2	–	–	–	–	2·2	2·9

1967	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	28·5	14·9	21·7	–	33·6	29	10·5	7	16·8	31	19·8	29	244·5	96·3	30
FEB	27·4	14·6	21·0	–	30·2	23	10·3	19	22·5	16	16·8	5	61·3	17·9	15
MAR	24·8	12·8	18·8	–	28·1	17	9·2	20	17·2	19	16·5	24	102·0	18·0	11
APR	19·5	9·2	14·3	–	24·2	4	1·5	22	14·2	19	14·5	3	148·5	32·5	7
MAY	18·2	6·3	12·3	–	22·4	7	1·5	22	11·3	31	14·0	5	80·8	26·2	13
JUN	14·3	3·3	8·8	–	19·5	18	−2·7	13	6·3	11	9·0	23	9·1	3·5	9
JUL	14·3	1·1	7·7	–	20·3	28	−2·5	21	3·6	13	7·5	31	15·5	8·2	13
AUG	19·3	5·5	12·4	–	24·4	24	−0·5	20	8·0	17	10·8	31	21·7	7·7	15
SEP	23·8	9·0	16·4	–	28·0	19	0·1	23	15·2	22	15·8	19	6·0	6·0	2
OCT	25·6	10·3	17·9	–	33·2	15	2·5	26	17·4	31	18·0	21	78·4	28·0	29
NOV	26·0	13·2	19·6	–	31·0	27	5·5	19	14·0	18	19·3	10	45·3	7·5	15
DEC	30·0	15·2	22·6	–	34·2	31	8·1	12	21·5	11	19·5	10	13·1	5·2	20
J/Y	22·6	9·6	16·1	–	34·2	–	−2·7	–	3·6	–	19·5	–	826·0	96·3	–

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	℞	▲	✱	≡
JAN	–	12	7	2	0	13	1	0	0	0	0	0	–	–	–	–
FEB	–	8	1	0	0	2	0	0	0	0	0	0	–	–	–	–
MAR	–	12	4	0	0	0	1	0	0	0	0	0	–	–	–	–
APR	–	11	7	2	0	0	9	0	0	0	3	0	–	–	–	–
MAY	–	8	2	1	0	0	10	0	0	0	13	0	–	–	–	–
JUN	–	4	0	0	0	0	21	5	1	4	21	0	–	–	–	–
JUL	–	3	0	0	0	0	26	3	0	10	29	0	–	–	–	–
AUG	–	4	0	0	0	0	5	1	0	2	13	0	–	–	–	–
SEP	–	1	0	0	0	0	1	0	0	0	2	0	–	–	–	–
OCT	–	6	3	1	0	7	1	0	0	0	4	0	–	–	–	–
NOV	–	10	0	0	0	3	1	0	0	0	0	0	–	–	–	–
DEC	–	5	0	0	0	19	0	0	0	0	0	0	–	–	–	–
J/Y	–	84	24	6	0	44	76	9	1	16	85	0	–	–	–	–

205/385 QUTHING LESOTHO — φ 30°25'S H BY/AT -GPM HT 1·2M; λ 27°43'E H 1737M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19·2	25·7	14·7	16·1	81	35	3·3	4·5
FEB			17·5	(24·1)	14·8	(16·6)	75	(45)	4·0	(5·2)
MAR			15·8	(21·2)	13·1	(14·9)	74	(50)	3·2	(5·0)
APR			12·1	16·5	9·5	11·7	71	56	4·7	5·4
MAY			8·8	15·4	6·4	9·8	71	47	2·8	3·9
JUN			4·2	11·7	2·5	6·4	75	43	3·0	2·9
JUL			2·8	12·2	1·1	5·5	74	31	1·4	1·5
AUG			7·4	17·0	4·1	8·6	58	28	0·9	1·4
SEP			12·7	21·5	7·7	11·2	48	24	1·8	2·0
OCT			14·8	22·9	8·9	12·1	44	24	2·4	2·9
NOV			17·0	23·3	–	–	–	–	2·9	5·1
DEC			19·3	27·3	13·9	(15·5)	53	(24)	1·3	3·0
J/Y			12·6	(19·9)	–	–	–	–	2·6	(3·7)

1967	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	14·0	20·6	–	33·0	25	11·0	3	16·5	31	17·5	30	230·2	85·5	30
FEB	25·8	13·1	19·5	–	29·5	4	9·5	19	20·0	16	–	–	44·6	20·6	16
MAR	(23·2)	(11·1)	(17·1)	–	27·5	8	7·0	20	13·2	19	14·5	9	99·8	35·0	10
APR	18·9	7·4	15·1	–	23·0	5	0·7	27	13·5	20	11·0	11	131·3	22·4	19
MAY	17·0	4·3	10·7	–	22·0	7	−0·5	22	10·7	31	9·5	5	93·2	38·0	13
JUN	12·9	1·8	7·3	–	18·0	18	−1·9	15	3·0	11	5·6	28	14·0	6·0	10
JUL	13·5	−0·3	6·6	–	19·0	28	−3·4	2	3·5	13	3·5	31	5·0	4·0	12
AUG	18·3	3·9	11·1	–	22·8	23	−2·1	20	9·2	17	8·0	14	11·3	3·4	14
SEP	22·2	7·3	14·7	–	26·6	30	−1·0	23	13·0	22	16·4	29	8·0	8·0	2
OCT	23·9	8·8	16·3	–	32·5	21	2·0	8	14·5	31	16·0	24	75·2	27·6	28
NOV	24·8	11·8	18·3	–	29·0	4	5·5	20	17·6	18	16·0	14	61·7	14·5	15
DEC	29·0	15·1	21·1	–	32·7	31	7·5	11	20·2	11	17·0	8	22·7	9·5	2
J/Y	(21·4)	(8·0)	(14·7)	–	33·0	–	−3·4	–	3·0	–	–	–	797·0	85·5	–

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	℞	▲	✱	≡
JAN	–	9	6	4	0	7	1	0	0	0	0	0	–	–	–	–
FEB	–	4	2	0	0	0	0	0	0	0	0	0	–	–	–	–
MAR	–	11	3	1	0	0	–	0	0	0	0	0	–	–	–	–
APR	–	–	–	0	0	0	9	0	0	0	5	0	–	–	–	–
MAY	–	6	4	1	0	0	16	0	0	1	18	0	–	–	–	–
JUN	–	3	0	0	0	0	28	5	0	7	–	0	–	–	–	–
JUL	–	2	0	0	0	0	30	–	–	–	31	0	–	–	–	–
AUG	–	5	0	0	0	0	9	1	0	3	16	0	–	–	–	–
SEP	–	1	0	0	0	0	2	0	0	1	5	0	–	–	–	–
OCT	–	5	3	1	0	4	5	0	0	0	5	0	–	–	–	–
NOV	–	9	3	0	0	0	0	0	0	0	0	0	–	–	–	–
DEC	–	5	0	0	0	14	0	0	0	0	0	0	–	–	–	–
J/Y	–	–	–	7	0	25	–	–	–	–	–	0	–	–	–	–

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

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

207/357 GACHASNEK

φ 26°07'S P BY/AT -GPM HT 1·2M
λ 28°42'E H 1572M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			15·6	21·0	12·7	14·6	73	50	4·3	5·1
FEB			–	–	–	–	–	–	–	–
MAR			12·6	18·1	11·0	13·2	83	58	4·9	6·0
APR			9·3	14·7	7·2	10·4	76	58	4·6	5·3
MAY			6·7	14·3	4·2	7·7	68	39	3·5	4·3
JUN			3·3	9·9	1·3	5·3	71	50	2·9	2·7
JUL			1·6	8·8	-0·2	3·9	73	44	1·8	2·2
AUG			6·2	14·9	2·9	6·5	58	25	1·1	2·4
SEP			9·7	17·7	5·6	8·4	53	24	2·9	3·7
OCT			12·3	19·4	7·8	11·7	55	39	3·9	4·2
NOV			14·3	19·6	10·8	12·8	65	46	4·3	5·5
DEC			16·3	21·5	12·0	15·0	61	50	3·3	5·3
J/Y			–	–	–	–	–	–	–	–

1967	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	(22·4)	(8·9)	(16·7)	–	–	–	7·5	3	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	19·9	9·2	14·5	–	23·4	18	3·5	20	8·4	19	12·5	8	225·7	45·8	8
APR	16·3	6·3	11·3	–	20·5	26	1·0	22	8·9	17	9·5	11	41·6	16·0	16
MAY	15·2	5·6	9·4	–	20·5	4	-1·4	22	5·5	28	10·5	5	23·4	10·0	13
JUN	11·0	0·5	5·7	–	16·6	19	-4·6	13	3·0	11	6·4	9	33·0	18·0	1
JUL	9·7	-1·5	4·1	–	16·0	28	-6·7	16	-0·8	14	3·4	1	23·5	23·5	13
AUG	16·2	2·6	9·4	–	20·8	31	-5·2	20	4·0	19	8·4	31	0·2	0·2	15
SEP	19·0	5·1	12·1	–	25·4	19	-4·5	23	4·0	22	13·7	29	7·9	7·0	2
OCT	20·8	7·3	14·1	–	29·0	23	1·5	3	5·8	25	16·0	24	61·6	20·0	25
NOV	21·1	9·3	15·2	–	26·5	10	3·5	19	8·8	18	12·8	16	76·2	31·0	17
DEC	23·2	10·3	16·7	–	26·8	31	3·7	11	12·5	11	15·2	30	122·5	27·0	16
J/Y	–	–	–	–	–	–	-6·7	–	-0·8	–	–	–	–	–	–

1967	AANTAL DAE VAN REËN ≥0·1	≥1·0	IN GEGEWE RAIN ≥10	≥25	PERKE VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	Σ
JAN	–	–	–	–	–	–	–	–	0	0	0	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	12	10	2	0	0	5	1	0	0	1	0	–	–	–	–
APR	–	4	2	0	0	0	17	1	0	0	0	0	–	–	–	–
MAY	–	3	1	0	0	0	23	2	0	2	22	0	–	–	–	–
JUN	–	3	2	0	0	0	30	10	4	11	29	0	–	–	–	–
JUL	–	1	1	0	0	0	31	12	10	23	31	0	–	–	–	–
AUG	–	0	0	0	0	0	14	4	3	6	27	0	–	–	–	–
SEP	–	1	0	0	0	0	7	3	1	2	15	0	–	–	–	–
OCT	–	5	3	0	0	0	7	1	0	0	8	0	–	–	–	–
NOV	–	8	2	1	0	0	4	2	0	0	2	0	–	–	–	–
DEC	–	11	5	2	0	0	1	0	0	0	2	0	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

241/ 72 MOUNT EDGECOMBE

φ 29°42'S P BY/AT -GPM HT 1·2M 44
λ 31°03'E H 104M HR 1·2M 44

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	23·4	25·6	20·0	21·5	76	68	5·5	5·4
FEB	–	–	23·1	25·5	20·7	22·1	80	73	4·8	4·6
MAR	–	–	21·9	25·2	19·9	21·4	82	70	4·1	3·9
APR	–	–	20·0	24·4	18·1	20·6	82	69	4·2	4·7
MAY	–	–	17·1	22·8	15·1	18·7	80	66	3·1	3·8
JUN	–	–	14·1	21·4	11·1	15·4	67	50	2·8	2·7
JUL	–	–	12·3	19·8	9·3	14·1	66	50	2·6	3·5
AUG	–	–	15·0	21·0	12·3	16·3	71	59	2·2	2·3
SEP	–	–	17·8	21·6	15·4	17·5	77	65	3·7	4·1
OCT	–	–	20·0	22·1	16·9	18·1	72	66	4·8	4·7
NOV	–	–	22·2	23·9	19·1	20·1	73	69	4·5	4·7
DEC	–	–	23·0	25·2	20·0	21·0	75	67	5·0	3·6
J/Y	–	–	19·2	23·2	16·6	18·9	76	64	3·9	4·0

1967	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	26·7	19·6	23·1	-0·4	38·5	29	17·2	25	20·5	9	24·1	30	147·3	80·5	31
FEB	26·5	19·9	23·3	-0·4	31·6	7	15·5	22	20·7	1	23·6	7	72·5	25·5	16
MAR	26·1	18·4	22·3	-0·6	28·6	9	15·1	18	20·2	20	21·9	30	136·5	23·7	20
APR	24·8	18·1	21·5	0·1	27·9	15	10·6	23	19·8	29	20·8	9	93·1	19·4	1
MAY	23·5	14·2	18·9	-0·4	26·5	5	10·5	25	20·1	29	17·5	7	3·6	1·6	23
JUN	22·5	11·1	16·8	-0·3	29·6	23	6·0	16	18·3	12	16·6	24	8·0	4·0	2
JUL	20·6	9·5	15·1	-1·6	28·5	31	5·3	10	14·3	14	13·7	1	21·7	15·0	13
AUG	22·7	11·4	17·1	-0·6	31·9	31	4·9	18	17·3	19	15·9	14	0·8	0·0	–
SEP	23·0	14·1	18·5	-0·5	28·9	14	7·6	25	16·9	5	18·6	4	13·7	7·5	17
OCT	23·5	15·7	19·6	-0·7	27·7	23	11·6	8	16·7	26	19·5	19	114·9	60·5	27
NOV	25·5	17·9	21·7	0·2	33·7	11	14·0	20	18·4	18	21·7	24	142·7	52·5	17
DEC	26·2	18·6	22·4	-0·3	31·0	15	13·4	13	21·8	12	21·0	31	68·1	27·5	22
J/Y	24·9	15·7	20·0	-0·5	38·5	–	4·9	–	14·3	–	24·1	–	821·1	80·5	–

1967	AANTAL DAE VAN REËN ≥0·1	≥1·0	IN GEGEWE RAIN ≥10	≥25	PERKE VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	Σ
JAN	19	11	3	1	1	2	0	0	0	0	0	13	–	0	0	0
FEB	12	8	3	1	0	2	0	0	0	0	0	14	–	0	0	0
MAR	16	11	7	0	0	0	0	0	0	0	0	6	–	0	0	0
APR	11	11	5	0	0	0	0	0	0	0	0	1	–	0	0	0
MAY	3	2	0	0	0	0	0	0	0	0	0	0	–	0	0	0
JUN	2	2	0	0	0	0	0	0	0	0	0	0	–	0	0	0
JUL	4	4	1	0	0	0	4	0	0	0	0	0	–	0	0	0
AUG	0	0	0	0	0	1	1	0	0	0	1	0	–	0	0	0
SEP	4	3	0	0	0	0	2	0	0	0	0	0	–	0	0	0
OCT	10	10	3	1	0	0	3	0	0	0	0	0	–	0	0	0
NOV	16	11	5	1	0	2	0	0	0	0	0	6	–	0	0	0
DEC	13	7	2	1	0	1	0	0	0	0	0	6	–	0	0	0
J/Y	110	69	29	8	1	6	10	0	0	0	1	46	–	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

253/363 BOEGOEBERSDAM IRR

B 29°03'S P BY/AT -GPM HT 1·2M 46
L 22°13'E H 891M HR 1·2M 46

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24·1	33·1	16·0	18·4	40	20	1·5	1·9
FEB			23·8	31·5	18·2	19·7	57	30	1·5	2·9
MAR			20·3	28·7	15·9	18·4	62	34	2·4	3·2
APR			14·3	22·8	11·5	14·9	71	40	2·2	2·9
MAY			10·4	21·1	8·1	13·3	72	37	2·1	2·3
JUN			7·1	17·6	5·2	10·3	74	35	2·2	1·9
JUL			4·3	17·7	2·1	9·0	67	24	1·1	0·9
AUG			8·8	21·8	5·5	11·4	60	22	1·2	0·9
SEP			13·7	26·5	8·8	14·4	49	21	1·7	1·7
OCT			17·2	28·1	10·4	14·4	38	16	1·4	1·1
NOV			22·3	31·5	15·2	17·1	46	19	1·7	2·1
DEC			25·0	34·3	-	-	-	-	1·2	2·0
J/Y			15·9	26·2	-	-	-	-	1·7	2·1

1967	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	-	20·4	-	-	-	-	14·2	7	-	-	27·0	29	21·0	11·5	18
FEB	35·7	21·4	27·5	0·5	37·2	24	17·4	3	29·3	18	24·7	14	72·7	50·0	15
MAR	30·5	18·0	24·3	0·3	33·6	3	12·2	19	23·2	25	22·9	8	39·3	20·0	24
APR	24·0	-	-	-	31·2	7	-	-	15·1	27	-	-	134·7	66·5	18
MAY	22·0	-	-	-	27·7	4	-	-	13·2	21	-	-	24·0	14·0	29
JUN	18·5	-	-	-	24·6	25	-	-	10·4	11	-	-	3·6	2·5	9
JUL	18·6	-	-	-	24·2	30	-	-	12·3	13	-	-	0·0	0·0	-
AUG	22·9	-	-	-	29·1	30	-	-	12·8	18	-	-	3·0	3·0	26
SEP	27·8	-	-	-	33·6	18	-	-	20·2	3	-	-	0·0	0·0	-
OCT	29·7	-	-	-	38·0	19	-	-	19·4	1	-	-	24·2	24·2	29
NOV	33·0	17·7	25·3	1·5	37·7	13	11·1	24	23·3	23	24·3	15	22·3	12·5	22
DEC	36·2	19·8	28·0	1·6	40·1	28	13·4	3	29·7	11	27·2	19	0·0	0·0	-
J/Y	-	-	-	-	-	-	-	-	10·4	-	-	-	344·8	66·5	-

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF %	▲	%	▼
JAN	-	2	1	0	-	-	-	-	0	0	0	17	-	-	-	-
FEB	-	6	2	1	7	27	0	0	0	0	0	21	-	-	-	-
MAR	-	5	2	0	0	18	0	0	0	0	0	8	-	-	-	-
APR	-	6	3	3	0	2	4	0	-	-	-	-	-	-	-	-
MAY	-	3	1	0	0	0	6	0	-	-	-	-	-	-	-	-
JUN	-	2	0	0	0	0	11	0	-	-	-	-	-	-	-	-
JUL	-	0	0	0	0	0	10	0	-	-	-	-	-	-	-	-
AUG	-	1	0	0	0	0	4	0	-	-	-	-	-	-	-	-
SEP	-	0	0	0	0	9	0	0	-	-	-	-	-	-	-	-
OCT	-	1	1	0	5	16	0	0	-	-	-	-	-	-	-	-
NOV	-	4	1	0	12	23	0	0	0	0	0	5	-	-	-	-
DEC	-	0	0	0	20	30	0	0	0	0	0	17	-	-	-	-
J/Y	-	30	11	4	-	-	-	-	-	-	-	-	-	-	-	-

258/213 BRIEPLOTTE

B 29°03'S P BY/AT -GPM HT 1·2M
L 24°38'E H 1120M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			22·3	28·6	17·8	(19·1)	64	35	1·8	3·3
FEB			20·5	(29·2)	17·7	(20·0)	76	(41)	1·6	(2·7)
MAR			18·3	(27·0)	15·9	(18·4)	78	(42)	2·8	(3·7)
APR			12·3	(20·8)	11·4	(15·5)	90	(59)	2·4	(3·8)
MAY			8·1	(20·3)	7·3	(13·7)	89	(47)	2·0	(1·4)
JUN			3·8	16·9	3·0	10·6	88	44	2·6	2·1
JUL			-0·2	15·8	-1·1	8·8	84	36	0·9	1·0
AUG			6·0	21·0	4·1	12·2	74	32	0·8	0·5
SEP			11·9	25·4	8·2	14·6	60	28	1·5	1·8
OCT			16·0	25·9	11·0	15·0	53	28	1·4	1·9
NOV			19·9	(28·0)	16·3	(18·7)	69	(40)	1·8	(2·3)
DEC			23·7	(31·4)	17·6	(20·5)	54	(35)	1·2	(2·7)
J/Y			13·5	(24·2)	10·8	(15·6)	73	(39)	1·7	(2·3)

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·7	15·8	23·7	-	37·3	28	9·2	7	22·9	31	22·6	27	61·7	38·0	30
FEB	30·5	15·5	23·0	-	34·3	23	9·5	19	26·4	19	19·6	25	34·4	11·7	11
MAR	27·8	13·6	20·7	-	30·6	8	5·7	13	19·0	25	18·4	9	64·4	47·0	24
APR	21·9	8·8	15·3	-	26·9	15	-0·3	28	14·9	27	14·8	19	109·5	21·4	19
MAY	20·5	4·8	12·7	-	27·0	5	0·1	22	12·8	21	11·1	6	56·2	45·4	29
JUN	17·0	0·9	8·9	-	22·2	28	-4·6	12	7·4	11	10·3	27	2·2	2·0	9
JUL	16·9	-3·6	6·7	-	22·8	30	-7·5	2	10·3	13	-0·5	10	0·0	0·0	-
AUG	21·6	1·7	11·7	-	28·1	31	-6·2	18	10·7	17	10·2	26	5·4	4·0	27
SEP	26·6	4·4	15·6	-	32·2	30	-1·3	23	18·9	22	14·0	2	0·0	0·0	-
OCT	27·7	7·6	17·7	-	35·5	20	-0·2	6	17·8	1	16·4	17	73·5	34·0	29
NOV	29·2	12·8	21·0	-	34·3	30	7·6	26	20·6	18	19·0	23	66·9	20·9	15
DEC	33·6	14·5	24·1	-	37·1	28	7·7	12	26·8	11	23·0	18	3·5	3·5	20
J/Y	25·4	8·1	16·7	-	37·3	-	-7·5	-	7·4	-	23·0	-	479·7	47·0	-

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF %	▲	%	▼
JAN	-	6	2	1	7	24	0	0	0	0	0	3	-	-	-	-
FEB	-	6	1	0	0	16	0	0	0	0	0	0	-	-	-	-
MAR	-	7	1	1	0	8	0	0	0	0	0	0	-	-	-	-
APR	-	11	4	0	0	0	6	0	0	1	6	0	-	-	-	-
MAY	-	4	1	1	0	0	7	0	0	0	17	0	-	-	-	-
JUN	-	1	0	0	0	0	15	2	5	14	25	0	-	-	-	-
JUL	-	0	0	0	0	0	16	0	24	31	31	0	-	-	-	-
AUG	-	2	0	0	0	0	5	0	4	12	24	0	-	-	-	-
SEP	-	0	0	0	0	2	0	0	0	4	18	0	-	-	-	-
OCT	-	4	3	1	1	11	0	0	0	1	12	0	-	-	-	-
NOV	-	9	2	0	0	15	0	0	0	0	0	0	-	-	-	-
DEC	-	2	0	0	10	26	0	0	0	0	0	2	-	-	-	-
J/Y	-	52	14	4	18	104	49	2	33	63	133	5	-	-	-	-

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

263/859 MASERU LESOTHO φ 29°19·S P BY/AT 1500GPM HT 1·2M 49
λ 27°29·E H 1528M HR 1·2M 49

R THUNDER
A HAIL
X SNOW
M FOG
D DATE
S PERCENTAGE

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	852·5	851·1	18·7	25·9	15·5	16·8	71	58	3·4	4·7
FEB	853·8	853·1	17·5	25·7	15·8	17·6	84	54	4·2	5·2
MAR	854·6	853·7	15·1	23·0	13·5	15·9	83	47	3·8	5·1
APR	855·7	854·6	10·5	18·7	9·7	13·0	90	61	-	-
MAY	858·0	856·8	6·6	17·2	5·9	11·0	88	45	(3·6)	(3·6)
JUN	857·7	856·4	2·2	13·5	1·5	7·3	88	38	3·6	3·1
JUL	860·7	859·1	-1·1	14·0	-1·7	6·5	88	29	1·4	1·9
AUG	860·3	858·8	3·9	18·4	2·2	9·6	75	28	1·0	2·0
SEP	858·2	856·4	10·4	23·1	6·8	11·7	59	20	2·1	2·9
OCT	855·6	853·5	14·2	24·3	9·2	12·3	60	20	2·8	2·8
NOV	855·0	853·4	17·2	24·4	13·8	15·6	68	38	3·0	5·4
DEC	854·4	852·6	19·8	27·4	14·8	16·1	58	28	1·9	4·4
J/Y	856·4	855·0	11·3	21·1	8·9	12·8	75	36	-	-

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·4	14·0	20·7	0·1	33·5	28	7·6	7	16·5	31	17·0	28	193·8	58·0	30
FEB	25·1	14·1	19·6	-0·5	29·5	24	11·1	19	20·5	6	16·3	7	95·7	16·4	16
MAR	24·3	11·8	18·1	0·0	27·5	8	8·0	21	18·0	19	15·9	1	88·8	34·5	1
APR	19·8	7·8	13·6	-0·6	24·6	5	1·5	28	13·9	20	12·8	11	121·3	32·7	19
MAY	18·1	4·3	11·2	0·5	23·5	5	-1·0	22	11·6	21	10·0	13	57·1	16·9	13
JUN	14·4	0·1	7·3	-0·4	19·1	24	-4·8	13	6·0	6	6·7	27	5·5	2·5	10
JUL	14·9	-3·2	5·9	-1·8	19·8	28	-5·1	18	6·6	13	1·5	4	2·2	1·2	12
AUG	19·3	0·9	10·1	0·5	23·8	24	-4·6	20	9·2	17	7·4	31	3·5	2·9	27
SEP	24·1	5·6	14·9	1·0	28·3	28	-2·0	24	16·1	22	15·6	29	4·7	4·4	2
OCT	25·4	7·4	16·4	-0·5	32·5	21	-2·2	6	18·0	30	16·9	21	83·5	27·5	31
NOV	26·7	11·9	18·8	0·2	30·0	30	6·2	19	14·0	18	16·0	10	96·7	10·2	15
DEC	29·2	13·2	21·2	1·2	33·2	17	7·4	12	24·0	4	17·5	18	67·2	15·0	4
J/Y	22·3	7·3	14·8	-0·1	33·5	-	-5·1	-	6·0	-	17·5	-	760·8	58·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	A	M	E
JAN	16	12	5	2	0	6	1	0	0	0	0	0	10	0	0	0
FEB	18	14	4	0	0	0	0	0	0	0	0	0	11	0	0	0
MAR	15	8	3	1	0	0	0	0	0	0	0	0	4	0	0	0
APR	13	11	5	2	0	0	8	0	0	0	6	0	5	0	0	-
MAY	10	8	2	0	0	0	10	0	0	1	17	0	3	0	0	-
JUN	4	3	0	0	0	0	24	4	7	14	29	0	1	0	2	-
JUL	2	2	0	0	0	0	26	1	23	28	31	0	0	0	2	0
AUG	2	1	0	0	0	0	6	1	7	12	26	0	2	0	0	0
SEP	2	1	0	0	0	0	1	0	0	2	15	0	4	0	0	0
OCT	5	6	3	1	0	7	0	0	0	2	9	0	9	1	0	0
NOV	9	8	1	0	0	0	1	0	0	0	0	0	7	1	0	0
DEC	9	8	3	0	0	14	0	0	0	0	0	0	9	1	0	0
J/Y	104	82	26	6	0	27	77	6	37	59	133	0	65	3	4	-

264/399 TEYATEYANENG LESOTHO φ 29°09·S P BY/AT -GPM HT 1·2M 39
λ 27°44·E H 1753M HR 1·2M 39

R DONDER
A HAEL
X SNEEU
M MIS
D DATUM
S PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			18·8	24·9	-	-	-	-	3·5	5·4
FEB			18·0	23·0	-	-	-	-	3·8	5·8
MAR			(15·8)	(21·9)	-	-	-	-	(3·7)	(5·3)
APR			12·4	17·5	-	-	-	-	4·4	5·7
MAY			9·7	16·5	-	-	-	-	3·1	4·0
JUN			5·3	12·6	-	-	-	-	3·5	3·0
JUL			4·6	(13·0)	-	-	-	-	0·9	(1·4)
AUG			9·1	17·9	-	-	-	-	1·1	2·4
SEP			14·9	(23·2)	-	-	-	-	2·5	(4·6)
OCT			-	-	-	-	-	-	-	-
NOV			19·0	23·4	-	-	-	-	3·5	5·6
DEC			(20·2)	(26·2)	-	-	-	-	(2·8)	(5·1)
J/Y			-	-	-	-	-	-	-	-

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

1967	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	13·6	19·9	-	32·0	28	10·6	7	16·4	31	17·4	28	247·5	80·8	30
FEB	24·0	15·4	18·7	-	28·9	24	10·5	20	17·6	16	14·9	24	116·0	43·6	8
MAR	23·6	11·6	17·6	-	26·8	8	8·5	21	17·6	19	15·5	1	50·8	20·1	9
APR	18·9	7·4	13·1	-	23·7	5	1·2	22	13·0	19	12·0	11	106·0	33·3	19
MAY	17·1	5·4	11·3	-	22·0	7	-0·4	22	9·4	21	9·5	5	53·9	14·8	13
JUN	13·4	1·4	7·4	-	17·9	24	-3·9	13	4·5	11	7·0	27	4·5	3·8	9
JUL	14·4	-0·3	7·1	-	19·0	28	-3·2	25	6·0	13	4·0	1	0·8	0·4	3
AUG	18·9	4·0	11·5	-	23·4	24	-3·5	19	8·4	17	8·8	31	4·9	3·5	27
SEP	23·8	8·6	16·2	-	28·0	28	-0·7	23	-	-	16·5	29	6·7	6·0	2
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	25·1	12·0	18·5	-	29·7	30	6·6	19	14·6	18	15·9	10	50·9	14·5	17
DEC	(28·0)	13·2	(20·6)	-	33·1	17	7·9	12	21·5	4	-	-	(80·4)	33·0	20
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

LUGDRUK
DROEBOL TEMP
DROEBOL NATBOL TEMP
GEMIDDELDE RELATIEWE VOS
GEMIDDELDE WOLKSHOOGTEWEEL
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN) / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	A	M	E
JAN	-	13	7	3	0	2	1	0	0	0	0	0	-	-	-	-
FEB	-	13	3	1	0	0	0	0	0	0	0	0	-	-	-	-
MAR	-	7	3	0	0	0	0	0	0	0	0	0	-	-	-	-
APR	-	10	3	1	0	0	9	0	0	0	7	0	-	-	-	-
MAY	-	6	3	0	0	0	16	1	0	1	14	0	-	-	-	-
JUN	-	1	0	0	0	0	28	4	4	9	26	0	-	-	-	-
JUL	-	0	0	0	0	0	27	1	1	17	31	0	-	-	-	-
AUG	-	2	0	0	0	0	7	1	2	3	16	0	-	-	-	-
SEP	-	1	0	0	0	0	1	0	0	1	-	0	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	7	3	0	0	0	1	0	0	0	0	0	-	-	-	-
DEC	-	(6)	(3)	(0)	(0)	-	0	0	0	0	0	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

267/137 MOKHOTLONG LESOTHO Ø 29°17'S P BY/AT -GPM HT 1·2M 41
λ 29°05'E H 2375M HR 1·2M 41

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			16·1	(21·8)	12·2	(14·1)	64	(42)	3·9	(5·0)
FEB			(14·4)	(21·9)	(11·7)	(14·8)	(74)	(46)	(4·0)	(4·7)
MAR			12·8	19·9	10·2	12·0	73	39	3·0	4·5
APR			8·1	(17·1)	6·0	(10·0)	74	(40)	3·9	(4·7)
MAY			4·4	15·3	1·9	7·6	66	32	2·7	4·2
JUN			0·6	10·6	-1·1	5·5	73	43	2·8	2·7
JUL			-2·0	10·2	-3·6	4·4	70	38	2·3	1·9
AUG			3·8	16·6	1·6	8·9	69	34	0·8	2·1
SEP			8·9	20·5	4·5	8·9	50	17	1·7	3·5
OCT			11·7	(21·0)	7·0	(10·4)	51	(23)	2·8	(6·6)
NOV			14·0	20·8	10·1	11·7	62	36	4·1	5·4
DEC			15·1	23·3	10·9	15·0	60	29	2·6	5·3
J/Y			(9·0)	(18·2)	(5·9)	(10·1)	(65)	(35)	(2·9)	(4·1)

1967	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	24·2	8·6	16·4	-	29·8	27	2·5	-	-	-	-	-	144·9	54·5	31
FEB	(23·6)	(7·8)	(15·7)	-	26·7	23	2·0	-	-	-	-	-	64·0	12·0	1
MAR	21·8	7·6	14·7	-	25·8	6	2·5	18	10·7	19	12·0	2	104·4	37·0	8
APR	18·6	4·1	11·3	-	22·7	19	-1·2	21	13·8	21	10·3	11	42·2	13·0	11
MAY	16·2	-0·3	7·9	-	19·9	5	-6·1	22	-	-	-	-	14·5	5·0	15
JUN	12·2	-3·6	4·3	-	21·5	19	-10·5	13	3·9	12	3·4	18	17·8	4·0	3
JUL	11·2	-7·2	2·0	-	20·0	30	-14·5	10	-0·7	16	2·5	2	4·0	3·5	13
AUG	17·8	-2·0	7·9	-	20·8	25	-10·2	18	12·2	18	4·5	28	7·5	5·0	27
SEP	21·7	1·7	11·7	-	27·4	15	-7·2	23	17·5	23	9·9	29	5·5	5·5	2
OCT	22·8	3·8	13·3	-	27·4	18	-3·0	6	-	-	10·0	24	52·9	12·3	27
NOV	22·3	-	-	-	27·6	5	-	-	11·3	18	-	-	62·1	16·0	17
DEC	25·0	-	-	-	28·5	17	-	-	15·0	4	-	-	88·5	15·5	19
J/Y	(19·8)	-	-	-	29·8	-	-14·5	-	-	-	-	-	608·3	54·5	-

1967	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	π	▲	*	≡
JAN	10	10	4	2	0	0	-	0	0	0	-	0	-	-	-	-
FEB	14	11	1	0	0	0	-	0	0	0	-	0	-	-	-	-
MAR	15	14	4	1	0	0	2	0	0	0	4	0	-	-	-	-
APR	13	7	2	0	0	0	9	0	0	2	17	0	-	-	-	-
MAY	5	4	0	0	0	0	-	-	7	15	-	0	-	-	-	-
JUN	6	5	0	0	0	0	28	8	21	24	30	0	-	-	-	-
JUL	2	1	0	0	0	0	29	6	-	28	31	0	-	-	-	-
AUG	2	2	0	0	0	0	12	0	15	19	31	0	-	-	-	-
SEP	1	1	0	0	0	0	0	0	2	-	-	0	-	-	-	-
OCT	11	9	2	0	0	0	-	0	2	-	-	0	-	-	-	-
NOV	15	13	1	0	0	0	-	0	-	-	-	-	-	-	-	-
DEC	10	10	4	0	0	0	1	0	-	-	-	-	-	-	-	-
J/Y	104	87	18	3	0	0	-	-	-	-	-	-	-	-	-	-

293/597 GLEN KOLLEGE AGR Ø 28°57'S P BY/AT -GPM HT 1·2M 42
λ 26°20'E H 1304M HR 1·2M 42

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20·9	28·3	17·1	17·8	68	34	1·7	3·0
FEB			18·7	25·9	16·7	19·0	82	51	2·8	4·0
MAR			17·0	24·0	15·0	16·8	81	47	2·9	3·9
APR			11·7	20·0	11·0	14·3	92	53	3·1	3·6
MAY			7·2	19·2	6·6	12·3	92	42	2·4	2·5
JUN			2·9	15·4	2·3	8·6	92	36	3·0	2·4
JUL			-0·5	15·5	-1·4	7·5	83	28	1·0	1·0
AUG			3·6	20·1	3·6	10·7	72	27	0·8	1·5
SEP			12·5	24·9	8·2	13·0	55	21	1·5	1·8
OCT			16·5	26·1	10·7	13·9	47	21	2·6	1·9
NOV			19·8	27·4	15·3	16·7	62	32	2·2	4·0
DEC			22·5	30·4	16·1	17·0	51	23	1·7	4·4
J/Y			12·9	23·1	10·1	14·0	73	35	2·1	2·8

1967	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	29·6	15·3	22·5	-0·2	34·3	10	9·0	7	19·0	31	20·8	29	151·1	69·0	30
FEB	27·3	14·6	20·9	-0·8	30·5	28	10·0	19	22·0	12	18·5	6	93·5	17·5	12
MAR	25·6	12·5	19·1	-0·6	29·5	8	7·0	13	15·0	25	17·4	1	94·5	30·5	25
APR	20·8	8·0	14·4	-1·3	25·3	7	-0·5	28	15·5	21	14·0	6	118·3	46·5	11
MAY	19·9	3·9	11·9	0·4	25·2	5	-2·7	22	13·7	31	10·9	13	49·1	30·0	29
JUN	16·0	-0·1	7·9	-0·7	21·3	23	-4·5	13	6·1	11	6·1	23	2·5	2·5	9
JUL	16·1	-3·7	6·2	-1·9	21·2	28	-7·4	2	8·8	13	0·4	4	0·8	0·8	13
AUG	20·7	0·9	10·8	-0·5	25·7	31	-6·4	18	9·6	17	8·9	29	4·2	3·0	16
SEP	25·7	5·4	15·5	1·0	30·4	19	-1·4	24	17·0	22	18·7	29	3·5	3·5	2
OCT	27·3	8·0	17·7	0·0	34·6	20	-2·5	2	18·6	1	20·0	21	45·9	20·0	29
NOV	28·6	12·2	20·4	0·3	33·7	30	7·5	27	18·0	18	15·7	23	42·0	15·2	15
DEC	32·1	14·3	23·2	1·1	36·3	17	8·9	5	26·6	11	20·9	18	20·7	8·0	20
J/Y	24·1	7·6	15·9	-0·2	56·5	-	-7·4	-	6·1	-	20·9	-	626·1	69·0	-

1967	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	π	▲	*	≡
JAN	-	10	5	2	0	17	0	0	0	0	0	1	3	0	0	0
FEB	-	10	3	0	0	1	0	0	0	0	0	0	3	0	0	0
MAR	-	9	3	1	0	0	2	0	0	0	0	0	5	0	0	0
APR	-	12	2	1	0	0	6	0	0	1	7	0	5	0	0	1
MAY	-	6	1	1	0	0	8	0	1	5	21	0	5	0	0	5
JUN	-	1	0	0	0	0	15	3	8	14	29	0	0	0	0	0
JUL	-	0	0	0	0	0	22	1	23	30	31	0	0	0	1	0
AUG	-	2	0	0	0	0	4	1	7	12	26	0	2	0	0	0
SEP	-	1	0	0	0	2	1	0	0	2	15	0	1	0	0	0
OCT	-	4	2	0	0	9	0	0	0	2	10	0	8	0	0	0
NOV	-	7	1	0	0	15	0	0	0	0	0	0	14	1	0	0
DEC	-	6	0	0	6	24	0	0	0	0	0	2	10	0	0	0
J/Y	-	68	17	5	6	68	58	5	39	64	139	3	56	1	1	6

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

297/ 85 LERIBE LESOTHO # 28°55'S P BY/AT -6PM HT 1·2M 56
X 28°03'E H 1666M HR 1·2M 56

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T'IN°C 08	T'IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			18·3	25·8	15·1	17·4	71	52	5·1	5·9
FEB			16·6	22·4	15·1	16·9	85	57	5·2	6·2
MAR			15·1	22·1	13·4	15·2	82	47	4·0	6·8
APR			10·7	17·6	9·6	12·4	87	54	5·2	5·9
MAY			7·3	16·5	6·0	10·3	83	44	3·0	4·1
JUN			2·8	12·2	1·7	7·1	83	46	3·2	3·1
JUL			1·2	12·9	-0·6	6·4	71	33	1·4	1·7
AUG			5·8	17·1	5·3	9·2	66	32	1·2	2·4
SEP			11·9	22·8	8·3	12·0	61	27	2·9	3·8
OCT			14·2	22·9	9·7	12·8	55	28	3·6	3·5
NOV			16·8	22·9	13·5	15·5	69	45	4·0	3·7
DEC			18·6	25·8	13·9	16·2	59	35	3·2	5·5
J/Y			11·6	19·9	9·1	12·6	73	42	3·5	4·5

1967	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	14·2	20·1	-	31·7	27	10·4	18	17·9	20	16·9	28	305·6	98·2	31
FEB	(24·9)	13·9	(19·4)	-	29·0	23	11·0	21	-	-	16·0	7	218·9	42·0	16
MAR	23·4	11·9	17·7	-	26·0	8	9·5	16	16·5	19	16·2	1	114·0	25·0	29
APR	18·9	8·4	13·7	-	23·5	5	2·0	30	12·5	29	13·5	11	84·8	28·5	19
MAY	17·7	4·7	11·2	-	22·2	6	-1·0	22	13·0	31	9·5	13	45·0	11·0	26
JUN	13·3	0·5	6·9	-	18·0	24	-4·5	13	4·5	11	5·5	27	0·0	0·0	-
JUL	13·8	-1·8	6·8	-	18·9	28	-4·4	25	6·0	13	3·5	1	0·0	0·0	-
AUG	(18·5)	2·2	(10·3)	-	22·0	23	-3·5	18	8·5	17	8·0	28	4·0	4·0	27
SEP	23·1	7·6	15·3	-	27·0	28	-0·5	23	17·0	23	15·2	29	3·5	3·5	2
OCT	23·8	8·8	16·3	-	31·0	15	2·0	6	15·3	27	17·0	21	85·3	40·0	31
NOV	24·5	12·1	18·3	-	28·9	30	5·6	19	17·4	18	15·6	10	52·9	11·5	17
DEC	27·1	13·2	20·1	-	31·0	19	7·0	12	19·9	4	16·5	18	92·5	50·0	29
NOV	26·5	12·5	19·5	-	32·3	26	7·7	21	19·8	18	17·1	27	69·5	26·8	4
J/Y	(21·2)	8·0	(14·6)	-	31·7	-	-4·5	-	4·5	-	17·0	-	1003·5	98·2	-

1967	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	%	A	%	B
JAN	-	13	10	3	0	2	0	0	0	0	0	0	-	-	-	-
FEB	-	12	8	2	0	0	-	0	0	0	0	0	-	-	-	-
MAR	-	11	4	1	0	0	2	0	0	0	0	0	-	-	-	-
APR	-	6	4	1	0	0	7	0	0	0	5	0	-	-	-	-
MAY	-	5	3	0	0	0	10	0	0	1	15	0	-	-	-	-
JUN	-	0	0	0	0	0	28	4	5	13	29	0	-	-	-	-
JUL	-	0	0	0	0	0	29	2	9	26	31	0	-	-	-	-
AUG	-	1	0	0	0	0	-	1	2	8	24	0	-	-	-	-
SEP	-	1	0	0	0	0	1	0	0	1	2	0	-	-	-	-
OCT	-	5	3	2	0	2	2	0	0	0	6	0	-	-	-	-
NOV	-	9	3	0	0	0	1	0	0	0	0	0	-	-	-	-
DEC	-	7	2	1	0	3	0	0	0	0	0	0	-	-	-	-
J/Y	-	70	37	10	0	7	-	7	16	49	112	0	-	-	-	-

297/436 BUTHA - BUTHE LESOTHO # 28°46'S H BY/AT -6PM HT 1·2M
X 28°15'E H 1768M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T'IN°C 08	T'IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			16·7	23·5	14·5	16·6	79	49	4·1	5·6
FEB			15·1	22·4	13·9	17·2	88	59	2·7	3·1
MAR			13·5	21·8	12·5	15·3	89	41	1·9	3·0
APR			9·1	18·1	8·3	13·9	90	55	2·4	3·2
MAY			5·6	17·4	4·9	10·8	90	42	1·8	2·1
JUN			2·2	12·6	-	-	-	-	1·8	1·7
JUL			-1·0	13·3	-2·2	6·2	77	31	0·4	0·7
AUG			2·0	16·8	0·7	8·3	79	27	0·4	0·9
SEP			10·3	21·4	7·3	11·1	66	24	1·3	1·7
OCT			13·2	21·6	9·1	12·1	57	29	1·5	1·6
NOV			16·8	22·8	13·4	14·8	68	41	1·8	2·3
DEC			17·8	25·1	14·8	15·7	66	35	1·2	2·5
J/Y			10·1	19·7	-	-	-	-	1·8	2·4

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·2	13·2	19·2	-	30·1	27	8·5	7	17·7	20	16·7	30	303·6	73·5	31
FEB	23·8	13·0	18·4	-	28·0	23	9·8	20	16·3	1	15·5	18	92·8	21·0	16
MAR	23·6	10·7	17·1	-	27·0	8	8·4	16	16·0	26	15·8	1	56·4	19·4	31
APR	19·7	7·2	13·5	-	23·6	5	-0·6	30	13·0	29	13·0	11	86·7	27·0	11
MAY	18·1	3·2	10·7	-	22·0	5	-1·6	21	14·5	21	7·5	29	47·8	17·0	30
JUN	13·7	-0·3	6·7	-	19·0	18	-5·9	13	8·5	11	3·0	27	0·0	0·0	-
JUL	14·0	-3·4	5·3	-	18·6	28	-5·6	2	7·0	13	-0·5	1	-	-	-
AUG	18·2	0·6	9·4	-	22·8	24	-6·2	18	9·5	17	8·0	28	7·4	7·4	27
SEP	22·5	6·1	14·3	-	26·6	28	-1·5	23	18·5	23	12·5	30	9·8	6·5	5
OCT	23·8	7·4	15·6	-	30·3	15	-0·5	6	15·4	27	14·0	24	56·5	26·5	31
NOV	24·0	11·5	17·7	-	28·0	30	5·4	19	16·8	18	15·4	10	96·0	19·0	17
DEC	26·6	12·4	19·5	-	30·5	17	7·0	12	18·9	4	16·0	18	68·5	23·5	20
J/Y	21·1	6·9	13·9	-	30·5	-	-6·9	-	5·5	-	16·0	-	-	73·5	-

1967	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	%	A	%	B
JAN	-	11	9	5	0	1	0	0	0	0	0	0	-	-	-	-
FEB	-	11	4	0	0	0	1	0	0	0	0	0	-	-	-	-
MAR	-	12	3	0	0	0	1	0	0	0	0	0	-	-	-	-
APR	-	6	4	1	0	0	7	0	0	1	7	0	-	-	-	-
MAY	-	4	3	0	0	0	7	0	0	2	21	0	-	-	-	-
JUN	-	0	0	0	0	0	29	4	6	12	30	0	-	-	-	-
JUL	-	-	0	0	0	0	28	2	27	31	31	0	-	-	-	-
AUG	-	1	0	0	0	0	9	1	5	13	28	0	-	-	-	-
SEP	-	3	0	0	0	0	0	0	0	1	5	0	-	-	-	-
OCT	-	5	2	1	0	1	-	0	0	1	7	0	-	-	-	-
NOV	-	11	4	0	0	0	1	0	0	0	0	0	-	-	-	-
DEC	-	5	3	0	0	3	0	0	0	0	0	0	-	-	-	-
J/Y	-	-	32	7	0	5	-	7	38	61	129	0	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

298/193 OX-80# LESOTHO # 28°43'S φ BY/AT -6PM HT 1·2M 44
λ 28°37'E H 2591M HR 1·2M 44

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			13·5	16·7	9·9	11·7	66	55	3·9	5·1
FEB			11·2	15·4	9·5	11·7	81	64	4·1	6·2
MAR			9·1	14·2	7·7	10·3	83	62	3·5	6·1
APR			5·8	10·5	4·1	7·1	78	62	4·1	5·1
MAY			1·1	9·4	0·0	5·2	84	52	3·0	4·2
JUN			-2·6	5·7	-3·9	1·3	70	42	2·6	2·7
JUL			-4·6	7·0	-5·3	0·6	81	23	1·6	2·1
AUG			-0·7	10·8	-2·1	3·8	76	33	1·6	2·3
SEP			7·3	13·4	3·5	6·5	54	34	2·8	4·1
OCT			9·8	14·0	5·1	6·8	57	33	3·0	4·0
NOV			11·5	14·2	8·7	10·0	70	59	4·2	3·7
DEC			13·1	16·5	8·4	11·0	62	51	3·0	5·7
J/Y			6·2	12·3	3·9	7·2	72	47	3·1	4·4

1967	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	17·6	7·0	12·3	-	22·8	27	1·9	7	13·1	13	11·6	30	590·5	186·0	30
FEB	16·5	6·6	11·7	-	20·4	23	3·1	20	11·2	1	10·6	7	184·8	29·6	1
MAR	15·5	4·8	10·1	-	18·6	8	0·5	3	9·4	19	9·9	1	182·3	36·3	8
APR	11·6	2·2	6·9	-	15·1	24	-4·5	22	7·3	20	7·7	11	106·5	40·1	19
MAY	10·3	-1·9	4·2	-	13·9	7	-8·4	22	4·3	31	5·5	5	99·4	24·4	30
JUN	6·7	-5·2	0·7	-	16·3	18	-16·4	12	-3·1	11	1·9	9	7·0	3·5	10
JUL	8·8	-8·5	-0·3	-	14·2	30	-13·5	10	-0·4	14	1·4	1	0·7	0·5	12
AUG	11·1	-5·1	3·0	-	15·4	10	-10·9	18	2·9	17	0·1	28	32·3	16·8	16
SEP	14·6	0·5	7·5	-	19·6	30	-8·9	23	11·1	23	11·6	29	46·4	15·2	2
OCT	15·7	1·9	8·8	-	23·8	20	-8·5	6	9·4	30	8·6	25	118·1	41·0	31
NOV	16·0	5·1	10·5	-	18·8	6	-6·6	19	9·7	19	9·9	10	195·7	28·3	17
DEC	17·9	5·8	11·9	-	21·5	17	0·1	12	12·7	4	9·6	8	224·0	66·5	20
J/Y	13·5	1·1	7·3	-	23·0	-	-16·4	-	-3·1	-	11·6	-	1587·7	106·0	-

1967	AANTAL DAE IN GEGEWE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	PERKE VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	#
JAN	14	13	7	4	0	0	16	0	0	0	5	0	-	0	0	1
FEB	15	15	8	2	0	0	13	0	0	0	8	0	-	0	0	2
MAR	14	13	8	1	0	0	26	2	0	0	18	0	-	0	0	0
APR	15	12	3	2	0	0	30	7	3	9	22	0	-	0	0	0
MAY	10	8	4	0	0	0	31	13	14	21	29	0	-	0	4	0
JUN	4	2	0	0	0	0	30	27	23	29	30	0	-	0	4	0
JUL	3	0	0	0	0	0	31	23	30	30	31	0	-	0	3	1
AUG	4	3	2	0	0	0	31	9	24	30	31	0	-	0	1	4
SEP	7	6	3	0	0	0	27	0	5	14	28	0	-	1	0	0
OCT	13	9	4	1	0	0	21	3	4	8	25	0	-	0	0	0
NOV	15	17	9	2	0	0	21	1	0	2	13	0	-	0	0	0
DEC	16	13	7	3	0	0	13	0	0	0	11	0	-	3	0	0
J/Y	134	111	55	15	0	0	296	85	103	143	251	0	-	4	12	8

300/423 LADYSMITH MUN # 28°33'S φ BY/AT -6PM HT 1·2M 57
λ 29°45'E H 1054M HR 1·2M 57

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20·1	27·5	18·0	19·9	81	49	5·5	4·5
FEB			19·6	26·3	17·4	19·4	80	51	5·1	4·5
MAR			17·8	25·9	16·3	18·3	86	46	5·0	4·3
APR			14·6	22·9	13·2	16·1	85	47	4·7	4·9
MAY			10·0	21·1	8·9	13·6	86	40	2·9	2·5
JUN			5·3	18·8	3·6	10·8	75	33	2·8	1·7
JUL			2·6	17·5	1·2	9·5	77	27	1·8	2·2
AUG			6·5	22·0	6·3	12·2	72	26	2·0	1·4
SEP			13·8	24·6	10·9	14·4	69	29	3·3	2·5
OCT			17·7	26·5	13·5	15·7	62	30	3·4	3·9
NOV			20·1	27·2	18·2	17·8	66	36	4·3	5·4
DEC			21·1	28·5	17·0	18·7	65	36	4·4	5·4
J/Y			14·3	24·1	11·9	15·5	75	37	3·8	3·6

1967	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	17·1	22·9	-	33·6	8	12·6	7	21·9	12	21·9	30	309·4	93·4	23
FEB	27·4	16·8	22·1	-	32·4	23	12·6	20	17·3	1	19·1	9	81·8	17·0	1
MAR	26·8	15·4	21·1	-	32·6	8	12·5	17	15·6	20	18·4	1	224·7	73·0	9
APR	23·3	12·0	17·7	-	28·3	8	4·8	25	16·5	22	16·5	1	83·3	36·0	8
MAY	22·4	6·7	14·5	-	28·3	5	1·0	26	17·4	22	12·4	3	13·5	8·5	31
JUN	19·6	1·8	10·7	-	24·0	23	-5·0	16	13·7	13	10·9	10	0·0	0·0	-
JUL	18·4	-0·5	8·9	-	27·2	31	-4·8	11	10·2	14	7·5	25	6·1	5·0	14
AUG	22·8	4·9	13·9	-	28·2	31	-1·1	20	14·0	19	12·8	28	1·0	1·0	29
SEP	25·8	9·6	17·7	-	32·8	27	2·8	24	15·4	5	16·4	4	7·0	5·0	5
OCT	27·6	12·0	19·8	-	36·4	23	5·7	8	12·6	25	18·5	22	49·3	12·0	31
NOV	28·3	15·1	21·7	-	35·0	11	9·2	20	13·2	18	19·7	29	61·5	21·2	17
DEC	30·0	16·3	23·1	-	35·4	8	12·0	13	23·2	11	19·0	8	75·6	37·0	23
J/Y	25·1	10·6	17·9	-	36·4	-	-5·0	-	10·2	-	21·9	-	913·2	93·4	-

1967	AANTAL DAE IN GEGEWE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	PERKE VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	#
JAN	17	14	8	3	0	12	0	0	0	0	0	2	11	0	0	0
FEB	15	14	1	0	0	10	1	0	0	0	0	0	7	0	0	0
MAR	14	13	7	3	0	6	2	0	0	0	0	0	11	1	0	0
APR	11	9	2	1	0	0	1	0	0	0	1	0	6	0	0	4
MAY	4	4	0	0	0	0	1	0	0	0	9	0	0	0	0	-
JUN	8	0	0	0	0	0	7	0	4	8	25	0	0	0	0	-
JUL	3	1	0	0	0	0	14	0	6	22	29	0	0	0	0	0
AUG	1	1	0	0	0	8	4	0	0	3	19	0	0	0	0	0
SEP	2	2	0	0	0	5	4	0	0	0	2	0	3	1	0	0
OCT	8	8	2	0	2	15	4	0	0	0	0	0	10	0	0	0
NOV	13	9	2	0	0	13	2	0	0	0	0	0	11	1	0	0
DEC	16	11	1	1	1	15	0	0	0	0	0	0	21	1	0	0
J/Y	104	86	25	8	3	76	40	0	10	33	85	2	80	4	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

301/657 MUDEN — φ 28°57'S H BY/AT —GPM HT 1·2M; λ 30°22'E H 630M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21·3	27·0	18·5	20·4	76	53	(5·2)	(4·7)
FEB			20·2	26·5	18·2	20·5	82	57	–	–
MAR			18·6	25·7	16·9	19·6	84	55	4·5	3·5
APR			16·1	23·2	14·4	17·4	83	54	4·3	4·4
MAY			11·6	21·7	10·0	15·3	81	48	2·4	1·9
JUN			7·2	19·1	5·6	11·3	78	34	2·5	1·5
JUL			5·7	17·8	3·7	10·4	71	35	2·2	1·8
AUG			10·8	22·4	7·8	12·6	65	27	1·5	1·7
SEP			15·1	25·3	11·6	14·9	65	29	3·5	2·3
OCT			17·8	25·9	14·1	16·4	66	34	4·2	4·1
NOV			20·0	25·2	16·7	18·3	71	44	4·7	4·8
DEC			21·3	28·6	17·5	19·5	68	40	4·5	4·5
J/Y			15·5	24·1	12·9	16·4	74	43	–	–

1967	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	28·4	17·6	23·0	–	34·4	27	14·2	12	20·9	31	22·1	30	218·9	74·6	31
FEB	27·5	16·8	22·1	–	32·9	14	12·0	19	19·4	1	20·0	6	134·1	45·5	7
MAR	26·8	15·4	21·1	–	32·8	8	11·5	17	17·5	20	18·5	26	203·7	57·7	9
APR	24·0	12·9	18·5	–	28·0	8	6·0	23	16·5	22	16·3	11	71·5	24·5	5
MAY	22·4	8·1	15·3	–	27·5	5	3·9	26	17·5	31	12·5	8	15·9	10·5	21
JUN	20·2	3·8	12·0	–	24·0	19	−0·8	12	14·0	12	9·0	25	0·0	0·0	–
JUL	18·9	2·9	10·9	–	26·0	29	−1·5	10	8·7	14	8·8	25	9·4	7·9	13
AUG	23·5	6·7	15·1	–	29·7	31	0·3	21	15·9	19	13·5	14	1·5	1·5	30
SEP	26·3	10·9	18·6	–	34·4	27	3·9	23	15·1	22	15·3	17	3·5	2·0	4
OCT	27·3	12·9	20·1	–	37·5	24	8·2	8	14·0	25	18·5	22	38·1	11·5	18
NOV	27·5	15·1	21·3	–	36·0	28	6·9	20	14·9	18	19·4	28	78·0	24·0	6
DEC	29·8	16·4	23·1	–	35·3	1	10·5	12	21·8	11	19·0	15	130·2	64·5	23
J/Y	25·2	11·6	18·4	–	37·5	–	−1·5	–	8·7	–	22·1	–	904·8	74·6	–

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN ≥35	≥30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	%	▲	*	≡
JAN	–	10	7	2	0	13	0	0	0	0	0	2	–	–	–	–
FEB	–	9	6	2	0	8	0	0	0	0	0	0	–	–	–	–
MAR	–	10	5	4	0	5	0	0	0	0	0	0	–	1	0	4
APR	–	10	1	0	0	0	1	0	0	0	0	0	–	1	0	0
MAY	–	2	1	0	0	0	0	0	0	0	2	0	–	0	0	0
JUN	–	0	0	0	0	0	5	0	0	2	21	0	–	0	0	0
JUL	–	2	0	0	0	0	11	1	0	3	25	0	–	0	0	0
AUG	–	1	0	0	0	0	5	0	0	0	5	0	–	0	0	0
SEP	–	2	0	0	0	5	2	0	0	0	2	0	–	0	0	0
OCT	–	8	1	0	1	11	4	0	0	0	0	0	–	0	0	0
NOV	–	10	2	0	1	10	2	0	0	0	0	0	–	1	0	0
DEC	–	7	3	2	1	17	0	0	0	0	0	0	–	2	0	0
J/Y	–	71	25	10	3	69	30	1	0	5	55	2	–	–	–	–

317/447A UPINGTON AGR — φ 28°27'S P BY/AT —GPM HT 1·2M 60; λ 21°15'E H 795M HR 1·2M 60

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			22·7	32·2	16·4	18·9	50	24	1·9	2·5
FEB			23·0	32·3	18·5	21·0	64	34	1·9	3·0
MAR			19·3	28·8	15·9	18·3	69	33	2·4	3·2
APR			13·6	23·4	12·1	15·6	84	41	1·9	2·9
MAY			9·3	21·9	7·9	13·5	82	35	2·6	2·8
JUN			6·7	18·8	5·0	11·3	76	36	2·5	2·0
JUL			2·4	18·7	1·1	9·9	78	26	1·4	0·9
AUG			8·0	22·4	5·5	12·1	67	24	1·2	0·7
SEP			12·6	26·2	9·1	14·1	62	20	2·0	1·7
OCT			16·8	27·9	11·4	15·1	50	20	1·2	1·0
NOV			22·5	31·3	16·0	17·9	49	23	1·5	1·8
DEC			23·7	33·3	15·7	18·6	40	21	1·9	2·2
J/Y			15·1	26·4	11·2	15·5	64	28	1·9	2·1

1967	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	33·7	17·5	25·6	–	38·9	28	10·6	7	27·4	21	24·9	29	14·7	5·0	29
FEB	33·4	19·1	26·3	–	37·2	25	13·0	3	29·5	18	22·0	27	80·5	33·6	6
MAR	30·4	15·9	23·3	–	34·2	3	9·9	14	25·5	19	23·0	7	11·5	9·0	9
APR	24·4	10·9	17·7	–	31·3	7	3·0	27	15·0	27	18·4	4	135·7	43·5	18
MAY	22·7	7·0	14·9	–	29·5	5	0·5	23	13·1	21	17·4	12	18·4	11·9	28
JUN	19·5	4·7	12·1	–	25·4	25	−1·4	14	11·3	11	13·0	27	0·0	0·0	–
JUL	19·4	0·3	9·9	–	26·0	30	−4·3	2	12·5	13	8·0	11	0·0	0·0	–
AUG	23·3	5·2	14·3	–	30·4	30	−1·9	7	12·4	17	14·0	4	0·5	0·5	26
SEP	27·4	7·9	17·7	–	33·8	18	1·7	4	20·0	2	17·5	10	0·2	0·2	9
OCT	29·0	9·9	19·5	–	38·2	19	0·2	1	17·0	1	19·0	30	0·5	0·5	16
NOV	32·2	16·1	24·1	–	38·0	14	11·2	24	21·7	23	24·3	15	36·1	25·5	22
DEC	34·3	17·1	25·7	–	38·8	27	11·0	6	28·6	11	24·6	8	0·6	0·6	28
J/Y	27·6	11·0	19·3	–	38·9	–	−4·3	–	11·3	–	24·9	–	298·7	43·5	–

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN ≥35	≥30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	%	▲	*	≡
JAN	4	4	0	0	12	28	0	0	0	0	0	7	4	0	0	0
FEB	9	7	2	2	7	27	0	0	0	0	0	11	10	1	0	0
MAR	5	2	0	0	0	17	0	0	0	0	0	5	6	0	0	0
APR	5	5	4	3	0	3	4	0	0	0	4	0	7	1	0	1
MAY	3	3	1	0	0	0	6	0	0	0	11	0	1	0	0	2
JUN	0	0	0	0	0	0	11	0	0	3	17	0	0	0	0	3
JUL	0	0	0	0	0	0	7	0	6	14	28	0	0	0	0	2
AUG	2	0	0	0	0	1	5	0	0	6	13	0	2	0	0	0
SEP	1	0	0	0	0	11	0	0	0	8	7	0	2	0	0	0
OCT	1	0	0	0	5	17	1	0	0	0	7	0	1	0	0	0
NOV	4	3	1	1	7	21	0	0	0	0	0	2	4	0	0	0
DEC	1	0	0	0	14	28	0	0	0	0	0	8	3	0	0	0
J/Y	35	24	8	6	45	153	34	0	6	23	87	33	40	2	0	8

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

323/102 KOOPMANSFONTEIN AGR

φ 28°12'S P BY/AT -GPM HT 1·2M 48
λ 24°04'E H 1341M HR 1·2M 48

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21·9	28·4	15·5	16·8	50	28	2·1	4·0
FEB			19·7	26·7	16·3	18·0	70	41	2·9	4·7
MAR			17·2	24·9	14·4	16·2	74	39	3·5	5·0
APR			12·0	20·4	10·6	14·0	84	48	2·7	3·6
MAY			9·1	19·6	7·2	11·6	76	35	1·9	2·7
JUN			5·0	15·8	3·2	7·8	74	29	2·2	1·7
JUL			3·6	15·3	1·2	7·2	64	27	0·7	0·9
AUG			8·0	20·0	4·7	9·9	59	22	1·1	1·0
SEP			14·6	25·3	8·0	12·2	37	16	1·7	2·5
OCT			16·9	26·5	9·8	13·4	36	18	1·1	2·0
NOV			20·6	28·1	14·1	16·1	47	26	2·4	4·3
DEC			23·6	30·5	14·8	16·4	36	20	2·3	5·3
J/Y			14·3	23·5	10·0	13·3	59	29	2·1	3·1

1967	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	30·4	16·0	23·2	-0·3	35·0	28	11·5	7	21·1	30	20·5	29	128·0	48·0	30
FEB	27·9	15·1	21·5	-0·8	32·2	26	10·4	20	23·3	19	19·3	25	109·5	30·0	16
MAR	26·3	12·8	19·5	-0·4	29·2	18	6·8	13	19·5	25	17·4	10	62·6	37·0	24
APR	21·6	8·2	14·9	-1·2	26·8	7	-2·7	28	15·1	28	13·7	8	70·8	17·0	18
MAY	20·3	4·9	12·6	0·7	25·6	5	-3·2	22	10·2	29	13·2	6	49·9	40·9	29
JUN	16·6	1·5	9·1	0·6	22·2	18	-6·5	12	7·0	11	11·3	23	1·0	1·0	9
JUL	18·6	-2·8	6·9	-1·1	22·3	28	-6·6	26	8·5	13	3·0	29	0·0	0·0	-
AUG	20·8	2·8	11·8	0·8	26·5	31	-5·6	7	9·3	18	13·1	26	7·0	6·0	16
SEP	26·2	6·2	16·2	1·9	31·3	28	0·5	4	18·6	22	13·5	2	3·0	2·0	6
OCT	27·8	8·3	18·1	-0·3	35·2	23	0·7	2	17·0	1	17·4	20	19·0	16·0	29
NOV	29·4	13·0	21·2	0·9	34·3	13	5·7	24	18·5	18	20·4	15	39·4	25·0	15
DEC	32·3	15·6	23·9	1·4	35·6	29	9·7	11	25·9	11	22·9	8	7·5	3·0	23
J/Y	24·7	8·5	16·6	0·2	35·6	-	-6·6	-	7·0	-	22·9	8	497·7	48·0	-

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⌇	▲	✱	≡
JAN	-	6	5	2	0	21	0	0	0	0	0	1	6	0	0	0
FEB	-	9	5	1	0	6	0	0	0	0	0	0	12	0	0	0
MAR	-	8	1	1	0	0	0	0	0	0	0	0	5	0	0	0
APR	-	10	3	0	0	0	6	0	1	1	6	0	11	0	0	0
MAY	-	5	1	1	0	0	7	0	1	2	16	0	3	0	0	0
JUN	-	1	0	0	0	0	14	1	4	11	25	0	0	0	0	0
JUL	-	0	0	0	0	0	15	2	-	-	31	0	0	0	0	0
AUG	-	2	0	0	0	0	4	1	6	7	19	0	3	0	0	0
SEP	-	2	0	0	0	3	0	0	0	0	9	0	4	0	0	0
OCT	-	3	1	0	1	11	1	0	0	0	12	0	5	0	0	0
NOV	-	6	1	1	0	18	0	0	0	0	0	1	4	0	0	0
DEC	-	3	0	0	3	28	0	0	0	0	0	2	7	0	0	0
J/Y	-	55	17	6	4	87	47	4	-	-	118	4	60	0	0	0

337/431 SURPRISE STORE

φ 28°11'S P BY/AT -GPM HT 1·2M 50
λ 31°15'E H 1052M HR 1·2M 50

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19·5	24·8	-	-	-	-	5·7	5·0
FEB			18·5	22·6	-	-	-	-	5·8	5·6
MAR			18·0	23·2	-	-	-	-	4·4	4·2
APR			16·4	21·7	-	-	-	-	4·3	4·4
MAY			14·4	20·4	11·8	14·4	73	50	2·3	2·6
JUN			12·1	19·1	8·6	11·5	61	35	2·0	2·3
JUL			10·4	17·2	6·9	10·1	59	36	1·6	1·8
AUG			12·8	20·3	9·5	12·6	64	37	1·7	1·9
SEP			15·5	22·5	12·0	14·7	65	40	3·4	2·6
OCT			16·6	22·3	13·5	15·6	70	47	4·9	4·0
NOV			18·2	23·3	15·8	18·1	78	59	4·3	5·0
DEC			19·5	24·0	16·7	19·0	75	61	4·6	4·3
J/Y			16·0	21·8	-	-	-	-	3·7	3·6

1967	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	25·6	-	-	-	33·1	30	-	-	18·1	9	-	-	148·0	42·0	31
FEB	23·7	-	-	-	30·3	6	-	-	14·5	19	-	-	191·1	47·2	6
MAR	24·3	-	-	-	29·7	31	-	-	17·2	19	-	-	73·7	20·2	13
APR	22·4	-	-	-	28·8	8	-	-	15·0	29	-	-	92·1	26·5	1
MAY	21·7	-	-	-	27·8	5	-	-	16·5	23	-	-	19·9	17·5	14
JUN	20·1	-	-	-	25·9	19	-	-	14·2	12	-	-	1·5	1·5	24
JUL	18·3	-	-	-	26·4	31	-	-	8·4	14	-	-	14·4	11·5	14
AUG	21·5	-	-	-	29·2	31	-	-	13·9	19	-	-	5·2	4·0	14
SEP	23·4	11·1	17·3	-	33·9	29	3·3	24	14·0	23	19·3	29	36·7	24·0	4
OCT	23·7	12·1	17·9	-	34·3	24	7·6	8	12·0	25	19·4	24	110·1	27·0	25
NOV	24·1	14·1	19·1	-	32·0	16	7·9	19	11·7	18	19·8	16	165·4	35·0	16
DEC	26·1	14·8	20·5	-	34·0	1	8·5	12	17·5	2	17·9	4	100·5	41·5	4
J/Y	22·9	-	-	-	34·3	-	-	-	8·4	-	-	-	958·6	47·2	-

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN VAN /OF MAX TEMP ≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⌇	▲	✱	≡
JAN	21	18	5	1	0	4	0	0	-	-	-	-	2	0	0	10
FEB	18	15	7	2	0	1	1	0	-	-	-	-	4	0	0	12
MAR	14	9	3	0	0	0	1	0	-	-	-	-	1	0	0	5
APR	9	9	4	1	0	0	5	0	-	-	-	-	1	0	0	10
MAY	3	2	1	0	0	0	1	0	-	-	-	-	2	0	0	2
JUN	1	1	0	0	0	0	8	0	-	-	-	-	0	0	0	2
JUL	3	2	1	0	0	0	12	1	-	-	-	-	0	0	0	0
AUG	2	2	0	0	0	0	7	0	-	-	-	-	0	0	0	2
SEP	5	3	1	0	0	5	4	0	0	0	2	0	1	0	0	2
OCT	14	13	5	1	0	5	4	0	0	0	0	0	7	0	0	7
NOV	16	14	6	2	0	4	4	0	0	0	0	0	8	0	0	9
DEC	13	10	2	1	0	5	0	0	0	0	0	0	6	1	0	2
J/Y	119	98	35	8	0	22	47	1	-	-	-	-	32	1	0	63

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

339/357 RIVER VIEW — φ 28°27'S P BY/AT −6PM HT 1·2M 51; λ 32°12'E H 46M HR 1·2M 51

K THUNDER, A HAIL, X SNOW, E FOG, D DATE, S PERCENTAGE

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24·6	29·0	21·6	22·9	75	57	5·2	5·6
FEB			24·0	28·0	21·7	23·1	81	64	5·7	5·3
MAR			22·7	27·6	20·9	22·3	84	61	3·2	3·7
APR			21·3	26·4	19·4	21·6	83	64	4·5	4·7
MAY			18·5	25·0	17·0	19·9	80	60	3·4	3·9
JUN			15·1	23·3	12·8	16·1	75	43	1·8	2·5
JUL			13·4	21·3	11·4	14·9	77	47	2·4	2·9
AUG			16·6	23·5	14·3	17·1	76	49	3·0	2·7
SEP			19·0	24·8	16·7	18·9	78	54	4·0	2·7
OCT			21·1	24·7	18·2	19·4	74	58	5·2	4·1
NOV			22·7	26·9	19·8	21·4	78	59	5·4	4·0
DEC			24·2	28·4	20·5	22·0	70	55	4·1	3·6
J/Y			20·3	25·7	17·9	20·0	78	56	4·0	3·8

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

1967	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	30·4	21·1	25·7	-	39·3	30	18·3	15	23·3	9	25·4	30	84·3	56·7	18
FEB	28·8	20·7	24·7	-	33·4	17	16·6	21	23·4	18	25·1	7	95·9	32·0	8
MAR	28·4	19·1	23·7	-	31·8	31	15·2	18	22·5	20	23·0	10	73·0	26·0	13
APR	27·2	18·5	22·9	-	32·5	20	13·0	23	20·0	29	22·3	13	146·2	71·0	1
MAY	25·5	15·4	20·5	-	30·0	5	12·8	25	21·7	29	20·0	6	26·7	15·0	7
JUN	23·9	11·1	17·5	-	30·4	10	5·6	18	19·3	12	15·2	29	3·4	2·4	24
JUL	22·0	10·1	16·1	-	28·7	31	5·7	23	12·8	14	13·6	4	61·8	46·3	15
AUG	24·4	13·0	18·7	-	33·5	31	6·4	21	18·4	19	17·2	31	9·1	5·2	14
SEP	25·9	14·7	20·3	-	33·4	3	7·4	25	16·1	23	19·0	3	34·2	10·5	17
OCT	26·0	16·6	21·3	-	32·5	4	13·8	26	17·7	25	22·9	24	86·8	46·5	27
NOV	27·8	18·0	22·9	-	33·3	11	11·4	20	20·6	18	21·6	11	89·9	28·4	17
DEC	29·8	18·9	24·3	-	35·0	10	10·8	13	23·3	11	22·0	23	19·2	6·5	2
J/Y	26·7	16·4	21·5	-	39·3	-	5·6	-	12·8	-	25·4	-	730·8	71·0	-

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

1967	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥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	%	▲	✱	≡
JAN	13	7	2	1	2	17	0	0	0	0	0	20	2	0	0	3
FEB	14	8	2	1	0	8	0	0	0	0	0	15	2	0	0	2
MAR	13	10	3	1	0	7	0	0	0	0	0	9	-	0	0	0
APR	8	7	3	2	0	5	0	0	0	0	0	6	-	0	0	0
MAY	8	7	1	0	0	0	0	0	0	0	0	0	4	0	0	0
JUN	2	2	0	0	0	1	0	0	0	0	0	0	0	0	0	4
JUL	6	5	2	1	0	0	3	0	0	0	0	0	0	0	0	14
AUG	4	2	0	0	0	1	0	0	0	0	0	0	0	0	0	11
SEP	6	6	1	0	0	6	1	0	0	0	0	0	2	0	0	4
OCT	11	7	2	1	0	6	0	0	0	0	0	3	2	1	0	5
NOV	11	7	3	1	0	8	0	0	0	0	0	0	5	0	0	5
DEC	9	5	0	0	0	18	0	0	0	0	0	13	2	0	0	1
J/Y	105	73	19	8	2	77	4	0	0	0	0	72	-	1	0	49

360/597 VAALHARTS ABR — φ 27°57'S P BY/AT −6PM HT 1·2M 64; λ 24°50'E H 1175M HR 1·2M 64

K DONDER, A HAEL, X SNEEU, M MIS, D DATUM, S PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			22·1	28·9	16·7	18·9	57	37	2·3	3·4
FEB			20·5	27·5	17·9	20·3	78	51	3·2	4·3
MAR			18·3	25·6	-	-	-	-	3·7	4·8
APR			13·3	21·5	11·8	16·0	84	56	2·9	3·2
MAY			10·4	20·5	8·6	13·4	79	43	2·3	2·8
JUN			5·9	16·8	4·1	10·1	75	41	2·0	2·4
JUL			3·8	17·2	1·5	9·4	72	32	1·0	0·9
AUG			8·4	20·7	5·6	(11·3)	65	(28)	1·1	1·4
SEP			14·4	26·5	9·6	15·1	53	26	1·3	2·0
OCT			17·2	27·4	11·5	15·9	49	27	1·5	1·3
NOV			20·6	28·9	16·4	18·4	66	35	2·6	3·5
DEC			23·3	31·6	16·8	19·4	51	30	2·3	3·8
J/Y			14·9	24·4	-	-	-	-	2·2	2·8

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

1967	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	31·6	17·9	24·7	0·1	35·9	28	14·5	7	19·1	31	23·0	29	141·8	84·0	30
FEB	29·2	17·1	23·1	-0·6	33·1	24	12·9	19	24·4	9	19·3	7	77·8	25·0	12
MAR	27·1	15·0	21·1	-0·2	30·1	2	8·5	26	18·5	25	18·5	9	77·1	24·0	11
APR	22·6	9·9	16·3	-1·5	27·7	8	1·5	28	16·2	27	14·4	5	111·2	25·5	10
MAY	21·5	6·8	14·1	0·6	26·8	6	0·4	22	13·7	21	13·5	13	69·7	53·0	29
JUN	17·7	3·8	10·7	0·6	23·2	23	-3·2	13	8·7	11	12·4	23	0·0	0·0	-
JUL	17·7	0·7	9·2	-0·9	22·6	30	-3·6	14	10·0	13	5·9	31	0·0	0·0	-
AUG	21·9	4·8	13·3	0·2	27·6	31	-3·7	18	11·6	18	12·4	26	2·3	2·3	16
SEP	27·1	8·6	17·9	1·2	33·6	19	0·6	23	20·6	22	15·0	19	12·8	10·3	8
OCT	28·7	11·2	19·9	-0·1	36·3	23	3·5	2	18·1	1	20·1	21	33·3	13·0	31
NOV	30·3	15·0	22·7	0·7	35·5	30	9·9	19	22·1	18	19·4	12	51·2	16·0	23
DEC	33·5	17·2	25·3	1·8	36·9	17	10·7	11	27·9	11	22·6	30	14·5	7·5	4
J/Y	25·7	10·7	18·2	0·1	36·9	-	-3·7	-	8·7	-	23·0	-	591·7	84·0	-

GEMIDDELDE LUGDRUK, GEMIDDELDE DROEBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOC, GEMIDDELDE BOLKNOPVEELHEID, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, (TX + TN) / 2, APSWKING VAN DIE NORMAAL, HOOGTE VAN STASIE

1967	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥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	%	▲	✱	≡
JAN	12	10	4	1	6	23	0	0	0	0	0	4	-	-	-	-
FEB	11	8	3	1	0	13	0	0	0	0	0	0	-	-	-	-
MAR	9	9	3	0	0	1	0	0	0	0	0	0	-	-	-	-
APR	11	10	4	1	0	0	2	0	0	0	0	5	-	-	-	-
MAY	6	6	1	1	0	0	5	0	0	0	0	11	-	-	-	-
JUN	0	0	0	0	0	0	12	1	2	4	20	0	-	-	-	-
JUL	0	0	0	0	0	0	13	0	4	11	30	0	-	-	-	-
AUG	1	1	0	0	0	0	4	0	2	3	16	0	-	-	-	-
SEP	3	2	1	0	0	5	0	0	0	0	5	0	-	-	-	-
OCT	4	3	2	0	3	13	0	0	0	0	6	1	-	-	-	-
NOV	10	9	1	0	3	19	0	0	0	0	0	0	-	-	-	-
DEC	7	4	0	0	10	26	0	0	0	0	0	5	-	-	-	-
J/Y	74	62	19	4	22	102	36	1	8	18	93	11	-	-	-	-

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

K THUNDER
A HAIL
X SNOW
F FOG
D DATE
% PERCENTAGE

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

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
ATM DEVIATION FROM NORMAL
HEIGHT OF STATION

P T U N TX TN TM ATM H

564/309 WELKOM AER # 28°00'S P BY/AT 1400GPM HT 1·2M 53
λ 26°40'E H 1338M HR 1·2M 53

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	860·8	(859·1)	20·5	(26·3)	16·8	(18·5)	69	(45)	3·9	(4·7)
FEB	(861·8)	(860·5)	(19·1)	(24·8)	(16·3)	(18·9)	(80)	(57)	(4·0)	(4·9)
MAR	863·8	(862·1)	17·6	(24·1)	15·4	(17·4)	79	(50)	3·3	(4·4)
APR	(863·7)	(862·4)	(13·3)	(19·3)	(12·1)	(14·6)	(87)	(60)	(4·2)	(5·3)
MAY	866·7	(865·1)	10·1	(19·7)	8·8	(12·8)	84	(45)	2·2	(2·9)
JUN	(866·9)	(865·6)	(5·2)	(15·7)	(4·1)	(8·7)	(84)	(56)	(2·7)	(2·4)
JUL	(869·5)	–	(2·7)	–	(1·4)	–	(79)	–	(1·4)	–
AUG	(869·7)	(867·7)	(8·1)	(19·6)	(5·7)	(10·9)	(70)	(31)	(1·2)	(1·1)
SEP	867·0	(864·6)	14·6	(25·7)	9·8	(14·1)	53	(24)	2·3	(2·3)
OCT	864·1	(861·4)	17·4	(26·4)	12·5	(15·7)	56	(30)	2·3	(2·7)
NOV	863·2	(860·9)	19·4	(27·0)	15·5	(17·1)	66	(55)	2·8	(4·3)
DEC	(863·1)	(860·9)	(21·8)	(28·6)	(16·5)	(18·4)	(58)	(36)	(2·5)	(5·1)
J/Y	(865·0)	–	(14·1)	–	(11·5)	–	(72)	–	(2·7)	–

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·4	16·5	22·5	-0·4	33·7	28	12·7	22	17·2	31	20·8	29	202·4	67·4	31
FEB	26·1	15·8	20·9	-0·9	29·8	28	12·5	20	22·0	1	18·6	6	167·4	40·7	6
MAR	25·3	14·1	19·7	-0·1	28·3	18	10·7	20	17·5	20	18·4	1	118·6	37·2	26
APR	20·9	10·3	15·6	-1·2	25·0	8	3·7	22	16·3	19	14·5	4	84·9	28·8	11
MAY	20·0	6·5	13·3	0·7	25·3	5	0·2	22	12·4	21	11·5	8	54·4	24·5	29
JUN	16·1	2·5	9·3	-0·5	21·3	24	-2·9	13	7·0	11	10·6	23	0·0	0·0	–
JUL	15·9	0·1	8·0	-1·3	20·5	28	-3·6	2	7·6	13	3·9	1	0·3	0·3	13
AUG	20·7	4·2	12·5	0·7	25·7	31	-4·4	18	11·0	17	10·5	30	0·8	0·8	16
SEP	26·0	8·8	17·4	1·5	31·2	28	-0·4	23	19·7	23	15·6	29	0·0	0·0	–
OCT	27·0	10·8	18·9	-0·3	33·9	23	2·6	5	17·2	30	18·4	21	25·1	18·8	31
NOV	28·2	14·3	21·3	0·5	32·4	30	8·9	20	19·0	18	17·9	12	45·7	11·5	7
DEC	30·5	15·8	23·1	0·7	34·8	17	9·8	11	26·0	1	18·5	30	52·6	19·0	21
J/Y	23·8	10·0	16·9	0·0	34·8	–	-4·4	–	7·0	–	20·8	–	752·2	67·4	–

1967	AANTAL DAE VAN REEN ≥0·1	IN /OF ≥1·0	GEGEWE RAIN ≥10	≥25	PERKE VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	✱	≡
JAN	10	9	5	3	0	15	1	0	0	0	0	1	9	0	0	0
FEB	13	12	6	3	0	0	0	0	0	0	0	0	14	0	0	1
MAR	10	10	3	2	0	0	0	0	0	0	0	0	9	0	0	1
APR	9	7	3	1	0	0	6	0	0	0	3	0	5	0	0	3
MAY	8	5	2	0	0	0	6	0	0	0	12	0	6	1	0	1
JUN	0	0	0	0	0	0	14	3	1	6	22	0	0	0	0	0
JUL	1	0	0	0	0	0	23	1	2	11	31	0	0	0	0	0
AUG	1	0	0	0	0	0	5	0	2	5	16	0	0	0	0	0
SEP	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	0
OCT	5	2	1	0	0	10	1	0	0	0	5	0	8	0	0	1
NOV	12	11	1	0	0	8	0	0	0	0	0	0	9	0	0	0
DEC	8	8	2	0	0	19	0	0	0	0	0	0	14	0	0	0
J/Y	77	64	23	9	0	55	56	4	5	23	91	1	74	1	0	7

K DONDER
A HAEL
X SNEEU
F MIS
D DATUM
% PERSENTASIE

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

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

P T U N TX TN TM ATM H

399/894 BALKFONTEIN # 27°24'S P BY/AT -GPM HT 1·2M 71
λ 26°30'E H 1280M HR 1·2M 71

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20·4	26·4	17·3	18·5	74	46	3·6	4·1
FEB			19·2	25·8	17·3	19·0	83	52	3·7	4·8
MAR			17·2	25·0	15·4	17·2	83	45	2·4	5·2
APR			15·6	20·7	11·9	14·5	88	50	3·5	4·5
MAY			8·6	20·5	7·4	12·9	85	40	1·6	2·4
JUN			3·9	17·2	2·8	9·4	84	32	1·6	2·1
JUL			1·0	16·7	-0·2	8·2	81	26	0·9	1·6
AUG			6·6	21·3	4·1	10·9	67	23	0·8	1·6
SEP			13·2	26·6	8·8	13·6	54	18	1·4	2·6
OCT			17·1	27·6	11·3	14·3	48	21	1·8	3·0
NOV			20·1	27·5	15·6	16·9	62	32	2·5	4·9
DEC			21·7	29·6	15·9	17·4	54	27	2·4	4·9
J/Y			13·5	23·7	10·6	14·4	72	34	2·2	3·5

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·3	16·4	22·3	-0·9	32·5	28	10·6	8	29·2	20	20·0	29	176·5	51·4	31
FEB	27·1	16·1	21·6	-1·1	31·0	23	12·6	25	22·8	12	18·7	6	133·1	38·0	6
MAR	26·5	14·0	20·3	-0·8	30·0	6	11·2	13	19·4	19	19·2	1	96·9	25·0	25
APR	22·0	10·2	16·1	-1·2	25·8	15	3·8	22	16·5	17	15·1	4	111·2	28·3	19
MAY	21·4	5·6	13·5	0·4	27·2	4	-1·8	22	12·8	21	11·1	13	39·7	22·0	29
JUN	18·0	1·3	9·7	-0·2	22·6	28	-5·8	12	7·8	11	10·4	23	0·0	0·0	–
JUL	17·6	-1·9	7·9	-2·0	22·0	31	-6·0	2	8·1	13	4·5	1	0·0	0·0	–
AUG	22·2	2·7	12·5	0·2	27·4	31	-4·4	19	11·6	18	10·1	31	2·0	2·0	16
SEP	27·2	7·9	17·5	0·4	32·0	28	-1·0	23	21·2	23	15·1	29	16·6	13·0	5
OCT	28·3	10·1	19·2	-0·5	35·0	23	-0·4	2	21·0	5	19·5	24	24·8	7·5	30
NOV	28·6	14·7	21·7	0·4	33·6	30	8·1	20	18·0	18	18·5	6	39·5	15·5	6
DEC	31·5	16·0	23·7	1·4	36·2	17	11·2	11	25·8	1	20·8	1	14·5	5·2	26
J/Y	24·9	9·4	17·1	-0·4	36·2	–	-6·0	–	7·8	–	20·8	–	556·6	51·4	–

1967	AANTAL DAE VAN REEN ≥0·1	IN /OF ≥1·0	GEGEWE RAIN ≥10	≥25	PERKE VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	✱	≡
JAN	14	11	5	4	0	12	0	0	0	0	0	0	6	0	0	0
FEB	14	12	5	1	0	3	0	0	0	0	0	0	5	0	0	0
MAR	12	11	4	1	0	0	0	0	0	0	0	0	7	1	0	0
APR	12	10	4	1	0	0	2	0	0	0	1	0	5	0	0	1
MAY	7	6	2	0	0	0	5	0	0	1	13	0	2	0	0	2
JUN	0	0	0	0	0	0	11	1	3	12	25	0	0	0	0	0
JUL	0	0	0	0	0	0	13	1	13	26	31	0	0	0	0	0
AUG	1	1	0	0	0	0	3	0	3	9	21	0	0	0	0	0
SEP	3	2	1	0	0	3	0	0	0	1	5	0	2	0	0	0
OCT	6	4	0	0	0	13	0	0	0	1	7	0	9	0	0	0
NOV	11	8	1	0	0	11	0	0	0	0	0	0	9	1	0	0
DEC	6	3	0	0	1	22	0	0	0	0	0	2	11	0	0	0
J/Y	90	68	22	7	1	64	34	2	21	50	103	2	56	2	0	3

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

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

409/337 GOEDGEGUN SWAZ φ 27°07'S P BY/AT -GPM HT 1·2M
λ 31°12'E H 1036M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19·7	24·9	18·0	19·5	84	59	5·8	6·1
FEB			19·7	23·8	18·1	19·6	85	67	6·3	6·1
MAR			19·1	23·5	17·1	18·9	82	64	5·2	5·4
APR			17·0	23·1	15·4	17·9	84	59	5·9	5·5
MAY			13·6	22·4	12·2	15·8	85	48	2·8	3·8
JUN			9·8	20·3	7·7	11·4	74	29	1·7	2·4
JUL			8·3	18·5	6·1	11·0	72	35	1·5	2·2
AUG			11·4	20·5	9·9	15·6	85	43	2·4	2·9
SEP			15·3	23·0	12·4	15·4	71	42	3·1	2·3
OCT			16·8	23·9	14·2	16·9	75	47	4·8	4·6
NOV			17·8	22·8	-	-	-	-	5·4	5·2
DEC			17·5	22·8	-	-	-	-	4·5	4·8
J/Y			15·5	22·5	-	-	-	-	4·1	4·3

1967	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	25·9	16·1	21·0	-	30·0	30	13·0	3	21·5	5	18·0	28	125·0	33·0	4
FEB	24·7	15·7	20·2	-	28·1	6	12·0	21	20·5	25	18·4	11	277·0	52·0	9
MAR	24·9	14·4	19·7	-	28·5	29	10·5	20	20·0	13	19·4	12	59·7	17·0	9
APR	23·8	13·6	18·7	-	28·0	26	10·0	21	16·5	2	16·4	26	60·5	17·0	28
MAY	22·9	9·6	16·3	-	27·0	13	5·5	20	17·0	22	14·1	5	21·0	17·0	21
JUN	21·3	6·2	13·7	-	26·5	19	3·5	16	16·0	2	11·0	9	5·5	3·5	24
JUL	19·4	3·9	11·7	-	27·0	31	-5·0	23	12·0	14	10·1	2	7·5	7·0	14
AUG	20·9	6·1	14·5	-	28·0	31	1·0	21	14·0	20	12·5	31	1·0	1·0	15
SEP	24·0	9·9	16·9	-	31·9	29	0·9	24	15·0	6	14·5	3	22·4	13·0	4
OCT	25·9	12·6	19·3	-	34·5	24	9·1	6	-	-	18·0	24	56·0	13·0	30
NOV	25·2	12·7	18·9	-	32·0	15	8·5	20	13·5	8	18·0	16	125·5	33·0	17
DEC	26·7	13·3	20·0	-	32·5	31	10·0	13	19·5	11	16·5	2	100·5	37·0	9
J/Y	23·8	11·3	17·5	-	34·5	-	-5·0	-	12·0	-	19·4	-	861·6	52·0	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN /OF RAIN VAN /OF MAX TEMP VAN /OF MIN TEMP VAN /OF															
	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	%	≡
JAN	-	13	4	2	0	0	0	0	0	0	0	0	-	-	-	-
FEB	-	17	9	3	0	0	0	0	0	0	0	0	-	-	-	-
MAR	-	11	2	0	0	0	0	0	0	0	0	0	-	-	-	-
APR	-	8	1	0	0	0	1	0	0	0	0	0	-	-	-	-
MAY	-	3	1	0	0	0	2	0	0	0	0	0	-	-	-	-
JUN	-	2	0	0	0	0	5	0	0	0	11	0	-	-	-	-
JUL	-	1	0	0	0	0	9	0	4	4	18	0	-	-	-	-
AUG	-	1	0	0	0	0	4	0	0	0	4	0	-	-	-	-
SEP	-	4	1	0	0	3	3	0	0	0	2	0	-	-	-	-
OCT	-	5	4	0	0	2	-	0	0	0	0	0	-	-	-	-
NOV	-	13	5	1	0	2	2	0	0	0	0	0	10	1	-	-
DEC	-	6	4	1	0	3	0	0	0	0	0	0	7	-	-	-
J/Y	-	84	31	7	0	10	-	0	4	4	35	0	-	-	-	-

411/116 PONGOLAPOORT φ 27°26'S P BY/AT -GPM HT 1·2M
λ 32°04'E H 295M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24·8	29·6	-	-	-	-	5·2	4·4
FEB			23·3	27·7	-	-	-	-	4·8	5·5
MAR			22·7	27·7	-	-	-	-	3·1	3·9
APR			21·3	26·6	19·5	21·8	84	64	3·9	3·8
MAY			19·1	24·8	17·0	19·9	80	62	2·3	1·8
JUN			16·7	24·3	13·0	16·4	63	40	1·2	1·6
JUL			15·1	22·1	11·9	14·6	66	39	1·2	1·5
AUG			17·2	24·5	14·8	17·6	76	47	2·0	1·8
SEP			19·1	26·4	16·7	-	77	-	4·5	2·6
OCT			20·7	26·0	18·4	20·2	79	52	5·6	3·5
NOV			22·3	28·1	-	-	-	-	4·5	3·5
DEC			23·3	29·2	-	-	-	-	5·7	4·1
J/Y			20·5	26·4	-	-	-	-	3·7	3·2

1967	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	30·6	21·2	25·9	-	37·0	30	18·4	10	25·0	5	24·2	30	86·1	32·8	18
FEB	28·6	-	-	-	33·0	2	-	-	22·0	25	-	-	204·8	73·0	26
MAR	-	-	-	-	-	-	-	-	-	-	-	-	28·6	7·0	11
APR	27·8	18·9	23·3	-	33·0	21	14·5	23	18·5	29	22·0	1	76·4	28·5	28
MAY	25·8	16·7	21·3	-	31·2	5	14·1	23	21·1	28	20·2	5	30·3	23·0	7
JUN	25·1	14·3	19·7	-	31·0	10	11·4	14	20·1	12	17·8	24	1·4	1·4	24
JUL	23·1	12·6	17·9	-	31·6	31	10·0	15	17·6	15	15·9	1	9·8	6·5	14
AUG	25·6	14·4	20·0	-	33·4	31	10·2	20	19·9	19	17·2	14	1·9	0·9	14
SEP	27·3	15·9	21·6	-	35·8	29	10·4	23	19·5	23	18·9	30	19·3	7·5	16
OCT	28·1	16·8	22·5	-	39·5	24	13·0	28	17·8	27	20·4	24	49·5	30·0	27
NOV	29·2	17·9	23·5	-	38·0	16	13·8	20	18·2	18	21·2	12	98·0	52·5	16
DEC	30·6	19·4	25·0	-	35·6	1	15·1	13	23·1	11	21·6	18	8·9	8·6	9
J/Y	-	-	-	-	-	-	10·0	-	17·6	-	-	-	615·2	73·0	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN /OF RAIN VAN /OF MAX TEMP VAN /OF MIN TEMP VAN /OF															
	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	%	≡
JAN	12	9	3	1	3	18	0	0	0	0	0	24	-	-	-	-
FEB	13	12	7	3	0	11	0	0	-	-	-	-	-	-	-	-
MAR	11	10	0	0	-	-	-	-	-	-	-	-	-	-	-	-
APR	14	8	3	1	0	11	0	0	0	0	0	7	4	0	0	1
MAY	3	3	1	0	0	1	0	0	0	0	0	1	2	0	0	0
JUN	1	1	0	0	0	2	0	0	0	0	0	0	1	0	0	0
JUL	5	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0
AUG	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
SEP	6	4	0	0	1	7	0	0	0	0	0	0	2	0	0	0
OCT	6	6	1	1	3	10	0	0	0	0	0	1	-	0	0	0
NOV	10	8	3	1	2	13	0	0	0	0	0	4	9	0	0	0
DEC	4	1	0	0	1	21	0	0	0	0	0	11	2	0	0	0
J/Y	86	64	18	7	-	-	-	-	-	-	-	-	-	-	-	-

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

412/100 MBAZWANE BOS Ø 27°30'S P BY/AT -GPM HT 1·2M
X 32°36'E H 60M HR 1·2M

K THUNDER
A HAIL
X SNOW
S FOG
D DATE
% PERCENTAGE

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24·9	28·5	22·7	24·0	82	67	5·4	4·9
FEB			24·2	27·4	22·5	23·5	86	71	4·9	4·9
MAR			23·4	27·5	22·0	23·4	88	71	4·1	3·9
APR			21·4	26·2	20·4	22·1	91	68	4·8	4·1
MAY			18·2	24·7	17·7	20·4	95	66	2·9	3·1
JUN			14·8	23·6	13·5	17·7	86	53	1·7	2·2
JUL			13·4	21·8	12·5	16·1	89	53	1·4	2·6
AUG			16·4	23·7	15·4	18·2	89	56	2·8	2·0
SEP			19·3	24·3	17·6	19·8	84	64	4·1	2·3
OCT			21·6	24·8	19·0	19·9	77	62	5·5	3·5
NOV			23·4	26·2	20·3	21·3	74	62	5·1	3·7
DEC			24·1	27·3	21·0	22·1	74	62	5·0	3·6
J/Y			20·4	25·5	18·7	20·7	85	63	4·0	3·5

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

1967	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	21·1	25·7	-	39·4	30	17·2	15	25·6	5	24·7	30	134·6	57·5	1
FEB	29·2	20·6	24·9	-	34·8	17	16·6	21	23·1	25	24·5	3	509·3	172·4	25
MAR	28·8	19·2	24·0	-	33·5	11	16·0	17	26·5	13	22·0	10	51·1	20·1	25
APR	27·6	18·4	23·0	-	31·8	13	14·3	24	21·2	29	21·5	13	127·8	31·3	28
MAY	25·8	15·7	20·7	-	30·3	5	12·9	30	23·3	24	20·0	6	99·7	65·5	7
JUN	24·6	11·8	18·2	-	29·0	9	8·1	13	19·6	21	15·8	21	23·0	16·0	20
JUL	22·8	10·5	16·7	-	30·7	31	7·4	14	17·8	15	14·2	31	54·4	29·5	14
AUG	25·0	13·2	19·1	-	33·0	31	7·8	20	19·9	20	16·9	31	14·1	13·0	15
SEP	26·2	15·3	20·7	-	34·2	15	7·6	24	21·0	23	19·2	18	22·1	5·0	5
OCT	27·0	16·9	21·9	-	40·6	24	12·9	13	18·6	27	22·0	24	78·8	47·5	27
NOV	28·1	18·1	23·1	-	34·7	28	12·8	20	18·8	18	22·0	12	114·0	41·5	17
DEC	29·2	18·8	24·0	-	32·6	10	13·0	13	23·8	12	21·6	2	36·0	15·5	2
J/Y	27·1	16·6	21·9	-	40·6	-	7·4	-	17·8	-	24·7	-	1264·9	172·4	-

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

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN /OF RAIN VAN /OF MAX TEMP VAN /OF MIN TEMP VAN /OF	≥0·1	≥1·0	≥10	≥25	≥35	≥30	≤17·5	≤10	≤-2·5	≤0·0	≤5	≥20	%	▲	*	≡
JAN		10	10	4	2	4	13	0	0	0	0	0	23	-	0	0	0
FEB		14	12	6	3	0	8	0	0	0	0	0	19	-	0	0	0
MAR		13	10	1	0	0	5	0	0	0	0	0	8	-	0	0	0
APR		13	9	6	2	0	5	0	0	0	0	0	4	-	0	0	0
MAY		9	7	2	1	0	1	0	0	0	0	0	0	3	0	0	0
JUN		5	3	1	0	0	0	0	0	0	0	0	0	1	0	0	0
JUL		6	4	2	1	0	1	0	0	0	0	0	0	-	0	0	0
AUG		3	1	1	0	0	3	0	0	0	0	0	0	0	0	0	3
SEP		9	6	0	0	0	5	0	0	0	0	0	0	-	0	0	0
OCT		7	7	2	1	1	6	0	0	0	0	0	2	-	0	0	0
NOV		7	6	3	2	0	9	0	0	0	0	0	8	-	0	0	0
DEC		8	5	1	0	0	15	0	0	0	0	0	8	-	0	0	0
J/Y		104	80	29	12	5	71	0	0	0	0	0	72	-	0	0	5

442/811 NOOITGEDACHT AGR Ø 26°31'S P BY/AT -GPM HT 1·2M
X 29°58'E H 1694M HR 1·2M

K BONDER
A HAEL
X SNEEU
S MIS
D DATUM
% PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			16·9	23·5	15·2	17·2	84	52	5·5	5·5
FEB			15·7	21·2	14·5	16·6	88	62	5·4	5·9
MAR			14·4	21·1	13·1	15·3	85	53	4·3	5·0
APR			12·4	19·5	11·4	13·3	89	48	4·4	4·1
MAY			7·4	18·1	6·4	10·8	87	36	2·1	2·5
JUN			2·9	15·1	1·7	8·2	81	35	3·0	1·5
JUL			1·4	14·2	0·6	6·8	86	29	1·3	1·3
AUG			6·3	18·0	4·7	9·4	78	26	2·7	2·0
SEP			12·3	21·8	8·9	10·8	64	21	1·6	1·7
OCT			15·0	22·5	11·7	13·2	67	32	2·7	3·7
NOV			16·0	21·5	13·4	15·2	75	50	3·7	5·5
DEC			17·2	23·6	14·4	16·8	74	53	3·4	3·4
J/Y			11·5	20·0	9·7	12·8	80	42	3·3	3·5

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

1967	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	13·3	18·9	0·1	27·5	1	9·5	8	21·6	5	15·1	31	191·1	48·5	18
FEB	22·5	12·6	17·5	-0·8	26·9	23	7·0	21	14·6	19	15·5	7	133·7	29·2	1
MAR	22·5	10·7	16·6	-0·6	26·0	10	5·6	6	12·0	19	13·5	1	70·6	23·5	19
APR	20·2	9·0	14·6	0·1	24·9	1	1·9	22	15·5	28	12·8	5	46·1	19·2	28
MAY	19·1	3·6	11·3	0·5	22·8	4	-1·6	19	14·4	31	10·0	6	14·0	7·8	28
JUN	15·9	-0·1	7·9	0·1	21·5	18	-7·4	13	9·5	11	5·5	10	0·0	0·0	-
JUL	15·0	-1·7	6·7	-1·2	21·2	29	-5·0	10	4·5	14	3·5	26	16·4	13·0	13
AUG	18·7	1·7	10·2	-0·8	23·0	10	-5·5	18	10·6	15	7·9	30	10·9	5·4	15
SEP	22·8	6·0	14·4	0·1	32·0	29	-1·3	23	11·9	6	13·4	29	70·4	63·8	5
OCT	23·7	9·1	16·4	-0·2	30·5	21	3·0	17	11·7	26	14·4	22	142·0	37·0	25
NOV	23·1	11·2	17·1	-0·1	27·3	12	5·0	19	9·7	18	15·4	17	144·2	45·5	17
DEC	24·7	11·9	18·3	-0·2	28·0	17	7·2	12	17·5	11	14·7	9	143·8	29·0	5
J/Y	21·1	7·3	14·2	-0·2	32·0	-	-7·4	-	4·5	-	15·5	-	983·2	63·8	-

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

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN /OF RAIN VAN /OF MAX TEMP VAN /OF MIN TEMP VAN /OF	≥0·1	≥1·0	≥10	≥25	≥35	≥30	≤17·5	≤10	≤-2·5	≤0·0	≤5	≥20	%	▲	*	≡
JAN		16	12	4	2	0	0	0	0	0	0	0	0	-	0	0	0
FEB		17	12	5	2	0	0	1	0	0	0	0	0	-	0	0	0
MAR		10	7	3	0	0	0	2	0	0	0	0	0	-	1	0	5
APR		10	5	2	0	0	0	5	0	0	0	5	0	-	0	0	2
MAY		3	2	0	0	0	0	5	0	0	5	19	0	-	0	0	2
JUN		0	0	0	0	0	0	20	1	4	16	28	0	-	0	0	5
JUL		2	2	1	0	0	0	23	2	12	24	31	0	-	0	2	5
AUG		3	3	0	0	0	0	5	0	5	10	23	0	-	0	0	1
SEP		3	2	1	1	0	1	3	0	0	2	11	0	-	0	0	0
OCT		9	7	5	2	0	1	4	0	0	0	3	0	-	0	0	0
NOV		12	12	5	3	0	0	2	1	0	0	0	0	-	0	0	0
DEC		12	11	5	3	0	0	0	0	0	0	0	0	-	-	0	0
J/Y		97	75	33	13	0	2	70	4	21	57	120	0	-	-	2	20

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

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

445/274 MALKERNS SWAZ φ 26°34·3 P BY/AT -GPM HT 1·2M
λ 31°10'E H 730M HR 1·2M

K THUNDER
A HAIL
X SNOW
FOG
D DATE
% PERCENTAGE

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21·8	26·2	19·8	21·4	83	65	5·8	5·5
FEB			20·8	24·3	19·1	21·1	85	75	5·6	6·3
MAR			20·2	25·2	18·1	20·5	81	65	5·2	4·6
APR			18·5	23·7	16·8	19·3	86	66	5·2	5·5
MAY			16·1	22·9	13·8	16·8	77	53	2·8	3·4
JUN			12·8	21·8	9·8	13·9	68	48	1·8	2·2
JUL			12·1	20·0	8·5	12·4	61	39	2·0	2·2
AUG			13·6	22·5	10·9	14·5	72	40	2·9	2·5
SEP			16·7	24·7	13·6	16·0	70	39	3·9	2·9
OCT			17·9	24·6	15·1	17·6	74	49	5·8	4·1
NOV			20·2	25·5	17·3	19·5	75	57	5·7	4·8
DEC			20·2	26·1	17·8	20·2	79	58	5·5	4·5
J/Y			17·6	24·0	15·1	17·8	76	54	4·3	4·1

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

1967	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	27·5	18·1	22·8	-	35·8	8	13·0	3	20·0	2	20·7	29	177·3	40·0	1
FEB	26·0	17·3	21·7	-	30·5	17	13·7	21	19·2	19	20·3	9	348·8	88·0	3
MAR	26·0	16·4	21·2	-	29·5	10	13·5	8	20·4	21	19·3	12	131·7	37·5	26
APR	24·6	15·1	19·9	-	30·2	13	10·0	23	17·8	2	18·0	15	126·8	30·5	28
MAY	24·2	11·6	17·9	-	30·1	5	7·8	19	18·6	22	16·2	8	10·2	7·5	21
JUN	22·6	8·5	15·5	-	28·4	10	2·1	13	17·1	14	14·2	5	9·2	8·0	13
JUL	21·0	7·5	14·3	-	28·7	31	3·0	11	12·0	14	11·4	8	8·0	6·0	14
AUG	23·4	9·2	16·3	-	30·4	31	3·7	20	17·2	19	14·0	11	0·0	0·0	-
SEP	25·5	11·8	18·7	-	34·4	29	4·4	24	16·4	6	16·2	30	6·0	3·4	5
OCT	25·8	13·9	19·9	-	39·6	24	8·5	8	15·0	25	19·0	24	222·3	155·0	22
NOV	26·7	15·8	21·3	-	34·6	16	11·8	19	14·6	18	19·5	12	120·0	30·0	18
DEC	-	16·3	-	-	-	-	10·4	13	-	-	18·9	7	59·5	17·0	4
J/Y	-	13·5	-	-	-	-	2·1	-	12·0	-	20·7	-	1219·8	155·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	A	N	E
JAN	19	15	5	3	1	4	0	0	0	0	0	3	-	-	-	-
FEB	19	17	10	4	0	1	0	0	0	0	0	2	-	-	-	-
MAR	14	9	4	1	0	0	0	0	0	0	0	0	-	-	-	-
APR	15	14	5	1	0	1	0	0	0	0	0	0	-	-	-	-
MAY	4	2	0	0	0	1	0	0	0	0	0	0	-	-	-	-
JUN	2	2	0	0	0	0	1	0	0	0	4	0	-	-	-	-
JUL	2	2	0	0	0	0	4	0	0	0	6	0	-	-	-	-
AUG	0	0	0	0	0	1	1	0	0	0	4	0	-	-	-	-
SEP	3	2	0	0	0	4	2	0	0	0	1	0	-	-	-	-
OCT	12	12	4	1	2	7	5	0	0	0	0	0	-	-	-	-
NOV	14	11	4	3	0	8	1	0	0	0	0	0	-	-	-	-
DEC	12	11	2	0	-	-	-	-	0	0	0	0	-	-	-	-
J/Y	116	97	34	13	-	-	-	-	0	0	15	5	-	-	-	-

446/772 WISSELRODE SWAZ φ 26°52·3 P BY/AT -GPM HT 1·2M 61
λ 31°56'E H 155M HR 1·2M 61

K DONDER
A HAEL
X SNEEU
MIS
D DATUM
% PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			25·2	31·7	21·8	23·2	73	45	5·8	6·0
FEB			23·4	28·6	21·5	22·8	84	58	5·6	6·4
MAR			21·8	28·7	20·3	22·3	87	55	4·6	4·5
APR			20·5	27·5	18·9	21·6	85	57	5·8	4·9
MAY			15·4	25·9	14·7	19·9	92	55	5·2	3·0
JUN			9·2	24·9	8·4	16·8	89	39	2·0	2·0
JUL			8·6	22·9	7·6	15·1	86	39	2·3	2·9
AUG			14·1	25·8	12·6	17·5	83	39	3·1	3·0
SEP			18·9	28·1	15·8	18·4	71	34	3·6	3·2
OCT			21·2	27·6	17·9	19·5	71	43	5·9	4·9
NOV			23·0	29·8	19·5	21·2	71	43	5·1	4·4
DEC			23·7	30·8	20·0	21·6	69	41	5·9	4·4
J/Y			18·7	27·7	16·6	20·0	80	46	4·6	4·1

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

1967	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	32·6	21·1	26·9	-	39·0	8	14·5	3	26·3	5	26·2	31	40·5	26·5	4
FEB	29·8	20·4	25·1	-	33·8	3	15·9	22	22·5	25	24·5	3	141·0	22·5	17
MAR	29·9	18·6	24·3	-	33·5	10	14·5	17	26·4	14	22·0	8	89·6	44·5	10
APR	28·2	16·8	22·5	-	32·4	8	9·3	24	20·0	29	20·5	9	80·7	50·5	28
MAY	26·4	12·3	19·3	-	30·5	6	5·9	23	23·1	28	18·3	5	24·8	19·2	7
JUN	25·3	4·9	15·1	-	31·6	10	-0·7	18	21·8	12	14·0	25	1·5	1·5	1
JUL	23·6	4·4	14·0	-	30·8	31	0·2	13	15·2	15	15·7	25	27·8	21·2	14
AUG	26·4	8·6	17·5	-	33·1	17	1·2	20	21·3	7	15·5	15	0·7	0·4	14
SEP	28·9	12·7	20·8	-	36·4	29	2·0	24	21·0	20	19·3	19	0·7	0·4	17
OCT	29·1	17·3	23·2	-	41·4	24	11·0	8	18·6	27	20·7	23	46·9	19·5	24
NOV	30·5	18·6	24·5	-	38·3	16	10·5	20	18·0	18	23·6	12	106·0	58·3	16
DEC	31·9	19·2	25·5	-	36·4	10	9·5	13	25·0	12	24·0	2	17·6	10·5	8
J/Y	28·5	14·6	21·5	-	41·4	-	-0·7	-	15·2	-	26·2	-	577·8	58·3	-

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOC
GEM WOLKHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN) / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

1967	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	A	N	E
JAN	5	5	2	1	5	24	0	0	0	0	0	21	1	0	0	0
FEB	14	13	5	0	0	13	0	0	0	0	0	16	5	0	0	0
MAR	8	7	3	1	0	17	0	0	0	0	0	8	0	0	0	-
APR	8	6	2	1	0	11	0	0	0	0	0	1	2	0	0	-
MAY	2	2	1	0	0	2	0	0	0	0	0	0	0	0	0	-
JUN	1	1	0	0	0	1	0	0	0	2	18	0	0	0	1	-
JUL	3	2	1	0	0	1	1	0	0	0	21	0	0	0	0	-
AUG	2	0	0	0	0	3	0	0	0	0	4	0	0	0	0	-
SEP	2	0	0	0	2	9	0	0	0	0	2	0	0	0	0	-
OCT	8	7	2	0	5	12	0	0	0	0	0	2	1	0	0	-
NOV	9	7	3	1	4	17	0	0	0	0	0	12	3	0	0	-
DEC	3	2	1	0	3	24	0	0	0	0	0	14	1	0	0	0
J/Y	63	50	20	4	19	134	1	0	0	2	45	74	13	0	1	-

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

476/ 72 JOHANNESBURG JOUBERT PARK φ 26°12'S P BY/AT -6PM HT 1·2M 82
λ 28°03'E H 1753M HR 1·2M 82

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			18·6	23·1	15·2	17·5	70	57	3·5	4·4
FEB			16·8	21·5	14·8	16·4	81	59	5·2	5·8
MAR			16·0	21·5	13·6	15·2	76	50	2·8	5·3
APR			13·2	17·4	11·4	13·1	80	61	5·3	4·7
MAY			11·1	17·0	8·4	10·5	69	42	2·1	3·0
JUN			7·6	13·7	4·4	7·1	59	36	2·7	1·9
JUL			6·7	13·5	3·7	6·6	60	32	1·2	1·4
AUG			9·7	16·8	6·6	9·2	63	34	1·6	1·9
SEP			14·6	21·7	9·5	11·5	50	24	1·0	2·5
OCT			16·1	22·6	11·1	13·5	53	33	2·9	3·0
NOV			16·9	22·3	13·6	15·5	69	48	3·5	5·3
DEC			18·3	23·8	14·3	16·4	65	46	2·8	4·3
J/Y			13·8	19·6	10·5	12·7	66	43	3·1	3·6

1967	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	24·9	-	-	-	29·4	9	-	-	21·5	13	-	-	196·5	35·0	31
FEB	22·8	14·3	18·5	-0·8	27·0	28	9·2	20	17·6	7	16·4	27	197·5	49·5	7
MAR	23·0	12·7	17·9	-0·4	27·0	10	6·2	20	13·0	19	16·2	1	225·0	114·0	20
APR	19·0	10·3	14·7	-1·6	25·6	1	5·8	22	14·0	17	13·0	8	125·0	35·0	17
MAY	18·1	7·9	13·0	-0·1	22·2	7	3·0	22	11·7	30	11·5	7	15·5	11·5	30
JUN	14·8	4·4	9·6	-1·1	19·0	18	-2·4	12	7·4	11	8·2	25	0·0	0·0	-
JUL	14·7	3·5	9·1	-1·4	19·0	31	-2·8	14	6·5	14	8·2	3	0·0	0·0	-
AUG	17·9	6·4	12·1	-1·1	22·3	31	-1·5	18	10·4	13	9·8	3	22·5	9·0	15
SEP	22·7	10·9	16·8	0·9	28·0	29	1·5	23	16·5	23	16·0	28	4·0	3·5	5
OCT	23·7	12·2	17·9	0·0	29·2	23	8·4	2	15·0	27	18·0	22	66·4	15·5	26
NOV	23·5	13·2	18·3	-0·4	28·0	12	7·5	19	11·0	18	16·8	12	173·0	66·5	28
DEC	25·0	-	-	-	28·0	9	-	-	20·0	11	-	-	111·1	24·0	19
J/Y	20·8	-	-	-	29·4	-	-2·4	-	6·5	-	-	-	1136·5	114·0	-

1967	AANTAL DAE VAN REEN ≥0·1	≥1·0	IN /OF RAIN ≥10	≥25	GEGEWE PERKE VAN /OF ≥35	≥50	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF R	▲	✱	≡
JAN	-	12	9	2	0	0	8	8	-	-	-	-	-	-	-	-
FEB	-	13	8	2	0	0	0	0	0	0	8	0	-	-	-	-
MAR	-	13	5	2	0	0	2	0	0	0	8	0	-	-	-	-
APR	-	15	3	1	0	0	9	0	0	0	0	0	-	-	-	-
MAY	-	2	1	0	0	0	7	0	0	0	3	0	-	-	-	-
JUN	-	0	0	0	0	0	26	3	0	4	16	0	-	-	-	-
JUL	-	0	0	0	0	0	26	3	0	3	21	0	-	-	-	-
AUG	-	4	0	0	0	0	9	0	0	3	6	0	-	-	-	-
SEP	-	1	0	0	0	0	1	0	0	0	1	0	-	-	-	-
OCT	-	8	4	0	0	0	4	0	0	0	0	0	-	-	-	-
NOV	-	13	6	1	0	0	2	0	0	0	0	0	-	-	-	-
DEC	-	12	4	0	0	0	0	0	-	-	-	-	-	-	-	-
J/Y	-	93	40	8	0	0	86	6	-	-	-	-	-	-	-	-

482/229 MBABANE SWAZ φ 26°19'S P BY/AT -6PM HT 1·2M
λ 31°08'E H 1148M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19·0	22·7	17·4	19·4	85	73	5·9	6·2
FEB			18·3	21·2	17·8	18·8	88	80	5·5	6·6
MAR			17·1	21·6	16·8	18·3	89	73	(5·2)	(5·7)
APR			15·8	20·3	14·8	16·9	90	71	5·2	6·1
MAY			11·7	19·5	10·9	14·7	90	59	2·4	4·4
JUN			8·4	18·3	6·2	11·4	73	42	1·6	2·4
JUL			7·4	16·5	5·2	10·2	72	43	2·1	2·9
AUG			10·1	18·8	8·4	12·5	80	43	3·3	3·4
SEP			14·0	21·0	12·8	13·9	79	44	3·4	2·8
OCT			15·8	21·4	13·3	15·5	76	53	5·8	4·4
NOV			17·7	21·8	15·4	17·8	78	68	5·8	5·7
DEC			18·0	22·8	16·2	18·4	83	65	5·5	5·5
J/Y			14·4	20·5	12·7	15·7	82	60	(4·3)	(4·7)

1967	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	24·4	15·7	20·1	-	32·6	8	11·2	3	17·5	2	19·1	31	183·6	31·0	31
FEB	23·1	15·0	19·1	-	28·4	17	9·6	22	13·6	19	22·3	3	538·2	105·0	8
MAR	22·9	13·5	18·2	-	26·7	11	8·7	18	16·9	13	16·5	12	100·5	30·0	12
APR	21·8	12·2	17·0	-	26·2	15	6·4	24	15·2	2	15·6	9	192·8	68·0	1
MAY	20·9	6·9	13·9	-	27·0	5	2·4	19	14·2	22	11·4	4	21·9	13·0	21
JUN	19·3	3·8	11·5	-	24·6	10	-3·5	13	13·2	14	8·7	10	0·5	0·5	13
JUL	17·6	2·5	10·1	-	25·0	31	-2·0	29	8·5	14	8·0	3	16·0	9·5	14
AUG	20·0	4·7	12·3	-	27·0	31	-2·5	20	13·2	19	12·0	11	1·9	1·5	15
SEP	22·5	7·4	14·9	-	32·0	29	-1·8	24	12·7	6	15·5	29	9·4	6·5	5
OCT	22·7	11·1	16·9	-	34·0	24	6·9	17	12·4	26	18·0	24	99·9	33·5	27
NOV	23·3	13·6	18·5	-	30·0	16	8·8	20	12·1	18	18·8	28	217·4	48·0	12
DEC	24·3	13·7	19·0	-	31·2	10	6·6	13	16·8	11	17·6	9	154·4	54·0	2
J/Y	21·9	10·0	15·9	-	34·0	-	-3·5	-	8·5	-	22·3	-	1536·5	105·0	-

1967	AANTAL DAE VAN REEN ≥0·1	≥1·0	IN /OF RAIN ≥10	≥25	GEGEWE PERKE VAN /OF ≥35	≥50	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF R	▲	✱	≡
JAN	17	16	8	1	0	1	0	0	0	0	0	0	7	0	0	-
FEB	19	18	13	7	0	0	1	0	0	0	0	1	9	0	0	-
MAR	13	12	4	1	0	0	2	0	0	0	0	0	4	0	0	-
APR	16	12	5	2	0	0	5	0	0	0	0	0	5	0	0	-
MAY	4	4	1	0	0	0	4	0	0	0	0	0	0	0	0	-
JUN	1	0	0	0	0	0	9	0	1	4	18	0	0	0	0	0
JUL	2	2	0	0	0	0	15	2	0	6	22	0	0	0	0	0
AUG	3	1	0	0	0	0	7	0	0	5	15	0	1	0	0	-
SEP	6	2	0	0	0	2	5	0	0	1	9	0	1	0	0	-
OCT	13	10	4	1	0	3	6	0	0	0	0	0	13	0	0	-
NOV	17	15	7	3	0	0	4	0	0	0	0	0	16	1	0	-
DEC	12	10	4	2	0	1	1	0	0	0	0	0	14	1	0	-
J/Y	122	102	46	17	0	7	59	2	1	16	72	1	70	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

483/ 55 MPISI SWAZ ø 26°23'S P BY/AT -GPM HT 1·2M
λ 31°52'E H 425M HR 1·2M

R THUNDER, H HAIL, W SNOW, E FOG, D DATE, % PERCENTAGE

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			23·7	28·9	21·4	22·4	80	54	5·2	4·4
FEB			22·2	26·6	20·5	22·0	85	65	5·7	4·6
MAR			21·4	26·2	19·9	21·3	86	62	4·1	3·7
APR			19·7	25·5	18·1	20·7	85	63	4·1	3·8
MAY			15·4	24·3	14·6	18·1	90	52	1·9	1·9
JUN			10·5	23·3	9·8	-	91	-	1·2	1·2
JUL			9·5	21·6	(7·8)	(13·0)	(84)	(58)	1·2	1·5
AUG			13·9	24·4	11·6	15·5	75	33	3·0	2·3
SEP			17·7	26·8	14·7	16·8	71	31	3·7	2·3
OCT			19·4	26·0	16·7	18·5	75	45	5·3	4·2
NOV			21·5	27·1	18·6	20·3	74	51	4·9	4·1
DEC			22·1	29·3	18·9	21·0	72	44	5·2	4·2
J/Y			18·1	25·8	(16·0)	-	(81)	-	3·8	3·2

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

1967	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	30·6	19·7	25·1	-	39·0	8	15·5	3	24·0	2	23·0	21	57·3	15·8	2
FEB	27·8	19·0	23·4	-	32·0	17	14·5	20	20·0	19	22·0	7	204·4	45·0	14
MAR	28·1	17·6	22·9	-	32·0	10	13·0	18	24·0	13	21·0	12	24·5	6·5	14
APR	26·4	16·2	21·3	-	31·0	20	9·5	24	20·5	2	19·0	16	54·0	25·5	28
MAY	25·0	11·2	18·1	-	29·5	3	5·5	26	20·0	28	18·5	5	16·5	12·0	21
JUN	24·1	6·7	15·4	-	31·0	10	1·5	16	19·0	14	13·5	9	5·0	5·0	1
JUL	22·6	5·1	13·9	-	31·0	31	0·5	29	15·5	15	11·5	21	9·0	8·0	14
AUG	25·5	8·5	17·0	-	32·0	17	2·0	20	20·0	19	15·5	11	1·0	1·0	15
SEP	28·0	11·6	19·8	-	35·5	27	4·0	24	20·0	23	18·5	30	0·0	0·0	-
OCT	28·0	15·4	21·7	-	40·5	24	10·5	17	18·0	28	18·6	23	104·9	44·0	24
NOV	28·8	17·1	22·9	-	35·0	16	11·0	20	16·5	18	21·5	12	56·2	20·0	18
DEC	31·1	17·7	24·4	-	36·5	10	9·5	13	22·5	5	20·5	18	21·7	7·0	1
J/Y	27·2	13·8	20·5	-	40·5	-	0·5	-	15·5	-	23·0	-	554·5	45·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN ≥0·1	VAN /OF RAIN ≥1·0	VAN /OF RAIN ≥10	VAN /OF RAIN ≥25	VAN /OF MAX TEMP >35	VAN /OF MAX TEMP >30	VAN /OF MAX TEMP <17·5	VAN /OF MAX TEMP <10	VAN /OF MIN TEMP <-2·5	VAN /OF MIN TEMP <0·0	VAN /OF MIN TEMP <5	VAN /OF MIN TEMP >20	%	▲	*	≡
JAN	-	6	4	0	2	19	0	0	0	0	0	12	-	-	-	-
FEB	-	11	7	4	0	5	0	0	0	0	0	9	-	-	-	-
MAR	-	6	0	0	0	4	0	0	0	0	0	2	-	-	-	-
APR	-	6	3	1	0	1	0	0	0	0	0	0	-	-	-	-
MAY	-	2	1	0	0	0	0	0	0	0	0	0	-	-	-	-
JUN	-	1	0	0	0	1	0	0	0	0	11	0	-	-	-	-
JUL	-	2	0	0	0	1	2	0	0	0	16	0	-	-	-	-
AUG	-	1	0	0	0	3	0	0	0	0	7	0	1	0	0	0
SEP	-	0	0	0	2	9	0	0	0	0	3	0	1	0	0	0
OCT	-	10	3	2	4	11	0	0	0	0	0	0	6	1	0	-
NOV	-	9	2	0	0	15	1	0	0	0	0	3	8	0	0	0
DEC	-	5	0	0	2	20	0	0	0	0	0	1	1	0	0	0
J/Y	-	59	20	7	10	89	3	0	0	0	37	27	-	-	-	-

512/545 HARTEBEESTPOORT AGR ø 25°35'S P BY/AT -GPM HT 1·2M
λ 27°49'E H 1158M HR 1·2M

R DONDER, H HAEL, W SNEEU, E MIST, D DATUM, % PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21·8	27·7	19·1	20·9	78	53	4·8	4·8
FEB			19·6	25·9	17·8	19·9	84	57	4·8	5·1
MAR			18·2	25·7	16·2	18·9	81	46	2·8	3·9
APR			15·3	22·5	14·3	17·1	90	58	5·4	4·9
MAY			9·7	21·9	8·8	15·0	89	47	2·0	2·8
JUN			4·3	18·9	3·3	11·3	85	37	1·7	2·0
JUL			3·0	18·8	1·7	10·7	80	34	0·8	1·7
AUG			8·1	21·5	6·3	13·3	79	37	1·1	1·7
SEP			15·6	27·3	12·0	17·3	65	35	1·2	1·7
OCT			19·7	28·4	15·0	18·3	60	36	2·8	3·2
NOV			21·2	27·8	17·3	18·7	68	41	4·7	4·6
DEC			21·9	29·7	17·2	19·3	62	36	3·4	4·1
J/Y			14·9	24·8	12·4	16·7	77	43	3·0	3·4

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

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·5	17·7	23·6	-	35·5	9	11·4	8	24·6	13	20·5	5	198·5	56·5	13
FEB	27·2	16·4	21·8	-	31·0	23	11·5	20	22·9	18	19·8	9	155·5	36·0	2
MAR	27·5	14·5	21·0	-	30·6	18	9·5	18	16·1	20	17·9	3	135·5	84·0	20
APR	23·3	12·6	17·9	-	28·9	1	6·7	30	17·1	28	16·2	4	106·5	34·5	28
MAY	22·6	6·6	14·6	-	25·9	7	2·5	21	16·2	30	10·5	8	11·5	8·5	30
JUN	19·6	1·6	10·6	-	23·5	24	-3·4	14	14·6	11	10·4	27	0·0	0·0	-
JUL	19·8	0·1	9·9	-	25·5	31	-4·0	14	13·6	14	8·3	3	0·0	0·0	-
AUG	22·6	4·0	13·3	-	27·3	14	-1·1	21	12·8	15	11·6	15	34·0	25·5	15
SEP	28·4	9·1	18·7	-	33·5	28	3·9	25	22·3	23	15·1	30	0·0	0·0	-
OCT	29·8	13·1	21·5	-	35·0	23	4·0	7	21·3	27	19·0	24	60·5	39·0	28
NOV	29·2	15·4	22·3	-	34·3	12	10·5	21	15·6	19	21·0	17	49·0	24·5	18
DEC	31·3	15·8	23·5	-	35·2	17	11·8	14	25·0	5	19·0	30	41·0	10·5	26
J/Y	25·9	10·6	18·3	-	35·5	-	-4·0	-	12·8	-	21·0	-	790·8	84·0	-

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

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN ≥0·1	VAN /OF RAIN ≥1·0	VAN /OF RAIN ≥10	VAN /OF RAIN ≥25	VAN /OF MAX TEMP >35	VAN /OF MAX TEMP >30	VAN /OF MAX TEMP <17·5	VAN /OF MAX TEMP <10	VAN /OF MIN TEMP <-2·5	VAN /OF MIN TEMP <0·0	VAN /OF MIN TEMP <5	VAN /OF MIN TEMP >20	%	▲	*	≡
JAN	-	10	5	2	2	13	0	0	0	0	0	1	-	0	0	0
FEB	-	11	6	3	0	4	0	0	0	0	0	0	-	0	0	0
MAR	-	5	4	1	0	5	2	0	0	0	0	0	-	0	0	0
APR	-	12	3	1	0	0	1	0	0	0	0	0	-	0	0	0
MAY	-	2	0	0	0	0	1	0	0	0	0	0	-	0	0	0
JUN	-	0	0	0	0	0	5	0	2	8	27	0	-	-	-	-
JUL	-	0	0	0	0	0	6	0	3	18	30	0	-	0	0	0
AUG	-	3	1	1	0	0	2	0	0	3	19	0	-	0	0	-
SEP	-	0	0	0	0	11	0	0	0	0	2	0	-	0	0	0
OCT	-	4	2	1	0	17	0	0	0	0	1	0	-	0	0	0
NOV	-	8	1	0	0	16	2	0	0	0	0	1	-	1	0	0
DEC	-	7	1	0	1	23	0	0	0	0	0	0	-	0	0	0
J/Y	-	62	24	9	3	89	19	0	5	29	87	2	-	-	-	-

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

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

513/531 RIETVLEI AGR

φ 25°51'S P BY/AT -GPM HT 1·2M
λ 28°18'E H 1524M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19·6	25·1	17·2	19·6	79	59	4·9	5·4
FEB			17·7	23·2	16·0	18·3	84	62	4·5	5·3
MAR			16·5	23·7	14·5	17·4	80	52	2·4	4·0
APR			13·5	19·7	12·4	15·2	88	62	4·4	4·6
MAY			9·6	19·3	8·3	12·5	84	44	1·4	2·7
JUN			5·1	16·3	3·6	9·1	79	36	1·4	1·1
JUL			3·3	16·0	1·8	8·5	77	33	0·8	0·8
AUG			7·9	18·6	6·1	11·0	77	36	1·4	1·9
SEP			14·6	24·3	-	-	-	-	0·6	1·8
OCT			16·9	24·7	12·6	15·4	61	35	2·0	2·8
NOV			17·8	24·1	15·1	17·3	75	50	3·8	4·2
DEC			18·7	25·5	15·6	18·3	72	49	3·3	3·6
J/Y			13·4	21·7	-	-	-	-	2·6	3·2

1967	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	26·5	14·8	20·7	-	30·3	8	11·5	28	22·1	3	17·6	25	284·4	43·5	10
FEB	24·7	13·9	19·3	-	28·8	29	9·5	20	20·5	19	16·6	18	99·5	22·7	9
MAR	24·7	12·1	18·4	-	28·3	9	8·0	17	13·5	19	16·3	9	197·2	73·0	20
APR	20·8	9·9	15·3	-	26·0	1	4·0	30	14·4	28	13·5	2	144·9	63·5	9
MAY	20·3	5·0	12·7	-	24·0	7	1·4	26	13·0	30	9·6	8	17·0	9·0	31
JUN	16·9	0·8	8·9	-	21·2	24	-5·0	12	11·2	11	7·8	10	0·0	0·0	-
JUL	16·6	-1·4	7·6	-	21·6	31	-5·6	14	9·0	12	7·5	3	0·0	0·0	-
AUG	19·5	3·0	11·3	-	23·7	23	-3·5	18	9·7	15	9·8	30	31·5	19·6	15
SEP	25·0	8·4	16·7	-	31·0	28	2·6	24	18·8	23	15·0	30	3·4	2·6	4
OCT	25·8	10·8	18·3	-	31·0	23	5·0	8	15·5	27	18·0	24	42·5	13·5	25
NOV	25·4	12·7	19·1	-	30·3	12	7·7	20	12·8	19	15·6	17	107·3	38·0	18
DEC	27·0	13·2	20·1	-	30·5	17	6·8	13	21·6	5	15·5	1	99·2	27·5	1
J/Y	2[illegible]·8	8·6	15·7	-	31·0	-	-5·6	-	9·0	-	18·0	-	1026·9	73·0	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF %	▲	*	≡
JAN	15	15	9	5	0	2	0	0	0	0	0	0	-	0	0	0
FEB	15	11	3	0	0	0	0	0	0	0	0	0	-	0	0	0
MAR	13	12	4	4	0	0	2	0	0	0	0	0	10	0	0	0
APR	16	13	4	1	0	0	2	0	0	0	5	0	6	0	0	2
MAY	2	2	0	0	0	0	2	0	0	0	17	0	2	0	0	2
JUN	0	0	0	0	0	0	14	0	5	11	26	0	0	0	0	0
JUL	0	0	0	0	0	0	18	1	8	26	30	0	0	0	0	0
AUG	4	4	1	0	0	0	6	1	1	7	20	0	3	0	0	0
SEP	2	1	0	0	0	2	0	0	0	0	5	0	1	0	0	0
OCT	9	6	2	0	0	3	1	0	0	0	0	0	8	0	0	0
NOV	16	15	4	1	0	1	2	0	0	0	0	0	10	0	0	0
DEC	17	13	4	1	0	2	0	0	0	0	0	0	13	0	0	0
J/Y	109	90	31	12	0	10	47	2	14	44	103	0	-	0	0	4

519/ 17 BARBERTON AGR

φ 25°47'S P BY/AT -GPM HT 1·2M 90
λ 31°01'E H 765M HR 1·2M 90

1967	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T IN°C 08	T IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21·5	27·1	19·8	21·7	85	61	5·5	4·9
FEB			20·6	26·6	18·9	21·0	85	59	5·9	5·3
MAR			19·3	26·8	17·9	20·3	87	54	4·5	4·4
APR			18·0	24·8	16·9	19·5	89	60	5·0	3·6
MAY			14·1	23·8	13·3	17·1	91	49	2·4	2·7
JUN			10·1	22·1	8·4	13·5	79	34	1·0	1·3
JUL			9·3	21·5	7·4	12·6	76	31	1·4	1·3
AUG			12·5	22·7	10·3	14·7	76	39	3·1	2·3
SEP			16·2	25·9	13·0	15·8	68	31	2·7	2·2
OCT			17·9	25·2	15·3	17·5	76	44	5·2	3·4
NOV			20·0	26·3	17·4	20·0	77	55	5·7	5·3
DEC			19·9	(27·3)	17·5	(20·3)	79	(51)	5·3	3·9
J/Y			16·6	(25·0)	14·7	(17·8)	81	(47)	4·0	3·5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·3	18·5	23·4	-	35·1	8	15·5	7	22·8	9	21·8	21	102·2	44·0	4
FEB	27·7	17·5	22·6	-	31·3	14	10·2	21	19·5	19	22·5	1	298·4	87·0	17
MAR	27·8	16·1	21·9	-	31·3	10	10·8	17	19·3	20	20·6	10	60·7	33·0	12
APR	25·7	14·9	20·3	-	30·6	1	8·7	25	16·4	29	18·3	16	82·8	38·8	1
MAY	24·6	9·8	17·2	-	29·3	3	4·6	20	18·3	22	17·6	6	23·0	10·5	14
JUN	23·0	4·7	13·9	-	28·9	10	-0·7	13	19·2	14	9·5	25	0·6	0·3	25
JUL	21·6	4·4	13·0	-	29·1	31	0·8	29	13·0	15	12·3	21	10·0	7·0	14
AUG	23·7	7·5	15·6	-	29·8	10	0·6	20	16·7	19	14·5	30	3·9	3·0	28
SEP	26·7	10·7	18·7	-	33·7	4	3·5	24	19·4	6	15·7	2	1·7	1·7	5
OCT	26·6	14·4	20·5	-	38·2	24	10·5	4	16·8	27	18·7	24	96·6	23·9	31
NOV	27·8	16·3	22·1	-	33·6	16	10·5	21	16·7	19	20·1	8	96·0	22·3	24
DEC	28·7	16·4	22·5	-	34·0	9	8·8	13	19·2	11	19·2	2	57·3	18·5	2
J/Y	26·0	12·6	19·3	-	38·2	-	-0·7	-	13·0	-	22·5	-	832·6	87·0	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF %	▲	*	≡
JAN	12	10	3	1	1	9	0	0	0	0	0	4	-	0	0	-
FEB	14	13	6	5	0	4	0	0	0	0	0	3	-	0	0	-
MAR	7	6	2	1	0	4	0	0	0	0	0	1	-	1	0	-
APR	10	7	2	1	0	2	1	0	0	0	0	0	-	0	0	-
MAY	5	5	1	0	0	0	0	0	0	0	1	0	-	0	0	-
JUN	3	0	0	0	0	0	0	0	0	1	18	0	-	0	0	-
JUL	2	2	0	0	0	0	3	0	0	0	22	0	-	0	0	-
AUG	3	1	0	0	0	0	1	0	0	0	9	0	-	0	0	-
SEP	1	1	0	0	0	5	0	0	0	0	1	0	-	0	0	-
OCT	11	8	3	0	1	7	2	0	0	0	0	0	-	0	0	-
NOV	12	9	4	0	0	12	1	0	0	0	0	1	-	0	0	-
DEC	10	6	3	0	0	12	0	0	0	0	0	0	-	0	0	-
J/Y	90	68	24	8	2	55	8	0	0	1	51	9	-	1	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

548/280 SAULSPOORT HOSP — φ 25°10'S P BY/AT -6PM HT 1·2M 69 — λ 27°10'E H 1150M HR 1·2M 69

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T IN °C 08	T IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			(21·9)	(27·9)	(18·8)	(29·7)	(74)	(52)	(5·4)	(4·6)
FEB			19·7	25·2	17·8	20·0	83	60	5·8	5·1
MAR			18·7	(25·7)	16·5	(19·0)	80	(52)	3·6	(4·0)
APR			15·3	(22·2)	14·3	(17·6)	90	(65)	5·1	(4·8)
MAY			10·9	21·2	9·9	14·6	88	47	2·1	2·8
JUN			6·6	(18·5)	5·1	(11·1)	80	(38)	1·6	(1·7)
JUL			(6·2)	–	(4·4)	–	(75)	–	(0·8)	–
AUG			9·9	21·1	7·5	12·7	72	35	0·9	1·8
SEP			17·0	26·8	12·0	15·5	55	28	0·9	1·3
OCT			20·0	28·9	14·4	17·4	53	30	3·0	2·4
NOV			21·9	28·0	17·0	19·5	61	39	3·8	5·5
DEC			–	–	–	–	–	–	–	–
J/Y			–	–	–	–	–	–	–	–

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·0	18·1	23·5	-0·4	36·1	9	15·0	7	24·7	15	28·5	25	273·9	64·5	15
FEB	26·9	16·5	21·7	-1·2	30·6	28	11·7	20	21·6	7	18·7	5	215·6	55·0	5
MAR	26·7	15·3	21·0	-0·5	31·1	2	10·5	20	18·7	20	19·6	3	114·7	65·0	20
APR	22·7	12·4	17·5	-1·4	29·2	1	7·0	30	17·0	10	15·8	4	158·4	38·4	9
MAY	22·2	7·4	14·8	-0·2	25·2	4	4·3	20	15·4	30	12·0	3	15·4	10·2	30
JUN	19·0	3·9	11·0	-1·1	22·6	24	-3·3	12	13·7	11	10·7	27	0·0	0·0	–
JUL	19·2	2·5	10·9	-1·4	24·8	31	-0·7	13	12·0	14	11·2	3	0·0	0·0	–
AUG	21·8	5·2	13·5	-1·6	25·8	31	0·0	21	12·5	15	12·2	15	32·4	24·4	15
SEP	27·5	10·5	19·0	-0·5	32·8	28	7·0	13	22·3	23	14·4	5	7·8	7·8	4
OCT	29·5	14·0	21·7	-0·6	35·0	22	7·9	3	21·7	29	21·1	24	18·9	6·1	25
NOV	29·3	15·8	22·5	-0·2	38·5	12	11·5	22	18·0	19	19·1	7	71·0	52·9	18
DEC	–	–	–	–	–	–	–	–	–	–	–	–	(39·0)	30·4	20
J/Y	–	–	–	–	–	–	-3·3	–	12·0	–	–	–	(947·1)	64·5	–

1967	AANTAL DAE IN GEGEWE PERKE / VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	R	A	*	Z
JAN	16	14	8	4	1	11	0	0	0	0	0	2	–	–	–	–
FEB	12	11	8	3	0	4	0	0	0	0	0	0	8	0	0	0
MAR	9	6	4	1	0	5	2	0	0	0	0	0	7	0	0	0
APR	15	13	6	1	0	0	1	0	0	0	0	0	8	0	0	0
MAY	3	2	1	0	0	0	1	0	0	0	3	0	2	0	0	0
JUN	0	0	0	0	0	0	8	0	1	4	22	0	0	0	0	0
JUL	0	0	0	0	0	0	7	0	0	2	27	0	0	0	0	0
AUG	2	2	1	0	0	0	4	0	0	0	15	0	1	0	0	0
SEP	1	1	0	0	0	6	0	0	0	0	0	0	2	0	0	0
OCT	5	4	0	0	0	15	0	0	0	0	0	1	8	0	0	0
NOV	11	8	1	1	1	16	0	0	0	0	0	0	10	0	0	0
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

555/663A D R DE WET BOS — φ 25°03'S P BY/AT -6PM HT 1·2M — λ 30°53'E H 315M HR 1·2M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T IN °C 08	T IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20·1	23·7	–	–	–	–	5·2	5·5
FEB			18·9	23·5	17·7	20·0	89	72	4·9	5·7
MAR			18·2	(23·2)	16·8	(19·5)	87	(70)	3·5	(4·8)
APR			16·2	21·3	15·2	18·0	90	72	3·9	5·3
MAY			12·6	21·0	11·2	16·1	84	59	2·2	2·8
JUN			9·3	20·0	7·2	12·9	74	41	1·3	1·3
JUL			8·1	18·3	6·8	11·6	72	41	1·2	2·1
AUG			10·4	20·1	8·7	13·6	88	45	2·7	2·9
SEP			14·0	22·7	11·5	15·1	73	41	1·7	2·4
OCT			16·0	22·9	14·3	16·7	83	51	5·0	4·0
NOV			18·5	25·1	16·4	18·6	80	64	4·9	5·6
DEC			18·7	24·4	16·7	19·2	81	60	4·9	4·3
J/Y			15·1	(22·0)	–	–	–	–	3·3	(3·9)

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·8	17·3	21·5	–	32·2	8	13·1	4	20·0	3	21·5	1	227·5	69·5	11
FEB	24·9	16·3	20·6	–	29·0	8	9·5	21	16·9	19	19·4	18	357·4	79·5	18
MAR	24·7	15·5	20·0	–	28·5	30	11·5	17	19·0	28	17·1	3	53·4	21·0	19
APR	22·6	13·9	18·3	–	28·0	21	9·4	24	16·4	29	16·9	1	297·8	81·6	1
MAY	21·9	10·3	16·1	–	26·7	3	6·1	30	14·0	22	15·0	5	4·4	3·5	7
JUN	20·6	7·0	13·8	–	26·5	10	1·6	13	15·0	25	11·9	25	8·6	7·0	25
JUL	18·9	5·4	12·1	–	25·0	24	2·0	11	19·5	15	9·5	26	17·0	17·0	14
AUG	21·0	7·7	14·3	–	26·5	17	2·5	21	13·5	19	13·4	14	13·7	8·5	28
SEP	23·8	10·0	16·9	–	31·0	4	2·5	24	15·5	6	14·4	4	0·0	0·0	–
OCT	24·1	12·6	18·3	–	34·8	24	9·0	8	14·4	28	18·6	24	94·2	25·0	22
NOV	25·1	14·5	19·8	–	31·6	16	10·2	20	14·5	19	17·6	9	126·5	39·0	5
DEC	25·5	14·9	20·2	–	32·0	10	7·8	13	17·5	11	18·0	31	112·5	18·0	2
J/Y	23·2	12·1	17·7	–	34·8	–	1·6	–	10·5	–	21·5	–	1323·0	81·5	–

1967	AANTAL DAE IN GEGEWE PERKE / VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	R	A	*	Z
JAN	–	15	9	2	0	1	0	0	0	0	0	1	4	0	0	12
FEB	–	15	12	5	0	0	1	0	0	0	0	0	5	0	0	10
MAR	–	9	2	0	0	0	0	0	0	0	0	0	–	–	–	–
APR	–	11	6	4	0	0	2	0	0	0	0	0	6	1	0	9
MAY	–	1	0	0	0	0	1	0	0	0	0	0	1	0	0	5
JUN	–	2	0	0	0	0	4	0	0	0	7	0	0	0	0	0
JUL	–	1	1	0	0	0	9	0	0	0	14	0	0	0	0	0
AUG	–	2	0	0	0	0	4	0	0	0	5	0	2	0	0	1
SEP	–	0	0	0	0	3	1	0	0	0	1	0	0	0	0	4
OCT	–	9	5	1	0	3	5	0	0	0	0	0	5	0	0	15
NOV	–	14	4	1	0	2	2	0	0	0	0	0	5	0	0	16
DEC	–	7	2	1	0	2	0	0	0	0	0	0	5	0	0	11
J/Y	–	86	41	14	0	11	29	0	0	0	27	1	–	–	–	–

W I N D F R E K W E N S I E ND

STASIES VAN DIE TWEEDE ORDE

7/699A TYGERHOEK

1967	N	NE	E	SE	S	SW	W	NW	HA 5M K/C
JAN	1	0	13	6	10	8	12	3	9
FEB	1	6	17	11	3	4	6	4	3
MAR	2	7	10	7	5	3	14	7	7
APR	0	5	11	4	0	13	14	4	9
MAY	0	5	3	11	2	4	19	9	9
JUN	1	3	4	8	2	17	15	6	4
JUL	2	2	4	4	2	17	17	9	5
AUG	1	1	6	3	1	13	22	9	6
SEP	2	4	9	12	1	9	10	9	3
OCT	0	7	8	7	4	12	15	5	4
NOV	2	6	14	14	4	8	10	2	0
DEC	0	6	13	15	6	9	6	4	3
J/Y	12	52	112	102	40	117	160	71	62

21/793 PAARL

1967	N	NE	E	SE	S	SW	W	NW	HA -M K/C
JAN	4	0	0	0	17	16	5	1	19
FEB	1	2	0	8	9	16	0	1	19
MAR	7	7	0	3	5	15	0	2	22
APR	5	2	0	1	3	8	0	2	39
MAY	15	1	0	1	2	2	0	3	38
JUN	15	5	0	0	3	3	0	2	32
JUL	11	4	1	0	6	4	2	1	32
AUG	12	4	1	2	2	5	2	0	34
SEP	9	4	1	1	6	7	3	4	25
OCT	13	4	0	4	11	9	1	1	19
NOV	5	1	1	6	11	10	7	2	17
DEC	3	0	2	5	15	13	5	1	18
J/Y	100	34	6	31	98	108	25	20	314

42/198 TULBAGH

1967	N	NE	E	SE	S	SW	W	NW	HA -M K/C
JAN	(0	3	1	14	0	4	1	4	19)
FEB	0	0	0	19	0	10	1	0	21
MAR	0	0	0	30	0	4	0	0	24
APR	(0	5	0	19	0	0	1	5	18)
MAY	(0	0	1	10	0	3	1	6	22)
JUN	0	0	0	0	0	2	3	17	30
JUL	2	1	2	5	1	8	10	6	25
AUG	2	1	2	6	1	7	4	4	33
SEP	0	0	1	15	0	0	3	13	28
OCT	(0	0	0	16	1	7	6	3	15)
NOV	0	0	2	12	1	7	5	6	18
DEC	0	2	2	20	6	7	10	5	10
J/Y	(4	12	11	166	10	59	45	69	263)

98/190 CRADOCK

1967	N	NE	E	SE	S	SW	W	NW	HA -M K/C
JAN	4	7	2	12	5	1	2	1	26
FEB	(2	3	1	9	4	2	0	0	28)
MAR	2	0	2	19	14	2	0	1	21
APR	0	2	0	22	19	0	0	1	16
MAY	1	1	0	25	17	3	0	0	13
JUN	1	1	0	20	2	5	0	4	25
JUL	0	0	0	11	22	4	0	0	23
AUG	2	0	0	16	8	2	3	3	25
SEP	2	0	0	5	28	2	0	4	19
OCT	0	0	0	9	32	6	0	2	12
NOV	3	5	0	8	21	0	0	1	21
DEC	5	4	0	4	25	0	1	1	22
J/Y	(22	23	5	160	197	27	6	18	251)

259/213 BRIEPLOTTE

1967	N	NE	E	SE	S	SW	W	NW	HA 5M K/C
JAN	13	5	6	1	2	3	9	14	8
FEB	8	8	4	1	5	4	4	9	9
MAR	6	7	2	0	2	4	7	4	19
APR	11	6	4	0	1	0	1	7	24
MAY	9	8	0	0	2	1	2	7	26
JUN	6	4	0	2	0	3	8	12	21
JUL	3	4	0	2	0	6	4	10	26
AUG	12	6	2	0	1	4	5	14	13
SEP	7	4	0	4	2	5	10	6	16
OCT	10	6	1	3	1	10	10	8	8
NOV	9	8	2	3	1	0	11	16	3
DEC	8	4	4	3	2	0	10	15	4
J/Y	102	70	19	19	19	40	81	122	177

W I N D F R E Q U E N C Y ND

SECOND ORDER STATIONS

21/591A ELSENBURG

1967	N	NE	E	SE	S	SW	W	NW	HA 5M K/C
JAN	5	1	0	2	23	3	1	8	19
FEB	1	0	0	8	13	5	1	3	25
MAR	3	1	1	9	15	6	4	3	20
APR	4	5	2	6	7	3	1	5	27
MAY	8	6	0	4	6	0	2	8	28
JUN	10	3	3	1	0	3	0	15	25
JUL	7	9	3	9	7	1	1	5	20
AUG	6	4	0	7	8	3	2	7	25
SEP	5	3	0	7	10	2	4	6	23
OCT	6	3	3	13	5	4	4	9	15
NOV	4	2	2	10	11	7	2	5	17
DEC	2	1	1	5	18	8	3	6	17
J/Y	59	38	15	81	123	45	25	80	261

35/334 ADDO

1967	N	NE	E	SE	S	SW	W	NW	HA 5M K/C
JAN	3	3	1	17	11	11	1	5	10
FEB	6	3	4	15	9	6	2	2	9
MAR	7	6	5	11	13	4	3	2	11
APR	9	9	2	9	8	9	2	2	10
MAY	12	10	1	1	6	4	3	7	18
JUN	7	9	3	1	4	6	6	7	17
JUL	8	6	2	1	2	5	2	9	27
AUG	17	9	2	5	3	2	7	4	13
SEP	10	5	2	7	10	5	2	3	16
OCT	7	2	4	14	11	5	3	3	13
NOV	3	2	3	11	21	2	1	0	17
DEC	2	4	4	10	18	11	1	3	9
J/Y	91	68	33	102	116	70	33	47	170

96/ 45A GRAAFF-REINET

1967	N	NE	E	SE	S	SW	W	NW	HA 5M K/C
JAN	16	2	0	7	35	1	0	0	0
FEB	10	0	0	3	27	1	0	1	14
MAR	6	3	2	14	9	6	2	19	0
APR	11	1	0	6	11	4	5	22	0
MAY	14	1	1	7	10	2	2	24	0
JUN	19	0	1	5	4	2	2	27	0
JUL	11	4	3	3	7	3	6	25	0
AUG	11	0	0	7	7	3	3	31	0
SEP	4	0	2	13	14	3	1	21	1
OCT	7	1	4	13	13	6	4	13	1
NOV	4	0	3	13	17	8	3	12	0
DEC	6	2	2	20	20	4	1	7	0
J/Y	119	14	18	111	174	43	29	202	16

241/ 72 MT EDGECOMBE

1967	N	NE	E	SE	S	SW	W	NW	HA 5M K/C
JAN	0	7	0	6	0	19	0	9	21
FEB	0	8	1	6	0	7	0	9	25
MAR	0	13	1	10	0	12	0	3	23
APR	0	6	0	4	0	18	0	9	23
MAY	0	3	0	8	0	11	0	12	28
JUN	0	7	1	8	0	15	0	6	23
JUL	3	3	6	13	2	12	3	2	18
AUG	2	6	0	4	2	9	0	8	23
SEP	1	5	4	9	2	12	0	10	17
OCT	2	8	13	6	3	7	0	11	12
NOV	4	9	11	6	2	9	0	6	13
DEC	2	23	5	9	1	5	0	0	16
J/Y	14	98	50	89	12	136	3	85	242

265/859 MASERU LESOTHO

1967	N	NE	E	SE	S	SW	W	NW	HA 5M K/C
JAN	11	8	2	1	1	1	4	5	29
FEB	3	3	0	1	0	1	1	1	46
MAR	4	3	1	0	0	4	2	2	46
APR	7	5	0	0	1	1	3	2	41
MAY	4	5	1	0	0	0	1	4	47
JUN	1	1	1	0	0	5	3	2	47
JUL	0	2	0	1	0	4	6	0	49
AUG	3	3	0	0	0	8	3	2	51
SEP	7	7	8	2	1	7	16	7	5
OCT	4	7	2	1	0	4	8	5	51
NOV	8	8	2	0	2	3	10	7	20
DEC	13	7	1	0	1	4	5	8	23
J/Y	65	59	18	6	6	34	62	45	435

W I N D F R E K W E N S I E ND

STASIES VAN DIE TWEEDE ORDE

293/597 GLEN KOLLEGE AGR HA 5M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	17	4	1	3	0	1	8	6	22
FEB	4	3	3	2	1	0	4	5	34
MAR	2	1	7	8	1	0	5	4	34
APR	13	2	9	14	0	1	10	11	0
MAY	9	0	10	6	1	0	6	4	26
JUN	8	2	10	4	3	2	4	3	22
JUL	6	0	16	13	3	4	7	4	9
AUG	12	2	13	8	4	0	4	5	14
SEP	8	1	11	7	3	1	6	9	14
OCT	10	7	5	3	2	3	12	6	14
NOV	17	1	2	2	2	2	4	15	15
DEC	21	2	2	2	3	1	6	12	13
J/Y	127	25	89	72	23	15	76	86	217

300/423 LADYSMITH HA -M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	4	8	9	0	1	2	6	30
FEB	1	2	4	8	0	3	1	4	33
MAR	0	2	10	9	1	0	1	2	37
APR	0	4	3	4	0	0	6	7	33
MAY	0	1	3	4	0	3	3	5	43
JUN	3	0	2	2	2	0	9	4	38
JUL	2	1	8	6	1	1	5	2	36
AUG	0	2	7	5	1	2	2	3	40
SEP	0	8	9	6	0	2	2	5	28
OCT	1	4	6	5	1	5	7	6	27
NOV	0	4	9	12	0	4	2	5	23
DEC	0	2	12	9	1	4	3	4	27
J/Y	9	34	81	79	7	25	43	54	395

323/102 KOOPMANSFONTEIN AGR HA 5M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	17	1	5	1	4	6	10	7	11
FEB	10	6	1	4	6	4	1	11	13
MAR	7	5	3	6	6	4	4	15	12
APR	16	7	4	3	1	3	4	8	13
MAY	19	3	2	5	2	2	1	10	18
JUN	15	3	1	1	1	5	4	13	15
JUL	11	2	2	4	5	3	3	10	15
AUG	22	5	1	4	0	4	3	13	10
SEP	7	4	3	2	5	4	4	15	16
OCT	13	1	1	3	2	10	7	8	10
NOV	16	0	4	4	4	3	4	17	8
DEC	8	4	1	2	2	4	7	18	14
J/Y	160	41	28	39	38	52	52	145	155

360/597 VAALHARTS AGR HA 5M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	11	1	0	1	4	2	10	12	21
FEB	11	4	3	1	1	2	2	12	20
MAR	13	8	2	0	2	0	2	8	27
APR	9	6	4	1	3	1	1	2	33
MAY	13	5	3	1	0	0	2	5	33
JUN	7	0	2	3	4	0	3	7	33
JUL	0	1	3	0	4	0	1	4	45
AUG	12	1	4	2	5	1	0	5	24
SEP	4	1	1	3	2	0	1	6	36
OCT	6	2	2	4	4	5	2	13	23
NOV	21	3	0	3	1	0	4	17	9
DEC	27	3	2	1	2	0	2	11	10
J/Y	134	35	26	20	32	11	30	102	315

399/894 BALKFONTEIN HA -M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	4	4	0	1	0	5	7	38
FEB	4	9	3	1	2	0	3	2	32
MAR	1	8	5	2	1	1	4	2	38
APR	2	5	4	0	0	3	2	0	44
MAY	2	6	2	3	1	1	4	5	38
JUN	0	1	0	3	3	4	2	5	42
JUL	1	2	4	4	4	5	2	0	39
AUG	4	7	3	2	3	4	3	3	33
SEP	5	1	4	2	1	4	8	6	29
OCT	5	8	5	3	5	5	5	11	15
NOV	7	7	4	1	3	2	13	8	15
DEC	5	9	0	1	1	5	10	8	23
J/Y	39	67	38	22	25	34	51	57	386

W I N D F R E Q U E N C Y ND

SECOND ORDER STATIONS

298/193 OX-BOW LESOTHO HA 6M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	3	0	1	3	4	14	7	26
FEB	1	1	0	2	1	3	8	6	34
MAR	4	2	0	0	5	3	7	9	32
APR	2	4	1	0	3	9	3	4	34
MAY	1	3	0	0	3	5	6	1	43
JUN	2	1	0	2	6	9	3	2	35
JUL	8	2	1	0	4	14	2	2	27
AUG	0	2	0	0	1	5	9	7	38
SEP	(0	0	0	0	0	3	5	4	34)
OCT	1	6	0	0	2	8	6	3	36
NOV	3	2	3	4	1	16	12	9	10
DEC	0	1	0	0	0	8	1	2	48
J/Y	(26	27	5	9	29	67	76	56	397)

317/447A UPINGTON AGR HA 5M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	10	3	3	3	23	4	2	11
FEB	5	14	6	2	0	8	0	2	18
MAR	6	7	4	3	2	13	2	4	21
APR	2	9	3	1	2	17	1	6	19
MAY	7	8	6	1	2	8	1	5	24
JUN	12	8	1	0	1	12	4	3	19
JUL	10	8	3	3	1	5	1	3	28
AUG	9	11	1	0	3	10	2	8	18
SEP	1	4	6	0	3	15	5	5	21
OCT	5	11	3	1	5	19	4	5	9
NOV	4	5	6	5	2	15	4	5	14
DEC	0	4	3	7	2	22	4	3	17
J/Y	64	99	45	26	26	167	32	51	219

339/357 RIVER VIEW HA -M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	17	0	9	0	23	0	0	11
FEB	4	14	1	6	5	13	0	1	12
MAR	1	13	3	9	0	21	1	1	13
APR	6	17	1	1	2	15	2	2	12
MAY	2	14	2	9	1	13	10	5	6
JUN	5	11	1	4	1	11	2	4	21
JUL	1	11	0	1	0	20	0	2	27
AUG	7	27	1	3	0	17	1	3	3
SEP	4	24	0	6	2	18	0	6	0
OCT	3	30	2	3	0	24	0	0	0
NOV	6	22	2	3	0	25	0	0	2
DEC	8	33	0	5	2	11	1	2	0
J/Y	51	233	13	59	13	211	17	26	107

364/300 WELKOM HA 12M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	(17	8	1	0	3	2	4	8	5)
FEB	(13	4	3	2	1	3	4	4	10)
MAR	20	8	2	2	3	6	3	0	6
APR	(10	13	3	2	1	3	4	4	5)
MAY	14	10	7	1	3	1	1	7	6
JUN	(9	1	7	2	2	4	9	4	9)
JUL	(5	6	4	8	4	6	4	0	6)
AUG	(14	11	4	2	5	0	6	2	2)
SEP	(11	10	6	1	5	2	6	4	2)
OCT	(10	8	3	1	3	6	10	5	1)
NOV	(10	7	2	1	2	2	5	15	0)
DEC	(15	3	0	2	1	2	10	7	5)
J/Y	(148	89	42	24	33	37	66	60	57)

409/337 GOEDGEGUN SWAZ HA 5M

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	18	0	11	0	0	6	22	5
FEB	0	8	0	18	0	7	1	15	7
MAR	0	17	0	16	0	9	1	14	5
APR	0	9	0	15	0	1	1	31	3
MAY	0	13	0	7	0	2	3	21	16
JUN	0	18	0	4	0	1	4	22	10
JUL	0	25	0	6	0	1	2	20	8
AUG	0	22	0	3	0	1	8	22	6
SEP	0	18	0	9	0	1	17	11	4
OCT	1	27	0	4	0	0	8	18	0
NOV	0	8	0	24	0	9	5	14	0
DEC	0	13	0	22	0	2	2	9	14
J/Y	1	196	0	139	0	34	58	219	78

W I N D F R E K W E N S I E N O

STASIES VAN DIE TWEEDE ORDE

412/180 MBAZWANE HA SW

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	16	1	10	19	8	0	0	7
FEB	2	12	1	11	8	13	0	1	8
MAR	14	2	0	14	8	11	0	0	13
APR	21	6	0	5	10	2	0	1	15
MAY	15	4	1	4	12	7	0	1	18
JUN	20	7	0	7	10	5	0	2	9
JUL	22	2	0	4	16	6	0	0	12
AUG	10	14	0	10	16	1	0	0	11
SEP	6	12	3	14	13	2	0	0	10
OCT	12	10	0	15	14	0	0	0	11
NOV	12	15	2	10	11	1	0	1	8
DEC	18	20	1	10	8	0	0	1	4
J/Y	163	120	9	114	145	57	0	7	125

445/274 MALKERNS SWAZ HA -W

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	11	15	0	0	1	2	0	33
FEB	0	7	7	5	0	2	1	0	34
MAR	0	7	7	4	0	6	0	1	37
APR	0	6	1	3	1	0	0	3	46
MAY	1	5	10	7	0	1	0	0	36
JUN	0	3	3	3	1	5	2	5	38
JUL	1	3	5	3	1	5	9	3	30
AUG	1	9	6	3	0	1	2	3	37
SEP	1	16	6	6	0	2	0	0	29
OCT	0	16	10	8	0	1	1	2	24
NOV	1	12	6	11	1	1	0	1	27
DEC	1	12	6	13	0	1	0	2	27
J/Y	8	107	80	66	4	26	17	20	400

482/229 MBABANE SWAZ HA -W

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	11	2	5	9	24	4	1	3	3
FEB	10	2	3	1	27	0	0	0	13
MAR	4	0	0	6	33	1	1	0	17
APR	14	3	7	5	9	1	1	2	18
MAY	8	2	2	6	16	0	1	3	21
JUN	10	1	4	3	13	1	7	5	16
JUL	13	1	0	2	20	1	4	5	16
AUG	17	0	7	2	15	0	0	3	18
SEP	6	2	6	13	12	0	0	0	14
OCT	14	5	13	9	16	1	1	1	2
NOV	11	1	5	4	31	1	0	0	7
DEC	8	2	11	11	22	0	0	2	6
J/Y	126	21	63	71	238	10	16	24	151

493/ 53 MPISI SWAZ HA -W

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	8	6	5	7	8	0	2	2	22
FEB	7	2	3	7	12	2	0	1	22
MAR	4	1	1	3	13	2	0	1	35
APR	3	4	3	6	6	5	0	2	31
MAY	2	4	2	7	1	1	0	1	44
JUN	5	6	2	1	1	5	2	0	38
JUL	2	4	1	3	7	7	2	1	35
AUG	9	5	5	5	4	5	8	2	18
SEP	18	7	5	6	9	0	5	2	8
OCT	19	12	9	4	11	2	2	3	0
NOV	11	12	8	3	12	1	3	2	8
DEC	21	15	5	5	10	1	0	1	4
J/Y	109	80	49	57	94	31	24	18	265

513/531 RIETVLEI HA -W

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	26	5	6	2	6	1	2	15
FEB	1	15	4	16	0	3	0	4	13
MAR	1	15	0	9	1	3	4	5	23
APR	4	17	2	11	3	5	1	6	9
MAY	1	7	0	9	7	3	3	7	25
JUN	2	2	2	2	8	6	6	4	25
JUL	1	3	1	5	6	6	5	1	34
AUG	7	10	0	5	2	1	1	2	34
SEP	1	18	1	2	2	5	1	5	25
OCT	6	25	0	4	4	3	2	6	12
NOV	3	13	0	7	0	5	4	11	17
DEC	3	16	4	1	0	9	2	3	24
J/Y	30	157	19	76	35	55	30	58	256

W I N D F R E Q U E N C Y N O

SECOND ORDER STATIONS

442/811 NDOITSEDAGHT HA SW

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	8	12	0	0	2	3	7	25
FEB	3	9	7	7	2	1	2	5	20
MAR	3	6	3	4	1	4	0	3	37
APR	8	5	10	1	0	3	2	13	14
MAY	3	7	7	1	1	3	2	8	29
JUN	1	1	4	1	1	8	3	11	29
JUL	1	1	5	6	2	6	2	4	35
AUG	4	6	11	2	3	2	2	6	24
SEP	7	6	4	2	4	5	4	2	23
OCT	3	11	10	1	1	2	5	14	15
NOV	7	7	0	0	2	9	4	12	18
DEC	4	5	2	10	4	3	6	6	20
J/Y	49	72	75	35	21	48	35	91	289

446/772 WISSELRODE SWAZ HA -W

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	15	3	6	9	7	0	1	20
FEB	2	12	0	5	13	6	0	1	17
MAR	0	9	2	7	13	6	0	3	22
APR	0	14	3	4	7	2	0	2	28
MAY	1	15	2	8	2	5	0	7	22
JUN	3	10	2	1	4	0	2	2	36
JUL	4	4	2	4	10	2	0	2	34
AUG	5	13	2	4	3	2	1	3	29
SEP	1	17	2	1	9	2	1	2	25
OCT	3	21	4	1	7	8	0	2	16
NOV	2	23	0	6	10	4	0	1	14
DEC	4	20	3	2	2	5	0	1	24
J/Y	27	173	25	46	89	49	4	27	287

482/689 MANZINI SWAZ HA SW

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	10	0	4	0	4	12	4	4	24
FEB	7	1	6	1	5	9	5	5	17
MAR	4	7	8	1	2	8	3	5	24
APR	5	0	6	3	5	14	1	9	17
MAY	7	1	3	5	9	13	2	1	18
JUN	3	3	6	6	9	10	2	2	19
JUL	5	3	9	6	11	6	2	4	16
AUG	3	3	12	2	5	8	4	2	25
SEP	4	15	10	7	6	3	1	4	10
OCT	10	16	8	5	4	5	0	3	11
NOV	3	17	11	9	4	1	1	3	11
DEC	7	11	8	8	1	11	2	1	13
J/Y	68	77	91	53	65	98	27	43	205

512/545 HARTEBEESTPOORT BRITS HA -W

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	9	51	2	1	3	8	0	7	1
FEB	6	31	3	0	2	6	0	5	3
MAR	16	15	2	8	6	4	1	7	3
APR	12	21	1	2	2	3	2	11	6
MAY	8	31	1	0	1	5	3	13	0
JUN	5	20	1	2	7	9	2	12	2
JUL	5	27	3	4	2	10	3	7	1
AUG	7	29	2	1	4	6	5	6	2
SEP	9	25	2	1	2	3	6	11	1
OCT	9	26	3	4	4	9	1	6	0
NOV	7	19	2	2	2	16	2	9	1
DEC	15	22	1	3	3	12	1	5	0
J/Y	108	297	23	28	38	91	26	99	20

519/ 17 BARBERTON AGR HA -W

1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	8	1	14	0	1	0	8	2	28
FEB	7	0	13	0	0	0	8	1	27
MAR	1	1	10	0	0	0	10	5	35
APR	3	3	10	0	0	1	13	3	27
MAY	7	1	14	0	1	0	8	2	29
JUN	2	1	5	0	0	0	15	3	34
JUL	12	1	3	0	2	1	4	2	37
AUG	9	2	15	0	0	0	8	1	27
SEP	11	4	3	3	1	1	5	1	31
OCT	8	3	6	0	0	0	13	1	31
NOV	10	5	11	2	1	0	5	2	24
DEC	9	8	2	3	2	0	3	4	22
J/Y	87	30	106	8	6	3	100	27	352

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

4/723 TOKAI BOS — 34°05'S λ 18°25'E H 56M HT 1·2M HR 1·2M

1967	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	23·8	15·0	19·4	-1·2	31·0	19	10·8	22	-	-	-	-
FEB	(27·1)	(16·2)	(21·7)	(1·2)	36·9	12	11·4	2	-	-	-	-
MAR	25·4	14·8	20·1	0·7	33·0	7	12·4	11	19·5	12	-	-
APR	(21·8)	-	-	-	28·8	5	-	-	-	-	-	-
MAY	(20·1)	(9·1)	(14·6)	(-0·1)	28·9	18	5·2	16	-	-	-	-
JUN	16·6	8·3	12·5	-0·7	21·8	3	5·0	2	11·5	30	12·8	7
JUL	17·2	7·5	12·3	0·0	25·5	10	3·7	1	8·5	31	13·1	11
AUG	18·0	7·8	12·9	0·1	25·0	11	-	-	13·0	17	-	-
SEP	(20·0)	(11·3)	(15·7)	(1·6)	29·5	10	6·6	6	-	-	-	-
OCT	20·2	11·6	15·9	0·8	26·8	28	-	-	15·5	24	-	-
NOV	23·5	14·0	18·7	1·7	31·0	21	10·2	13	18·2	24	17·2	15
DEC	25·5	16·0	20·7	2·0	32·9	27	10·9	2	19·7	4	20·7	18
J/Y	(21·6)	-	-	-	36·9	-	-	-	-	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	42·8	-	-	-	-	2	0	0	1	0	0	0	0	0	0
FEB	1·5	1·0	14	-	1	0	0	1	4	0	0	0	0	0	-
MAR	19·0	7·5	8	-	5	0	0	0	4	0	0	0	0	0	-
APR	145·0	41·5	26	-	13	6	2	0	0	-	0	-	-	-	-
MAY	84·0	32·0	21	-	15	2	1	0	0	-	0	0	0	0	-
JUN	234·5	55·0	9	-	14	9	4	0	0	22	0	0	0	0	0
JUL	115·5	41·0	2	-	7	4	2	0	0	18	1	0	0	3	0
AUG	97·5	47·0	5	-	6	4	1	0	0	16	0	-	-	-	0
SEP	89·0	27·0	21	-	8	5	1	0	0	-	0	0	0	0	-
OCT	80·0	23·0	23	-	11	3	0	0	0	6	0	0	0	0	0
NOV	52·0	26·5	22	-	5	2	1	0	1	0	0	0	0	0	0
DEC	6·5	6·5	9	-	1	0	0	0	1	0	0	0	0	0	-
J/Y	967·3	55·0	-	-	-	-	37	12	1	11	-	1	-	-	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

5/545 SOMERSET WEST DYN — 34°05'S λ 18°49'E H 8M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·1	16·0	20·5	-1·2	34·2	12	11·4	22	21·8	7	19·5	28
FEB	27·4	16·7	22·1	0·5	34·8	11	13·2	28	23·2	17	20·2	9
MAR	24·7	14·5	19·6	-0·3	31·0	3	10·3	28	19·5	9	18·3	8
APR	20·9	11·9	16·4	-0·7	28·5	5	5·6	22	13·8	26	17·1	11
MAY	19·3	9·8	14·5	-0·2	29·5	18	4·9	30	15·0	31	16·0	11
JUN	16·8	7·7	12·3	-0·4	21·5	25	4·3	14	14·0	11	13·8	7
JUL	17·3	6·1	11·7	-0·2	26·2	10	2·0	21	13·0	24	13·0	19
AUG	17·7	6·3	12·0	-0·5	24·1	20	1·4	1	15·8	17	11·6	31
SEP	19·8	9·4	14·6	0·3	28·0	9	3·8	6	15·7	3	13·2	26
OCT	21·1	11·8	16·5	0·4	27·9	30	5·5	3	16·5	4	17·9	31
NOV	24·4	14·0	19·2	0·9	30·0	20	9·5	13	18·2	24	17·5	1
DEC	27·2	15·7	21·5	1·2	34·0	15	10·7	5	20·2	4	20·5	18
J/Y	21·8	11·7	16·7	0·0	34·8	-	1·4	-	13·0	-	20·5	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	11·5	11·0	20	4	1	1	0	0	2	0	0	0	0	0	0
FEB	0·0	0·0	-	0	0	0	0	0	6	0	0	0	0	0	1
MAR	11·0	5·0	31	5	3	0	0	0	2	0	0	0	0	0	0
APR	113·5	30·2	26	11	10	5	1	0	0	6	0	0	0	0	0
MAY	36·1	7·0	12	15	9	0	0	0	0	5	0	0	0	1	0
JUN	109·5	31·0	9	18	13	4	1	0	0	21	0	0	0	6	0
JUL	65·2	26·0	23	7	6	2	1	0	0	20	0	0	0	15	0
AUG	60·5	14·8	16	8	6	4	0	0	0	16	0	0	0	12	0
SEP	30·5	9·8	21	7	7	0	0	0	0	8	0	0	0	2	0
OCT	51·3	14·5	6	8	8	2	0	0	0	7	0	0	0	0	0
NOV	31·0	25·0	22	2	2	1	1	0	0	0	0	0	0	0	0
DEC	8·1	4·0	10	4	2	0	0	0	6	0	0	0	0	0	1
J/Y	528·2	31·0	-	89	67	19	4	0	16	83	0	0	0	36	2

20/779 KIRSTENBOSCH BOT — 33°59'S λ 18°26'E H 89M HT 1·2M HR 1·2M

1967	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	22·9	14·7	18·8	-0·9	30·5	19	10·6	22	19·0	7	18·9	29
FEB	25·1	15·8	20·5	0·4	34·9	12	11·6	2	20·7	24	19·6	12
MAR	24·0	14·6	19·3	0·2	32·0	7	11·6	31	17·4	30	18·4	7
APR	20·1	11·8	15·9	-1·0	28·3	6	6·4	22	14·6	20	15·7	5
MAY	19·1	10·5	14·8	-0·1	29·9	18	6·8	16	13·8	26	17·5	19
JUN	16·2	8·4	12·3	-1·1	21·5	25	5·5	14	13·0	10	13·2	7
JUL	16·7	8·0	12·3	-0·2	24·5	10	3·6	21	11·5	24	14·5	11
AUG	17·5	7·5	12·5	-0·4	27·0	11	3·5	2	12·0	17	12·5	12
SEP	19·1	10·1	14·6	0·9	30·0	10	5·7	6	13·5	3	14·5	10
OCT	19·6	11·4	15·5	0·3	27·2	28	6·4	3	14·1	24	16·8	16
NOV	22·6	13·6	18·1	1·0	29·0	21	10·5	25	17·8	23	15·6	21
DEC	24·1	15·4	19·7	1·0	33·2	27	9·0	2	20·0	1	20·5	18
J/Y	20·6	11·8	16·2	0·0	34·9	-	3·5	-	11·5	-	20·5	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	84·3	37·8	20	8	5	2	2	0	1	0	0	0	0	0	0
FEB	0·8	0·7	2	2	0	0	0	0	2	0	0	0	0	0	0
MAR	11·8	4·9	1	5	3	0	0	0	3	1	0	0	0	0	0
APR	159·0	39·0	24	19	11	5	3	0	0	9	0	0	0	0	0
MAY	169·2	43·9	21	19	12	6	3	0	0	11	0	0	0	0	0
JUN	358·1	82·0	9	18	15	9	6	0	0	23	0	0	0	0	0
JUL	170·9	82·5	23	9	8	4	2	0	0	19	0	0	0	3	0
AUG	99·9	34·5	3	9	7	4	1	0	0	15	0	0	0	2	0
SEP	106·5	36·0	3	11	7	4	2	0	0	12	0	0	0	0	0
OCT	123·6	32·5	6	13	8	6	1	0	0	8	0	0	0	0	0
NOV	115·0	46·5	22	8	5	4	3	0	0	9	0	0	0	0	0
DEC	26·2	13·5	3	4	4	1	0	0	1	0	0	0	0	0	1
J/Y	1435·3	82·5	-	125	86	45	23	0	7	98	0	0	0	5	1

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

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
X HOOGSTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

20/866 CAPE TOWN ROYAL OBS

Ø 33°56'S λ 18°29'E H 12M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·8	16·0	20·4	-1·1	31·7	19	11·6	22	17·8	7	19·7	29
FEB	27·2	16·8	22·0	0·3	34·6	11	12·0	22	23·5	18	19·5	17
MAR	25·8	15·3	20·5	0·0	34·6	4	11·6	21	18·4	31	18·3	17
APR	21·9	13·0	17·5	-0·6	29·4	6	7·8	26	14·7	24	18·5	5
MAY	19·3	11·1	15·2	-0·1	26·7	8	6·6	1	14·5	31	14·6	19
JUN	16·5	9·1	12·8	-0·9	23·7	3	4·9	14	13·7	17	13·2	7
JUL	17·6	8·3	12·9	0·0	26·1	10	3·7	26	13·9	2	14·0	10
AUG	18·3	8·4	13·3	-0·4	25·6	29	3·6	8	13·8	17	13·0	28
SEP	20·1	11·6	15·9	1·2	31·1	11	7·0	23	14·4	3	14·6	9
OCT	21·3	12·9	17·1	0·2	29·7	28	6·1	3	16·4	4	16·9	16
NOV	23·8	15·1	19·5	0·4	31·2	21	12·4	28	18·6	23	19·2	21
DEC	26·0	16·8	21·4	1·0	35·9	27	11·9	2	21·1	1	20·5	29
J/Y	21·9	12·9	17·4	0·1	35·9	-	3·6	-	13·7	-	20·5	29

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1967	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	21·8	15·6	20	5	3	1	0	0	2	0	0	0	0	0	0
FEB	0·0	0·0	-	0	0	0	0	0	3	0	0	0	0	0	0
MAR	10·0	5·7	8	4	3	0	0	0	5	0	0	0	0	0	0
APR	79·0	22·8	26	15	9	4	0	0	0	7	0	0	0	0	0
MAY	48·9	11·7	21	16	10	1	0	0	0	7	0	0	0	0	0
JUN	†30·1	30·0	9	17	14	6	1	0	0	23	0	0	0	1	0
JUL	63·7	24·9	23	6	6	4	0	0	0	19	0	0	0	3	0
AUG	39·0	14·7	16	6	6	2	0	0	0	16	0	0	0	3	0
SEP	26·9	12·2	3	7	6	1	0	0	1	6	0	0	0	0	0
OCT	36·0	11·3	6	9	8	1	0	0	0	4	0	0	0	0	0
NOV	41·8	24·0	22	7	6	1	0	0	2	0	0	0	0	0	0
DEC	2·8	2·5	9	3	1	0	0	1	3	0	0	0	0	0	2
J/Y	500·0	30·0	-	95	72	21	1	1	16	82	0	0	0	7	2

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

21/656 WELGEVALLEN AGR

Ø 33°56'S λ 18°52'E H 119M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·7	13·1	19·4	-1·5	33·2	12	9·3	6	19·2	7	16·6	20
FEB	28·9	14·3	21·6	0·6	35·8	11	9·9	1	23·2	3	19·7	25
MAR	26·6	12·5	19·5	-0·6	35·8	4	8·4	11	19·4	9	18·4	8
APR	21·6	10·3	15·9	-1·4	30·0	3	4·3	22	13·0	27	16·4	10
MAY	19·6	9·0	14·3	-0·2	29·9	18	3·4	16	13·9	31	15·2	11
JUN	16·5	6·7	11·6	-2·0	23·5	3	2·5	13	12·4	11	12·8	7
JUL	17·0	4·8	10·9	-1·2	26·4	10	0·4	4	12·2	31	12·6	11
AUG	17·8	5·7	11·7	-0·8	26·9	11	1·4	7	12·2	17	11·3	5
SEP	21·0	7·9	14·5	0·8	32·9	11	2·9	6	12·7	3	12·9	26
OCT	21·4	9·5	15·5	-0·2	31·7	16	3·6	3	14·5	24	18·4	31
NOV	25·6	12·3	18·9	1·4	34·2	21	7·2	8	17·3	24	17·4	5
DEC	27·2	13·3	20·3	0·6	35·9	27	7·6	2	20·0	4	19·6	18
J/Y	22·4	9·8	16·1	-0·4	35·9	-	0·4	-	12·2	-	19·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1967	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	36·5	22·5	20	-	4	1	0	0	5	0	0	0	0	0	0
FEB	1·0	1·0	14	-	1	0	0	2	9	0	0	0	0	0	0
MAR	11·5	5·0	31	-	3	0	0	1	8	0	0	0	0	0	0
APR	120·0	26·0	20	-	10	5	1	0	0	9	0	0	0	2	0
MAY	59·5	14·0	29	-	10	1	0	0	0	-	0	0	0	-	0
JUN	161·5	49·0	9	-	14	5	1	0	0	22	0	0	0	10	0
JUL	81·5	29·0	23	-	7	3	1	0	0	19	0	0	0	18	0
AUG	68·0	17·0	16	-	7	2	0	0	0	18	0	0	0	17	0
SEP	51·0	18·5	3	-	7	2	0	0	2	7	0	0	0	4	0
OCT	68·1	20·0	6	-	9	3	0	0	1	6	0	0	0	4	0
NOV	56·5	35·0	22	-	4	2	1	0	5	1	0	0	0	0	0
DEC	16·0	6·5	10	-	3	0	0	1	10	0	0	0	0	0	0
J/Y	721·1	49·0	-	-	79	24	4	4	40	-	0	0	0	-	0

21/770 JONKERSHOEK BOS

Ø 33°58'S λ 18°56'E H 274M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·8	12·4	19·6	-1·5	33·5	12	6·9	6	17·3	7	17·8	28
FEB	29·8	13·8	21·8	0·5	37·0	11	8·8	4	24·6	18	18·9	12
MAR	27·5	11·8	19·7	-0·6	38·2	4	7·0	11	18·6	9	17·2	8
APR	21·0	9·6	15·3	-1·4	31·0	3	3·0	29	11·0	27	18·0	11
MAY	18·9	7·9	13·4	-0·8	29·2	18	0·6	16	13·0	31	14·0	11
JUN	15·8	5·6	10·7	-2·2	21·7	25	2·0	13	11·0	11	11·4	7
JUL	17·0	4·2	10·6	-1·3	25·7	10	-0·2	4	11·4	24	12·5	11
AUG	18·1	4·4	11·3	-1·0	27·5	29	-0·2	7	11·2	17	11·7	12
SEP	20·8	7·1	13·9	0·6	31·7	11	1·9	6	11·6	3	13·0	9
OCT	21·2	8·7	14·9	-0·7	29·5	16	2·0	2	13·5	4	17·6	31
NOV	26·1	11·3	18·7	1·0	35·7	21	4·9	8	17·0	23	17·4	2
DEC	28·6	11·9	20·3	1·0	37·0	27	5·6	5	19·0	1	19·5	18
J/Y	22·6	9·1	15·9	-0·4	38·2	-	-0·2	-	11·0	-	19·5	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1967	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	47·4	29·2	20	5	5	2	1	0	6	1	0	0	0	0	0
FEB	0·4	0·4	14	1	0	0	0	3	10	0	0	0	0	0	0
MAR	27·5	13·5	31	4	4	1	0	1	11	0	0	0	0	0	0
APR	190·9	45·0	20	16	11	6	3	0	1	11	0	0	0	6	0
MAY	97·7	20·0	29	15	11	5	0	0	0	12	0	0	0	4	0
JUN	263·2	80·5	9	15	14	8	3	0	0	22	0	0	0	15	0
JUL	106·5	34·5	23	9	9	4	2	0	0	17	0	0	1	18	0
AUG	108·9	32·5	5	8	7	4	2	0	0	16	0	0	2	21	0
SEP	78·8	26·8	3	7	7	3	1	0	2	9	0	0	0	6	0
OCT	120·3	29·5	6	12	11	3	2	0	0	7	0	0	0	5	0
NOV	73·3	42·5	22	6	5	2	2	1	6	1	0	0	0	1	0
DEC	17·6	8·8	10	3	3	0	0	1	13	0	0	0	0	0	0
J/Y	1132·5	80·5	-	101	87	38	16	6	49	96	0	0	3	76	0

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

21/8788 WELLINGTON MUN

φ 33°38'S λ 19°00'E H 116M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·7	15·1	22·4	-	35·9	12	11·1	9	21·9	20	20·2	12
FEB	33·1	17·4	25·3	-	39·5	11	13·3	4	28·1	3	24·2	11
MAR	29·7	14·6	22·3	-	40·7	4	9·7	11	19·7	9	19·4	8
APR	22·7	12·4	17·5	-	34·0	3	5·7	26	13·0	27	21·0	11
MAY	21·2	9·8	15·5	-	30·8	8	5·6	16	13·3	31	14·4	11
JUN	16·8	7·0	11·9	-	22·7	25	3·4	14	12·6	12	12·5	7
JUL	18·2	4·6	11·4	-	25·6	10	2·0	21	12·3	24	10·9	11
AUG	19·4	5·8	12·6	-	29·7	25	3·0	8	12·6	17	11·4	31
SEP	23·6	9·0	16·3	-	33·5	11	4·0	6	12·7	3	12·9	10
OCT	24·0	11·7	17·9	-	33·4	13	6·5	3	15·6	6	20·3	31
NOV	29·2	15·2	22·2	-	38·6	3	9·0	25	18·6	23	20·6	4
DEC	31·9	16·1	24·0	-	39·7	27	9·0	2	22·6	1	21·2	8
J/Y	25·0	11·6	18·3	-	40·7	-	2·0	-	12·3	-	24·2	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP ≥20
JAN	14·8	6·0	20	-	4	0	0	3	16	0	0	0	0	0	1
FEB	0·4	0·4	14	-	0	0	0	6	25	0	0	0	0	0	7
MAR	7·5	4·5	9	-	2	0	0	4	15	0	0	0	0	0	0
APR	82·5	25·5	20	-	11	3	1	0	5	8	0	0	0	0	1
MAY	65·3	23·0	29	-	9	2	0	0	3	7	0	0	0	0	0
JUN	149·1	30·0	5	-	14	4	2	0	0	19	0	0	0	10	0
JUL	48·3	19·0	23	-	5	1	0	0	0	13	0	0	0	22	0
AUG	49·3	12·0	16	-	6	3	0	0	0	11	0	0	0	17	0
SEP	47·3	13·5	3	-	5	4	0	0	4	4	0	0	0	3	0
OCT	53·5	15·0	6	-	8	1	0	0	6	4	0	0	0	0	1
NOV	39·5	33·5	22	-	2	1	1	3	13	0	0	0	0	0	1
DEC	0·7	0·7	20	-	0	0	0	9	22	0	0	0	0	0	2
J/Y	558·4	33·5	-	-	66	19	4	25	109	65	0	0	0	52	13

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

21/892 GROOT DRAKENSTEIN AER

φ 33°52'S λ 19°00'E H 146M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·5	13·9	21·2	-	34·7	28	8·6	6	19·6	7	18·3	28
FEB	31·4	16·0	23·7	-	38·5	12	10·4	21	25·6	18	20·5	9
MAR	29·7	13·0	21·3	-	40·0	4	7·2	11	19·5	9	18·1	4
APR	22·3	10·8	16·5	-	33·6	5	4·5	22	17·8	27	18·3	11
MAY	20·3	8·4	14·3	-	29·7	8	3·3	16	12·0	30	14·4	11
JUN	16·9	5·6	11·3	-	23·3	3	2·2	15	12·5	11	12·3	7
JUL	18·0	3·1	10·5	-	26·3	10	0·1	30	11·5	24	10·5	11
AUG	19·4	4·0	11·7	-	29·1	29	1·0	1	12·1	17	10·6	31
SEP	22·7	7·7	15·2	-	33·5	14	2·6	6	12·4	3	13·4	9
OCT	22·9	10·4	16·7	-	32·5	13	3·9	3	15·0	4	18·9	31
NOV	27·6	13·8	20·7	-	37·5	21	7·8	25	17·9	23	18·4	3
DEC	30·2	15·0	22·6	-	38·0	27	8·1	2	20·0	1	19·3	20
J/Y	24·2	10·1	17·1	-	40·0	-	0·1	-	11·5	-	20·5	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP ≥20
JAN	29·0	15·0	8	-	4	1	0	0	10	0	0	0	0	0	0
FEB	1·5	1·5	15	-	1	0	0	5	18	0	0	0	0	0	3
MAR	13·7	7·5	31	-	3	0	0	5	16	0	0	0	0	0	0
APR	126·5	39·0	20	-	11	6	1	0	3	9	0	0	0	6	0
MAY	118·0	32·0	29	-	9	6	1	0	0	10	0	0	0	2	0
JUN	245·0	66·0	9	-	15	8	2	0	0	18	0	0	0	17	0
JUL	75·5	25·0	23	-	6	3	1	0	0	15	0	0	0	26	0
AUG	59·0	22·5	16	-	8	2	0	0	0	9	0	0	0	22	0
SEP	66·5	20·0	3	-	7	3	0	0	3	7	0	0	0	6	0
OCT	76·0	31·0	6	-	9	2	1	0	2	5	0	0	0	2	0
NOV	74·0	48·5	22	-	3	2	1	2	11	0	0	0	0	0	0
DEC	14·0	12·5	1	-	2	1	0	7	18	0	0	0	0	0	0
J/Y	898·7	66·0	-	-	78	34	7	19	81	73	0	0	0	81	3

28/749 GEORGE AER

φ 33°58'S λ 22°25'E H 221M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·8	14·1	19·5	-	33·1	7	10·0	6	20·3	31	18·6	15
FEB	23·8	15·2	19·5	-	36·3	12	9·2	19	17·5	18	18·1	14
MAR	22·8	13·7	18·3	-	32·4	21	8·8	20	14·0	18	18·5	8
APR	19·5	11·1	15·3	-	27·0	23	7·2	22	13·5	28	17·2	13
MAY	20·6	9·1	14·9	-	30·5	18	4·5	29	12·8	26	23·0	19
JUN	18·2	7·6	12·9	-	26·1	25	4·2	14	11·0	11	15·4	8
JUL	17·7	6·3	12·0	-	24·5	10	1·8	26	10·6	3	20·3	11
AUG	18·9	6·1	12·5	-	29·5	26	1·5	2	11·0	13	20·2	12
SEP	20·1	8·0	14·1	-	32·4	12	3·2	23	12·3	22	12·3	12
OCT	20·3	10·1	15·2	-	30·2	13	4·4	26	14·4	24	16·4	17
NOV	22·2	12·2	17·2	-	31·8	22	7·8	18	16·0	17	15·9	1
DEC	24·7	13·2	18·9	-	32·5	18	7·9	12	18·6	4	18·8	29
J/Y	21·1	10·6	15·9	-	36·3	-	1·5	-	10·6	-	23·0	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP ≥20
JAN	22·1	17·5	30	5	3	1	0	0	2	0	0	0	0	0	0
FEB	128·0	36·5	24	11	10	5	1	1	1	0	0	0	0	0	0
MAR	107·8	43·3	18	9	9	4	2	0	2	1	0	0	0	0	0
APR	274·8	73·0	9	18	18	7	5	0	0	12	0	0	0	0	0
MAY	191·5	132·0	26	7	7	3	1	0	1	8	0	0	0	1	1
JUN	30·9	7·4	11	9	8	0	0	0	0	16	0	0	0	4	0
JUL	49·2	38·5	12	6	5	1	1	0	0	16	0	0	0	11	1
AUG	41·7	14·8	5	8	7	1	0	0	0	15	0	0	0	13	1
SEP	83·1	35·5	26	8	7	3	1	0	2	9	0	0	0	4	0
OCT	33·6	6·0	31	14	13	0	0	0	1	8	0	0	0	1	0
NOV	65·8	27·5	16	8	6	3	1	0	1	3	0	0	0	0	0
DEC	31·9	17·0	10	6	5	1	0	0	2	0	0	0	0	0	0
J/Y	1060·4	132·0	-	109	98	29	12	1	12	89	0	0	0	34	3

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

34/767 UITENHAGE PUR

φ 33°47'S λ 25°26'E H 22M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·6	16·9	22·3	–	34·2	13	10·2	6	21·1	31	22·2	30
FEB	28·1	17·2	22·7	–	38·8	6	11·4	20	22·5	18	21·0	8
MAR	27·1	16·1	21·6	–	35·5	24	8·4	20	19·0	13	21·4	8
APR	25·3	13·3	18·3	–	30·7	24	6·4	22	16·8	26	19·4	5
MAY	24·1	8·7	16·4	–	34·0	9	5·7	29	15·2	27	13·8	13
JUN	21·0	6·1	13·6	–	29·2	26	1·7	13	14·0	11	11·5	2
JUL	20·9	4·4	12·7	–	30·2	23	−1·2	2	14·2	13	10·7	24
AUG	23·0	6·0	14·5	–	34·1	23	0·4	8	10·2	18	13·7	28
SEP	22·7	8·1	18·4	–	36·5	12	1·7	23	14·5	22	13·8	16
OCT	23·7	12·3	18·0	–	32·8	23	4·5	3	19·0	27	18·1	19
NOV	25·7	13·5	19·6	–	34·2	4	7·3	19	20·4	12	19·5	5
DEC	27·5	14·6	21·1	–	34·8	28	7·7	12	23·0	11	21·8	23
J/Y	24·6	11·4	18·0	–	38·8	–	−1·2	–	10·2	–	22·2	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	7·3	5·0	30	4	2	0	0	6	0	0	0	0	0	5
FEB	12·2	7·8	25	5	3	0	0	4	0	0	0	0	0	4
MAR	22·2	19·0	18	7	2	1	0	1	0	0	0	0	0	2
APR	184·5	117·4	9	12	10	2	2	0	1	0	0	0	0	0
MAY	94·8	64·0	26	7	6	2	1	0	4	0	0	0	0	0
JUN	12·3	6·2	10	3	3	0	0	0	0	4	0	0	0	10
JUL	36·8	26·8	12	7	3	1	1	0	1	9	0	0	1	16
AUG	23·5	14·8	18	5	3	1	0	0	4	5	0	0	0	13
SEP	24·2	8·8	30	5	4	0	0	1	4	3	0	0	0	6
OCT	35·2	25·0	26	6	2	1	1	0	2	0	0	0	0	1
NOV	32·9	20·4	16	5	5	1	0	0	4	0	0	0	0	0
DEC	10·8	4·3	10	4	4	0	0	0	5	0	0	0	0	2
J/Y	496·8	117·4	–	70	46	9	5	6	41	24	0	0	1	46	13

37/541 BATHURST

φ 33°31'S λ 26°49'E H 259M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·3	16·8	21·5	–	34·2	20	12·5	2	21·2	9	21·5	27
FEB	26·8	17·7	22·3	–	37·0	2	12·6	19	21·0	19	26·5	13
MAR	25·9	16·7	21·3	–	34·1	1	12·0	20	17·8	19	20·5	24
APR	22·8	14·0	18·4	–	32·5	7	7·0	22	13·8	16	18·5	24
MAY	23·2	13·3	18·3	–	32·1	10	9·9	21	13·8	27	20·5	10
JUN	19·8	11·1	15·5	–	27·6	18	6·0	12	13·5	11	16·6	26
JUL	19·6	9·3	14·5	–	28·0	29	4·2	2	12·0	13	15·2	29
AUG	22·6	10·7	16·7	–	33·0	30	5·0	1	9·3	18	18·6	12
SEP	21·5	11·1	16·3	–	34·6	12	5·3	23	12·5	22	15·3	12
OCT	23·4	13·0	18·2	–	33·5	20	7·6	5	15·7	25	18·0	17
NOV	24·8	14·9	19·9	–	33·4	22	11·1	19	16·6	17	18·5	5
DEC	26·8	15·9	21·3	–	34·4	3	10·5	12	20·9	11	20·1	19
J/Y	23·6	13·7	18·7	–	37·0	–	4·2	–	9·3	–	26·5	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	30·0	12·5	30	9	7	1	0	3	0	0	0	0	0	3
FEB	75·4	30·0	15	9	7	3	1	4	0	0	0	0	0	3
MAR	78·0	51·1	18	8	5	2	1	0	7	0	0	0	0	4
APR	97·5	28·0	9	14	13	4	1	0	2	4	0	0	0	0
MAY	168·0	67·5	25	7	5	4	2	0	3	2	0	0	0	1
JUN	22·7	11·0	1	5	4	1	0	0	0	11	0	0	0	0
JUL	70·5	24·5	12	7	7	4	0	0	0	12	0	0	1	0
AUG	19·5	12·0	18	3	3	1	0	0	5	8	1	0	0	0
SEP	61·6	25·0	26	6	6	2	1	0	1	4	0	0	0	0
OCT	16·1	7·5	25	6	2	0	0	0	3	1	0	0	0	0
NOV	20·3	11·0	16	8	6	1	0	0	3	1	0	0	0	0
DEC	12·5	10·0	10	2	2	1	0	0	6	0	0	0	0	1
J/Y	672·1	87·5	–	84	67	24	6	4	37	43	1	0	0	1	12

38/152 GREAT FISH POINT VRT

φ 33°32'S λ 27°06'E H 73M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·2	–	–	–	28·5	27	–	–	22·1	9	–	–
FEB	24·4	(17·6)	(21·0)	(0·1)	29·5	6	–	–	20·4	23	–	–
MAR	23·6	16·7	20·1	0·0	29·0	27	14·0	20	18·8	13	19·2	23
APR	22·3	14·2	18·3	−0·4	33·2	24	8·9	22	14·9	16	20·2	5
MAY	22·4	13·7	18·1	0·6	33·7	10	10·8	1	15·5	27	19·3	11
JUN	20·3	11·4	15·9	0·2	29·8	18	6·1	13	14·7	30	15·9	27
JUL	19·5	9·5	14·5	−0·4	29·0	29	5·3	3	14·2	13	13·7	11
AUG	20·6	10·4	15·5	−0·2	31·7	25	6·7	20	10·7	18	14·9	28
SEP	19·7	11·7	15·7	−0·6	23·7	12	6·5	23	14·0	22	15·2	10
OCT	21·3	14·0	17·7	0·5	24·0	15	8·8	5	17·1	27	18·0	18
NOV	22·9	15·5	19·2	0·7	26·1	6	12·4	20	18·8	17	19·7	16
DEC	25·0	17·0	21·0	1·1	27·0	21	11·8	12	22·4	12	20·7	21
J/Y	22·3	–	–	–	33·7	–	5·3	–	10·7	–	–	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	27·1	12·8	30	9	7	1	0	0	0	0	–	–	–	–
FEB	81·8	51·5	15	7	6	2	1	0	0	0	–	–	–	–
MAR	50·4	21·0	18	8	6	2	0	0	0	0	0	0	0	0
APR	101·4	27·5	26	11	10	5	1	0	1	2	0	0	0	1
MAY	138·3	93·5	26	5	5	5	1	0	1	2	0	0	0	0
JUN	22·8	10·0	1	5	4	1	0	0	0	6	0	0	0	0
JUL	84·6	28·0	12	6	5	4	1	0	0	12	0	0	0	0
AUG	24·0	12·5	18	3	3	1	0	0	3	8	0	0	0	0
SEP	35·6	9·0	1	9	8	0	0	0	0	3	0	0	0	0
OCT	10·3	4·0	25	3	3	0	0	0	0	2	0	0	0	0
NOV	21·4	7·2	16	8	5	0	0	0	0	0	0	0	0	0
DEC	5·0	3·8	10	3	2	0	0	0	0	0	0	0	0	1
J/Y	602·7	93·5	–	79	64	19	4	0	5	35	0	–	–	–	–

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

41/347 LANGGEWENS AGR — # 33°17'S λ 18°42'E H 91M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·9	15·0	21·9	−1·7	36·0	12	11·1	22	21·2	20	18·0	29
FEB	32·3	17·4	24·9	1·2	39·0	5	13·5	1	26·0	2	23·5	12
MAR	29·0	15·6	22·3	0·2	39·7	4	10·4	13	20·7	9	23·0	7
APR	22·6	12·4	17·5	−1·7	35·9	3	6·7	22	14·5	27	19·2	11
MAY	20·5	11·0	15·7	0·0	30·9	18	7·6	1	13·0	30	16·0	10
JUN	15·7	7·5	11·6	−1·9	21·0	3	4·2	17	11·0	12	12·0	7
JUL	16·6	6·4	11·5	−0·8	24·5	10	2·0	21	11·9	24	15·9	10
AUG	18·1	6·9	12·5	−0·8	26·0	29	2·4	7	12·5	17	12·8	12
SEP	23·0	9·3	16·1	1·6	33·0	11	4·5	22	15·8	3	17·5	10
OCT	23·8	11·5	17·7	0·3	32·5	31	5·0	25	15·5	4	20·0	31
NOV	28·9	14·6	21·7	1·2	39·3	21	10·2	25	18·3	23	21·5	4
DEC	31·4	15·8	23·6	1·5	39·5	27	8·5	2	21·0	1	20·5	16
J/Y	24·2	11·9	18·1	0·0	39·7	–	2·0	–	11·0	–	23·5	–

1967	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 >35	>30	TEMP <17·5	<10	MIN <−2·5	<0·0	TEMP <5	>20
JAN	11·5	5·5	20	–	4	0	0	2	12	0	0	0	0	0	0
FEB	0·5	0·5	14	–	0	0	0	4	21	0	0	0	0	0	4
MAR	0·3	0·3	31	–	0	0	0	5	13	0	0	0	0	0	2
APR	55·5	15·5	20	–	11	2	0	0	4	7	0	0	0	0	0
MAY	32·4	13·5	29	–	6	1	0	0	1	8	0	0	0	0	0
JUN	94·8	29·5	9	–	12	4	1	0	0	25	0	0	0	1	0
JUL	37·6	11·5	23	–	5	1	0	0	0	18	0	0	0	11	0
AUG	31·0	10·5	5	–	6	2	0	0	0	17	0	0	0	8	0
SEP	23·7	5·5	3	–	7	0	0	0	5	5	0	0	0	1	0
OCT	32·5	7·5	3	–	7	0	0	0	4	4	0	0	0	0	0
NOV	30·0	25·0	22	–	2	1	1	3	13	0	0	0	0	0	2
DEC	4·0	4·0	1	–	1	0	0	9	21	0	0	0	0	0	2
J/Y	353·8	29·5	–	–	61	11	2	23	94	84	0	0	0	21	10

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

48/383 KANGOGROTTE — # 33°23'S λ 22°13'E H 640M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·0	14·1	22·1	–	36·2	17	9·1	11	19·8	30	18·6	30
FEB	29·8	14·6	22·2	–	39·9	6	8·7	19	18·2	18	17·9	14
MAR	–	13·5	–	–	–	–	7·3	20	–	–	21·4	6
APR	20·3	9·4	14·9	–	30·7	4	2·1	22	11·6	26	14·5	7
MAY	20·4	7·8	14·1	–	28·8	9	2·1	29	11·1	27	21·4	19
JUN	16·8	5·7	11·3	–	23·8	26	0·6	14	9·4	11	17·4	26
JUL	16·5	4·0	10·3	–	23·6	29	−1·4	21	7·9	13	16·2	11
AUG	20·1	4·7	12·4	–	29·4	30	−1·8	1	8·1	18	15·6	26
SEP	22·6	6·5	14·5	–	32·0	12	−0·2	6	12·6	22	13·5	12
OCT	24·6	9·0	16·8	–	33·8	19	2·5	26	14·8	25	17·9	17
NOV	28·5	11·5	20·0	–	34·4	22	5·3	18	13·5	17	17·5	22
DEC	30·9	13·2	22·1	–	38·4	27	8·4	12	22·7	11	18·9	19
J/Y	–	9·5	–	–	–	–	−1·8	–	7·9	–	21·4	–

1967	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 >35	>30	TEMP <17·5	<10	MIN <−2·5	<0·0	TEMP <5	>20
JAN	4·0	4·0	30	–	1	0	0	4	16	0	0	0	0	0	0
FEB	33·5	30·0	15	–	3	1	1	4	15	0	0	0	0	0	0
MAR	55·0	24·5	18	–	7	2	0	–	–	–	–	0	0	0	2
APR	99·0	18·5	9	–	14	3	0	0	1	11	0	0	0	4	0
MAY	84·5	35·0	26	–	7	2	2	0	0	9	0	0	0	12	1
JUN	42·0	27·0	9	–	6	1	1	0	0	16	1	0	0	16	0
JUL	36·5	19·0	12	–	4	2	0	0	0	16	4	0	3	22	0
AUG	24·0	11·0	5	–	6	1	0	0	0	10	4	0	3	19	0
SEP	17·0	8·0	30	–	4	0	0	0	5	6	0	0	1	11	0
OCT	19·0	8·0	3	–	5	0	0	0	4	5	0	0	0	5	0
NOV	34·5	13·0	22	–	5	2	0	0	14	1	0	0	0	0	0
DEC	8·0	6·0	10	–	3	0	0	6	19	0	0	0	0	0	0
J/Y	457·0	35·0	–	–	65	14	4	–	–	–	–	0	7	89	3

54/253 MENTZDAM - LAKE MENTZ — # 33°13'S λ 25°09'E H 303M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·0	18·2	25·1	0·6	41·0	27	13·8	6	22·5	31	23·1	30
FEB	31·5	18·0	24·7	−0·2	42·3	13	11·0	19	23·7	18	21·7	14
MAR	30·2	16·9	23·5	0·5	39·6	5	10·0	20	18·5	18	21·2	6
APR	24·7	12·5	18·6	−1·3	35·5	4	4·0	22	16·3	16	18·5	5
MAY	22·5	7·8	15·1	0·0	30·9	10	4·0	4	14·0	27	13·5	13
JUN	19·0	4·3	11·7	0·2	28·5	26	0·0	14	13·8	11	10·2	2
JUL	18·3	1·3	9·8	−1·7	28·0	23	−3·5	2	12·5	13	7·8	31
AUG	23·1	4·6	13·9	−0·2	33·0	30	−1·1	7	14·0	18	13·3	28
SEP	25·5	8·0	16·7	0·2	34·9	12	1·0	23	15·7	22	13·1	30
OCT	27·9	12·0	19·9	0·6	39·0	20	4·0	5	18·6	25	18·7	20
NOV	30·2	15·2	22·7	0·9	40·5	22	11·5	3	15·7	17	22·5	23
DEC	32·1	16·4	24·3	0·4	43·0	31	9·6	12	24·6	11	24·5	19
J/Y	26·4	11·3	18·9	0·0	43·0	–	−3·5	–	12·5	–	24·5	–

1967	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 >35	>30	TEMP <17·5	<10	MIN <−2·5	<0·0	TEMP <5	>20
JAN	4·4	3·1	30	–	2	0	0	6	20	0	0	0	0	0	8
FEB	2·3	1·5	6	–	1	0	0	6	16	0	0	0	0	0	9
MAR	17·2	8·4	18	–	5	0	0	5	18	0	0	0	0	0	3
APR	25·1	9·1	7	–	6	0	0	1	5	2	0	0	0	1	0
MAY	84·0	50·8	26	–	5	3	1	0	1	5	0	0	0	2	0
JUN	4·0	2·0	9	–	3	0	0	0	0	11	0	0	0	19	0
JUL	18·3	17·0	12	–	2	1	0	0	0	19	0	1	9	29	0
AUG	0·0	0·0	–	–	0	0	0	1	4	7	0	0	4	16	0
SEP	5·5	5·3	30	–	1	0	0	0	7	2	0	0	0	6	0
OCT	8·8	7·0	17	–	2	0	0	4	9	0	0	0	0	1	0
NOV	6·4	5·8	23	–	1	0	0	6	15	1	0	0	0	0	1
DEC	2·0	2·0	20	–	1	0	0	7	21	0	0	0	0	0	4
J/Y	178·0	50·8	–	–	29	4	1	35	116	47	0	1	13	74	25

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

57/ 48 GRAHAMSTOWN VET

33°18'S λ 26°32'E H 539M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·5	14·9	20·7	0·5	35·5	17	11·2	7	18·0	31	19·6	30
FEB	26·2	15·2	20·7	0·1	37·5	6	11·4	5	18·4	18	23·3	13
MAR	25·2	14·8	20·0	0·3	33·6	5	8·3	20	15·0	19	20·2	8
APR	20·9	11·7	16·3	-0·8	31·0	4	4·1	22	12·4	16	17·5	5
MAY	-	-	-	-	-	-	-	-	-	-	-	-
JUN	17·7	6·4	12·1	-0·3	25·0	18	0·4	13	11·1	11	11·9	8
JUL	17·1	4·5	10·8	-0·8	24·9	30	-0·8	2	8·2	13	8·5	24
AUG	20·8	6·2	13·5	0·6	29·6	30	-0·1	20	6·4	18	11·5	5
SEP	21·5	7·8	14·7	0·1	31·9	12	1·2	23	10·6	22	13·4	19
OCT	22·8	-	-	-	37·0	20	-	-	11·0	24	-	-
NOV	25·3	12·6	18·9	1·5	36·0	4	6·0	19	13·5	17	18·3	23
DEC	26·6	12·9	19·7	0·5	36·8	31	6·0	12	19·0	11	17·8	30
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	33·7	18·6	30	10	6	1	0	2	6	0	0	0	0	0	0
FEB	66·8	32·0	15	12	9	2	1	4	5	0	0	0	0	0	1
MAR	105·0	67·0	18	11	7	2	1	0	7	4	0	0	0	0	1
APR	76·9	15·5	9	15	13	4	0	0	1	7	0	0	0	1	0
MAY	162·1	93·7	26	9	5	4	2	-	-	-	-	-	-	-	-
JUN	29·2	20·1	1	6	5	1	0	0	0	16	0	0	0	9	0
JUL	50·3	40·8	12	8	4	2	1	0	0	17	1	0	2	15	0
AUG	19·0	10·1	18	7	4	1	0	0	0	10	1	0	1	11	0
SEP	44·0	11·6	25	10	7	2	0	0	2	8	0	0	0	5	0
OCT	13·0	4·1	27	4	3	0	0	1	3	6	0	-	-	-	-
NOV	38·1	14·2	16	10	7	1	0	2	7	3	0	0	0	0	0
DEC	20·6	10·5	23	4	2	1	0	2	7	0	0	0	0	0	0
J/Y	668·7	93·7	-	106	72	21	5	-	-	-	-	-	-	-	-

62/379 HELDERVUE

32°49'S λ 18°43'E H 820M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·6	11·5	18·1	-	30·7	26	7·8	6	15·9	20	15·6	27
FEB	27·7	14·2	21·0	-	34·5	5	8·6	2	21·9	17	22·4	12
MAR	24·5	12·6	18·5	-	35·0	4	6·6	19	17·0	31	18·6	4
APR	18·3	9·0	13·7	-	29·1	3	2·5	26	9·6	27	16·3	11
MAY	16·7	8·2	12·5	-	26·6	9	3·4	2	9·9	30	16·5	10
JUN	12·7	5·3	9·0	-	20·5	25	1·0	14	6·6	12	11·5	26
JUL	14·3	4·4	9·3	-	22·0	10	0·0	25	7·0	24	13·9	10
AUG	16·0	5·0	10·5	-	27·0	25	1·0	14	6·1	17	10·6	29
SEP	19·6	8·2	13·9	-	29·8	11	3·0	5	9·4	5	17·5	14
OCT	19·6	8·6	14·1	-	30·3	13	3·4	25	11·0	24	17·5	16
NOV	24·5	11·6	18·1	-	34·1	3	6·9	25	12·8	23	19·5	4
DEC	26·5	13·3	19·9	-	34·1	27	6·4	2	16·8	1	18·7	27
J/Y	20·4	9·3	14·9	-	35·0	-	0·0	-	6·1	-	22·4	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	9·7	4·5	21	-	3	0	0	0	3	2	0	0	0	0	0
FEB	7·0	7·0	14	-	1	0	0	0	3	0	0	0	0	0	2
MAR	1·8	1·8	9	-	1	0	0	0	4	1	0	0	0	0	0
APR	102·1	19·0	20	-	11	4	0	0	0	15	1	0	0	3	0
MAY	56·0	23·5	29	-	8	1	0	0	0	20	1	0	0	2	0
JUN	226·2	82·0	9	-	15	6	2	0	0	28	7	0	0	11	0
JUL	64·5	21·7	30	-	8	2	0	0	0	22	4	0	0	20	0
AUG	72·2	21·0	16	-	9	2	0	0	0	17	5	0	0	15	0
SEP	57·4	18·6	19	-	7	5	0	0	0	13	2	0	0	7	0
OCT	54·9	11·2	3	-	10	1	0	0	1	14	0	0	0	6	0
NOV	52·8	26·3	22	-	2	2	2	0	3	2	0	0	0	0	0
DEC	6·5	5·5	1	-	2	0	0	0	9	1	0	0	0	0	0
J/Y	711·1	82·0	-	-	77	21	4	0	23	135	20	0	0	66	2

92/288 BEAUFORT WEST AER

32°18'S λ 22°40'E H 895M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·0	15·1	23·5	-0·8	38·6	27	9·9	9	25·3	31	20·5	30
FEB	31·5	15·9	23·7	-0·4	38·2	6	9·8	19	19·5	18	20·4	7
MAR	28·4	15·2	21·8	-0·1	35·0	1	8·8	20	14·7	19	26·3	5
APR	21·2	11·1	16·1	-1·7	32·6	4	2·3	22	12·4	26	17·8	24
MAY	20·6	8·6	14·6	-0·1	28·8	9	3·6	29	10·2	27	19·5	19
JUN	16·7	5·9	11·3	-0·7	24·1	25	0·0	14	8·8	11	15·1	18
JUL	16·6	4·3	10·5	-1·0	24·2	29	-1·9	4	8·0	13	14·7	29
AUG	21·3	5·8	13·5	0·6	29·6	30	-2·2	7	10·2	17	18·4	12
SEP	23·2	6·4	15·1	-0·2	33·3	18	-0·3	6	14·9	22	13·4	12
OCT	26·6	9·0	17·8	-0·3	38·8	20	2·5	3	17·0	25	16·5	17
NOV	29·8	12·7	21·3	0·9	33·1	10	5·2	19	14·9	17	19·5	22
DEC	32·2	14·4	23·3	0·6	39·9	31	7·5	12	23·4	11	21·0	19
J/Y	25·1	10·4	17·7	-0·2	39·9	-	-2·2	-	8·0	-	26·3	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	12·9	11·6	28	2	2	1	0	5	21	0	0	0	0	0	1
FEB	15·7	10·2	15	4	3	1	0	6	19	0	0	0	0	0	2
MAR	67·1	34·6	18	5	4	2	2	0	14	1	0	0	0	0	5
APR	-	-	-	-	-	-	-	0	2	6	0	0	0	1	0
MAY	77·7	69·5	26	4	3	1	1	0	0	8	0	0	0	8	0
JUN	(0·0)	(1·0)	9	(1)	(1)	(0)	(0)	0	0	17	3	0	0	15	0
JUL	17·0	17·0	12	1	1	1	0	0	0	17	1	0	-	18	0
AUG	2·0	1·9	15	2	1	0	0	0	0	9	0	0	6	15	0
SEP	1·0	1·0	30	1	1	0	0	0	4	2	0	0	1	11	0
OCT	2·7	1·9	16	3	1	0	0	2	8	2	0	0	0	8	0
NOV	4·7	2·8	22	2	2	0	0	2	17	1	0	0	0	0	0
DEC	1·4	1·4	20	1	1	0	0	7	20	0	0	0	0	0	1
J/Y	-	-	-	-	-	-	-	22	105	63	4	0	-	76	9

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN)/2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

104/734 BASHEE VRT

@ 32°14'S λ 28°55'E H 37M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·0	19·0	22·0	0·3	28·5	29	15·5	2	19·2	31	22·6	27
FEB	25·6	19·4	22·5	0·4	27·7	8	15·5	19	22·4	18	22·7	8
MAR	24·6	18·3	21·5	0·2	30·0	22	15·4	3	20·2	13	21·7	1
APR	23·1	15·8	19·5	-0·5	27·3	20	11·3	23	16·2	16	20·0	5
MAY	22·4	14·7	18·5	0·0	28·8	11	11·5	22	17·7	28	19·4	6
JUN	21·2	12·6	16·9	0·0	30·0	18	8·8	13	16·5	1	16·8	19
JUL	19·3	10·3	14·9	-1·4	30·5	23	7·8	25	12·3	13	13·4	31
AUG	20·1	11·8	15·9	-0·8	32·0	12	8·0	20	14·0	14	15·1	13
SEP	20·5	13·5	17·0	-0·3	23·7	12	8·0	23	16·8	1	16·6	29
OCT	21·7	15·1	18·4	0·0	24·7	15	11·0	5	15·7	25	19·4	17
NOV	23·3	16·5	19·9	0·2	26·6	28	13·4	19	17·7	17	19·8	23
DEC	24·6	17·6	21·1	0·4	26·9	17	13·2	12	-	-	-	-
J/Y	22·6	15·4	19·0	-0·1	32·0	-	7·8	-	12·3	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	129·5	45·0	30	21	14	4	1	0	0	0	0	0	0	0	11
FEB	141·0	85·0	16	11	8	3	2	0	0	0	0	0	0	0	11
MAR	169·9	69·0	18	15	13	4	2	0	0	0	0	0	0	0	3
APR	285·5	108·0	9	12	9	5	4	0	0	1	0	0	0	0	0
MAY	45·3	24·0	6	8	6	1	0	0	0	0	0	0	0	0	0
JUN	39·5	12·0	5	6	5	1	0	0	0	-	0	0	0	0	0
JUL	100·2	61·5	13	7	5	2	1	0	1	12	0	0	0	0	0
AUG	25·0	13·5	14	3	3	2	0	0	1	7	0	0	0	0	0
SEP	86·1	39·0	25	9	-	3	1	0	0	3	0	0	0	0	0
OCT	74·7	24·5	26	7	6	3	0	0	0	2	0	0	0	0	0
NOV	116·9	36·0	17	17	13	3	2	0	0	0	0	0	0	0	0
DEC	98·8	42·0	23	10	7	3	1	0	0	-	-	0	0	0	-
J/Y	1310·4	108·0	-	126	-	34	14	0	2	-	-	0	0	0	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

123/683 QUEENSTOWN MUN

@ 31°53'S λ 26°53'E H 1077M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·5	15·1	21·8	-	36·5	27	11·5	2	15·5	31	20·0	18
FEB	27·6	15·0	21·3	-	33·5	14	9·0	19	19·5	1	19·0	24
MAR	25·1	13·8	19·5	-	32·0	5	9·5	20	13·5	19	17·5	9
APR	20·5	10·1	15·3	-	27·0	4	1·0	22	12·0	16	15·0	11
MAY	20·1	5·8	12·9	-	26·5	6	1·5	3	10·5	28	15·5	6
JUN	17·0	4·1	10·5	-	22·0	27	-3·0	13	8·5	11	11·0	27
JUL	16·7	1·5	9·1	-	21·5	28	-3·5	26	6·5	13	14·5	31
AUG	21·1	3·5	12·3	-	28·0	31	-3·2	20	8·5	14	14·5	13
SEP	23·6	6·5	15·1	-	31·0	19	0·0	24	13·0	22	11·5	27
OCT	25·2	9·0	17·1	-	36·2	20	2·5	6	12·0	25	17·8	21
NOV	27·5	12·6	20·1	-	34·5	15	7·0	2	11·7	17	18·0	21
DEC	30·2	13·7	21·9	-	36·5	31	7·0	12	20·0	11	18·5	30
J/Y	23·6	9·2	16·4	-	36·5	-	-3·5	-	6·5	-	20·0	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	130·1	53·5	29	11	8	5	1	3	12	2	0	0	0	0	0
FEB	110·4	26·5	6	13	11	4	1	0	7	0	0	0	0	0	0
MAR	149·9	50·0	18	17	12	4	2	0	4	2	0	0	0	0	0
APR	108·6	27·5	26	13	12	5	1	0	0	8	0	0	0	3	0
MAY	51·2	12·8	20	12	7	2	0	0	0	6	0	0	0	15	0
JUN	9·9	6·2	9	2	2	0	0	0	0	15	1	1	5	20	0
JUL	-	-	-	-	-	-	-	0	0	16	2	4	12	25	0
AUG	10·4	5·7	13	4	3	0	0	0	0	7	2	1	8	19	0
SEP	0·3	0·3	30	1	0	0	0	0	1	3	0	0	0	8	0
OCT	6·2	2·2	30	5	3	0	0	1	9	2	0	0	0	5	0
NOV	28·1	9·9	16	8	5	0	0	0	11	2	0	0	0	0	0
DEC	31·1	18·8	22	7	6	1	0	4	19	0	0	0	0	0	0
J/Y	-	53·5	-	-	-	-	-	8	63	63	5	6	25	95	0

146/292 OUTLET CAMP IRR

@ 31°22'S λ 25°40'E H1265M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·2	14·6	22·4	-	36·6	26	10·2	3	19·1	31	21·4	27
FEB	28·6	14·5	21·5	-	33·3	23	7·5	19	20·8	18	19·0	14
MAR	25·9	13·2	19·5	-	31·0	17	6·0	20	15·6	19	18·0	8
APR	19·4	9·3	14·3	-	26·3	4	0·4	22	10·5	16	15·3	4
MAY	18·5	6·8	12·7	-	24·5	6	1·0	29	9·5	27	13·2	6
JUN	14·8	3·3	9·1	-	20·5	18	-2·5	14	7·0	11	11·0	27
JUL	14·3	-	-	-	20·5	30	-	-	4·6	13	-	-
AUG	19·5	2·8	11·1	-	25·9	31	-6·8	7	7·6	18	11·0	30
SEP	23·6	3·8	13·7	-	28·8	30	-3·5	6	11·8	22	10·0	19
OCT	25·8	7·9	16·9	-	34·5	20	0·2	6	17·3	25	19·5	21
NOV	(30·1)	(1·9)	(21·0)	-	34·6	15	5·2	19	-	-	-	-
DEC	(31·8)	-	-	-	36·7	28	-	-	19·0	11	-	-
J/Y	(23·5)	-	-	-	36·7	-	-	-	4·6	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	140·9	-	-	-	9	5	2	3	18	0	0	0	0	0	1
FEB	75·5	30·5	6	-	6	3	1	0	12	0	0	0	0	0	0
MAR	85·0	-	-	-	-	-	-	0	2	1	0	0	0	0	0
APR	112·9	17·5	5	-	9	7	0	0	0	11	0	0	0	3	0
MAY	39·5	8·4	13	-	7	0	0	0	0	11	1	0	0	11	0
JUN	0·0	0·0	-	-	0	0	0	0	0	20	3	0	7	20	0
JUL	26·0	26·0	12	-	1	1	1	0	0	25	3	-	-	-	-
AUG	6·0	4·0	16	-	2	0	0	0	0	8	3	6	11	21	0
SEP	0·0	0·0	-	-	0	0	0	0	0	1	0	2	5	17	0
OCT	15·4	9·0	30	-	3	0	0	0	7	1	0	0	0	10	0
NOV	16·0	4·5	16	-	-	0	0	0	-	-	-	0	0	0	-
DEC	0·0	0·0	-	-	0	0	0	-	-	-	-	-	-	-	-
J/Y	517·2	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

145/565 PLATEAU CAMP IRR

@ 31°05'S λ 26°43'E H1582M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·7	15·3	20·5	-	33·4	26	8·1	9	16·5	30	19·2	27
FEB	26·0	13·2	19·6	-	30·0	23	5·8	19	18·1	18	17·0	15
MAR	22·9	11·6	17·3	-	27·0	17	5·5	20	13·6	19	16·1	6
APR	16·7	7·2	11·9	-	24·0	5	-0·5	22	10·5	27	12·0	4
MAY	15·5	5·2	10·3	-	21·5	5	1·2	22	8·1	27	9·2	9
JUN	11·7	1·7	6·7	-	16·4	25	-2·8	12	3·2	11	5·2	28
JUL	11·9	-0·6	5·7	-	17·0	30	-4·3	25	1·6	13	2·0	29
AUG	16·6	2·8	9·7	-	22·2	31	-5·0	7	5·6	18	8·0	24
SEP	21·6	5·5	13·5	-	27·2	30	-3·0	23	9·5	22	10·2	25
OCT	23·1	8·3	15·7	-	31·4	20	0·2	1	15·2	25	19·4	21
NOV	25·6	10·6	18·1	-	31·0	15	5·0	19	14·8	18	15·6	23
DEC	28·9	12·5	20·7	-	33·0	28	4·2	12	18·8	11	18·1	18
J/Y	20·7	7·6	14·1	-	33·4	-	-5·0	-	1·6	-	19·4	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	111·5	45·0	29	-	9	3	2	0	8	2	0	0	0	0	0
FEB	69·8	18·3	12	-	9	3	0	0	0	0	0	0	0	0	0
MAR	121·6	42·7	26	-	8	4	2	0	0	2	0	0	0	0	0
APR	180·2	32·7	9	-	14	5	2	0	0	17	0	0	1	6	0
MAY	75·3	32·5	12	-	5	2	1	0	0	22	3	0	0	14	0
JUN	15·6	10·1	9	-	3	1	0	0	0	30	11	1	8	29	0
JUL	1·5	1·5	13	-	1	0	0	0	0	31	6	4	17	31	0
AUG	8·5	8·5	27	-	1	0	0	0	0	13	3	4	6	21	0
SEP	0·0	0·0	-	-	0	0	0	0	0	5	1	1	1	12	0
OCT	33·2	11·2	31	-	4	2	0	0	5	6	0	0	0	9	0
NOV	30·1	14·3	23	-	4	1	0	0	5	1	0	0	0	0	0
DEC	3·9	2·0	18	-	2	0	0	0	14	0	0	0	0	1	0
J/Y	621·2	45·0	-	-	60	21	7	0	32	129	24	10	33	123	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

148/810 WILLOW PARK

@ 31°30'S λ 26°57'E H 1485M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·4	12·9	19·1	-	32·7	26	9·0	3	12·9	13	18·5	27
FEB	25·0	13·1	19·1	-	29·4	14	7·2	19	18·1	18	17·7	14
MAR	22·1	11·3	16·7	-	27·6	5	6·2	4	10·0	19	16·3	8
APR	17·6	8·4	13·0	-	23·0	4	-2·0	22	11·6	16	14·3	4
MAY	17·3	5·7	11·5	-	22·7	5	-0·4	22	8·0	28	13·3	6
JUN	13·1	3·6	8·3	-	18·4	28	-3·7	14	4·5	11	9·7	27
JUL	12·5	0·6	6·5	-	18·0	30	-6·7	15	1·4	13	9·4	31
AUG	17·6	3·6	10·6	-	24·0	24	-6·6	7	4·3	18	12·7	31
SEP	21·4	4·3	12·9	-	28·0	19	-1·3	24	9·1	22	12·7	19
OCT	23·1	6·7	14·9	-	32·1	20	-2·4	6	8·4	25	18·9	21
NOV	25·5	10·7	18·1	-	33·0	15	5·0	2	10·0	17	17·8	23
DEC	28·4	10·8	19·6	-	34·9	28	5·7	12	15·6	11	16·7	19
J/Y	20·7	7·6	14·1	-	34·9	-	-6·7	-	1·4	-	18·9	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	175·8	44·5	29	16	15	6	2	0	6	2	0	0	0	0	0
FEB	65·1	23·5	15	12	8	1	0	0	0	0	0	0	0	0	0
MAR	100·4	35·5	18	17	12	5	1	0	0	5	0	0	0	0	0
APR	125·8	38·5	6	17	12	4	2	0	0	14	0	0	1	5	0
MAY	53·9	10·0	12	12	9	1	0	0	0	12	1	0	1	11	0
JUN	19·6	9·0	9	6	5	0	0	0	0	26	7	1	7	16	0
JUL	32·7	30·0	12	3	2	1	1	0	0	28	6	9	17	22	0
AUG	12·4	4·5	13	6	4	0	0	0	0	10	4	5	9	19	0
SEP	5·0	3·5	2	3	2	0	0	0	0	4	1	0	4	16	0
OCT	23·1	6·5	31	7	6	0	0	0	5	6	1	0	2	12	0
NOV	36·0	17·0	17	10	6	1	0	0	8	2	0	0	0	0	0
DEC	14·5	6·0	10	5	5	0	0	0	11	1	0	0	0	0	0
J/Y	664·3	44·5	-	114	84	17	6	0	30	110	20	15	41	101	0

172/877 HENDRIK VERWOERDDAM IRR

@ 30°37'S λ 25°30'E H1212M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	-	-	-	-	-	-	-	-	-	-	-	-
FEB	29·2	15·9	22·5	-	33·6	24	8·0	19	21·0	18	19·0	24
MAR	25·9	14·3	20·1	-	30·5	17	9·0	20	15·0	19	18·6	6
APR	19·7	9·8	14·7	-	25·5	15	3·0	22	13·5	22	16·0	4
MAY	18·5	7·2	12·9	-	23·5	5	2·5	22	11·0	27	14·5	6
JUN	14·3	3·8	9·1	-	19·9	18	-1·0	12	4·5	11	9·5	28
JUL	14·3	1·3	7·8	-	19·5	30	-2·0	25	5·0	13	7·0	31
AUG	18·9	5·1	12·0	-	24·5	31	-1·5	20	7·6	18	10·6	13
SEP	-	8·3	-	-	-	-	0·5	23	-	-	14·5	19
OCT	-	11·2	-	-	-	-	3·0	1	-	-	21·8	21
NOV	28·5	14·0	21·3	-	33·9	30	7·5	19	17·4	18	20·3	23
DEC	32·5	16·2	24·3	-	37·0	28	7·8	12	21·5	11	20·5	31
J/Y	-	-	-	-	-	-	-2·0	-	-	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	82·6	33·5	16	-	6	3	2	0	12	0	0	0	0	0	0
MAR	76·2	52·0	24	-	6	1	0	0	1	1	0	0	0	0	0
APR	69·2	22·5	12	-	9	1	0	0	0	8	0	0	0	4	0
MAY	56·8	18·5	13	-	5	3	0	0	0	12	0	0	0	5	0
JUN	7·4	5·5	9	-	2	0	0	0	0	21	4	0	2	21	0
JUL	0·0	0·0	-	-	0	0	0	0	0	25	2	0	7	29	0
AUG	15·5	11·5	27	-	2	1	0	0	0	7	2	0	4	13	0
SEP	0·0	0·0	-	-	0	0	0	-	-	-	-	0	0	3	0
OCT	38·0	20·5	30	-	4	1	0	-	-	-	-	0	0	1	1
NOV	32·0	14·0	23	-	5	1	0	0	14	1	0	0	0	0	1
DEC	7·0	7·0	19	-	1	0	0	8	26	0	0	0	0	0	2
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

173/462 OVISTON - IRR — ø 30°42'S λ 29°46'E H1311M HT 1·2M HR 1·2M

TX MEAN MAXIMUM TEMP
TM MEAN MINIMUM TEMP
TM (TX + TN)/2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·7	15·7	23·2	-	37·2	28	11·0	2	19·5	30	21·5	27
FEB	28·6	14·7	21·7	-	33·4	24	7·3	19	22·0	18	18·7	8
MAR	26·5	13·1	19·8	-	31·0	17	8·2	20	16·5	19	17·7	6
APR	20·3	8·6	14·5	-	26·3	15	1·2	22	14·4	27	13·5	11
MAY	18·9	4·6	11·7	-	25·5	6	0·5	1	11·2	26	10·9	6
JUN	15·0	1·2	8·1	-	20·0	18	-2·9	15	5·0	11	8·2	27
JUL	15·0	-2·3	6·3	-	21·0	30	-5·5	2	6·2	13	5·0	31
AUG	19·9	1·7	10·8	-	25·4	31	-5·8	18	8·4	18	9·0	27
SEP	24·8	5·3	15·1	-	30·3	30	-1·6	23	15·0	22	9·6	9
OCT	26·4	8·6	17·5	-	35·4	20	1·2	6	18·0	31	21·3	21
NOV	29·3	12·1	20·7	-	34·6	10	6·5	19	19·7	18	17·2	23
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-5·8	-	6·0	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1967	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	102·0	37·5	29	-	9	3	2	3	19	0	0	0	0	0	2
FEB	99·2	32·5	12	-	10	3	1	0	10	0	0	0	0	0	0
MAR	71·7	43·5	24	-	6	2	1	0	1	1	0	0	0	0	0
APR	79·3	23·5	11	-	9	3	0	0	0	8	0	0	0	5	0
MAY	59·6	16·9	29	-	8	3	0	0	0	10	0	0	0	-	0
JUN	6·6	5·5	9	-	3	0	0	0	0	17	4	1	8	27	0
JUL	6·0	6·0	12	-	1	0	0	0	0	24	2	16	26	31	0
AUG	23·9	20·4	27	-	2	1	0	0	0	6	2	3	10	25	0
SEP	0·0	0·0	-	-	0	0	0	0	1	1	0	0	1	11	0
OCT	41·1	18·0	30	-	4	2	0	1	8	0	0	0	0	7	1
NOV	26·4	10·0	23	-	9	1	0	0	17	0	0	0	0	0	0
DEC	16·2	16·0	19	-	1	1	0	-	-	-	-	-	-	-	-
J/Y	534·0	43·5	-	-	62	19	4	-	-	-	-	-	-	-	-

180/721 KOKSTAD AGR — ø 30°31'S λ 29°25'E H 1372M HT 1·2M HR 1·2M

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·3	13·0	19·1	-	34·5	29	9·7	5	14·2	31	16·3	27
FEB	24·4	12·9	18·7	-	29·5	6	8·2	19	15·7	18	16·0	8
MAR	23·3	11·0	17·1	-	29·0	8	7·5	20	12·0	20	14·6	9
APR	20·3	8·4	14·3	-	25·0	25	1·5	22	13·6	22	12·2	11
MAY	19·5	4·5	12·0	-	23·9	6	-0·7	22	9·6	21	9·9	13
JUN	16·6	2·0	9·3	-	21·4	23	-4·5	13	7·2	1	6·6	4
JUL	14·3	0·0	7·1	-	22·2	31	-4·0	22	1·6	13	6·4	31
AUG	20·0	3·8	11·9	-	26·5	31	-5·7	20	8·5	19	9·1	13
SEP	22·2	6·3	14·3	-	31·3	19	-1·3	24	8·0	22	11·5	29
OCT	22·5	8·0	15·3	-	31·5	20	2·5	3	9·0	25	13·6	24
NOV	23·7	11·1	17·4	-	32·0	11	6·2	19	9·5	18	15·4	16
DEC	25·7	13·7	18·7	-	31·5	1	4·7	12	13·8	11	15·2	4
J/Y	21·5	7·7	14·6	-	34·5	-	-5·7	-	1·6	-	16·3	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1967	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	201·8	66·0	31	20	14	4	3	0	4	2	0	0	0	0	0
FEB	116·3	33·6	10	12	7	2	1	0	0	2	0	0	0	0	0
MAR	228·6	46·5	18	16	15	9	2	0	0	4	0	0	0	0	0
APR	76·1	19·3	6	16	10	5	0	0	0	7	0	0	0	5	0
MAY	22·4	9·5	31	7	4	0	0	0	0	9	2	0	1	20	0
JUN	30·8	15·0	1	5	3	1	0	0	0	13	5	1	6	26	0
JUL	53·9	22·2	13	8	4	2	0	0	0	20	6	3	15	30	0
AUG	3·5	1·5	13	4	2	0	0	0	0	8	2	1	2	19	0
SEP	0·3	0·3	22	1	0	0	0	0	1	5	1	0	2	8	0
OCT	49·8	19·0	29	8	6	2	0	0	4	5	1	0	0	6	0
NOV	78·1	20·5	17	13	10	3	0	0	5	4	1	0	0	0	0
DEC	119·1	53·5	18	12	11	4	1	0	6	1	0	0	0	1	0
J/Y	979·5	66·0	-	122	86	32	7	0	20	80	18	5	26	115	0

181/426 NEZA BOS — ø 30°36'S λ 29°45'E H1055M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·5	14·9	19·7	-	36·0	27	12·0	5	15·0	31	18·5	30
FEB	24·3	14·3	19·3	-	31·0	21	11·0	19	18·0	19	17·5	8
MAR	23·5	12·9	18·2	-	29·5	8	9·0	17	13·0	20	17·0	9
APR	21·1	11·2	16·9	-	27·5	25	5·0	23	14·5	16	14·5	27
MAY	-	8·1	-	-	-	-	2·0	22	-	-	15·5	6
JUN	17·8	5·9	11·9	-	24·5	23	-0·9	13	10·0	1	11·5	9
JUL	17·1	3·1	10·1	-	24·5	31	0·0	26	5·5	13	7·0	31
AUG	21·0	6·0	13·5	-	29·0	31	-1·2	20	10·0	14	11·5	31
SEP	21·2	9·1	15·1	-	34·5	19	0·0	24	11·5	22	14·0	14
OCT	-	9·7	-	-	-	-	4·0	8	-	-	15·5	21
NOV	23·3	12·5	17·9	-	34·0	11	7·0	20	12·0	18	17·0	11
DEC	24·8	13·1	18·9	-	32·0	29	6·0	12	15·5	11	16·8	17
J/Y	-	10·1	-	-	-	-	-1·8	-	-	-	18·5	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1967	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	170·1	60·0	31	-	15	4	2	2	3	2	0	0	0	0	0
FEB	258·2	60·0	10	-	9	5	2	0	2	0	0	0	0	0	0
MAR	256·5	55·0	12	-	13	9	4	0	0	4	0	0	0	0	0
APR	222·3	68·5	5	-	10	7	2	0	0	8	0	0	0	0	0
MAY	10·5	6·0	13	-	3	0	0	-	-	-	-	0	0	2	0
JUN	16·5	14·5	1	-	2	1	0	0	0	13	0	0	1	7	0
JUL	47·0	40·0	13	-	3	1	1	0	0	17	2	0	0	22	0
AUG	4·5	4·5	14	-	1	0	0	0	0	8	0	0	1	10	0
SEP	8·7	7·7	6	-	2	0	0	0	2	8	0	0	0	2	0
OCT	76·0	19·0	27	-	9	3	0	-	-	-	-	0	0	1	0
NOV	102·5	26·5	17	-	12	3	1	0	3	5	0	0	0	0	0
DEC	65·5	29·0	1	-	5	3	1	0	3	1	0	0	0	0	0
J/Y	1238·3	68·5	-	-	84	36	13	-	-	-	-	0	2	44	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

182/379 PADDOCK

30°49'S λ 30°13'E H 514M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·5	17·4	20·9	–	33·2	29	14·5	10	17·0	31	21·6	30
FEB	25·5	17·3	21·4	–	30·4	6	12·1	19	18·9	1	20·7	7
MAR	24·6	16·5	20·5	–	31·5	8	13·0	20	16·5	19	19·2	9
APR	23·0	15·0	19·0	–	29·4	4	8·0	22	16·8	16	18·1	5
MAY	22·5	13·1	17·8	–	29·7	5	8·5	22	15·8	21	18·9	6
JUN	20·4	11·3	15·9	–	28·3	23	6·5	14	11·5	1	15·9	27
JUL	19·1	9·4	14·3	–	26·7	30	5·0	14	8·5	13	14·4	31
AUG	21·8	11·1	16·5	–	30·0	4	4·9	20	12·0	14	17·0	5
SEP	21·2	12·4	16·8	–	32·0	14	6·2	23	13·6	5	17·0	13
OCT	22·9	13·5	18·2	–	31·3	20	10·1	2	12·5	25	17·9	20
NOV	23·6	15·3	19·5	–	30·2	6	9·7	19	15·6	17	19·8	11
DEC	24·2	16·4	20·3	–	31·0	31	12·0	12	18·0	11	20·1	30
J/Y	22·8	14·1	18·5	–	33·2	–	4·9	–	8·5	–	21·6	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	184·0	71·6	31	20	11	2	2	0	3	–	0	0	0	0	3
FEB	87·8	39·8	9	11	9	2	1	0	2	0	0	0	0	0	4
MAR	199·0	50·0	19	13	12	7	4	0	1	2	0	0	0	0	0
APR	142·9	42·5	16	14	10	4	3	0	0	2	0	0	0	0	0
MAY	11·3	3·4	29	8	4	0	0	0	0	1	0	0	0	0	0
JUN	37·8	30·2	1	6	4	1	1	0	0	9	0	0	0	0	0
JUL	69·0	64·5	13	5	2	1	1	0	0	10	1	0	0	0	0
AUG	17·5	16·1	14	2	2	1	0	0	0	6	0	0	0	1	0
SEP	26·4	11·5	9	9	5	1	0	0	2	7	0	0	0	0	0
OCT	103·5	44·0	27	14	8	3	1	0	1	3	0	0	0	0	0
NOV	186·4	57·5	17	20	14	7	2	0	2	1	0	0	0	0	0
DEC	64·9	24·7	24	19	15	1	0	0	2	0	0	0	0	0	1
J/Y	1150·5	71·6	–	141	96	30	15	0	15	–	1	0	0	1	8

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

190/868 BRANDVLEI POL

30°28'S λ 20°29'E H 914M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35·7	15·8	24·7	–	40·5	26	9·5	23	26·2	3	22·5	28
FEB	34·7	17·9	26·3	–	38·9	5	12·0	3	28·2	15	23·4	6
MAR	30·6	14·5	22·5	–	34·8	17	9·5	12	24·0	31	22·8	5
APR	23·1	9·5	16·3	–	33·2	4	3·2	30	11·9	27	15·2	5
MAY	21·1	6·0	13·5	–	29·5	8	1·2	22	11·7	21	13·4	12
JUN	16·8	3·3	10·1	–	23·5	25	-0·4	15	8·7	10	9·5	27
JUL	17·7	0·6	9·1	–	24·3	29	-3·0	25	10·0	24	6·8	12
AUG	22·2	3·6	12·9	–	30·4	30	-1·4	18	10·5	17	9·2	26
SEP	25·7	6·8	16·3	–	34·0	18	1·0	20	16·4	2	12·9	11
OCT	27·0	8·5	17·7	–	37·9	19	1·2	1	15·0	4	20·0	16
NOV	31·2	14·2	22·7	–	37·5	14	9·0	25	20·0	23	21·3	15
DEC	35·7	16·2	24·9	–	39·5	27	8·4	2	26·0	1	22·7	8
J/Y	26·5	9·7	18·1	–	40·5	–	-3·0	–	8·7	–	23·4	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	0·0	0·0	–	–	0	0	0	11	27	0	0	0	0	0	7
FEB	0·0	0·0	–	–	0	0	0	18	26	0	0	0	0	0	8
MAR	19·5	14·0	6	–	3	1	0	0	17	0	0	0	0	0	1
APR	48·9	21·2	18	–	6	2	0	0	4	4	0	0	0	5	0
MAY	24·2	7·5	30	–	7	0	0	0	0	10	0	0	0	14	0
JUN	25·5	16·0	12	–	2	1	0	0	0	17	4	0	1	24	0
JUL	0·9	0·9	11	–	0	0	0	0	0	13	0	2	11	29	0
AUG	3·0	3·0	27	–	1	0	0	0	1	6	0	0	1	19	0
SEP	0·0	0·0	–	–	0	0	0	0	8	4	0	0	0	10	0
OCT	1·7	1·7	30	–	1	0	0	2	12	2	0	0	0	9	0
NOV	15·5	15·5	22	–	1	1	0	3	20	0	0	0	0	0	1
DEC	0·0	0·0	–	–	0	0	0	12	25	0	0	0	0	0	4
J/Y	139·2	21·2	–	–	21	5	0	46	140	56	4	2	13	110	21

207/790 AFSONDERING

30°10'S λ 28°57'E H1615M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·6	12·7	19·1	–	32·5	27	6·4	3	15·0	31	16·2	30
FEB	24·0	12·4	18·2	–	29·0	23	6·6	19	16·0	18	15·2	9
MAR	22·5	10·1	16·3	–	26·6	8	5·7	16	10·8	20	14·6	9
APR	18·9	6·9	12·9	–	23·5	25	0·7	22	14·1	17	11·1	6
MAY	18·4	3·4	10·9	–	22·8	4	0·5	16	9·5	28	8·8	6
JUN	14·3	–	–	–	19·8	18	–	–	5·6	11	–	–
JUL	13·7	–	–	–	20·5	28	–	–	2·7	14	–	–
AUG	18·9	3·2	11·1	–	23·8	31	-1·3	20	8·1	14	11·2	31
SEP	22·5	6·1	14·3	–	26·8	29	-1·4	23	–	–	10·2	3
OCT	23·1	6·9	15·0	–	31·0	21	0·1	6	9·0	25	15·7	21
NOV	23·7	10·8	17·3	–	30·5	28	5·7	19	9·6	18	15·0	24
DEC	26·1	11·8	18·9	–	31·1	31	6·4	11	14·8	11	15·6	30
J/Y	21·0	–	–	–	32·5	–	–	–	–	–	16·2	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	255·0	103·0	31	–	16	4	3	0	3	1	0	0	0	0	0
FEB	130·5	32·0	9	–	17	3	1	0	0	2	0	0	0	0	0
MAR	228·0	61·0	25	–	16	6	4	0	0	3	0	0	0	0	0
APR	51·5	19·0	16	–	10	2	0	0	0	9	0	0	0	4	0
MAY	7·0	5·0	13	–	2	0	0	0	0	11	1	0	0	22	0
JUN	25·5	7·5	1	–	5	0	0	0	0	20	5	–	–	–	–
JUL	2·5	1·5	3	–	1	0	0	0	0	23	6	–	–	–	–
AUG	4·5	2·0	14	–	2	0	0	0	0	7	3	0	3	25	0
SEP	3·5	3·0	2	–	1	0	0	0	0	4	–	0	2	11	0
OCT	103·0	53·0	21	–	8	3	1	0	4	3	1	0	0	10	0
NOV	67·5	30·0	17	–	13	1	1	0	1	3	1	0	0	0	0
DEC	152·5	27·5	4	–	15	7	1	0	4	1	0	0	0	0	0
J/Y	1019·0	103·0	31	–	106	26	11	0	12	87	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

211/661 UMBOGINTWINI KYNOCH — φ 30°01'S λ 30°53'E H 58M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·6	20·0	23·3	–	34·0	29	17·0	10	21·2	9	24·7	30
FEB	27·1	20·2	23·7	–	31·6	7	16·7	21	22·7	1	23·9	8
MAR	26·6	19·1	22·9	–	29·6	31	16·5	21	21·8	20	22·5	10
APR	25·1	17·7	21·4	–	28·4	4	11·7	23	19·0	29	20·6	16
MAY	24·3	15·5	19·9	–	27·7	5	11·5	25	20·6	21	18·0	8
JUN	22·8	12·3	17·5	–	29·7	23	8·4	16	18·9	20	16·0	1
JUL	–	10·3	–	–	–	–	8·0	23	–	–	14·6	1
AUG	(22·9)	(12·4)	(17·7)	–	29·6	31	4·0	18	18·0	14	–	–
SEP	–	–	–	–	–	–	–	–	–	–	–	–
OCT	24·2	(17·1)	(20·7)	–	30·0	23	–	–	17·1	25	20·3	20
NOV	25·2	18·7	21·9	–	33·0	11	14·4	20	19·9	17	22·0	28
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	153·3	66·0	31	18	14	4	1	0	3	0	0	0	0	0	16
FEB	80·3	25·0	16	11	9	2	1	0	3	0	0	0	0	0	15
MAR	189·7	38·0	20	14	12	6	3	0	0	0	0	0	0	0	8
APR	197·3	40·0	5	12	11	6	3	0	0	0	0	0	0	0	4
MAY	1·0	0·6	21	3	0	0	0	0	0	0	0	0	0	0	0
JUN	5·4	4·5	1	3	1	0	0	0	0	0	0	0	0	0	0
JUL	26·9	17·9	13	4	4	1	0	0	0	0	0	0	0	0	0
AUG	2·6	1·5	14	3	1	0	0	0	0	0	0	0	0	1	0
SEP	26·9	–	–	3	3	1	0	–	–	–	–	–	–	–	–
OCT	120·1	80·5	27	9	6	2	1	0	0	2	0	0	0	0	–
NOV	193·3	87·6	17	11	10	3	3	0	1	0	0	0	0	0	9
DEC	76·3	–	–	12	10	2	1	–	–	–	–	–	–	–	–
J/Y	1073·1	87·6	–	103	81	27	13	–	–	–	–	–	–	–	–

228/420 VANDERKLOOFDAM IRR — φ 30°00'S λ 24°44'E H 1207M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·8	19·8	25·8	–	38·0	28	15·9	4	22·5	30	25·5	27
FEB	30·5	17·5	24·0	–	34·5	24	10·6	19	25·0	18	20·8	6
MAR	27·8	16·0	21·9	–	32·0	17	11·3	20	17·7	19	20·3	8
APR	21·4	10·8	16·1	–	27·5	3	3·4	28	14·6	27	16·3	4
MAY	19·9	7·9	13·9	–	25·9	5	3·6	22	13·0	27	14·9	6
JUN	15·8	4·2	10·0	–	21·0	18	-1·4	12	5·2	11	11·0	27
JUL	16·0	2·2	9·1	–	21·6	30	-2·0	25	7·2	13	6·6	31
AUG	21·1	6·9	14·0	–	28·1	31	0·4	18	9·4	17	13·0	31
SEP	25·9	10·2	18·1	–	31·2	30	2·5	23	14·9	22	15·5	2
OCT	27·6	12·2	19·9	–	36·5	20	3·0	1	17·0	1	21·6	21
NOV	29·6	15·9	22·7	–	34·8	14	8·7	18	18·6	25	20·2	15
DEC	33·7	18·6	26·1	–	38·8	28	10·5	12	23·7	11	23·8	18
J/Y	25·2	11·8	18·5	–	38·8	–	-2·0	–	5·2	–	25·5	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	71·0	23·5	30	5	5	4	0	8	28	0	0	0	0	0	6
FEB	86·0	28·5	15	10	10	3	1	0	15	0	0	0	0	0	5
MAR	57·0	32·0	24	8	6	2	1	0	7	0	0	0	0	0	1
APR	74·7	31·5	10	9	8	3	1	0	0	6	0	0	0	2	0
MAY	45·6	24·0	29	9	4	2	0	0	0	6	0	0	0	5	0
JUN	4·7	4·2	9	3	1	0	0	0	0	15	4	0	2	21	0
JUL	1·2	0·9	12	2	0	0	0	0	0	19	2	0	6	26	0
AUG	2·3	1·5	16	3	1	0	0	0	0	5	1	0	0	10	0
SEP	0·5	0·5	3	1	0	0	0	0	2	1	0	0	0	2	0
OCT	28·4	12·7	17	4	3	2	0	3	10	1	0	0	0	2	4
NOV	36·6	16·0	23	8	5	1	0	0	17	0	0	0	0	0	1
DEC	7·5	7·5	1	1	1	0	0	12	30	0	0	0	0	0	11
J/Y	415·5	32·0	–	63	44	17	3	23	109	55	7	0	8	68	28

238/806 EMERALD DALE — φ 29°56'S λ 29°57'E H 1189M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·8	13·8	19·8	0·5	36·0	29	10·5	5	16·8	9	16·0	20
FEB	24·7	13·8	19·3	-0·3	30·0	14	9·6	19	16·4	1	17·0	8
MAR	24·1	12·4	18·3	-0·2	30·0	8	8·0	18	14·4	20	17·2	6
APR	21·5	9·6	15·5	-1·1	27·0	25	2·1	23	14·4	22	13·5	11
MAY	20·9	5·9	13·4	-0·5	26·8	5	1·4	22	14·5	13	11·5	6
JUN	18·3	3·4	10·9	-0·4	24·2	23	-1·8	13	11·2	1	7·6	9
JUL	17·0	1·0	9·0	-2·0	24·2	31	-4·8	22	6·2	13	5·6	4
AUG	21·8	4·2	13·0	-0·3	28·8	31	-3·5	20	9·6	14	9·0	17
SEP	23·0	7·9	15·5	0·1	33·0	19	-1·0	24	10·0	22	12·5	29
OCT	24·0	9·1	16·5	-0·3	32·0	20	3·0	8	10·0	25	14·8	22
NOV	25·9	11·7	17·8	0·2	32·9	11	5·6	20	11·0	18	15·0	10
DEC	26·1	12·6	19·3	0·5	32·2	1	6·7	12	17·9	11	15·5	17
J/Y	22·6	8·8	15·7	-0·4	36·0	–	-4·8	–	6·2	–	17·2	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	140·3	45·0	31	23	16	5	1	2	4	2	0	0	0	0	0
FEB	148·8	38·9	16	18	12	15	2	0	0	1	0	0	0	0	0
MAR	222·8	28·0	9	20	10	9	4	0	0	3	0	0	0	0	0
APR	93·9	25·0	9	22	14	3	1	0	0	5	0	0	0	2	0
MAY	12·4	5·5	31	14	2	0	0	0	0	5	0	0	0	10	0
JUN	17·4	12·0	1	8	5	1	0	0	0	12	0	0	5	20	0
JUL	30·1	22·5	13	10	2	1	0	0	0	16	3	1	7	30	0
AUG	5·2	2·0	14	5	1	0	0	0	0	7	1	1	5	14	0
SEP	6·4	4·4	5	6	2	0	0	0	5	5	0	0	1	4	0
OCT	53·7	16·1	27	11	7	2	0	0	5	4	0	0	0	2	0
NOV	112·5	25·6	16	21	14	5	1	0	5	5	0	0	0	0	0
DEC	72·5	16·9	24	18	13	4	0	0	6	0	0	0	0	0	0
J/Y	913·8	45·0	–	176	98	43	9	2	25	65	4	2	19	82	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

239/656 PIETERMARITZBURG MUN φ 29°36'S λ 30°23'E H 650M HT 1·2M HR 1·2M

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN)/2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	28·4	17·5	22·9	-	37·1	27	15·2	3	18·7	9	21·2	30
FEB	27·5	17·6	22·5	-	35·0	14	13·7	22	17·6	1	21·0	7
MAR	27·3	16·5	21·9	-	34·6	8	12·9	18	18·2	20	19·8	2
APR	25·3	13·7	19·5	-	31·1	25	7·1	23	16·7	29	17·2	12
MAY	24·5	9·7	17·1	-	30·8	5	4·9	25	20·2	23	15·0	7
JUN	22·3	5·2	13·7	-	27·7	18	0·0	16	14·4	24	9·9	3
JUL	21·3	2·6	11·9	-	30·1	29	-0·7	23	11·2	14	7·0	15
AUG	24·9	7·1	16·0	-	32·7	31	0·6	21	13·7	14	12·6	14
SEP	25·9	11·9	18·9	-	37·2	27	4·6	23	14·7	22	16·6	3
OCT	26·4	13·3	19·9	-	34·4	19	8·6	8	13·8	25	18·4	22
NOV	26·8	15·6	21·2	-	36·1	11	8·6	20	14·5	18	19·6	29
DEC	28·9	16·6	22·7	-	35·4	29	11·2	13	22·4	11	19·7	29
J/Y	25·8	12·3	19·1	-	37·2	-	-0·7	-	11·2	-	21·2	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP ≤-2·5	<0·0	<5	>20
JAN	200·3	61·3	31	21	19	5	2	3	11	0	0	0	0	0	1
FEB	141·5	36·0	17	15	10	5	2	0	7	0	0	0	0	0	3
MAR	126·5	21·5	10	16	12	6	0	0	9	0	0	0	0	0	0
APR	78·1	16·5	5	17	12	3	0	0	3	2	0	0	0	0	0
MAY	10·1	6·5	21	4	2	0	0	0	1	0	0	0	0	2	0
JUN	5·9	3·5	1	4	2	0	0	0	0	4	0	0	0	12	0
JUL	9·8	7·7	13	3	2	0	0	0	1	7	0	0	3	25	0
AUG	1·4	0·7	13	2	0	0	0	0	3	2	0	0	0	9	0
SEP	8·2	5·5	5	5	3	0	0	2	9	2	0	0	0	1	0
OCT	88·5	22·5	27	14	14	3	0	0	8	3	0	0	0	0	0
NOV	135·7	24·0	11	20	18	4	0	1	10	1	0	0	0	0	0
DEC	83·2	28·1	22	18	12	2	1	1	13	0	0	0	0	0	0
J/Y	889·2	61·3	-	139	106	28	5	7	75	21	0	0	3	49	4

240/185 NAGLEDAM φ 29°35'S λ 30°37'E H 442M HT 1·2M HR 1·2M

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM RYENVAL
D DATUM

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	28·2	18·0	23·1	-	39·0	30	15·5	15	19·0	9	22·0	30
FEB	27·3	18·1	22·7	-	34·6	14	14·6	22	18·9	1	21·5	7
MAR	26·2	16·8	21·5	-	33·1	8	14·5	18	16·9	20	20·0	10
APR	24·4	14·7	19·5	-	30·2	25	8·5	23	17·0	29	17·7	12
MAY	23·2	11·3	17·3	-	29·5	5	8·0	27	19·0	29	15·7	7
JUN	22·5	7·9	15·2	-	29·4	23	4·0	13	15·5	24	11·5	1
JUL	21·1	5·8	13·5	-	28·2	31	2·4	10	12·5	14	9·0	1
AUG	24·9	8·3	16·6	-	34·0	31	3·6	20	15·5	14	14·4	14
SEP	25·2	12·8	19·0	-	38·0	27	7·6	23	17·5	22	16·0	4
OCT	25·7	14·4	20·1	-	33·5	4	10·7	8	13·1	25	19·0	22
NOV	26·5	16·3	21·4	-	35·9	11	10·4	20	14·4	18	20·5	24
DEC	28·0	17·9	22·9	-	33·5	30	13·8	12	21·0	2	21·0	29
J/Y	25·3	13·5	19·4	-	39·0	-	2·4	-	12·5	-	22·0	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP ≤-2·5	<0·0	<5	>20
JAN	167·6	58·5	31	18	16	4	1	3	8	0	0	0	0	0	3
FEB	98·8	23·0	10	12	10	6	0	0	5	0	0	0	0	0	4
MAR	124·3	23·5	10	13	12	5	0	0	3	1	0	0	0	0	0
APR	91·1	35·0	5	11	11	3	1	0	1	1	0	0	0	0	0
MAY	6·8	5·0	21	3	2	0	0	0	0	0	0	0	0	0	0
JUN	9·0	3·5	4	3	3	0	0	0	0	2	0	0	0	6	0
JUL	21·0	21·0	13	1	1	1	0	0	0	6	0	0	0	8	0
AUG	0·6	0·6	14	1	0	0	0	0	3	2	0	0	0	5	0
SEP	7·7	4·0	5	4	3	0	0	1	5	0	0	0	0	0	0
OCT	69·0	24·0	27	12	9	2	0	0	8	3	0	0	0	0	0
NOV	94·8	31·0	17	14	10	2	1	2	9	1	0	0	0	0	2
DEC	50·2	22·0	24	9	7	1	0	0	12	0	0	0	0	0	4
J/Y	740·9	58·5	-	101	84	24	3	6	54	16	0	0	0	19	13

240/649A PINETOWN MUN φ 29°49'S λ 30°52'E H 358M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	25·8	18·9	22·3	-	36·9	29	15·0	10	18·0	9	23·6	30
FEB	26·3	19·3	22·8	-	33·1	14	15·8	19	20·1	1	22·5	7
MAR	25·8	18·1	21·9	-	30·6	9	14·9	17	20·3	20	21·3	10
APR	24·4	16·9	20·7	-	28·1	15	12·9	23	16·8	29	19·3	16
MAY	23·6	14·4	19·0	-	29·7	5	10·8	26	18·4	23	18·3	6
JUN	22·1	11·6	16·9	-	27·7	27	8·3	13	17·1	24	15·3	1
JUL	20·7	9·8	15·3	-	28·8	31	7·0	23	12·4	14	12·7	4
AUG	22·9	12·1	17·5	-	32·5	31	7·6	21	16·4	14	16·2	13
SEP	22·5	14·1	18·3	-	30·2	29	8·0	24	15·8	5	17·0	4
OCT	23·0	15·1	19·1	-	29·5	18	12·2	26	14·3	25	19·1	24
NOV	24·6	17·2	20·9	-	33·3	11	12·9	18	15·8	18	21·3	11
DEC	25·8	-	-	-	30·3	10	-	-	20·4	2	-	-
J/Y	24·0	-	-	-	36·9	-	7·0	-	12·4	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP ≤-2·5	<0·0	<5	>20
JAN	183·0	83·5	31	18	17	5	2	1	2	0	0	0	0	0	7
FEB	179·2	76·0	7	15	11	5	2	0	3	0	0	0	0	0	9
MAR	146·4	26·5	20	19	11	6	1	0	1	0	0	0	0	0	5
APR	98·0	25·5	5	15	9	5	1	0	0	1	0	0	0	0	0
MAY	4·9	1·5	21	6	3	0	0	0	0	0	0	0	0	0	0
JUN	9·6	3·5	2	4	3	0	0	0	0	2	0	0	0	0	0
JUL	26·9	25·5	13	4	1	1	1	0	0	6	0	0	0	0	0
AUG	5·7	4·3	17	3	2	0	0	0	1	1	0	0	0	0	0
SEP	27·7	19·0	17	5	2	1	0	0	1	2	0	0	0	0	0
OCT	107·7	46·0	27	13	9	3	1	0	0	3	0	0	0	0	0
NOV	172·9	55·0	17	18	13	6	3	0	2	2	0	0	0	0	3
DEC	21·3	7·0	10	8	6	0	0	0	1	0	0	0	0	0	-
J/Y	984·1	83·5	-	128	87	32	11	1	11	17	0	0	0	0	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

240/682 NORTHDENE MUN — φ 29°52'S λ 30°53'E H 237M HT 1·2M HR 1·2M

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·5	18·9	22·7	-	36·5	29	16·5	10	20·3	9	22·8	30
FEB	26·6	19·1	22·9	-	32·2	14	16·2	21	19·5	1	21·8	8
MAR	26·0	17·9	21·9	-	30·0	9	15·2	17	18·2	20	20·8	10
APR	24·9	16·6	20·7	-	28·6	15	11·6	23	17·0	29	18·7	1
MAY	24·0	13·9	18·9	-	29·5	5	10·3	22	20·0	21	18·0	7
JUN	22·6	11·2	16·9	-	29·0	23	7·8	12	17·5	24	15·0	1
JUL	20·8	9·7	15·3	-	29·2	31	7·2	24	13·5	14	13·0	1
AUG	23·0	11·4	17·2	-	32·0	31	7·0	18	17·1	14	15·0	13
SEP	22·7	14·3	18·5	-	30·5	14	8·1	25	17·2	5	18·0	4
OCT	23·2	15·4	19·3	-	29·0	18	11·0	2	18·0	25	19·2	22
NOV	24·7	17·3	21·0	-	33·0	11	13·5	19	15·4	18	20·6	28
DEC	26·1	17·7	21·9	-	29·5	29	13·0	16	20·6	2	20·0	30
J/Y	24·3	15·3	19·8	-	36·5	-	7·0	-	13·5	-	22·8	-

1967	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	138·5	69·0	31	20	12	4	1	1	3	0	0	0	0	0	8
FEB	133·9	32·0	7	12	10	5	2	0	3	0	0	0	0	0	9
MAR	161·9	31·0	11	17	14	7	2	0	0	0	0	0	0	0	3
APR	80·3	18·5	1	11	7	4	0	0	0	1	0	0	0	0	0
MAY	3·3	1·5	21	5	2	0	0	0	0	0	0	0	0	0	0
JUN	11·3	4·0	21	5	3	0	0	0	0	0	0	0	0	0	0
JUL	20·2	18·0	13	5	1	1	0	0	0	4	0	0	0	0	0
AUG	3·6	3·0	17	3	1	0	0	0	1	1	0	0	0	0	0
SEP	26·8	18·5	17	5	3	1	0	0	1	1	0	0	0	0	0
OCT	103·7	50·5	27	12	8	2	1	0	0	3	0	0	0	0	0
NOV	152·5	53·0	17	16	11	4	2	0	3	1	0	0	0	0	3
DEC	53·9	18·0	15	11	7	2	0	0	0	0	0	0	0	0	0
J/Y	890·1	69·0	-	122	79	30	8	1	11	11	0	0	0	0	23

259/390 KALKFONTEINDAM IRR — φ 29°30'S λ 25°13'E H 1219M HT 1·2M HR 1·2M

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D RATE

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·9	18·1	25·0	-	37·0	28	14·7	7	22·0	30	22·5	27
FEB	30·0	16·9	23·5	-	34·0	24	10·5	19	22·0	12	19·9	5
MAR	27·0	15·2	21·1	-	32·0	8	12·3	20	18·2	25	19·1	9
APR	21·4	10·3	15·9	-	26·7	15	2·0	28	14·1	27	15·0	8
MAY	20·0	7·0	13·5	-	26·0	5	2·2	23	13·0	21	12·5	6
JUN	15·9	3·3	9·6	-	20·7	22	0·2	12	6·2	11	9·0	27
JUL	15·9	1·0	8·5	-	21·5	30	-3·5	2	7·0	13	3·0	4
AUG	20·6	4·6	12·6	-	27·0	31	-3·0	18	10·0	17	10·0	27
SEP	25·8	8·3	17·1	-	30·5	29	3·5	23	16·0	22	11·7	14
OCT	27·3	11·0	19·1	-	36·0	20	3·5	1	18·0	1	18·5	21
NOV	29·0	14·5	21·7	-	35·0	14	10·3	19	19·3	18	17·8	7
DEC	33·3	17·2	25·3	-	38·0	28	11·0	12	24·2	11	22·5	19
J/Y	24·8	10·5	17·7	-	38·0	-	-3·5	-	6·2	-	22·5	-

1967	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	72·9	29·5	30	-	5	3	1	7	26	0	0	0	0	0	7
FEB	57·7	24·5	15	-	7	2	0	0	13	0	0	0	0	0	0
MAR	83·4	53·0	24	-	6	3	1	0	6	0	0	0	0	0	0
APR	58·2	26·5	10	-	10	4	1	0	0	6	0	0	0	5	0
MAY	80·5	48·0	29	-	6	2	1	0	0	7	0	0	0	6	0
JUN	2·2	1·8	9	-	1	0	0	0	0	16	4	0	0	21	0
JUL	0·0	0·0	-	-	0	0	0	0	0	21	2	1	6	30	0
AUG	7·0	5·0	27	-	2	0	0	0	0	5	0	1	3	17	0
SEP	0·0	0·0	-	-	0	0	0	0	1	1	0	0	0	3	0
OCT	46·5	19·0	31	-	4	2	0	1	10	0	0	0	0	1	0
NOV	58·5	18·5	15	-	6	2	0	0	16	0	0	0	0	0	0
DEC	13·5	9·5	1	-	2	0	0	9	28	0	0	0	0	0	5
J/Y	510·4	53·0	-	-	49	18	4	17	100	56	6	2	9	83	12

262/166 RUSTFONTEINDAM — φ 29°16'S λ 26°36'E H1382M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·3	-	-	-	35·6	28	-	-	18·0	31	-	-
FEB	27·4	-	-	-	31·3	23	-	-	22·3	6	-	-
MAR	25·6	-	-	-	29·8	8	-	-	14·7	19	-	-
APR	20·7	-	-	-	25·2	8	-	-	15·2	20	-	-
MAY	19·3	-	-	-	24·3	5	-	-	13·3	31	-	-
JUN	15·5	-	-	-	20·2	18	-	-	5·2	11	-	-
JUL	15·7	-	-	-	21·1	28	-	-	5·3	13	-	-
AUG	20·3	-	-	-	24·6	24	-	-	9·4	17	-	-
SEP	24·8	5·8	15·3	-	29·7	28	0·2	23	15·6	22	12·2	29
OCT	26·5	9·0	17·7	-	34·2	21	-0·5	2	17·7	1	16·5	16
NOV	27·5	12·3	19·8	-	31·7	30	7·8	19	17·7	18	15·6	10
DEC	31·1	14·8	22·9	-	34·8	31	8·6	12	25·2	11	20·8	18
J/Y	23·6	-	-	-	35·6	-	-	-	6·2	-	-	-

1967	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	128·9	55·4	30	10	10	4	1	1	15	0	0	-	-	-	-
FEB	83·4	30·7	6	6	6	3	1	0	3	0	0	-	-	-	-
MAR	59·3	17·0	18	10	8	2	0	0	0	3	0	-	-	-	-
APR	150·6	37·6	11	9	9	5	2	0	0	9	0	-	-	-	-
MAY	41·2	19·0	29	7	7	1	0	0	0	9	0	-	-	-	-
JUN	8·6	4·8	1	2	1	0	0	0	0	16	3	-	-	-	-
JUL	0·0	0·0	-	0	0	0	0	0	0	23	1	-	-	-	-
AUG	13·2	7·5	26	4	2	0	0	0	0	8	1	-	-	-	-
SEP	2·8	4·0	2	1	1	0	0	0	0	2	0	0	0	0	0
OCT	57·0	30·5	29	4	4	2	1	0	7	0	0	0	2	6	0
NOV	76·6	31·5	6	9	9	2	1	0	9	0	0	0	0	0	0
DEC	36·2	18·0	4	4	4	1	0	0	21	0	0	0	0	0	1
J/Y	657·5	55·4	-	66	61	21	6	1	88	67	5	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

277/177 HENKRIESFONTEIN — B 28°57'S λ 18°06'E H 335M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36·8	-	-	-	43·7	28	-	-	29·3	3	-	-
FEB	38·8	-	-	-	42·7	5	-	-	32·8	17	-	-
MAR	33·8	-	-	-	38·8	4	-	-	25·5	24	-	-
APR	27·6	-	-	-	37·3	4	-	-	17·8	27	-	-
MAY	25·3	-	-	-	33·4	8	-	-	17·4	31	-	-
JUN	20·5	-	-	-	29·5	26	-	-	14·8	10	-	-
JUL	21·7	-	-	-	27·8	28	-	-	16·2	24	-	-
AUG	25·5	-	-	-	33·3	24	-	-	15·7	17	-	-
SEP	28·9	-	-	-	36·0	10	-	-	17·4	2	-	-
OCT	30·5	-	-	-	38·8	29	-	-	20·7	4	-	-
NOV	35·6	-	-	-	42·2	14	-	-	23·8	23	-	-
DEC	37·4	-	-	-	43·6	28	-	-	28·8	1	-	-
J/Y	30·2	-	-	-	43·7	-	-	-	14·8	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	0·0	0·0	-	-	0	0	0	18	30	0	0	-	-	-	-
FEB	3·5	3·5	13	-	1	0	0	26	28	0	0	-	-	-	-
MAR	15·2	15·2	5	-	1	1	0	14	26	0	0	-	-	-	-
APR	3·4	2·2	18	-	1	0	0	5	10	0	0	-	-	-	-
MAY	2·8	2·0	31	-	1	0	0	0	6	1	0	-	-	-	-
JUN	4·7	3·5	9	-	1	0	0	0	0	5	0	-	-	-	-
JUL	0·0	0·0	-	-	0	0	0	0	0	4	0	-	-	-	-
AUG	0·0	0·0	-	-	0	0	0	0	7	2	0	-	-	-	-
SEP	0·0	0·0	-	-	0	0	0	8	15	1	0	-	-	-	-
OCT	0·0	0·0	-	-	0	0	0	7	19	0	0	-	-	-	-
NOV	1·5	1·5	22	-	1	0	0	21	27	0	0	-	-	-	-
DEC	1·0	1·0	7	-	1	0	0	21	30	0	0	-	-	-	-
J/Y	32·1	15·2	-	-	7	1	0	120	198	13	0	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

298/791 ROYAL NATAL NATIONAL PARK VIS — B 28°41'S λ 28°57'E H 1490M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·8	15·1	20·5	-	31·0	8	12·0	3	18·5	2	20·0	30
FEB	24·7	14·3	19·5	-	28·9	27	10·4	20	16·5	19	20·5	14
MAR	24·5	13·0	18·7	-	28·5	8	10·0	21	14·3	20	16·5	1
APR	22·2	9·5	15·9	-	26·5	15	2·5	30	15·0	10	12·9	10
MAY	21·4	6·3	13·9	-	26·0	5	3·1	23	12·5	28	12·0	6
JUN	19·1	-	-	-	26·0	19	-	-	13·5	10	-	-
JUL	-	-	-	-	-	-	-	-	-	-	-	-
AUG	21·9	-	-	-	27·0	9	-	-	14·0	18	-	-
SEP	23·3	8·9	16·1	-	29·4	28	1·5	24	12·5	5	15·4	4
OCT	25·5	10·3	17·9	-	35·0	23	5·5	9	11·0	25	18·2	24
NOV	25·4	13·0	19·2	-	30·5	4	6·4	19	10·9	18	18·1	29
DEC	26·9	13·9	20·4	-	31·7	17	8·0	12	20·5	4	17·6	1
J/Y	-	-	-	-	35·0	-	-	-	-	-	20·5	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	291·0	106·0	31	-	18	9	3	0	3	0	0	0	0	0	0
FEB	321·0	50·0	6	-	22	14	5	0	0	1	0	0	0	0	1
MAR	224·8	31·0	25	-	18	8	4	0	0	3	0	0	0	0	0
APR	91·5	15·0	10	-	11	6	0	0	0	4	0	0	0	3	0
MAY	28·5	15·0	31	-	5	1	0	0	0	4	0	0	0	11	0
JUN	15·0	12·0	1	-	2	1	0	0	0	9	0	-	-	-	-
JUL	3·5	3·5	20	-	1	0	0	-	-	-	-	-	-	-	-
AUG	10·5	3·5	18	-	5	0	0	0	0	6	0	-	-	-	-
SEP	29·0	13·0	7	-	5	1	0	0	0	5	0	0	0	2	0
OCT	70·9	14·0	27	-	10	2	0	0	8	4	0	0	0	0	0
NOV	144·6	60·0	17	-	13	5	1	0	3	4	0	0	0	0	0
DEC	239·5	53·0	20	-	18	5	4	0	3	0	0	0	0	0	0
J/Y	1467·8	106·0	-	-	128	52	17	-	-	-	-	-	-	-	-

299/419 CATHEDRAL PEAK BUS — B 28°59'S λ 29°14'E H 1870M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·1	12·9	17·0	-	25·9	27	9·0	3	13·3	2	17·2	30
FEB	20·1	12·2	16·1	-	25·0	25	8·2	19	10·8	19	14·3	23
MAR	19·5	11·5	15·5	-	23·4	8	7·4	20	10·7	19	14·6	8
APR	17·1	9·3	13·2	-	21·9	8	3·5	23	9·2	22	12·2	5
MAY	16·7	7·7	12·2	-	21·1	5	3·0	22	11·0	28	12·2	6
JUN	14·2	4·8	9·5	-	20·1	19	-2·3	12	7·5	12	12·0	19
JUL	13·0	3·2	8·1	-	21·2	31	-2·0	9	2·6	14	9·4	29
AUG	16·6	6·3	11·5	-	22·8	31	-3·2	20	4·4	19	11·4	10
SEP	19·4	8·0	13·7	-	27·1	29	-1·6	23	9·3	5	14·4	29
OCT	21·2	9·2	15·2	-	28·8	21	3·7	9	7·9	26	15·7	21
NOV	20·7	10·9	15·8	-	28·2	11	4·2	19	8·3	18	15·3	5
DEC	21·5	11·5	16·5	-	28·5	9	5·0	12	15·3	11	14·8	29
J/Y	18·4	9·0	13·7	-	28·8	-	-3·2	-	2·6	-	17·2	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	(269·6)	126·6	31	(17)	-	-	-	0	0	5	0	0	0	0	0
FEB	293·9	60·1	9	23	18	10	4	0	0	4	0	0	0	0	0
MAR	305·2	91·8	18	25	19	9	3	0	0	6	0	0	0	0	0
APR	212·9	34·2	1	18	14	8	3	0	0	12	1	0	0	1	0
MAY	13·1	6·2	7	4	4	0	0	0	0	16	0	0	0	2	0
JUN	0·1	0·1	1	1	0	0	0	0	0	26	3	0	3	14	0
JUL	11·4	6·7	13	2	2	0	0	0	0	25	8	0	5	22	0
AUG	6·5	3·4	18	7	2	0	0	0	0	12	3	1	3	9	0
SEP	16·5	12·1	5	9	2	1	0	0	0	7	1	0	1	2	0
OCT	59·7	18·7	25	10	9	1	0	0	0	7	3	0	0	3	0
NOV	160·1	66·0	17	23	18	4	1	0	0	7	1	0	0	1	0
DEC	159·7	23·7	23	23	19	7	0	0	0	5	0	0	0	0	0
J/Y	(1505·7)	126·6	-	(162)	-	-	-	0	0	132	20	1	12	54	0

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

300/554 COLENSO POW

@ 28°44'S λ 29°49'E H 960M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·0	16·8	22·9	-	33·5	27	12·5	8	21·0	31	22·0	30
FEB	28·0	16·4	22·2	-	32·8	23	10·5	21	17·8	1	19·6	16
MAR	26·9	15·0	20·9	-	32·0	8	11·8	17	15·0	19	17·8	10
APR	23·6	11·6	17·6	-	28·0	13	4·0	23	17·5	2	16·0	1
MAY	22·5	5·8	14·1	-	27·7	5	0·9	25	18·8	22	10·5	8
JUN	19·7	0·5	10·1	-	23·8	23	-5·0	16	13·5	13	8·0	10
JUL	18·7	-1·8	8·5	-	26·5	29	-5·4	11	11·0	14	4·5	2
AUG	23·2	2·9	13·1	-	29·4	31	-3·0	21	15·5	19	10·5	29
SEP	25·6	8·6	17·1	-	32·8	19	1·0	24	16·5	22	14·4	20
OCT	27·4	11·1	19·3	-	35·5	23	5·6	8	13·0	25	18·5	22
NOV	28·5	14·7	21·6	-	35·9	28	8·5	20	13·9	18	19·1	24
DEC	30·4	16·4	23·4	-	36·4	8	10·9	13	23·3	11	18·4	31
J/Y	25·5	9·8	17·5	-	36·4	-	-5·4	-	11·0	-	22·0	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	246·8	71·0	23	-	13	7	4	0	13	0	0	0	0	0	1
FEB	147·5	57·0	3	-	-	3	2	0	10	0	0	0	0	0	0
MAR	189·2	63·0	25	-	13	5	2	0	2	2	0	0	0	0	0
APR	81·1	18·0	5	-	9	5	0	0	0	0	0	0	0	1	0
MAY	12·0	5·5	31	-	3	0	0	0	0	0	0	0	0	11	0
JUN	0·8	0·8	1	-	0	0	0	0	0	6	0	5	9	28	0
JUL	8·5	6·0	14	-	2	0	0	0	0	8	0	-	27	31	0
AUG	0·0	0·0	-	-	0	0	0	0	0	4	0	1	5	23	0
SEP	15·7	8·5	8	-	3	0	0	0	6	2	0	0	0	3	0
OCT	40·9	16·5	31	-	4	2	0	2	14	4	0	0	0	0	0
NOV	59·5	27·5	7	-	6	2	1	2	16	1	0	0	0	0	0
DEC	44·2	11·5	19	-	7	2	0	2	17	0	0	0	0	0	0
J/Y	846·2	71·0	-	-	-	26	9	6	78	27	0	-	41	97	1

303/033A ESHOWE MUN

@ 28°53'S λ 31°28'E H 532M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·3	17·6	21·9	-	35·6	30	15·0	15	19·6	31	22·9	30
FEB	24·8	17·6	21·2	-	32·0	14	13·2	19	16·3	19	21·4	28
MAR	24·9	16·6	20·7	-	30·8	31	13·1	17	17·6	20	20·2	10
APR	23·2	15·5	19·3	-	28·5	20	10·4	23	16·7	17	18·2	16
MAY	23·0	12·5	17·7	-	29·5	5	8·6	25	17·4	29	16·8	6
JUN	21·1	10·2	15·7	-	26·6	23	6·0	15	15·0	24	14·4	24
JUL	19·4	7·8	13·6	-	28·4	31	5·5	26	9·4	14	11·9	1
AUG	(22·3)	(9·8)	(16·1)	-	30·5	31	6·1	18	14·5	19	-	-
SEP	23·1	12·1	17·6	-	32·1	27	6·2	25	15·1	23	17·1	3
OCT	23·7	14·0	18·9	-	31·8	17	10·9	9	13·0	25	19·6	24
NOV	24·7	15·8	20·3	-	34·0	11	10·6	19	14·9	18	19·3	29
DEC	26·7	16·4	21·5	-	32·6	10	11·9	12	17·8	12	18·9	31
J/Y	(23·6)	(13·8)	(18·7)	-	35·5	-	9·5	-	9·4	-	22·9	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	240·9	62·0	31	-	15	8	2	1	4	0	0	0	0	0	1
FEB	187·5	42·5	16	-	10	6	3	0	4	1	0	0	0	0	3
MAR	269·5	91·5	13	-	12	7	3	0	2	0	0	0	0	0	1
APR	144·5	52·0	1	-	7	5	2	0	0	3	0	0	0	0	0
MAY	8·5	4·0	21	-	3	0	0	0	0	1	0	0	0	0	0
JUN	14·0	14·0	24	-	1	1	0	0	0	5	0	0	0	0	0
JUL	49·0	20·0	14	-	5	2	0	0	0	10	1	0	0	0	0
AUG	9·0	9·0	14	-	1	0	0	0	1	-	0	0	0	0	0
SEP	20·0	20·0	16	-	1	1	0	0	3	2	0	0	0	0	0
OCT	104·5	29·0	24	-	8	4	2	0	5	4	0	0	0	0	0
NOV	161·5	80·5	17	-	10	3	2	0	3	2	0	0	0	0	0
DEC	63·0	20·0	2	-	8	2	0	0	6	0	0	0	0	0	0
J/Y	1271·9	91·5	-	-	81	39	14	1	28	-	1	0	0	0	5

304/736 EMPANGENI BOS

@ 28°46'S λ 31°55'E H 137M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·5	20·9	25·7	-	41·5	30	13·2	3	22·0	9	26·1	30
FEB	29·2	20·6	24·9	-	37·2	6	15·6	20	22·2	1	24·9	7
MAR	28·6	18·9	23·7	-	36·0	9	14·8	7	21·8	20	23·0	10
APR	27·0	17·9	22·5	-	32·2	20	11·6	23	19·0	29	20·9	28
MAY	26·0	14·6	20·3	-	32·6	5	10·5	25	21·2	29	19·4	6
JUN	24·4	10·0	17·2	-	29·4	23	4·6	17	18·8	12	14·3	1
JUL	22·1	9·0	15·5	-	28·0	31	5·0	24	11·8	14	11·5	12
AUG	25·2	12·6	18·9	-	33·0	31	8·0	21	17·5	19	16·6	12
SEP	26·4	14·9	20·7	-	34·4	3	7·8	25	18·2	23	19·5	20
OCT	26·7	16·7	21·7	-	38·0	23	12·4	9	17·5	28	22·3	24
NOV	28·7	18·6	23·7	-	36·3	11	12·2	20	20·2	18	22·5	10
DEC	30·9	19·3	25·1	-	37·6	29	12·1	13	22·4	11	21·6	16
J/Y	27·1	15·2	21·7	-	41·5	-	4·6	-	11·8	-	26·1	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	127·2	43·0	31	19	15	4	1	5	14	0	0	0	0	0	21
FEB	188·4	61·2	8	14	11	4	1	3	10	0	0	0	0	0	19
MAR	223·0	66·5	11	19	12	8	3	0	8	0	0	0	0	0	8
APR	362·1	191·0	17	16	12	4	2	0	7	0	0	0	0	0	3
MAY	13·7	6·5	21	10	4	0	0	0	1	0	0	0	0	0	0
JUN	6·6	4·2	24	3	2	0	0	0	0	0	0	0	0	2	0
JUL	88·6	40·0	14	9	5	2	2	0	0	1	0	0	0	0	0
AUG	35·5	13·9	14	12	5	1	0	0	2	0	0	0	0	0	0
SEP	21·1	9·0	22	4	3	0	0	0	5	0	0	0	0	0	0
OCT	84·6	32·5	27	12	7	4	1	0	9	0	0	0	0	0	4
NOV	113·5	39·0	17	13	8	4	2	2	12	0	0	0	0	0	10
DEC	71·3	40·0	10	9	4	2	1	6	-	0	0	0	0	0	17
J/Y	1307·8	191·0	-	140	88	33	13	16	-	1	0	0	0	2	82

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

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

328/636 VIRGINIA

28°06'S λ 26°52'E H 1335M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·4	16·2	22·3	-	35·6	28	11·1	7	17·2	31	20·4	29
FEB	26·3	15·8	21·1	-	30·3	24	12·9	21	21·4	1	18·5	6
MAR	23·9	13·9	19·9	-	29·2	17	10·4	18	17·7	20	18·2	1
APR	21·1	10·0	15·5	-	25·2	8	2·9	30	16·9	17	14·6	6
MAY	20·0	5·0	12·5	-	24·8	7	-1·1	22	13·3	21	10·7	30
JUN	16·0	0·8	8·4	-	21·6	23	-4·8	12	7·2	11	6·7	26
JUL	15·1	-2·1	7·0	-	20·6	31	-4·7	2	8·3	13	4·5	1
AUG	20·5	2·5	11·5	-	24·9	31	-3·0	7	10·9	17	10·2	30
SEP	25·8	7·6	16·7	-	30·8	30	0·9	24	19·9	23	15·2	30
OCT	27·0	10·2	18·6	-	33·5	23	0·6	6	18·2	30	18·5	21
NOV	27·6	14·1	20·9	-	31·8	30	8·2	20	18·3	18	17·6	10
DEC	30·6	16·0	23·3	-	35·0	17	11·3	12	26·4	12	20·3	18
J/Y	23·8	9·2	16·5	-	35·0	-	-4·8	-	7·2	-	20·4	-

1967	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	MIN TEMP <5	>20
JAN	201·1	55·9	30	12	11	5	3	0	12	1	0	0	0	0	1
FEB	132·8	53·4	8	14	11	4	1	0	3	0	0	0	0	0	0
MAR	75·9	29·4	25	11	7	2	1	0	0	0	0	0	0	0	0
APR	58·4	17·9	11	11	6	3	0	0	0	4	0	0	0	3	0
MAY	54·3	19·5	29	9	7	1	0	0	0	7	0	0	1	17	0
JUN	0·0	0·0	-	0	0	0	0	0	0	15	3	5	12	29	0
JUL	0·7	0·7	13	1	0	0	0	0	0	23	1	12	26	31	0
AUG	0·9	0·8	27	2	0	0	0	0	0	5	0	1	9	22	0
SEP	0·0	0·0	-	0	0	0	0	0	2	0	0	0	0	4	0
OCT	70·5	34·2	31	9	7	3	1	0	11	0	0	0	0	5	0
NOV	85·8	24·2	8	13	11	2	0	0	3	0	0	0	0	0	0
DEC	18·3	7·4	20	12	4	0	0	0	18	0	0	0	0	0	1
J/Y	698·7	55·9	-	94	64	21	6	0	49	55	4	16	46	111	2

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

329/ 1 WHITES

28°01'S λ 27°01'E H1402M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·0	15·3	22·1	-	34·5	28	10·0	7	18·5	31	20·0	29
FEB	26·2	14·7	20·5	-	29·5	28	11·5	21	22·5	12	17·5	7
MAR	25·9	12·8	19·3	-	30·0	9	9·0	18	18·0	20	17·5	1
APR	21·0	9·3	15·1	-	25·0	8	2·0	22	16·0	17	14·5	4
MAY	20·1	4·7	12·4	-	26·0	4	-2·5	22	11·5	21	10·0	30
JUN	16·4	0·9	8·7	-	24·0	23	-6·0	12	7·0	11	7·5	25
JUL	16·4	-	-	-	22·0	28	-	-	7·9	13	-	-
AUG	21·2	-	-	-	25·5	24	-	-	11·5	17	-	-
SEP	26·1	-	-	-	31·0	19	-	-	20·5	23	-	-
OCT	27·2	-	-	-	34·2	23	-	-	18·0	30	-	-
NOV	28·1	-	-	-	32·5	30	-	-	19·6	19	-	-
DEC	31·5	-	-	-	37·6	23	-	-	25·4	4	-	-
J/Y	24·1	-	-	-	37·6	-	-	-	7·0	-	-	-

967	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	MIN TEMP <5	>20
JAN	176·5	54·0	30	-	9	5	2	0	15	0	0	0	0	0	0
FEB	162·8	61·5	1	-	9	5	2	0	0	0	0	0	0	0	0
MAR	88·5	53·5	26	-	7	1	1	0	0	0	0	0	0	0	0
APR	82·8	15·5	9	-	9	4	0	0	0	2	0	0	0	4	0
MAY	61·7	17·5	31	-	7	2	0	0	0	7	0	0	1	15	0
JUN	0·0	0·0	-	-	0	0	0	0	0	13	3	5	13	26	0
JUL	0·0	0·0	-	-	0	0	0	0	0	18	1	-	-	-	-
AUG	0·0	0·0	-	-	0	0	0	0	0	3	0	-	-	-	-
SEP	1·0	1·0	5	-	1	0	0	0	4	0	0	-	-	-	-
OCT	54·6	24·5	31	-	4	2	0	0	11	0	0	-	-	-	-
NOV	46·9	10·0	8	-	9	1	0	0	4	0	0	-	-	-	-
DEC	28·2	11·0	20	-	5	1	0	2	19	0	0	-	-	-	-
J/Y	703·0	61·5	-	-	60	21	5	2	33	43	4	-	-	-	-

332/370 RIETKUIL

28°10'S λ 28°43'E H 1647M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·4	13·0	19·2	-	29·3	9	6·0	7	21·7	19	16·0	30
FEB	23·5	12·5	18·0	-	27·7	23	9·0	21	16·0	1	15·6	5
MAR	23·4	10·2	16·8	-	28·0	8	5·5	18	14·0	20	15·0	1
APR	19·2	7·4	13·3	-	25·5	5	0·5	22	14·6	17	12·4	10
MAY	18·1	1·3	9·7	-	22·4	5	-3·8	26	11·2	31	8·0	8
JUN	14·5	-2·8	5·9	-	20·6	18	-9·7	15	6·7	11	3·0	1
JUL	14·6	-4·5	5·1	-	19·4	28	-9·5	18	7·3	14	2·4	24
AUG	18·6	-1·2	8·7	-	22·9	10	-7·5	20	10·4	19	7·5	28
SEP	23·1	3·9	13·5	-	28·4	28	-2·8	24	13·8	23	10·6	29
OCT	23·6	5·6	14·6	-	30·4	21	-2·5	2	11·8	27	12·6	22
NOV	24·7	10·4	17·5	-	29·8	30	4·3	20	12·0	18	13·8	23
DEC	27·5	11·3	19·4	-	32·3	17	5·5	13	20·4	11	15·0	31
J/Y	21·3	5·6	13·5	-	32·3	-	-9·7	-	6·7	-	16·0	-

1967	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	MIN TEMP <5	>20
JAN	181·1	50·5	31	-	14	5	3	0	0	0	0	0	0	0	0
FEB	98·7	21·8	5	-	9	4	0	0	0	1	0	0	0	0	0
MAR	52·1	18·0	8	-	9	1	0	0	0	2	0	0	0	0	0
APR	56·3	17·2	19	-	7	2	0	0	0	11	0	0	0	5	0
MAY	44·4	14·5	31	-	6	2	0	0	0	11	0	4	13	24	0
JUN	0·0	0·0	-	-	0	0	0	0	0	25	2	15	25	30	0
JUL	0·0	0·0	-	-	0	0	0	0	0	26	3	23	29	31	0
AUG	7·5	5·0	27	-	3	0	0	0	0	6	0	11	19	29	0
SEP	10·8	6·3	5	-	2	0	0	0	0	2	0	1	3	21	0
OCT	39·4	14·0	27	-	6	1	0	0	2	4	0	0	3	13	0
NOV	56·8	13·4	17	-	7	2	0	0	0	2	0	0	0	1	0
DEC	70·0	28·5	19	-	6	2	1	0	4	0	0	0	0	0	0
J/Y	617·1	60·5	-	-	69	19	4	0	6	90	5	54	92	155	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

359/731 LAKE ST LUCIA RES CENTRE — φ 28°11'S λ 32°25'E H 18M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·3	21·3	25·8	-	40·3	30	18·2	3	23·3	31	25·3	30
FEB	28·8	20·7	24·7	-	34·0	7	15·9	21	23·6	19	25·0	7
MAR	28·1	19·2	23·7	-	32·2	31	16·5	6	23·3	19	23·0	10
APR	26·5	18·2	22·3	-	29·9	13	13·0	23	20·2	29	21·9	13
MAY	24·8	14·8	19·8	-	28·4	5	12·2	25	21·8	22	20·1	6
JUN	22·8	10·2	16·5	-	25·6	10	6·0	15	18·4	21	14·4	21
JUL	21·1	10·0	15·5	-	27·5	31	6·2	23	15·8	15	14·5	4
AUG	23·9	13·5	18·7	-	30·9	31	5·3	21	18·6	19	17·5	31
SEP	25·2	15·5	20·3	-	33·0	15	6·5	25	18·2	23	19·8	19
OCT	26·1	17·4	21·7	-	33·7	24	13·5	3	18·1	27	22·3	24
NOV	27·4	18·6	23·0	-	31·2	28	10·6	20	20·2	18	22·7	10
DEC	29·7	19·2	24·5	-	33·8	10	11·7	13	23·0	12	22·1	1
J/Y	26·2	16·5	21·5	-	40·3	-	5·3	-	15·8	-	25·3	-

AANTAL DAE MET / NUMBER OF DAYS WITH

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	104·4	69·3	16	13	10	2	1	2	16	0	0	0	0	0	21
FEB	191·9	54·3	12	16	15	6	2	0	8	0	0	0	0	0	17
MAR	68·6	28·7	13	11	7	2	1	0	4	0	0	0	0	0	10
APR	213·3	114·0	1	12	8	6	2	0	0	0	0	0	0	0	3
MAY	19·3	7·5	7	8	6	0	0	0	0	0	0	0	0	0	1
JUN	17·9	7·5	20	3	3	0	0	0	0	0	0	0	0	0	0
JUL	74·3	47·0	15	6	3	2	1	0	0	3	0	0	0	0	0
AUG	5·8	3·3	6	4	2	0	0	0	2	0	0	0	0	0	0
SEP	72·9	30·3	17	10	10	2	1	0	2	0	0	0	0	0	0
OCT	99·8	66·7	27	11	8	2	1	0	5	0	0	0	0	0	6
NOV	71·6	24·2	17	12	7	4	0	0	5	0	0	0	0	0	9
DEC	53·9	16·1	24	10	7	2	0	0	18	0	0	0	0	0	15
J/Y	993·7	114·0	-	116	86	28	9	2	60	3	0	0	0	0	82

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

356/857 SISHEN ISCOR — φ 27°47'S λ 22°59'E H1204M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·1	18·9	25·5	-	37·5	28	12·7	7	21·5	30	23·0	29
FEB	30·5	18·9	24·7	-	33·8	25	15·6	19	25·9	7	23·0	25
MAR	28·5	16·3	22·4	-	32·3	3	9·6	19	21·0	25	20·5	9
APR	24·0	11·1	17·5	-	29·6	7	1·9	28	17·2	27	16·0	4
MAY	22·5	8·3	15·4	-	27·8	4	1·1	22	13·2	29	12·7	6
JUN	18·0	4·1	11·1	-	25·4	18	-1·6	15	7·4	11	12·0	27
JUL	18·4	1·7	10·1	-	22·8	30	-6·9	14	10·5	13	5·0	8
AUG	22·1	5·6	13·9	-	26·7	30	-1·0	18	9·9	17	14·0	26
SEP	27·2	10·9	19·1	-	33·5	30	5·4	3	23·7	3	16·5	29
OCT	28·7	12·0	20·3	-	35·7	23	4·0	1	18·0	1	22·0	20
NOV	31·4	16·9	24·1	-	35·4	30	10·6	24	24·0	23	21·9	15
DEC	33·5	19·1	26·3	-	36·9	31	11·3	11	29·0	11	24·4	8
J/Y	26·4	12·0	19·2	-	37·5	-	-6·9	-	7·4	-	24·4	-

AANTAL DAE MET / NUMBER OF DAYS WITH

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	45·5	18·0	20	-	6	2	0	4	25	0	0	0	0	0	11
FEB	61·9	36·0	7	-	6	1	1	0	16	0	0	0	0	0	6
MAR	32·5	14·0	27	-	6	1	0	0	13	0	0	0	0	0	1
APR	49·0	20·0	19	-	5	3	0	0	0	1	0	0	0	2	0
MAY	27·0	20·0	30	-	3	1	0	0	0	3	0	0	0	3	0
JUN	0·0	0·0	-	-	0	0	0	0	0	10	1	0	3	19	0
JUL	0·0	0·0	-	-	0	0	0	0	0	8	0	2	4	29	0
AUG	4·0	4·0	17	-	1	0	0	0	0	3	1	0	2	10	0
SEP	0·2	0·2	11	-	0	0	0	0	4	0	0	0	0	0	0
OCT	5·5	4·3	30	-	2	0	0	3	12	0	0	0	0	2	2
NOV	39·2	17·0	16	-	6	1	0	1	20	0	0	0	6	0	2
DEC	2·0	1·7	15	-	1	0	0	9	29	0	0	0	0	0	12
J/Y	266·8	36·0	-	-	36	9	1	17	119	25	2	2	9	65	34

406/682 VOLKSRUST MUN — φ 27°22'S λ 29°53'E H 1652M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·7	13·7	19·2	-	29·0	8	9·8	3	19·5	19	15·9	24
FEB	22·6	13·3	17·9	-	27·0	28	9·5	19	15·5	19	16·0	6
MAR	22·4	11·3	16·9	-	26·0	18	6·4	17	11·0	20	15·5	1
APR	19·3	9·2	14·3	-	23·0	1	2·0	22	13·4	17	13·2	1
MAY	18·4	3·1	10·7	-	23·2	6	-3·0	20	12·0	31	9·4	8
JUN	15·6	-0·1	7·7	-	21·7	18	-5·5	13	10·0	11	6·5	10
JUL	14·5	-1·0	6·7	-	20·0	30	-9·0	10	8·0	15	4·0	31
AUG	18·6	2·1	10·3	-	23·2	9	-5·6	18	9·5	19	8·0	28
SEP	22·1	6·1	14·1	-	30·5	30	-2·0	24	10·1	8	14·6	30
OCT	23·8	8·8	16·3	-	31·8	23	3·1	16	9·9	26	14·3	24
NOV	24·1	11·7	17·9	-	28·5	11	5·0	20	9·5	18	15·5	17
DEC	25·3	12·5	18·9	-	29·5	17	7·5	12	16·6	11	16·0	8
J/Y	20·9	7·6	14·3	-	31·8	-	-9·0	-	6·0	-	16·0	-

AANTAL DAE MET / NUMBER OF DAYS WITH

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	244·7	90·0	31	-	15	7	3	0	0	0	0	0	0	0	0
FEB	169·0	33·5	18	-	13	6	2	0	0	2	0	0	0	0	0
MAR	47·2	13·0	14	-	9	1	0	0	0	3	0	0	0	0	0
APR	46·2	11·0	16	-	8	3	0	0	0	6	0	0	0	4	0
MAY	7·5	7·5	31	-	1	0	0	0	0	8	0	2	4	25	0
JUN	0·0	0·0	-	-	0	0	0	0	0	23	0	7	18	27	0
JUL	28·5	-	-	-	-	-	-	0	0	23	3	8	21	31	0
AUG	15·6	7·5	29	-	3	0	0	0	0	8	1	5	8	25	0
SEP	13·0	12·0	5	-	2	1	0	0	1	3	0	0	2	10	0
OCT	70·0	31·5	25	-	7	2	1	0	2	5	1	0	0	4	0
NOV	116·5	37·5	7	-	8	3	2	0	0	2	1	0	0	0	0
DEC	137·1	27·5	4	-	13	6	2	0	0	1	0	0	0	0	0
J/Y	895·3	80·0	-	-	-	-	-	0	3	84	6	22	53	126	0

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

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TEAMOMETERS
HR HOOGTE VAN REENMETER

407/261A MAKKERSTROOM MUN Ø 27°21'S λ 30°09'E H 1780M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·2	12·6	17·9	-	27·0	8	5·9	28	17·7	22	15·6	31
FEB	21·6	12·1	16·9	-	28·3	27	7·1	21	14·1	19	14·9	6
MAR	21·4	9·9	15·7	-	24·8	18	3·8	17	11·6	19	14·5	1
APR	18·8	8·3	13·5	-	23·1	8	0·2	22	14·1	22	12·3	11
MAY	18·0	1·7	9·9	-	22·1	5	-4·0	20	12·8	31	9·0	3
JUN	15·0	-1·0	7·0	-	21·6	19	-9·4	13	9·6	11	6·2	10
JUL	14·1	-1·9	6·1	-	20·3	30	-6·9	22	1·8	14	4·7	24
AUG	17·7	0·9	9·3	-	23·0	10	-8·1	20	9·5	19	6·9	31
SEP	21·3	5·3	13·3	-	29·0	29	-2·7	24	11·2	6	11·8	29
OCT	22·8	8·5	15·7	-	29·9	23	1·3	16	11·1	27	13·9	24
NOV	22·6	11·2	16·9	-	26·8	11	4·7	13	10·3	18	15·2	17
DEC	23·7	11·3	17·5	-	27·7	29	6·8	13	15·6	11	15·3	1
J/Y	20·0	6·6	13·3	-	29·9	-	-9·4	-	1·8	-	15·6	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	211·0	45·0	1	-	14	8	3	0	0	0	0	0	0	0	0
FEB	182·5	51·0	16	-	14	5	3	0	0	1	0	0	0	0	0
MAR	39·0	19·5	25	-	5	2	0	0	0	3	0	0	0	3	0
APR	79·0	55·0	8	-	7	2	1	0	0	10	0	0	0	7	0
MAY	9·5	9·5	31	-	1	0	0	0	0	11	0	4	10	26	0
JUN	0·0	0·0	-	-	0	0	0	0	0	27	2	11	20	29	0
JUL	10·0	10·0	14	-	1	1	0	0	0	26	4	15	21	31	0
AUG	4·0	4·0	14	-	1	0	0	0	0	10	1	6	10	26	0
SEP	13·6	13·0	5	-	1	1	0	0	0	5	0	1	4	14	0
OCT	68·0	21·0	30	-	6	3	0	0	0	5	0	0	0	4	0
NOV	181·0	80·5	17	-	11	6	2	0	0	3	0	0	0	1	0
DEC	113·2	27·0	4	-	9	4	1	0	0	2	0	0	0	0	0
J/Y	910·0	80·5	-	-	70	32	10	0	0	105	7	37	65	141	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

408/598 WELVERDIEND PAULPIETERSBURG Ø 27°28'S λ 30°50'E H 1140M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·1	16·0	21·1	-	33·7	8	12·7	3	18·9	2	18·4	31
FEB	24·7	15·0	19·9	-	29·7	14	9·7	20	16·8	19	18·4	17
MAR	24·8	13·6	19·2	-	29·3	31	9·8	18	17·4	20	17·1	2
APR	23·1	12·3	17·7	-	27·4	8	6·0	24	16·0	18	15·7	9
MAY	21·9	7·6	14·3	-	27·1	5	3·8	20	13·7	28	13·2	7
JUN	20·0	4·6	12·3	-	25·1	19	-2·1	16	10·5	14	10·5	25
JUL	18·7	2·7	10·7	-	26·2	31	-1·5	22	11·2	15	7·0	2
AUG	21·7	5·1	13·4	-	27·4	31	-1·1	20	14·2	15	10·7	31
SEP	24·1	9·2	16·7	-	34·5	29	-0·4	24	14·4	6	14·0	30
OCT	24·0	10·8	17·4	-	33·6	4	5·5	8	12·2	27	17·2	24
NOV	25·2	13·9	19·5	-	32·0	11	8·2	19	12·9	18	18·2	12
DEC	25·7	14·1	19·9	-	31·0	1	8·0	13	19·8	2	16·5	1
J/Y	23·3	10·4	16·9	-	34·5	-	-2·1	-	10·5	-	18·4	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	203·6	31·0	1	-	17	9	2	0	3	0	0	0	0	0	0
FEB	231·1	40·4	9	-	16	9	4	0	0	1	0	0	0	0	0
MAR	139·5	61·5	11	-	10	3	2	0	0	1	0	0	0	0	0
APR	47·2	18·0	1	-	10	1	0	0	0	3	0	0	0	0	0
MAY	22·9	10·4	31	-	4	1	0	0	0	3	0	0	0	5	0
JUN	1·0	1·0	25	-	1	0	0	0	0	6	0	0	2	17	0
JUL	0·0	0·0	-	-	0	0	0	0	0	12	0	0	6	24	0
AUG	2·5	2·5	15	-	1	0	0	0	0	5	0	0	2	12	0
SEP	34·3	23·7	4	-	4	1	0	0	3	3	0	0	1	2	0
OCT	153·4	43·6	25	-	11	4	2	0	5	4	0	0	0	0	0
NOV	146·7	61·2	17	-	13	3	1	0	5	2	0	0	0	0	0
DEC	253·7	57·7	9	-	11	8	4	0	2	0	0	0	0	0	0
J/Y	1215·7	61·5	-	-	98	39	15	0	18	40	0	0	11	60	0

438/731 VEREENIGING RWB Ø 26°41'S λ 27°55'E H 1440M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·2	15·2	21·2	-0·5	31·6	9	11·4	8	20·0	19	18·0	23
FEB	24·9	14·9	19·9	-1·2	29·5	28	10·0	25	20·0	1	18·0	16
MAR	24·7	12·7	18·7	-0·7	28·0	18	8·5	20	13·0	20	16·6	1
APR	20·6	10·4	15·5	-0·7	25·0	16	4·0	30	15·0	17	13·7	1
MAY	20·0	5·4	12·7	0·4	24·2	5	1·5	25	13·2	21	10·4	8
JUN	16·2	1·1	8·7	-0·2	20·5	9	-5·0	12	7·8	11	7·3	26
JUL	16·3	-2·0	7·1	-1·8	21·5	31	-8·0	15	8·0	14	4·4	1
AUG	20·4	2·8	11·6	-0·7	24·1	31	-3·0	18	13·0	18	10·0	28
SEP	25·4	8·6	17·0	1·0	31·0	29	1·5	24	18·5	23	16·0	29
OCT	26·9	11·1	19·0	-0·4	33·0	23	3·0	7	18·0	29	18·0	24
NOV	26·2	14·0	20·1	-0·2	31·0	12	7·0	20	13·0	18	17·6	17
DEC	27·9	14·5	21·2	0·1	30·8	29	9·5	12	23·5	12	18·8	9
J/Y	23·1	9·1	16·1	-0·4	33·0	-	-8·0	-	7·8	-	18·8	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	196·5	33·0	17	15	13	7	4	0	2	0	0	0	0	0	0
FEB	155·2	53·0	5	15	11	5	1	0	0	0	0	0	0	0	0
MAR	174·4	78·5	20	12	10	5	2	0	0	2	0	0	0	0	0
APR	58·2	18·8	4	14	9	2	0	0	0	3	0	0	0	2	0
MAY	13·0	6·5	30	5	3	0	0	0	0	5	0	0	0	14	0
JUN	0·0	0·0	-	0	0	0	0	0	0	16	2	5	10	27	0
JUL	1·9	1·7	13	2	1	0	0	0	0	18	2	13	28	31	0
AUG	1·2	1·0	16	2	1	0	0	0	0	5	0	2	8	22	0
SEP	3·8	2·0	5	4	2	0	0	0	1	0	0	0	0	3	0
OCT	118·9	39·0	27	9	6	4	2	0	7	0	0	0	0	3	0
NOV	61·4	17·0	17	17	10	2	0	0	1	2	0	0	0	0	0
DEC	97·5	46·5	19	15	9	3	1	0	5	0	0	0	0	0	0
J/Y	879·0	78·5	-	110	75	29	10	0	16	51	4	20	46	102	0

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

474/680 CARLETONVILLE PUR

26°20'S λ 27°23'E H 1500M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·5	15·2	20·9	-	31·6	9	9·5	8	19·5	13	17·6	29
FEB	25·0	14·5	19·7	-	28·5	27	10·0	25	20·1	1	17·2	9
MAR	24·7	12·2	18·5	-	28·0	9	7·5	18	14·5	20	16·5	1
APR	20·4	9·8	15·1	-	24·8	1	2·5	30	16·1	10	13·9	4
MAY	20·1	4·1	12·1	-	23·8	7	-0·4	22	13·4	30	9·3	5
JUN	16·7	0·2	8·5	-	20·4	18	-9·1	12	8·5	11	7·8	26
JUL	16·3	-2·4	6·9	-	21·0	31	-5·9	2	8·8	14	4·2	3
AUG	19·6	-	-	-	24·0	31	-	-	11·6	15	-	-
SEP	24·9	-	-	-	29·5	29	-	-	19·5	23	-	-
OCT	26·4	-	-	-	32·1	23	-	-	17·1	29	-	-
NOV	26·0	-	-	-	30·5	12	-	-	14·5	19	-	-
DEC	27·6	(14·3)	(20·9)	-	31·3	17	9·7	12	22·4	12	-	-
J/Y	22·9	-	-	-	32·1	-	-	-	8·5	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX >35	>30	TEMP <17·5	<10	MIN <-2·5	TEMP <0·0	<5	>20
JAN	227·5	53·5	31	-	13	7	4	0	1	0	0	0	0	0	0
FEB	71·0	17·0	5	-	10	3	0	0	0	0	0	0	0	0	0
MAR	119·0	28·0	20	-	14	4	1	0	0	3	0	0	0	0	0
APR	84·5	18·0	4	-	12	3	0	0	0	5	0	0	0	5	0
MAY	18·1	12·0	3	-	3	1	0	0	0	4	0	0	1	17	0
JUN	0·0	0·0	-	-	0	0	0	0	0	15	1	7	14	26	0
JUL	0·0	0·0	-	-	0	0	0	0	0	18	2	13	29	31	0
AUG	12·0	6·0	14	-	3	0	0	0	0	6	0	-	-	-	-
SEP	0·0	0·0	-	-	0	0	0	0	0	0	0	-	-	-	-
OCT	37·0	13·5	26	-	5	2	0	0	6	1	0	-	-	-	-
NOV	135·5	40·0	10	-	11	3	2	0	1	2	0	-	-	-	-
DEC	100·0	28·0	19	-	12	4	1	0	4	0	0	0	0	0	-
J/Y	804·6	53·5	-	-	83	27	8	0	12	54	3	-	-	-	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
M TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

475/456 KRUGERSDORP PARK

26°06'S λ 27°46'E H 1698M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·0	14·5	19·7	-0·5	30·4	9	12·9	8	18·5	13	16·1	29
FEB	23·1	13·6	18·3	-1·0	27·7	27	9·3	20	18·3	7	16·1	17
MAR	22·8	11·8	17·3	-0·6	26·4	18	6·6	20	11·4	20	15·3	1
APR	18·7	9·5	14·1	-1·0	23·1	1	3·2	22	13·5	28	12·4	28
MAY	18·3	5·6	11·9	-0·2	21·9	7	1·5	22	12·6	30	10·2	3
JUN	15·0	1·6	8·3	-0·9	19·8	18	-3·4	12	7·2	11	7·2	26
JUL	14·9	0·5	7·7	-1·2	19·7	31	-2·6	14	7·8	14	5·2	3
AUG	17·9	4·0	10·9	-0·8	21·8	31	-2·0	21	9·2	15	9·5	29
SEP	23·1	8·5	15·8	0·9	27·5	29	2·6	25	18·0	23	14·6	29
OCT	24·4	10·9	17·7	-0·4	30·0	23	2·9	7	15·3	27	17·3	24
NOV	24·1	12·3	18·2	-0·5	29·7	12	7·7	20	12·0	18	16·7	17
DEC	25·8	13·2	19·5	-0·1	29·5	29	8·6	12	20·8	12	16·7	9
J/Y	21·1	8·8	14·9	-0·6	30·4	-	-3·4	-	7·2	-	17·3	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX >35	>30	TEMP <17·5	<10	MIN <-2·5	TEMP <0·0	<5	>20
JAN	253·7	55·3	12	18	14	9	3	0	1	0	0	0	0	0	0
FEB	171·1	55·9	5	15	13	6	2	0	0	0	0	0	0	0	0
MAR	215·5	99·0	20	15	13	7	1	0	0	2	0	0	0	0	0
APR	94·9	21·5	16	17	16	2	0	0	0	8	0	0	0	3	0
MAY	7·9	5·2	30	3	2	0	0	0	0	7	0	0	0	13	0
JUN	0·0	0·0	-	0	0	0	0	0	0	22	2	2	9	28	0
JUL	1·0	1·0	14	1	1	0	0	0	0	24	2	1	10	30	0
AUG	17·9	8·5	15	6	4	0	0	0	0	10	1	0	4	20	0
SEP	1·8	1·4	5	2	1	0	0	0	0	0	0	0	0	2	0
OCT	49·5	15·3	26	10	7	2	0	0	0	3	0	0	0	1	0
NOV	114·8	24·0	27	18	13	6	0	0	0	2	0	0	0	0	0
DEC	106·3	24·1	19	17	12	4	0	0	0	0	0	0	0	0	0
J/Y	1034·4	99·0	-	122	96	36	6	0	1	78	5	3	23	97	0

475/520 ZUURBEKOM RNB

26°18'S λ 27°48'E H 1578M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·0	14·5	20·3	0·1	31·0	9	9·2	8	19·5	13	18·1	30
FEB	24·0	13·7	18·9	-0·6	28·0	27	6·4	25	19·5	19	17·0	9
MAR	23·8	11·1	17·5	-0·4	27·0	18	6·8	17	12·5	20	16·0	1
APR	20·2	8·7	14·5	0·2	25·0	1	1·0	30	14·6	28	13·3	11
MAY	19·6	2·5	11·1	0·6	23·4	6	-1·5	15	14·0	21	10·5	3
JUN	16·2	-1·8	7·2	0·1	21·5	18	-8·6	12	8·0	11	6·2	26
JUL	16·0	-4·2	5·9	-1·1	20·5	31	-7·5	11	8·5	14	1·0	21
AUG	19·4	0·4	9·9	-0·4	23·0	31	-5·2	21	11·0	15	10·3	30
SEP	24·5	5·9	15·2	1·0	29·6	29	-1·0	24	18·6	23	16·6	29
OCT	25·7	9·9	17·8	-0·2	31·9	23	-1·5	7	16·3	29	17·6	24
NOV	25·0	12·9	18·9	0·0	30·0	12	8·0	20	12·0	18	17·2	17
DEC	26·7	13·6	20·1	0·3	29·7	17	8·0	12	21·2	11	18·0	1
J/Y	22·3	7·3	14·8	0·1	31·9	-	-8·6	-	8·0	-	18·1	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX >35	>30	TEMP <17·5	<10	MIN <-2·5	TEMP <0·0	<5	>20
JAN	180·1	32·0	12	19	13	8	1	0	3	0	0	0	0	0	0
FEB	91·4	16·0	5	17	14	3	0	0	0	0	0	0	0	0	0
MAR	213·6	64·5	20	16	11	6	3	0	0	2	0	0	0	0	0
APR	64·2	13·5	17	14	10	2	0	0	0	4	0	0	0	7	0
MAY	15·1	8·5	30	3	2	0	0	0	0	4	0	0	7	26	0
JUN	0·1	0·1	2	1	0	0	0	0	0	17	2	11	28	29	0
JUL	0·2	0·1	13	2	0	0	0	0	0	20	2	24	30	31	0
AUG	11·2	5·0	15	6	3	0	0	0	0	6	0	7	19	28	0
SEP	3·6	2·4	4	4	1	0	0	0	0	0	0	0	1	14	0
OCT	84·9	47·3	26	12	7	2	1	0	4	2	0	0	1	5	0
NOV	98·2	29·5	19	16	10	3	2	0	0	2	0	0	0	0	0
DEC	103·9	34·2	19	22	16	2	1	0	0	0	0	0	0	0	0
J/Y	855·9	84·5	-	132	87	26	8	0	7	57	4	42	78	135	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE — THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

476/103 JOHANNESBURG CITY DEEP GW

Ø 26°13'S λ 28°04'E H 1707M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·6	15·1	20·3	-	32·1	9	12·7	18	20·5	13	17·2	31
FEB	25·6	14·2	18·9	-	27·5	28	9·0	20	18·0	19	16·8	17
MAR	23·3	12·3	17·8	-	27·1	2	7·2	20	12·4	20	16·5	1
APR	19·4	10·7	15·1	-	24·5	1	4·6	22	14·2	28	13·6	17
MAY	18·5	7·1	12·8	-	22·0	6	1·9	22	12·2	30	11·4	13
JUN	15·2	2·9	9·1	-	19·0	18	-3·8	12	8·8	11	9·3	10
JUL	14·9	1·4	8·1	-	19·9	31	-2·3	14	6·3	12	-	-
AUG	18·4	5·3	11·9	-	22·2	31	-1·2	18	10·5	15	9·8	31
SEP	23·6	10·1	16·9	-	29·1	29	1·6	23	16·9	23	16·2	29
OCT	25·0	11·8	18·4	-	31·3	21	6·8	7	15·5	27	18·2	24
NOV	24·4	13·1	18·7	-	29·8	12	7·3	19	10·6	18	16·2	17
DEC	26·3	14·0	20·1	-	30·3	29	8·1	12	20·0	11	18·4	1
J/Y	21·5	9·8	15·7	-	32·1	-	-5·8	-	8·3	-	18·4	-

1967	NEERSLAG / PRECIP R MM	Rx IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	174·3	31·5	13	17	13	8	2	0	1	0	0	0	0	0	0
FEB	213·7	60·5	7	16	15	10	1	0	0	0	0	0	0	0	0
MAR	183·0	93·0	20	14	12	5	1	0	0	2	0	0	0	0	0
APR	123·0	28·5	17	16	14	5	1	0	0	7	0	0	0	1	0
MAY	14·5	11·5	30	3	2	1	0	0	0	5	0	0	0	7	0
JUN	0·0	0·0	-	0	0	0	0	0	0	23	3	1	3	23	0
JUL	0·0	0·0	-	0	0	0	0	0	0	25	3	0	5	29	0
AUG	14·6	8·5	15	4	3	0	0	0	0	8	0	0	3	10	0
SEP	2·0	2·0	5	1	1	0	0	0	0	1	0	0	0	2	0
OCT	63·2	23·5	27	9	6	2	0	0	2	4	0	0	0	0	0
NOV	158·2	47·0	28	14	12	5	1	0	0	2	0	0	0	0	0
DEC	89·1	27·0	19	17	14	2	1	0	1	0	0	0	0	0	0
J/Y	1035·6	93·0	-	111	92	39	7	0	4	78	6	1	11	72	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

476/111 ZWARTKOPJES RWB

Ø 26°21'S λ 28°04'E H 1514M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·0	14·4	20·7	-	31·8	9	9·0	28	21·2	15	17·4	30
FEB	25·0	14·0	19·5	-	29·0	27	7·3	25	20·4	7	17·1	9
MAR	25·0	11·4	18·2	-	28·0	18	6·4	18	13·3	20	15·8	9
APR	21·1	9·1	15·1	-	26·5	1	2·6	22	14·5	17	13·3	28
MAY	20·5	3·3	11·9	-	24·0	6	-0·4	24	14·2	30	9·1	3
JUN	17·1	-0·8	8·1	-	20·8	24	-7·0	13	10·0	11	6·2	26
JUL	16·8	-2·9	6·9	-	21·7	31	-6·0	11	9·5	14	0·2	1
AUG	20·5	1·0	10·7	-	24·8	31	-4·5	21	13·4	15	8·6	20
SEP	25·6	6·8	16·2	-	30·5	29	0·5	24	19·3	23	14·3	29
OCT	26·4	10·1	18·3	-	32·9	21	1·2	3	16·7	27	16·5	24
NOV	25·4	13·1	19·3	-	30·0	12	7·6	20	12·6	18	17·0	17
DEC	27·6	13·7	20·7	-	30·6	29	8·7	12	22·5	5	17·2	17
J/Y	23·2	7·8	15·5	-	32·9	-	-7·0	-	9·5	-	17·4	-

1967	NEERSLAG / PRECIP R MM	Rx IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	146·1	29·5	31	18	14	7	1	0	2	0	0	0	0	0	0
FEB	128·0	21·5	5	15	15	8	0	0	0	0	0	0	0	0	0
MAR	196·2	101·0	20	14	11	6	1	0	0	2	0	0	0	0	0
APR	78·5	17·5	2	15	11	3	0	0	0	3	0	0	0	5	0
MAY	12·0	6·5	30	2	2	0	0	0	0	3	0	0	2	22	0
JUN	5·5	5·5	2	1	1	0	0	0	0	12	0	8	19	29	0
JUL	0·0	0·0	-	0	0	0	0	0	0	16	1	17	30	31	0
AUG	6·1	3·5	15	3	3	0	0	0	0	4	0	3	14	27	0
SEP	0·0	0·0	-	0	0	0	0	0	1	0	0	0	0	11	0
OCT	101·5	38·0	31	8	7	3	2	0	7	2	0	0	0	4	0
NOV	88·8	36·0	10	15	10	2	1	0	0	2	0	0	0	0	0
DEC	113·3	51·0	19	16	13	2	1	0	6	0	0	0	0	0	0
J/Y	876·0	101·0	-	105	87	31	6	0	16	44	1	28	65	129	0

482/689 MANZINI SWAZ

Ø 26°29'S λ 31°23'E H 599M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·3	19·2	24·3	1·2	39·0	8	15·0	3	22·0	2	22·0	31
FEB	27·2	18·3	22·7	-0·4	31·5	17	14·5	20	19·0	19	21·5	3
MAR	27·9	17·4	22·7	0·4	32·0	10	14·5	18	21·5	14	19·5	23
APR	25·7	16·2	20·9	0·6	30·5	20	11·0	23	18·0	2	19·0	14
MAY	25·0	12·2	18·6	1·1	30·5	3	7·5	26	19·5	28	17·0	5
JUN	23·7	8·5	16·1	0·9	30·0	10	4·5	15	19·0	14	15·0	26
JUL	21·9	6·6	14·3	-0·8	29·5	31	2·5	11	14·5	15	10·0	3
AUG	24·0	9·6	16·8	-0·1	30·0	31	4·0	20	18·0	15	15·0	30
SEP	26·2	12·4	19·3	0·3	33·5	29	4·5	24	18·2	6	17·0	5
OCT	26·3	15·1	20·7	-0·2	41·5	24	10·0	8	15·0	26	19·5	24
NOV	27·4	16·5	21·9	0·2	34·0	11	10·5	20	15·0	18	20·0	12
DEC	29·7	17·2	23·5	0·5	36·0	10	11·0	13	23·0	5	21·5	2
J/Y	26·2	14·1	20·1	0·3	41·5	-	2·5	-	14·5	-	22·0	-

1967	NEERSLAG / PRECIP R MM	Rx IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	130·8	44·8	1	-	10	4	2	1	16	0	0	0	0	0	8
FEB	287·0	45·0	19	-	14	8	6	0	32	0	0	0	0	0	6
MAR	116·5	60·0	26	-	7	3	1	0	3	0	0	0	0	0	0
APR	172·5	58·0	9	-	8	5	2	0	1	0	0	0	0	0	0
MAY	17·0	12·0	21	-	2	1	0	0	1	0	0	0	0	0	0
JUN	7·0	7·0	13	-	1	0	0	0	0	0	0	0	0	1	0
JUL	17·5	13·0	14	-	2	1	0	0	0	2	0	0	0	3	0
AUG	0·0	0·0	-	-	0	0	0	0	0	0	0	0	0	2	0
SEP	4·9	3·5	5	-	2	0	0	0	4	0	0	0	0	1	0
OCT	83·0	28·0	27	-	8	3	1	2	7	4	0	0	0	0	0
NOV	73·5	20·0	18	-	7	3	0	0	8	1	0	0	0	0	0
DEC	57·0	16·0	2	-	6	2	0	2	17	0	0	0	0	0	1
J/Y	966·7	60·0	-	-	67	30	12	5	89	7	0	0	0	7	15

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

511/855A BUFFELSPOORT - AGR

25°45'S X 27°29'E H 1230M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·3	17·4	23·3	-	35·7	9	12·5	22	22·6	15	20·5	29
FEB	27·1	16·1	21·6	-	31·3	23	11·8	20	23·0	7	18·6	16
MAR	27·0	14·5	20·7	-	31·2	18	8·8	20	15·4	20	18·7	3
APR	22·6	12·7	17·7	-	29·1	1	7·0	21	17·2	28	15·5	28
MAY	22·5	7·3	14·9	-	26·0	7	3·9	24	15·3	30	10·8	29
JUN	19·1	3·1	11·1	-	23·0	24	-2·2	13	13·0	11	9·5	26
JUL	19·1	1·7	10·4	-	24·5	31	-1·8	11	13·2	14	6·0	9
AUG	21·8	4·8	13·3	-	25·8	31	-0·4	21	12·7	15	11·4	30
SEP	28·0	9·7	18·9	-	32·7	28	5·5	23	22·4	25	16·6	29
OCT	29·4	13·4	21·4	-	35·0	23	5·9	7	20·5	27	19·6	24
NOV	28·9	15·4	22·1	-	34·8	16	10·8	21	15·0	18	20·5	17
DEC	30·3	15·8	23·1	-	34·5	17	10·5	13	24·5	5	19·1	9
J/Y	25·4	11·0	18·2	-	35·7	-	-2·2	-	12·7	-	20·5	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	202·8	46·2	31	14	12	8	3	1	11	0	0	0	0	0	2
FEB	165·7	48·0	5	14	13	6	1	0	6	0	0	0	0	0	0
MAR	127·3	42·8	20	10	7	3	2	0	1	2	0	0	0	0	0
APR	99·0	18·5	2	14	13	4	0	0	0	2	0	0	0	0	0
MAY	12·9	8·2	31	3	2	0	0	0	0	2	0	0	0	5	0
JUN	0·0	0·0	-	0	0	0	0	0	0	9	0	0	3	24	0
JUL	0·0	0·0	-	0	0	0	0	0	0	7	0	0	7	28	0
AUG	36·0	16·0	14	3	3	2	0	0	0	2	0	0	1	18	0
SEP	0·0	0·0	-	0	0	0	0	0	9	0	0	0	0	0	0
OCT	32·9	13·0	25	9	7	1	0	0	15	0	0	0	0	0	0
NOV	91·0	16·5	18	11	11	4	0	0	14	2	0	0	0	0	1
DEC	99·6	29·2	1	13	11	4	1	0	18	0	0	0	0	0	0
J/Y	867·2	48·0	-	91	79	32	7	1	74	26	0	0	11	75	3

512/738 PELINDABA

26°48'S X 27°55'E H 1280M HT 1·2M HR 1·2M

1967	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	27·4	17·2	22·3	-	33·1	8	14·6	8	22·5	12	19·7	5
FEB	25·5	16·3	20·9	-	30·1	23	12·0	20	20·4	18	18·9	9
MAR	25·6	14·7	20·1	-	29·0	10	9·4	20	14·0	20	18·3	1
APR	21·6	12·2	16·9	-	27·5	1	5·9	30	15·7	28	15·2	4
MAY	20·8	6·9	13·9	-	25·1	7	3·8	26	15·3	30	11·9	8
JUN	17·7	2·6	10·1	-	21·6	24	-3·0	12	12·2	11	8·7	27
JUL	17·5	1·1	9·3	-	23·4	31	-1·7	13	10·8	14	5·0	3
AUG	20·0	5·5	12·7	-	24·0	28	1·0	19	11·5	15	12·5	30
SEP	25·8	11·3	18·5	-	31·3	28	6·0	24	19·7	25	17·9	29
OCT	27·0	14·0	20·5	-	32·2	15	6·3	7	17·2	27	20·2	22
NOV	26·5	15·3	20·9	-	32·5	12	10·3	19	13·3	18	19·1	17
DEC	27·9	15·8	21·9	-	31·4	31	11·9	13	22·9	12	18·8	9
J/Y	23·6	11·1	17·3	-	33·1	-	-3·0	-	10·8	-	20·2	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	219·0	88·5	19	-	10	6	2	0	4	0	0	0	0	0	0
FEB	150·5	33·5	1	-	14	7	2	0	1	0	0	0	0	0	0
MAR	238·5	122·5	20	-	9	4	3	0	0	2	0	0	0	0	0
APR	96·1	26·5	28	-	11	4	1	0	0	2	0	0	0	0	0
MAY	30·5	13·6	31	-	3	2	0	0	0	2	0	0	0	7	0
JUN	0·0	0·0	-	-	0	0	0	0	0	13	0	1	6	25	0
JUL	0·0	0·0	-	-	0	0	0	0	0	13	0	0	5	30	0
AUG	28·1	16·6	15	-	3	1	0	0	0	5	0	0	0	15	0
SEP	1·0	1·0	3	-	1	0	0	0	3	0	0	0	0	0	0
OCT	67·0	20·0	26	-	6	3	0	0	7	1	0	0	0	0	2
NOV	88·5	28·6	19	-	9	3	1	0	3	2	0	0	0	0	0
DEC	99·5	22·0	9	-	12	5	0	0	7	0	0	0	0	0	0
J/Y	1018·7	122·5	-	-	78	35	9	0	25	40	0	1	11	77	2

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

513/165 PRETORIA PROCLAMATION HILL

25°45'S X 28°07'E H 1356M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·7	16·6	22·7	-	33·8	9	12·6	28	24·0	3	18·9	25
FEB	26·8	15·4	21·1	-	31·6	23	10·7	20	21·2	18	18·0	18
MAR	26·7	13·7	20·2	-	30·1	9	9·6	17	15·4	19	17·8	9
APR	22·7	11·3	17·0	-	28·4	1	5·0	30	16·7	28	15·1	2
MAY	22·0	5·7	13·9	-	26·0	7	2·8	26	15·2	30	10·8	8
JUN	18·4	1·9	10·1	-	22·7	24	-3·2	14	12·7	11	8·9	27
JUL	-	-	-	-	23·2	31	-2·2	13	-	-	-	-
AUG	21·3	4·4	12·9	-	25·2	23	-1·2	18	14·0	15	11·4	30
SEP	26·8	9·2	18·0	-	32·4	29	4·0	24	21·3	23	13·4	29
OCT	28·0	12·6	20·3	-	33·0	15	5·5	7	17·5	27	18·2	24
NOV	27·5	14·5	21·0	-	33·6	12	9·9	20	14·5	19	18·8	13
DEC	29·1	14·8	21·9	-	32·5	9	9·7	13	23·8	3	18·0	26
J/Y	-	-	-	-	33·6	-	-3·2	-	-	-	18·9	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	195·9	43·9	20	12	10	6	4	0	8	0	0	0	0	0	0
FEB	74·7	15·6	1	16	14	2	0	0	2	0	0	0	0	0	0
MAR	180·4	91·0	20	13	11	4	2	0	1	2	0	0	0	0	0
APR	90·8	26·2	9	13	12	3	1	0	0	1	0	0	0	0	0
MAY	16·4	11·5	30	5	2	1	0	0	0	2	0	0	0	14	0
JUN	0·0	0·0	-	0	0	0	0	0	0	11	0	3	8	28	0
JUL	0·0	0·0	-	0	0	0	0	0	0	-	-	0	-	-	0
AUG	30·5	19·7	15	6	4	1	0	0	0	3	0	0	2	20	0
SEP	1·1	0·7	4	2	0	0	0	0	3	0	0	0	0	1	0
OCT	35·9	26·2	25	11	8	4	1	0	9	0	0	0	0	0	0
NOV	84·6	34·0	18	16	11	1	1	0	7	2	0	0	0	0	0
DEC	86·0	21·0	27	16	13	4	0	0	14	0	0	0	0	0	0
J/Y	857·9	91·0	-	110	85	26	9	0	44	-	-	3	-	-	0

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

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STABIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

513/284 PRETORIA NUN PUR — φ 25°44'S λ 28°10'E H 1286M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	28·1	16·3	22·2	0·1	32·7	9	11·5	8	22·8	3	18·9	25
FEB	26·2	15·3	20·7	-1·1	30·2	23	10·0	20	21·3	18	17·9	18
MAR	26·5	13·2	19·9	-0·4	30·0	10	8·8	20	15·5	19	16·8	9
APR	22·6	11·0	16·8	-0·6	28·3	1	5·0	30	16·3	28	14·7	28
MAY	21·6	4·5	13·1	0·0	25·9	7	1·5	19	14·7	30	9·1	8
JUN	18·1	-0·2	8·9	-1·2	22·7	24	-4·7	14	13·2	11	-	-
JUL	18·2	-1·4	8·4	-1·8	23·6	31	-3·7	13	11·2	12	1·0	15
AUG	20·8	2·8	11·8	-1·0	25·4	23	-1·6	18	11·3	15	8·6	30
SEP	26·1	7·9	17·0	-0·1	31·2	29	3·0	24	20·7	23	11·7	21
OCT	27·0	12·0	19·5	-0·8	31·5	15	4·6	7	17·7	27	16·5	22
NOV	26·9	14·0	20·5	-0·4	32·2	12	10·1	20	14·6	19	17·8	13
DEC	28·7	14·4	21·5	-0·3	32·3	17	9·3	13	23·4	2	17·2	26
J/Y	24·2	9·1	16·7	-0·6	32·7	-	-4·7	-	11·2	-	18·9	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
	AANTAL DAE MET / NUMBER OF DAYS WITH														
JAN	212·3	44·5	20	13	10	7	4	0	5	0	0	0	0	0	9
FEB	75·3	32·0	15	16	10	2	1	0	1	0	0	0	0	0	0
MAR	154·3	79·0	20	10	9	3	2	0	0	2	0	0	0	0	0
APR	90·1	25·0	9	13	10	3	1	0	0	1	0	0	0	0	0
MAY	19·2	10·5	30	3	2	1	0	0	0	2	0	0	0	19	0
JUN	0·0	0·0	-	0	0	0	0	0	0	13	0	4	15	-	0
JUL	0·0	0·0	-	0	0	0	0	0	0	10	0	5	25	31	0
AUG	29·6	14·5	15	6	6	1	0	0	0	4	0	0	-	-	0
SEP	3·1	2·5	4	2	1	0	0	0	2	0	0	0	0	4	0
OCT	53·3	15·5	25	11	7	2	0	0	5	0	0	0	0	1	0
NOV	102·2	35·5	18	13	9	4	1	0	3	2	0	0	0	0	0
DEC	76·2	11·9	19	14	12	2	0	0	12	0	0	0	0	0	0
J/Y	813·6	79·0	-	103	76	25	9	0	28	34	0	9	-	-	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

513/309 ONDERSTEPOORT VET — φ 25°39'S λ 28°11'E H 1219M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	28·6	17·0	22·9	-	34·4	8	12·1	9	23·6	3	20·1	5
FEB	27·0	-	-	-	31·5	23	-	-	22·5	19	-	-
MAR	27·4	-	-	-	31·1	9	-	-	15·5	20	-	-
APR	25·1	-	-	-	29·5	1	-	-	17·0	28	-	-
MAY	22·6	5·6	14·1	-	26·4	7	2·0	21	15·5	30	11·2	8
JUN	19·4	1·4	10·4	-	23·0	24	-3·1	13	13·5	11	9·6	27
JUL	19·0	-	-	-	24·4	31	-	-	11·9	14	-	-
AUG	21·6	3·3	12·5	-	25·8	10	-1·9	21	12·6	15	10·0	15
SEP	27·3	8·1	17·7	-	32·7	29	2·9	24	21·5	23	12·9	5
OCT	28·3	12·5	20·4	-	33·5	23	5·1	7	18·3	27	17·2	24
NOV	27·9	14·6	21·3	-	33·3	12	9·5	21	15·3	19	19·0	17
DEC	30·1	14·7	22·4	-	34·2	29	8·5	13	23·8	2	17·5	10
J/Y	25·2	-	-	-	34·4	-	-	-	11·9	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
	AANTAL DAE MET / NUMBER OF DAYS WITH														
JAN	222·0	49·5	20	11	11	6	4	0	9	0	0	0	0	0	1
FEB	60·4	18·0	15	15	11	2	0	-	-	-	-	-	-	-	-
MAR	128·4	95·0	20	9	8	1	1	0	2	2	0	-	-	-	-
APR	125·0	46·5	9	10	9	3	1	0	0	1	0	-	-	-	-
MAY	24·2	13·2	31	2	2	2	0	0	0	2	0	0	0	13	0
JUN	0·0	0·0	-	0	0	0	0	0	0	5	0	1	12	26	0
JUL	0·0	0·0	-	0	0	0	0	0	0	7	0	-	-	-	-
AUG	23·9	14·0	15	5	5	1	0	0	0	2	0	0	5	22	0
SEP	6·7	6·7	4	1	1	0	0	0	6	0	0	0	0	2	0
OCT	86·6	26·5	25	8	8	3	1	0	13	0	0	0	0	0	0
NOV	73·7	38·7	18	16	12	1	1	0	7	2	0	0	0	0	0
DEC	66·1	12·5	21	14	13	3	0	0	17	0	0	0	0	0	0
J/Y	817·0	95·0	-	91	80	22	8	-	-	-	-	-	-	-	-

513/405A PRETORIA LYNNWOODNEG — φ 25°45'S λ 28°14'E H 1369M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	27·2	16·6	21·9	0·4	32·3	9	14·0	9	22·8	3	19·4	25
FEB	25·5	15·6	20·5	-0·9	29·6	23	10·6	20	20·6	18	18·0	9
MAR	25·6	14·0	19·8	-0·1	29·0	9	9·8	20	15·1	19	18·3	9
APR	21·8	11·5	16·7	-0·4	27·4	1	5·4	30	15·8	28	15·3	2
MAY	21·1	6·2	13·7	0·3	25·0	7	2·6	26	14·1	30	11·0	8
JUN	17·8	2·1	9·9	-0·9	22·2	24	-4·1	13	12·5	11	9·3	27
JUL	17·7	0·9	9·3	-1·5	22·5	31	-2·1	13	10·2	12	4·6	3
AUG	20·4	4·9	12·7	-1·0	24·7	10	-1·4	18	11·4	15	11·2	30
SEP	25·8	9·9	17·9	0·8	31·4	28	4·7	24	19·8	23	15·6	30
OCT	26·9	12·7	19·8	0·1	31·5	23	7·6	7	17·3	27	16·7	24
NOV	26·6	14·3	20·5	0·1	31·4	12	9·6	20	13·9	19	18·0	17
DEC	26·0	14·7	21·3	0·0	31·7	17	9·8	13	23·1	5	18·9	26
J/Y	23·7	10·3	17·0	-0·3	32·3	-	-4·1	-	10·2	-	19·4	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
	AANTAL DAE MET / NUMBER OF DAYS WITH														
JAN	222·7	38·4	19	16	12	7	3	0	4	0	0	0	0	0	0
FEB	102·8	27·0	15	13	9	4	1	0	0	0	0	0	0	0	0
MAR	170·1	69·2	20	13	11	4	3	0	0	2	0	0	0	0	0
APR	103·2	32·0	9	13	10	3	1	0	0	1	0	0	0	0	0
MAY	18·5	12·3	30	3	2	1	0	0	0	2	0	0	0	11	0
JUN	0·0	0·0	-	0	0	0	0	0	0	11	0	2	7	25	0
JUL	0·0	0·0	-	0	0	0	0	0	0	13	0	0	11	31	0
AUG	31·0	15·5	15	6	5	1	0	0	0	4	0	0	1	19	0
SEP	9·0	5·1	4	2	2	0	0	0	2	0	0	0	0	1	0
OCT	67·7	29·5	25	13	8	3	0	0	5	1	0	0	0	0	0
NOV	58·8	37·0	18	16	11	4	1	0	3	2	0	0	0	0	0
DEC	100·7	18·4	19	17	12	4	0	0	8	0	0	0	0	0	0
J/Y	914·5	69·2	-	112	82	31	11	0	22	36	0	2	19	87	0

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

516/285 GEMSBOKFONTEIN BOS — φ 25°45·S λ 29°40·E H 1661M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·2	12·9	19·1	0·2	29·2	8	7·4	27	21·1	3	16·4	12
FEB	23·7	12·1	17·9	-0·5	27·7	28	4·5	21	16·3	19	16·3	1
MAR	23·8	9·9	16·9	-0·2	27·3	9	3·3	6	13·2	19	13·9	3
APR	20·8	8·1	14·5	0·4	26·0	1	1·4	22	15·0	29	13·0	28
MAY	19·4	2·1	10·7	0·2	22·3	5	-3·2	19	13·3	31	9·2	3
JUN	16·0	-2·4	6·8	-0·9	20·0	18	-10·8	12	10·3	11	6·2	1
JUL	15·0	-3·4	5·8	-1·5	19·6	31	-7·8	28	4·2	14	0·6	16
AUG	18·5	-0·2	9·1	-0·6	22·8	10	-6·9	27	11·9	15	7·7	30
SEP	23·5	4·5	14·0	0·3	30·5	29	-1·0	24	16·2	23	12·0	28
OCT	24·5	8·2	16·3	-0·6	30·5	21	0·0	17	14·8	28	14·0	24
NOV	23·9	10·9	17·4	-0·3	28·8	12	3·3	20	11·7	19	13·8	8
DEC	25·0	11·0	18·0	-0·7	29·0	9	3·5	13	17·0	11	15·0	10
J/Y	21·6	6·1	13·9	-0·4	30·5	-	-10·8	-	4·2	-	16·4	-

1967	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 >33	>30	TEMP <17·5	<10	MIN <-2·5	<0·0	TEMP <5	>20
JAN	109·5	36·5	20	-	10	5	1	0	0	0	0	0	0	0	0
FEB	97·0	23·0	18	-	11	5	0	0	0	1	0	0	0	1	0
MAR	58·5	29·5	19	-	7	2	1	0	0	1	0	0	0	3	0
APR	106·5	45·0	28	-	10	3	1	0	0	2	0	0	0	7	0
MAY	11·5	5·0	31	-	3	0	0	0	0	5	0	1	8	25	0
JUN	0·0	0·0	-	-	0	0	0	0	0	19	0	15	26	29	0
JUL	14·0	14·0	14	-	1	1	0	0	0	22	3	22	29	31	0
AUG	3·0	2·5	15	-	1	0	0	0	0	8	0	9	18	27	0
SEP	6·0	6·0	5	-	1	0	0	0	1	2	0	0	5	16	0
OCT	123·5	47·5	25	-	6	4	3	0	1	4	0	0	0	3	0
NOV	148·0	49·5	18	-	12	5	2	0	0	2	0	0	0	1	0
DEC	129·5	21·0	21	-	16	6	0	0	0	1	0	0	0	1	0
J/Y	807·0	49·5	-	-	77	31	8	0	2	67	3	45	86	144	0

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

519/237 HAVELOCK MINE SWAZ — φ 25°57·S λ 31°08·E H 1167M HT 1·2M HR 1·2M

1967	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	24·2	(15·7)	(19·9)	-	31·2	8	11·3	3	17·8	9	-	-
FEB	25·5	(15·3)	(19·4)	-	27·6	17	10·3	27	14·5	19	19·0	1
MAR	23·2	14·2	18·7	-	27·7	31	11·3	17	-	-	-	-
APR	(22·0)	(13·4)	(17·7)	-	26·5	8	8·1	24	-	-	-	-
MAY	20·6	9·7	15·1	-	25·3	3	6·5	23	12·5	22	-	-
JUN	19·2	6·1	12·7	-	24·5	10	0·5	13	13·8	14	-	-
JUL	17·7	4·3	11·0	-	24·3	31	1·2	22	-	-	9·2	1
AUG	19·6	6·9	13·3	-	25·0	31	0·1	20	-	-	10·7	17
SEP	(22·6)	9·7	(16·1)	-	30·9	29	0·4	24	12·8	6	15·7	29
OCT	22·4	11·4	16·9	-	32·3	24	8·5	30	-	-	-	-
NOV	24·6	13·9	19·3	-	31·5	16	8·0	20	-	-	-	-
DEC	(23·8)	(13·9)	(18·8)	-	31·0	1	7·2	13	14·3	11	18·0	2
J/Y	(21·5)	(11·2)	(16·5)	-	32·3	-	0·1	-	-	-	-	-

1967	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 >35	>30	TEMP <17·5	<10	MIN <-2·5	<0·0	TEMP <5	>20
JAN	206·4	52·6	4	18	15	6	2	0	1	0	0	0	0	0	-
FEB	440·9	127·4	18	19	16	12	5	0	0	1	0	0	0	0	0
MAR	109·2	19·7	14	12	11	5	0	0	0	-	0	0	0	0	0
APR	165·8	64·6	1	14	12	3	2	0	0	-	0	0	0	0	0
MAY	32·1	10·7	14	5	5	1	0	0	0	-	0	0	0	0	0
JUN	3·0	3·0	1	1	1	0	0	0	0	-	0	0	0	-	0
JUL	33·0	-	-	3	-	-	0	0	0	-	-	0	0	-	0
AUG	13·2	10·2	28	6	2	1	0	0	0	-	0	0	0	-	0
SEP	6·7	5·2	5	4	1	0	0	0	-	-	0	0	0	-	0
OCT	138·8	42·3	27	15	13	7	1	0	3	-	-	0	0	0	-
NOV	216·2	45·0	12	17	13	7	3	0	2	-	0	0	0	0	0
DEC	137·0	60·8	2	11	11	3	2	0	1	1	0	0	0	0	0
J/Y	1502·3	127·4	-	125	-	-	15	0	-	-	-	0	0	-	-

546/630 MARICO BOSVELD IRR — φ 25°30·S λ 26°21·E H 1078M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·4	18·7	24·1	-	36·5	9	15·7	7	24·5	13	21·9	1
FEB	27·3	17·2	22·3	-	32·0	23	13·0	25	21·6	1	19·2	16
MAR	27·2	15·4	21·3	-	31·4	2	9·5	20	15·3	20	18·7	1
APR	22·7	12·4	17·5	-	29·0	1	6·2	21	16·8	10	16·1	4
MAY	22·7	8·0	15·3	-	27·4	7	4·7	1	16·3	30	11·7	3
JUN	20·2	3·4	11·8	-	24·1	24	0·3	14	14·9	11	8·4	23
JUL	20·2	1·9	11·1	-	26·0	31	-1·0	11	13·6	14	4·8	21
AUG	22·5	4·9	13·7	-	26·5	10	0·1	16	13·5	15	10·2	15
SEP	28·4	9·4	18·9	-	33·8	28	4·0	24	23·7	23	14·8	6
OCT	30·2	13·4	21·8	-	35·3	22	3·1	7	22·2	5	22·5	24
NOV	30·3	16·0	23·1	-	36·8	12	11·1	21	17·0	19	20·7	17
DEC	32·1	16·5	24·3	-	36·2	17	10·6	13	26·1	12	20·1	30
J/Y	26·1	11·4	18·7	-	36·8	-	-1·0	-	13·5	-	22·5	-

1967	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 >35	>30	TEMP <17·5	<10	MIN <-2·5	<0·0	TEMP <5	>20
JAN	279·9	102·5	13	14	13	7	4	2	15	0	0	0	0	0	6
FEB	183·2	86·5	5	13	11	7	1	0	5	0	0	0	0	0	0
MAR	197·8	47·0	20	15	13	8	3	0	7	2	0	0	0	0	0
APR	238·4	40·0	2	15	14	8	4	0	0	1	0	0	0	0	0
MAY	11·0	7·0	30	2	2	0	0	0	0	1	0	0	0	3	0
JUN	0·0	0·0	-	0	0	0	0	0	0	4	0	0	0	25	0
JUL	0·0	0·0	-	0	0	0	0	0	0	5	0	0	3	31	0
AUG	39·0	19·0	15	3	3	2	0	0	0	2	0	0	0	19	0
SEP	1·5	1·0	4	1	1	0	0	0	10	0	0	0	0	1	0
OCT	25·0	8·5	28	5	5	0	0	1	17	0	0	0	0	1	1
NOV	35·3	16·0	18	5	4	2	0	1	21	1	0	0	0	0	1
DEC	51·2	15·5	20	9	9	2	0	3	26	0	0	0	0	0	1
J/Y	1062·4	102·5	-	82	75	36	12	7	101	16	0	0	3	80	9

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

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

547/359 LINDLEYSPOORT IRR

Ø 25°29'S λ 26°42'E H 1175M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·1	17·2	23·1	–	35·0	9	14·6	27	22·6	13	20·2	1
FEB	26·7	16·0	21·3	–	32·0	23	12·4	20	21·6	1	17·6	5
MAR	25·9	14·2	20·1	–	30·3	2	8·4	20	14·4	20	18·4	3
APR	21·9	11·4	16·7	–	29·1	1	6·1	25	15·6	10	14·4	4
MAY	21·7	7·6	14·7	–	25·7	4	3·2	23	14·1	30	11·2	8
JUN	18·7	3·2	10·9	–	22·4	24	−0·6	11	14·4	11	9·0	27
JUL	18·2	1·8	10·0	–	23·5	31	−0·8	13	12·4	14	5·6	9
AUG	21·1	5·1	13·1	–	25·1	23	−1·4	18	11·9	15	10·7	15
SEP	27·0	9·8	18·4	–	32·6	29	4·8	23	21·9	23	17·5	30
OCT	28·7	12·7	20·7	–	33·9	23	3·7	7	20·0	5	21·3	24
NOV	29·0	15·1	22·1	–	34·8	12	9·7	21	14·1	19	20·0	13
DEC	30·5	15·2	22·9	–	34·8	17	11·0	13	25·1	13	17·8	8
J/Y	24·9	10·8	17·9	–	35·0	–	−1·4	–	11·9	–	21·3	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	419·0	101·0	13	13	13	9	7	0	13	0	0	0	0	0	1
FEB	142·1	41·5	5	13	11	6	1	0	4	0	0	0	0	0	0
MAR	172·5	73·0	20	8	7	5	3	0	2	2	0	0	0	0	0
APR	186·5	63·5	2	16	13	6	3	0	0	1	0	0	0	0	0
MAY	10·8	5·0	30	3	3	0	0	0	0	1	0	0	0	5	0
JUN	3·5	3·5	1	1	1	0	0	0	0	11	0	0	5	24	0
JUL	0·0	0·0	–	0	0	0	0	0	0	10	0	0	4	30	0
AUG	43·5	21·0	15	3	3	2	0	0	0	4	0	0	1	16	0
SEP	1·5	1·5	4	1	1	0	0	0	3	0	0	0	0	1	0
OCT	13·4	8·5	12	3	3	0	0	0	12	0	0	0	0	1	1
NOV	32·3	10·0	19	9	9	1	0	0	16	1	0	0	0	0	0
DEC	67·9	16·0	2	11	11	3	0	0	17	0	0	0	0	0	0
J/Y	1094·7	101·0	–	81	75	32	14	0	67	30	0	0	10	77	2

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

552/654 LOSKOPDAM IRR

Ø 25°24'S λ 29°22'E H 1009M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·1	19·4	24·7	0·0	34·8	8	16·9	27	24·9	5	21·9	25
FEB	29·1	17·9	23·5	−1·0	35·0	23	13·5	21	23·0	19	21·0	1
MAR	29·5	16·0	22·7	−0·6	33·0	9	12·5	7	18·0	19	19·0	3
APR	25·8	14·1	19·9	−1·1	33·0	1	9·4	24	19·0	28	17·5	1
MAY	24·8	9·9	17·3	−0·2	28·9	7	6·5	21	18·6	31	13·8	3
JUN	21·5	5·9	13·7	−1·2	26·4	24	2·6	12	16·4	11	11·1	1
JUL	20·8	4·7	12·7	−2·0	25·4	31	2·4	11	13·3	14	7·1	3
AUG	23·7	7·1	15·4	−2·0	27·7	10	1·2	18	17·7	18	11·9	30
SEP	29·3	12·3	20·8	0·3	35·2	29	8·0	24	23·5	23	16·9	30
OCT	30·0	15·1	22·5	−0·7	34·4	21	12·0	29	20·5	27	19·5	25
NOV	29·9	16·5	23·2	−0·6	35·7	12	9·5	20	15·5	19	19·9	17
DEC	30·9	17·0	23·9	−0·9	35·4	9	12·1	13	24·0	2	20·4	9
J/Y	27·1	13·0	20·1	−0·8	35·7	–	1·2	–	13·3	–	21·9	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	153·4	40·4	12	10	10	5	3	0	15	0	0	0	0	0	9
FEB	114·7	47·0	6	13	12	3	1	0	7	0	0	0	0	0	1
MAR	59·5	23·0	19	7	7	2	0	0	13	0	0	0	0	0	0
APR	77·0	35·5	28	10	8	3	1	0	1	0	0	0	0	0	0
MAY	5·6	4·5	31	3	1	0	0	0	0	0	0	0	0	0	0
JUN	0·0	0·0	–	0	0	0	0	0	0	1	0	0	0	10	0
JUL	12·8	12·5	14	2	1	1	0	0	0	3	0	0	0	18	0
AUG	3·5	2·5	15	2	2	0	0	0	0	0	0	0	0	5	0
SEP	26·5	26·5	5	1	1	1	1	1	13	0	0	0	0	0	0
OCT	77·0	29·0	11	6	6	3	1	0	19	0	0	0	0	0	0
NOV	70·4	37·0	18	8	7	2	1	2	17	1	0	0	0	0	0
DEC	86·5	27·5	17	10	10	3	1	1	21	0	0	0	0	0	1
J/Y	686·9	47·0	–	72	65	23	9	4	106	5	0	0	0	33	11

639/504 SATARA

Ø 24°24'S λ 31°47'E H 275M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·8	20·7	25·7	–	37·3	8	15·1	4	24·2	2	23·5	12
FEB	–	–	–	–	–	–	–	–	–	–	–	–
MAR	29·1	(18·4)	(23·7)	–	33·0	11	14·4	–	24·6	20	–	–
APR	28·5	16·8	22·7	–	32·4	21	9·8	24	20·5	29	19·9	15
MAY	27·7	12·9	20·3	–	32·0	3	7·0	27	21·8	28	17·5	4
JUN	26·1	7·7	16·9	–	33·0	10	1·5	12	21·0	25	13·4	21
JUL	23·9	8·1	16·0	–	30·4	31	3·6	23	16·3	14	12·9	2
AUG	26·2	10·0	18·1	–	32·7	17	4·2	22	20·8	19	16·3	29
SEP	29·1	12·5	20·8	–	35·5	29	5·2	24	21·5	6	17·5	2
OCT	29·4	16·8	23·1	–	42·0	24	12·7	11	19·5	27	23·3	24
NOV	–	–	–	–	–	–	–	–	–	–	–	–
DEC	33·0	18·8	25·9	–	39·0	9	10·5	13	24·1	11	22·4	26
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	31·6	13·4	22	11	8	1	0	–	20	0	0	0	0	0	23
FEB	207·9	58·0	4	12	12	6	3	–	–	–	–	–	–	–	–
MAR	65·5	35·5	12	11	9	2	1	0	10	0	0	0	0	0	–
APR	42·3	18·6	29	9	7	2	0	0	12	0	0	0	0	0	0
MAY	0·0	0·0	–	0	0	0	0	0	7	0	0	0	0	0	0
JUN	9·1	9·1	25	1	1	0	0	0	3	0	0	0	0	–	0
JUL	11·7	11·7	14	1	1	1	0	0	1	1	0	0	0	4	0
AUG	0·0	0·0	–	0	0	0	0	0	5	0	0	0	0	1	0
SEP	0·0	0·0	–	0	0	0	0	2	10	0	0	0	0	0	0
OCT	23·4	7·5	24	5	5	0	0	4	15	0	0	0	0	0	2
NOV	74·8	36·0	1	3	3	3	2	–	–	–	–	–	–	–	–
DEC	3·0	3·0	3	1	1	0	0	8	27	0	0	0	0	0	12
J/Y	469·5	58·0	–	54	47	15	6	–	–	–	–	–	–	–	–

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

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TNN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

678/893 MAGOEBASKLOOF

φ 23°53'S λ 30°00'E H 1435M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	22·1	15·2	18·7	-	30·6	8	12·0	11	16·6	10	17·6	22
FEB	21·5	14·3	17·9	-	25·3	17	10·0	21	14·5	19	17·2	7
MAR	21·3	12·5	16·9	-	25·9	30	8·5	8	15·0	20	16·5	11
APR	19·6	11·5	15·5	-	25·2	1	5·0	25	14·2	3	15·0	15
MAY	19·0	7·1	13·1	-	23·2	27	2·9	19	11·4	29	10·8	17
JUN	17·5	3·3	10·4	-	22·2	10	-2·6	13	10·8	25	10·5	10
JUL	16·1	1·7	8·9	-	21·1	30	-1·7	29	7·0	14	5·6	26
AUG	17·3	4·4	10·9	-	23·0	28	-1·7	22	11·0	15	11·0	29
SEP	20·8	7·4	14·1	-	28·1	22	-0·5	24	11·0	7	11·8	2
OCT	21·0	10·5	15·7	-	31·8	1	6·1	14	12·5	28	14·1	19
NOV	22·3	12·0	17·1	-	30·0	16	6·5	21	9·2	19	15·3	27
DEC	22·4	12·7	17·5	-	29·5	9	4·5	13	14·8	12	16·7	2
J/Y	20·1	9·4	14·7	-	31·8	-	-2·6	-	7·0	-	17·6	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	248·9	63·0	22	25	20	8	3	0	1	1	0	0	0	0	0
FEB	271·3	42·0	4	19	16	10	5	0	0	3	0	0	0	0	0
MAR	215·3	53·5	19	19	15	8	2	0	0	4	0	0	0	0	0
APR	236·8	44·5	28	16	14	9	2	0	0	9	0	0	0	0	0
MAY	4·2	2·0	22	3	2	0	0	0	0	9	0	0	0	7	0
JUN	3·0	3·0	25	1	1	0	0	0	0	12	0	1	6	20	0
JUL	14·5	10·0	15	3	2	1	0	0	0	21	1	0	6	29	0
AUG	7·0	3·5	15	4	3	0	0	0	0	17	0	0	4	19	0
SEP	4·3	3·5	7	2	1	0	0	0	0	5	0	0	1	3	0
OCT	89·5	29·0	28	9	7	4	1	0	2	7	0	0	0	0	0
NOV	203·9	51·0	17	15	15	5	3	0	0	4	1	0	0	0	0
DEC	96·5	28·0	2	14	13	4	1	0	0	2	0	0	0	1	0
J/Y	1395·2	63·0	-	130	109	49	17	0	3	94	2	1	17	79	0

679/289 PUSELLA

φ 23°49'S λ 30°10'E H 749M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	28·9	18·6	23·7	0·3	36·3	8	13·5	4	21·3	22	21·1	30
FEB	27·7	17·7	22·7	-0·4	31·4	17	13·1	21	19·0	19	20·2	18
MAR	27·8	15·1	21·9	-0·2	31·8	30	11·4	18	20·8	20	19·2	11
APR	25·8	14·3	20·1	0·0	31·2	1	8·5	24	18·1	29	17·9	15
MAY	25·1	9·9	17·5	0·7	29·4	27	5·6	20	18·5	29	14·6	17
JUN	23·3	5·3	14·3	0·1	28·6	10	-0·3	13	16·4	25	12·5	25
JUL	22·0	3·6	12·8	-1·3	26·6	31	0·6	23	13·0	14	8·5	2
AUG	23·4	6·1	14·7	-1·1	29·2	17	1·5	23	17·8	19	14·4	15
SEP	27·1	8·5	17·8	-0·7	34·0	4	2·9	9	18·5	7	15·6	21
OCT	27·1	12·8	19·9	-1·0	36·5	1	6·7	8	16·6	28	17·9	25
NOV	28·6	15·0	21·8	-0·3	36·9	16	10·8	21	15·1	19	18·5	27
DEC	29·1	15·7	22·4	-0·5	35·5	9	7·5	13	21·5	11	19·1	11
J/Y	26·3	12·0	19·1	-0·4	36·9	-	-0·3	-	13·0	-	21·1	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	126·8	35·9	22	18	14	3	1	1	10	0	0	0	0	0	5
FEB	224·1	58·0	18	17	16	6	3	0	6	0	0	0	0	0	2
MAR	121·1	34·6	18	12	9	5	1	0	9	0	0	0	0	0	0
APR	215·3	112·4	2	13	12	5	2	0	1	0	0	0	0	0	0
MAY	10·6	7·9	22	5	3	0	0	0	0	0	0	0	0	0	0
JUN	3·0	3·0	25	1	1	0	0	0	0	1	0	0	1	16	0
JUL	27·0	20·3	15	4	2	1	0	0	0	1	0	0	0	23	0
AUG	1·9	1·1	15	3	1	0	0	0	0	0	0	0	0	12	0
SEP	1·9	1·7	6	2	1	0	0	0	7	0	0	0	0	3	0
OCT	45·7	15·8	25	10	6	2	0	2	11	1	0	0	0	0	0
NOV	109·2	30·9	12	12	8	3	2	2	15	1	0	0	0	0	0
DEC	85·2	22·6	23	10	8	4	0	2	12	0	0	0	0	0	0
J/Y	971·8	112·4	-	107	81	29	9	7	71	4	0	0	1	54	7

682/141 LETABA

φ 23°51'S λ 31°35'E H 215M HT 1·2M HR 1·2M

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
	UITERSTE TEMPERATURE / EXTREME TEMPERATURES											
JAN	33·4	22·1	27·7	1·0	41·9	8	16·6	4	25·9	22	25·0	14
FEB	30·7	20·6	25·7	-0·8	35·5	8	13·9	22	22·6	19	24·1	18
MAR	31·3	19·2	25·3	0·0	35·4	30	15·0	18	25·5	20	23·0	11
APR	29·1	17·6	23·3	0·8	36·2	1	9·5	25	20·4	29	21·8	15
MAY	28·2	12·6	20·4	1·7	32·0	27	6·6	21	23·5	28	19·0	4
JUN	26·6	6·5	16·5	0·2	33·6	10	1·5	7	23·5	2	11·6	25
JUL	24·5	6·9	15·7	-0·3	30·2	31	2·5	23	17·5	14	12·6	1
AUG	26·8	9·7	18·3	0·2	32·5	17	4·2	22	21·4	7	16·6	15
SEP	30·3	13·8	22·1	0·8	36·5	29	6·0	24	22·2	6	18·2	2
OCT	30·7	17·4	24·1	0·0	41·4	24	13·0	9	19·6	28	21·2	24
NOV	32·7	19·4	26·1	0·6	41·0	16	15·5	20	19·3	19	24·2	17
DEC	34·0	19·8	26·9	0·4	39·2	1	11·4	13	25·0	11	24·0	2
J/Y	29·9	15·5	22·7	0·4	41·9	-	1·5	-	17·5	-	25·0	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	131·5	84·5	21	-	6	2	2	12	24	0	0	0	0	0	29
FEB	116·0	38·5	7	-	9	5	1	2	18	0	0	0	0	0	14
MAR	8·0	3·5	20	-	4	0	0	2	22	0	0	0	0	0	12
APR	57·5	25·0	29	-	8	2	1	1	13	0	0	0	0	0	4
MAY	0·0	0·0	-	-	0	0	0	0	6	0	0	0	0	0	0
JUN	9·0	5·5	1	-	2	0	0	0	4	0	0	0	0	10	0
JUL	10·0	10·0	14	-	1	1	0	0	1	0	0	0	0	6	0
AUG	1·0	1·0	28	-	1	0	0	0	6	0	0	0	0	2	0
SEP	0·0	0·0	-	-	0	0	0	4	15	0	0	0	0	0	0
OCT	61·8	27·0	24	-	7	2	1	7	19	0	0	0	0	0	2
NOV	56·5	42·0	17	-	3	1	1	11	24	0	0	0	0	0	12
DEC	44·6	31·0	23	-	4	1	1	13	26	0	0	0	0	0	19
J/Y	495·9	84·5	-	-	45	14	7	52	178	0	0	0	0	18	92

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

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

725/756 SHINGWIDZI

25°06'S λ 31°26'E H 215M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·6	21·4	27·0	-	40·0	8	16·5	4	24·5	22	24·0	13
FEB	-	-	-	-	-	-	-	-	-	-	-	-
MAR	32·1	18·6	25·3	-	37·0	30	13·4	8	26·0	14	21·0	24
APR	29·8	17·2	23·5	-	38·0	1	9·5	25	21·0	29	21·5	15
MAY	28·5	12·1	20·3	-	32·5	27	6·5	27	25·0	22	17·5	4
JUN	26·8	6·9	16·9	-	33·5	10	1·5	16	23·5	2	13·5	26
JUL	24·6	7·0	15·8	-	31·0	31	1·5	20	18·0	15	14·2	2
AUG	26·6	9·3	17·9	-	33·4	17	3·5	22	21·0	7	17·0	15
SEP	30·8	13·2	22·0	-	36·4	29	6·0	24	22·5	6	19·0	2
OCT	30·9	17·5	24·2	-	41·8	24	13·2	9	18·8	27	22·0	25
NOV	33·4	19·8	26·6	-	41·2	16	15·0	20	17·5	19	26·2	17
DEC	(33·5)	(19·7)	(26·5)	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN / RAIN ≥0·1	≥1·0	≥10	≥25·1	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	74·3	30·0	19	-	7	2	1	-	-	0	0	0	0	0	-
FEB	78·2	21·6	19	-	10	3	0	-	-	-	-	-	-	-	-
MAR	12·5	7·5	14	-	3	0	0	6	24	0	0	0	0	0	10
APR	59·5	23·5	1	-	9	2	0	1	16	0	0	0	0	0	4
MAY	0·3	0·3	17	-	0	0	0	0	8	0	0	0	0	0	0
JUN	2·0	2·0	25	-	1	0	0	0	4	0	0	0	0	10	0
JUL	2·5	2·5	15	-	1	0	0	0	1	0	0	0	0	7	0
AUG	7·0	7·0	28	-	1	0	0	0	5	0	0	0	0	3	0
SEP	4·0	4·0	22	-	1	0	0	6	17	0	0	0	0	0	0
OCT	25·2	12·0	25	-	6	1	0	8	19	0	0	0	0	0	4
NOV	45·5	28·0	17	-	3	1	1	15	24	0	0	0	0	0	11
DEC	(104·0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	(415·0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

766/858 GOOLDVILLE

22°48'S λ 30°29'E H 762M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·1	19·2	23·7	-	36·1	8	16·1	4	21·4	22	21·5	14
FEB	26·6	18·5	22·5	-	31·2	18	13·5	20	16·2	19	22·4	18
MAR	27·3	17·6	22·5	-	32·3	10	14·7	20	19·2	20	20·3	12
APR	25·4	17·0	21·2	-	32·1	1	12·5	24	18·2	3	20·2	1
MAY	24·1	14·5	19·3	-	28·5	27	11·5	24	17·9	29	16·5	5
JUN	22·7	11·8	17·3	-	28·4	10	7·0	13	16·4	25	16·0	10
JUL	20·7	10·4	15·5	-	27·4	31	7·9	10	14·9	14	14·9	31
AUG	22·8	11·8	17·3	-	28·5	17	5·9	20	16·2	7	15·4	14
SEP	26·9	13·9	20·4	-	33·5	4	7·5	24	17·0	6	18·0	4
OCT	26·8	15·5	21·1	-	37·3	24	11·4	9	15·7	6	21·0	24
NOV	29·6	17·4	23·5	-	37·1	16	11·5	20	13·0	19	24·0	17
DEC	29·4	18·2	23·8	-	35·4	10	12·0	13	22·0	12	23·0	2
J/Y	25·9	15·5	20·7	-	37·3	-	5·9	-	13·0	-	24·0	-

1967	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	MIN TEMP <5	>20
JAN	295·8	93·0	22	28	17	7	5	2	8	0	0	0	0	0	8
FEB	425·0	127·5	1	25	13	8	5	0	4	1	0	0	0	0	7
MAR	80·4	24·0	12	16	7	3	0	0	9	0	0	0	0	0	1
APR	98·3	31·5	2	19	9	3	1	0	1	0	0	0	0	0	1
MAY	0·9	0·4	9	4	0	0	0	0	0	0	0	0	0	0	0
JUN	31·3	14·7	23	5	3	2	0	0	0	2	0	0	0	0	0
JUL	9·4	5·2	14	8	3	0	0	0	0	5	0	0	0	0	0
AUG	4·4	3·2	14	3	1	0	0	0	0	2	0	0	0	0	0
SEP	2·5	1·1	22	4	1	0	0	0	8	1	0	0	0	0	0
OCT	76·2	31·0	28	9	9	2	1	1	10	3	0	0	0	0	1
NOV	143·8	50·0	18	10	7	4	3	3	15	1	0	0	0	0	5
DEC	35·6	26·0	2	10	4	1	1	1	14	0	0	0	0	0	4
J/Y	1203·4	127·5	-	141	74	30	16	7	69	15	0	0	0	0	28

808/341 TUSCANEN

22°11'S λ 29°12'E H 580M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	(32·8)	(21·6)	(27·2)	-	40·6	8	-	-	24·0	22	26·3	9
FEB	30·6	19·7	25·1	-	35·3	17	13·6	21	19·8	19	23·2	1
MAR	31·0	17·1	24·1	-	36·5	19	12·2	8	24·6	20	21·7	3
APR	29·0	15·8	22·4	-	36·1	1	8·5	25	22·9	29	19·5	2
MAY	26·9	9·2	18·1	-	30·4	27	4·8	26	21·2	2	14·6	2
JUN	25·2	4·8	15·0	-	31·4	10	-0·6	13	21·3	15	13·2	28
JUL	23·3	3·6	13·5	-	28·6	31	-0·4	24	18·9	15	11·4	3
AUG	26·0	5·8	15·9	-	31·7	17	0·0	22	19·6	19	17·3	15
SEP	31·0	9·9	20·5	-	37·0	27	3·4	9	23·8	23	16·6	6
OCT	32·6	16·6	24·6	-	38·8	24	7·5	8	22·5	6	20·9	25
NOV	-	-	-	-	-	-	-	-	-	-	-	-
DEC	(35·0)	(18·5)	(26·7)	-	40·1	10	11·0	14	22·8	3	24·9	18
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1967	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	MIN TEMP <5	>20
JAN	118·8	25·5	22	-	9	4	1	-	-	0	0	0	0	0	-
FEB	116·2	51·7	17	-	7	4	1	1	18	0	0	0	0	0	16
MAR	55·5	55·5	19	-	1	1	1	2	19	0	0	0	0	0	4
APR	48·2	24·5	28	-	3	2	0	1	12	0	0	0	0	0	0
MAY	0·0	0·0	-	-	0	0	0	0	1	0	0	0	0	1	0
JUN	0·0	0·0	-	-	0	0	0	0	1	0	0	0	2	17	0
JUL	7·0	7·0	14	-	1	0	0	0	0	0	0	0	1	22	0
AUG	0·0	0·0	-	-	0	0	0	0	2	0	0	0	0	14	0
SEP	0·0	0·0	-	-	0	0	0	4	18	0	0	0	0	3	0
OCT	3·9	3·0	22	-	1	0	0	11	23	0	0	0	0	0	2
NOV	19·5	19·5	18	-	1	1	0	-	-	-	-	-	-	-	-
DEC	19·8	14·0	2	-	3	1	0	14	25	0	0	0	0	0	8
J/Y	388·9	55·5	-	-	26	13	3	-	-	-	-	-	-	-	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
7/699A TYGERHOEK		AGR		Ø 34°09'S		λ 19°54'E		H 168M						1967
GRAS/GRASS		11.1	14.3	12.0	9.6	6.0	4.2	1.2	2.1	4.3	7.3	9.6	11.3	7.8
ABS MIN		3.8	8.0	5.9	0.9	1.2	-0.8	-3.6	-2.9	-1.4	-0.6	3.5	3.5	-3.6
DAT		2	20	11	22	24	15	22	14	6	3	8	2	-
10/456 RIVERSDALE				Ø 34°06'S		λ 21°16'E		H 117M						1967
GROND/SOIL		KLEUR VAN BOGROND -				XX - COLOUR OF TOPSOIL								
10CM	08	22.0	20.8	19.7	15.4	12.4	10.3	8.3	9.4	15.7	16.3	20.0	23.4	16.0
XX/XX/XX/XX	14	31.9	30.0	27.2	19.7	17.3	14.1	13.0	15.4	20.3	24.7	27.7	31.1	22.7
	20	29.5	27.3	24.9	18.4	15.8	12.9	11.6	13.8	18.7	21.8	26.1	30.1	20.9
20CM	08	24.7	23.8	22.1	17.1	14.3	11.9	10.4	11.9	(16.5)	-	-	-	-
XX/XX/XX/XX	14	25.9	25.0	23.1	17.9	14.8	12.4	11.1	12.8	((17.7)	-	-	-	-
	20	28.3	27.0	24.7	18.8	15.8	13.2	12.1	14.1	-	-	-	-	-
30CM	08	25.1	24.3	22.8	18.0	15.1	12.7	11.1	12.2	16.2	18.5	22.3	25.5	18.7
XX/XX/XX/XX	14	25.6	24.8	23.2	18.3	15.3	12.9	11.3	12.4	16.5	19.2	22.8	26.0	19.0
	20	27.5	26.5	24.5	19.2	16.1	13.6	12.2	13.6	17.8	21.0	24.6	27.8	20.4
60CM	08	24.8	24.7	23.5	19.7	16.5	14.1	12.7	13.2	16.7	18.8	22.2	25.0	19.3
XX/XX/XX/XX	14	24.8	24.7	23.8	19.5	16.4	14.0	12.6	13.1	16.6	18.7	22.0	24.9	19.2
	20	24.7	24.6	23.2	19.6	16.4	14.0	12.6	13.1	16.6	18.6	22.1	24.9	19.2
20/779 KIRSTENBOSCH		BOT		Ø 33°59'S		λ 18°26'E		H 89M						1967
GRAS/GRASS		12.3	13.5	12.0	9.6	8.4	6.2	5.0	5.3	7.7	8.3	11.2	12.8	9.4
ABS MIN		7.9	8.6	8.5	3.2	3.8	2.5	1.1	2.5	3.0	3.1	7.4	6.5	1.1
DAT		22	2	1	22	16	24	21	19	6	2	25	2	-
21/178 D F MALAN		WK		Ø 33°58'S		λ 18°36'E		H 44M						1967
GRAS/GRASS		12.2	12.4	10.7	8.7	7.3	5.7	3.0	3.8	5.9	8.0	11.1	12.8	8.5
ABS MIN		4.4	3.2	3.0	-1.2	-0.9	-0.5	-2.6	-2.6	-1.0	-1.0	4.9	5.5	-2.6
DAT		22	19	14	22	16	13	21	1	23	2	7	2	-
GROND/SOIL		KLEUR VAN BOGROND -				NN - COLOUR OF TOPSOIL								
10CM	08	21.0	22.1	20.0	15.7	13.2	10.0	8.2	9.4	12.0	14.3	18.3	20.7	16.4
00/99/00/01	14	26.5	27.0	24.4	19.0	16.3	13.9	13.5	15.7	18.6	21.9	25.9	28.5	20.9
	20	26.4	27.7	24.7	18.8	15.8	12.8	12.4	14.1	17.1	19.5	24.0	27.8	20.1
20CM	08	22.8	24.2	22.4	17.5	14.5	11.4	10.0	11.1	13.9	16.1	20.3	23.1	17.3
00/99/00/01	14	24.0	24.8	22.4	18.0	15.1	12.3	11.0	12.4	15.5	18.1	22.1	24.3	18.3
	20	25.4	25.7	23.3	18.8	15.9	13.1	12.2	13.7	16.9	19.4	23.4	26.3	19.5
30CM	08	23.4	24.4	22.6	18.8	15.6	12.7	11.3	12.1	15.0	17.0	21.1	23.4	18.1
00/99/00/01	14	23.8	24.9	23.1	19.0	15.6	12.7	11.4	12.3	15.2	17.5	21.5	24.0	18.4
	20	24.6	25.3	23.3	19.3	16.2	13.4	12.3	13.3	16.3	18.7	22.6	24.9	19.2
60CM	08	23.6	24.4	23.5	20.7	16.7	13.9	12.4	12.9	15.7	17.7	21.5	23.4	18.9
00/99/00/01	14	23.5	24.5	23.5	20.6	16.6	13.7	12.3	12.7	15.5	17.5	21.3	23.4	18.8
	20	23.6	24.5	23.5	20.6	16.6	13.7	12.4	12.9	15.6	17.7	21.4	23.4	18.8
120CM	08	22.8	23.6	23.3	21.8	18.1	15.5	14.0	13.7	15.8	17.3	20.4	22.1	19.0
00/99/01/00	14	22.8	23.6	23.3	21.8	18.1	15.5	14.0	13.8	15.8	17.3	20.4	22.1	19.0
	20	22.8	23.5	23.3	21.7	18.1	15.5	14.0	13.8	15.8	17.3	20.4	22.2	19.0
21/591A ELSENBURG		AGR		Ø 33°51'S		λ 18°50'E		H 162M						1967
GRAS/GRASS		10.0	11.6	10.0	9.0	7.7	4.2	2.1	3.3	4.7	7.0	8.3	10.3	7.3
ABS MIN		4.7	5.8	6.4	2.3	2.0	-0.3	-2.4	-2.3	0.2	0.4	2.7	5.0	-2.4
DAT		9	1	20	22	28	13	8	1	6	2	13	2	-
GROND/SOIL		KLEUR VAN BOGROND -				NV - COLOUR OF TOPSOIL								
10CM	08	22.9	24.8	22.1	15.3	12.8	10.6	9.4	10.6	12.9	15.8	21.1	24.1	16.9
23/56/13/08	14	35.2	37.6	32.6	22.3	17.7	14.1	13.4	14.9	20.2	21.8	29.9	34.6	24.5
20CM	08	25.7	27.8	24.8	17.5	14.2	11.6	10.6	11.7	14.3	16.6	22.2	25.7	18.6
25/52/16/06	14	29.2	31.0	27.4	19.4	15.7	12.7	11.6	13.1	16.9	19.6	25.8	29.2	21.0
30CM	08	26.9	28.7	26.0	19.1	15.4	12.8	11.8	12.8	15.7	17.8	23.1	26.3	19.7
20/58/15/07	14	27.4	29.2	26.3	19.1	15.4	12.7	11.7	12.7	15.6	18.0	23.6	26.8	19.9
60CM	08	27.2	28.8	26.9	21.2	16.8	14.1	12.9	13.4	16.1	18.1	22.8	25.8	20.3
28/52/14/06	14	26.9	28.6	26.7	21.0	16.7	14.1	12.9	13.4	16.0	18.0	22.6	25.6	20.2
120CM	08	25.2	26.4	26.0	22.8	18.5	15.9	14.3	14.0	15.9	17.5	20.9	23.2	20.1
05/27/29/39	14	25.2	26.5	26.0	22.8	18.4	15.9	14.3	14.1	16.0	17.6	21.0	23.2	20.1

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
21/795 PAARL AGR				Ø 33°43'S		X 18°57'E		H 166M						1967
GRAS/GRASS		12.1	13.2	10.7	8.4	7.0	3.9	1.9	3.5	6.1	7.9	11.7	12.6	8.3
ABS MIN		5.6	8.0	6.7	1.3	0.0	-1.9	-2.2	-1.7	0.0	1.4	7.1	6.7	-2.2
DAT		6	4	21	22	16	14	22	1	6	3	8	2	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	21.8	23.5	20.9	14.9	11.6	8.8	6.4	-	-	-	20.3	23.6	-
XX/XX/XX/XX	14	34.1	36.2	31.4	21.8	17.3	13.1	13.0	-	-	-	30.9	34.5	-
20CM	08	24.0	25.1	23.7	17.2	13.5	10.7	8.8	10.4	13.9	16.1	22.3	25.4	17.7
XX/XX/XX/XX	14	28.9	30.5	26.9	19.5	15.3	12.3	10.9	13.0	17.5	20.3	27.0	30.5	21.1
30CM	08	25.4	27.0	24.3	18.0	14.0	11.4	9.4	10.8	14.5	16.9	23.3	26.4	18.5
XX/XX/XX/XX	14	26.1	27.6	24.8	18.3	14.2	11.4	9.6	11.0	15.0	17.7	24.0	27.3	18.9
60CM	08	25.6	27.0	25.2	20.3	15.9	13.3	11.6	12.3	15.6	17.4	22.9	25.7	19.4
XX/XX/XX/XX	14	25.3	26.7	25.0	20.1	15.8	13.2	11.5	12.2	15.4	17.2	22.6	25.4	19.2
120CM	08	23.7	24.8	24.3	21.7	17.7	15.3	13.6	13.3	15.3	16.8	20.5	22.8	19.1
XX/XX/XX/XX	14	23.7	24.9	24.4	21.6	17.6	15.2	13.6	13.3	15.4	16.8	20.6	22.9	19.2
21/860 BIEN DONNE				Ø 33°50'S		X 18°59'E		H 138M						1967
GRAS/GRASS		11.2	12.9	10.9	8.9	6.2	3.2	0.7	1.5	5.8	8.2	10.7	11.7	7.7
ABS MIN		4.9	5.4	3.2	0.3	-1.8	-2.6	-3.8	-3.4	-2.0	-0.1	4.2	4.0	-3.8
DAT		6	2	11	26	16	29	22	9	6	3	7	2	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	20.7	22.1	19.9	14.5	11.7	9.1	7.2	8.5	12.3	14.9	19.9	22.6	15.3
XX/XX/XX/XX	14	32.7	34.6	30.5	21.4	17.4	14.3	14.0	16.4	21.8	24.5	32.1	35.8	24.6
20CM	08	22.7	24.4	22.3	16.3	13.2	10.6	9.0	10.2	14.1	16.1	21.4	24.2	17.0
XX/XX/XX/XX	14	27.2	28.7	25.7	18.7	15.1	12.1	11.0	12.7	17.4	19.9	26.2	29.4	20.3
30CM	08	24.2	25.8	23.6	17.7	14.4	11.7	10.3	11.4	15.3	17.2	22.5	25.4	18.3
XX/XX/XX/XX	14	25.3	26.7	24.3	18.2	14.7	11.9	10.6	11.9	16.0	18.3	23.8	26.8	19.0
60CM	08	25.0	26.4	24.8	19.9	16.2	13.6	12.4	12.9	16.3	18.0	23.0	25.5	19.9
XX/XX/XX/XX	14	24.5	26.0	24.4	19.6	16.0	13.5	12.2	12.7	16.0	17.7	22.6	25.1	19.2
120CM	08	23.1	24.3	23.6	20.8	17.5	15.3	13.9	13.7	15.9	17.2	20.8	22.8	19.1
XX/XX/XX/XX	14	23.1	24.3	23.6	20.8	17.5	15.3	13.9	13.8	15.9	17.3	20.8	22.9	19.1
23/710 ROBERTSON		AGR		Ø 33°50'S		X 19°54'E		H 156M						1967
GRAS/GRASS		12.3	14.0	11.6	9.2	6.2	4.0	0.3	2.0	5.5	8.0	11.1	12.5	8.1
ABS MIN		6.5	6.9	5.6	-0.5	0.0	-1.6	-4.2	-3.6	-3.5	-0.5	4.7	5.0	-4.2
DAT		22	20	14	22	24	14	30	1	6	3	13	2	-
GROND/SOIL		KLEUR VAN BOGROND -				NO -		COLOUR OF TOPSOIL						
5CM	08	22.5	23.3	20.8	15.6	12.0	9.2	6.7	8.8	13.3	16.6	20.7	23.2	16.1
14/71/14/01	14	35.6	34.4	30.8	22.0	18.7	15.0	13.8	17.3	23.1	28.2	33.6	36.6	25.8
	20	31.9	31.8	28.5	19.9	16.4	12.8	11.9	14.9	20.0	24.1	28.8	32.6	22.8
10CM	08	23.8	24.4	21.6	15.9	12.2	9.3	7.0	9.2	13.9	17.3	21.3	24.2	16.7
14/71/14/01	14	33.8	32.8	29.8	21.2	17.6	13.9	12.4	15.8	21.6	26.5	31.5	34.1	24.3
	20	33.3	32.9	29.5	20.5	16.6	13.1	12.1	15.2	20.6	24.9	29.6	33.2	23.5
20CM	08	27.0	27.5	24.9	18.6	14.7	11.5	9.7	11.7	16.6	20.0	24.0	26.9	19.4
00/80/18/02	14	28.4	28.4	25.8	19.3	15.6	12.1	10.3	12.7	17.9	21.8	26.1	28.8	20.6
	20	31.7	31.5	28.5	20.9	17.1	13.6	12.3	14.9	20.2	24.4	29.0	32.1	23.0
30CM	08	28.0	28.3	26.0	19.9	16.1	12.9	11.4	13.1	17.7	21.0	25.1	27.9	20.6
19/68/11/02	14	28.0	28.1	25.9	19.8	16.0	12.8	11.2	12.9	17.6	21.1	25.2	27.8	20.5
	20	30.0	29.9	27.4	20.8	17.0	13.5	12.1	14.1	19.1	22.9	27.3	30.0	22.0
60CM	08	27.9	28.2	26.4	21.7	17.7	14.5	12.9	13.9	17.8	20.7	24.7	27.0	21.1
00/82/17/01	14	27.8	28.0	26.3*	21.6	17.6	14.4	12.9	13.8	17.7	20.6	24.6	26.9	21.0
	20	27.7	27.9	26.2	21.5	17.5	14.3	12.8	13.7	17.6	20.5	24.5	26.8	20.9
120CM	08	26.1	26.4	25.5	22.8	19.3	16.5	14.7	14.5	16.9	18.9	22.1	24.0	20.6
00/79/21/04	14	26.1	26.4	25.5	22.8	19.2	16.5	14.7	14.5	16.9	18.9	22.1	24.0	20.6
	20	26.1	26.4	25.5	22.7	19.2	16.5	14.7	14.5	16.9	18.9	22.0	24.0	20.6
28/428 ROODHEUWEL		AGR		Ø 33°38'S		X 22°15'E		H 301M						1967
GROND/SOIL		KLEUR VAN BOGROND -				GG -		COLOUR OF TOPSOIL						
10CM	08	24.0	23.0	20.1	16.3	11.9	8.6	6.1	8.0	12.4	16.5	20.4	22.6	15.8
08/52/28/12	14	33.9	32.0	28.8	21.1	17.2	13.8	12.7	17.0	22.7	28.6	32.7	35.7	24.7
	20	32.0	31.0	26.6	19.8	15.9	12.2	10.8	14.9	19.7	24.6	28.4	31.9	22.3
20CM	08	26.1	25.0	22.5	18.1	13.7	10.3	8.3	10.4	14.9	18.7	22.3	24.6	17.9
08/52/28/12	14	29.4	27.9	25.2	19.3	15.1	11.6	9.9	12.6	17.5	22.3	26.2	28.6	20.5
	20	31.7	30.3	26.6	20.3	16.3	12.7	11.3	14.5	19.5	24.3	28.3	31.0	22.2
30CM	08	26.6	25.7	23.4	18.9	14.9	11.5	9.7	11.5	15.9	19.4	22.9	25.2	18.8
00/55/32/13	14	27.3	26.2	23.7	19.0	15.0	11.7	9.8	11.7	16.2	20.3	24.1	26.3	19.3
	20	29.5	28.4	25.8	20.2	16.0	12.7	11.2	13.7	18.5	22.8	26.6	29.2	21.2
60CM	08	26.7	26.1	24.2	20.5	16.5	13.4	11.6	12.7	16.7	19.7	23.2	25.3	19.7
00/54/33/13	14	26.5	25.9	24.0	20.4	16.4	13.2	11.5	12.6	16.4	19.5	22.8	25.0	19.5
	20	26.5	25.8	24.1	20.2	16.3	13.2	11.4	12.5	16.4	19.5	22.9	24.9	19.5
120CM	08	24.3	24.8	23.7	21.7	18.4	15.8	14.1	13.5	15.9	17.9	20.5	22.3	19.4
00/52/33/15	14	24.3	24.8	23.7	21.7	18.4	15.7	14.1	13.5	15.9	17.9	20.5	22.3	19.4
	20	24.3	24.8	23.7	21.7	18.3	15.7	14.0	13.5	15.9	17.9	20.5	22.3	19.4

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
35/179 PORT ELIZABETH		NK		Ø 33°59'S		λ 25°36'E		H	60M					1967
GRAS/GRASS		15.9	15.9	13.6	11.7	6.9	5.4	4.3	5.7	6.8	10.9	11.4	13.5	10.2
ABS MIN		10.5	9.8	5.8	3.9	2.9	0.4	-4.0	-1.0	-1.3	3.6	6.0	5.3	-4.0
DAT		12	5	20	23	24	15	2	8	23	9	8	12	-
GROND/SOIL		KLEUR VAN BODGROND				- 3% -		COLOUR OF TOPSOIL						
10CM	08	22.9	22.8	21.4	17.4	14.5	12.0	10.9	12.2	15.2	17.7	20.4	22.6	17.5
07/89/03/01	14	28.7	28.3	26.2	20.9	18.3	15.1	14.5	16.2	18.9	22.0	25.4	27.6	21.8
	20	27.8	27.2	25.1	19.5	17.1	14.4	13.4	15.2	17.9	20.6	24.7	27.6	20.9
20CM	08	24.5	24.5	23.0	18.4	15.4	13.5	12.4	13.6	16.5	18.8	22.0	24.3	18.9
00/98/01/01	14	25.3	26.4	24.4	20.0	17.4	14.0	12.9	14.2	17.0	19.4	22.5	24.5	19.8
	20	26.3	27.1	26.9	21.8	17.5	14.7	13.8	15.2	18.0	20.3	23.7	25.8	20.9
30CM	08	24.4	24.5	23.4	19.5	16.6	14.0	13.0	14.0	16.8	18.9	21.8	23.8	19.2
00/96/03/01	14	25.1	24.9	23.8	19.7	16.9	14.1	13.0	14.2	17.0	19.2	22.3	24.4	19.5
	20	25.8	26.5	24.3	20.1	17.3	14.7	13.6	14.8	17.4	19.8	22.8	24.9	20.1
60CM	08	24.4	24.7	23.8	20.6	17.6	15.1	13.9	14.7	17.2	19.0	21.5	23.2	19.6
00/96/03/01	14	24.4	24.6	23.8	20.5	17.6	15.0	13.9	14.6	17.2	19.0	21.5	23.3	19.6
	20	24.4	24.7	23.8	20.4	17.5	15.1	13.9	14.6	17.2	19.0	21.5	23.3	19.6
120CM	08	22.8	23.3	23.0	21.2	18.5	16.4	15.2	15.1	17.0	18.3	20.2	21.7	19.4
00/99/01/00	14	22.8	23.3	23.1	21.2	18.5	16.4	15.2	15.2	17.0	18.3	20.2	21.7	19.4
	20	22.8	23.3	23.0	21.2	18.5	16.4	15.2	15.2	17.0	18.3	20.3	21.7	19.4
35/334 ADDO				Ø 33°34'S		λ 25°42'E		H	85M					1967
GRAS/GRASS		13.4	14.7	13.1	10.5	6.4	4.0	1.8	3.3	6.2	9.3	11.3	11.8	8.8
ABS MIN		5.7	8.1	6.3	3.2	0.6	-1.0	-2.2	-3.4	-1.7	3.4	6.1	4.2	-3.4
DAT		9	12	20	22	4	24	2	9	23	3	19	12	-
GROND/SOIL		KLEUR VAN BODGROND				- XX -		COLOUR OF TOPSOIL						
5CM	08	24.6	23.2	20.9	16.4	11.9	8.7	6.9	9.5	13.5	17.4	21.2	24.2	16.5
XX/XX/XX/XX	14	38.6	35.4	33.6	25.8	22.8	18.9	18.9	23.3	27.8	30.6	33.4	38.9	29.0
10CM	08	25.0	23.8	21.9	17.3	13.2	10.1	8.4	10.8	14.6	17.8	21.3	24.1	17.4
XX/XX/XX/XX	14	33.8	31.4	29.3	23.3	19.9	15.7	14.9	18.6	23.1	27.1	30.9	34.5	25.2
20CM	08	26.5	25.4	23.8	19.1	15.4	12.1	10.5	13.0	16.7	19.3	22.7	25.7	19.2
XX/XX/XX/XX	14	29.6	27.7	25.9	20.7	17.0	13.4	12.0	14.6	18.9	22.4	26.0	29.0	21.4
30CM	08	27.9	26.4	24.9	20.4	16.8	13.5	12.0	14.0	17.8	20.4	23.6	26.4	20.3
XX/XX/XX/XX	14	28.3	26.8	25.1	20.6	16.9	13.6	12.2	14.4	18.3	21.3	24.5	27.3	20.3
60CM	08	27.4	26.4	25.2	21.7	18.2	15.0	13.5	14.6	18.1	20.4	23.5	26.0	20.8
XX/XX/XX/XX	14	27.3	26.4	25.2	21.6	18.2	15.0	13.4	14.6	18.1	20.3	23.4	25.9	20.8
120CM	08	24.7	24.7	24.0	21.9	19.1	16.4	14.8	14.8	17.0	18.6	21.1	23.2	20.0
XX/XX/XX/XX	14	24.7	24.7	24.1	21.9	19.1	16.4	14.9	14.8	17.0	18.6	21.1	23.2	20.0
37/541 BATHURST		AGR		Ø 33°31'S		λ 26°49'E		H	259M					1967
GROND/SOIL		KLEUR VAN BODGROND				- XX -		COLOUR OF TOPSOIL						
10CM	08	23.5	22.4	20.9	16.5	14.1	11.5	10.0	(12.0)	14.1	17.2	(20.3)	(22.8)	(17.1)
XX/XX/XX/XX	14	(30.9)	(27.9)	27.0	(22.8)	(19.4)	15.9	(14.5)	-	(20.9)	(24.2)	(27.3)	(30.2)	-
20CM	08	-	-	-	-	15.3	12.6	10.8	(12.5)	14.8	17.5	-	-	-
XX/XX/XX/XX	14	-	-	-	-	-	14.3	(12.8)	-	(18.9)	(22.0)	-	-	-
30CM	08	25.1	24.2	22.8	18.9	16.5	13.7	12.4	(14.1)	16.2	18.6	(21.2)	(24.0)	(19.0)
XX/XX/XX/XX	14	(27.8)	(25.3)	23.7	(19.6)	(16.9)	(14.3)	(12.6)	-	(17.7)	(20.1)	(25.0)	(25.7)	-
60CM	08	25.1	24.7	23.7	20.6	18.0	15.2	13.8	(14.4)	17.1	19.0	21.7	24.4	(19.8)
XX/XX/XX/XX	14	25.0	(24.8)	23.7	(20.3)	17.9	15.2	13.7	-	16.9	18.9	21.5	24.2	-
120CM	08	23.8	24.0	23.4	21.3	18.8	16.4	15.0	(14.4)	16.7	18.0	20.1	22.5	(19.5)
XX/XX/XX/XX	14	23.8	24.0	23.3	(21.2)	18.8	16.4	15.0	-	16.7	18.0	20.1	22.4	-
45/566 MATROOSBERG				Ø 33°26'S		λ 19°49'E		H	965M					1967
GRAS/GRASS		9.2	11.3	8.5	5.2	3.3	-0.2	-0.6	0.2	2.9	4.5	7.9	10.0	5.2
ABS MIN		5.1	6.5	2.2	-1.7	-2.1	-5.6	-7.3	-5.2	-4.0	-2.4	3.0	2.0	-7.3
DAT		6	19	19	22	31	13	23	7	3	23	25	2	-
50/887 WILLOWMORE		MUN		Ø 33°17'S		λ 23°30'E		H	830M					1967
GRAS/GRASS		9.9	11.7	10.4	7.3	1.9	-0.7	-4.1	-0.9	1.9	(7.2)	8.3	(9.5)	(5.2)
ABS MIN		3.5	5.5	2.2	0.0	-2.9	-6.6	-9.0	-8.8	-3.4	-	-0.3	-	-
DAT		6	19	20	23	28	29	2	8	6	-	18	-	-
GROND/SOIL		KLEUR VAN BODGROND				- NN -		COLOUR OF TOPSOIL						
10CM	08	25.0	24.1	21.8	15.0	11.2	-	-	9.1	13.6	(19.2)	21.7	(24.4)	-
09/71/18/02	14	37.1	34.9	32.6	22.6	19.0	-	-	19.9	24.9	(31.9)	35.1	(38.4)	-
	20	35.1	-	30.7	20.8	17.1	-	-	(17.2)	21.9	-	30.5	-	-
20CM	08	27.9	26.8	24.5	17.0	13.0	8.3	7.2	11.4	16.2	(21.5)	24.2	(26.9)	(18.7)
05/76/16/03	14	30.5	29.1	26.8	19.0	15.3	10.7	9.5	13.7	18.6	(24.5)	27.2	(29.9)	(21.2)
	20	33.7	-	29.6	20.9	17.0	11.9	11.4	(16.5)	21.1	-	29.9	-	-
30CM	08	28.6	27.8	26.1	19.2	14.8	9.9	8.9	12.6	17.3	(22.2)	25.0	(27.6)	(20.0)
04/79/14/03	14	29.4	28.6	26.6	19.7	15.5	10.6	9.3	13.1	17.9	(23.2)	25.8	(28.3)	(20.7)
	20	31.6	-	28.4	21.1	17.0	12.1	11.1	(15.4)	20.1	-	28.0	-	-
60CM	08	29.0	28.5	27.1	21.6	17.3	12.7	11.2	13.6	18.0	(22.2)	25.1	27.8	(21.2)
03/51/31/13	14	29.0	28.5	27.0	21.7	17.2	12.7	11.1	13.5	17.9	(22.1)	25.0	27.7	(21.1)
	20	28.9	-	26.9	21.6	17.2	12.7	11.1	13.5	17.8	(22.1)	25.0	27.6	-
120CM	08	26.6	27.0	26.2	23.1	19.1	15.4	13.4	13.8	16.9	(19.7)	22.5	24.8	(20.7)
01/50/35/14	14	26.7	27.0	26.2	23.1	19.1	15.4	13.4	13.8	16.9	(19.8)	22.5	24.9	(20.7)
	20	26.6	-	26.2	23.1	19.1	15.4	13.4	13.8	16.9	(19.8)	22.5	24.9	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

BAST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
54/805 HILLSIDE FARM				Ø 33°25'S		λ 28°27'E		H 101M						1967
GRAS/GRASS		11.1	12.8	12.5	10.0	4.9	2.7	0.1	2.4	4.6	6.8	-	-	-
ABS MIN		3.7	3.7	7.0	1.7	0.8	-2.5	-6.0	-4.6	-2.5	0.1	-	-	-6.0
DAT		2	5	20	22	29	24	2	9	7	26	-	-	-
59/572 EAST LONDON WK				Ø 33°02'S		λ 27°50'E		H 125M						1967
GRAS/GRASS		15.2	15.8	16.2	13.1	9.9	8.6	5.0	7.5	9.1	11.6	-	-	-
ABS MIN		8.4	9.8	12.0	7.6	5.8	2.1	-0.4	1.1	4.2	5.1	-	-	-0.4
DAT		5	11	20	23	19	13	2	2	24	6	-	-	-
GROND/SOIL		KLEUR VAN BOGROND				- VV -		COLOUR OF TOPSOIL						
10CM	08	22.0	22.2	21.4	19.0	15.5	13.3	11.8	13.7	16.1	17.7	20.0	22.0	17.9
04/65/26/05	14	26.6	26.3	24.5	20.7	18.9	15.7	14.6	17.0	19.7	21.6	24.0	26.9	21.4
	20	25.1	24.9	23.2	20.1	17.8	15.0	13.9	16.1	18.5	20.0	22.4	25.5	20.2
20CM	08	-	-	-	-	-	-	12.1	13.8	16.2	17.9	20.1	22.3	-
04/57/32/07	14	-	-	-	-	-	-	13.4	15.4	18.2	20.1	22.6	25.0	-
	20	-	-	-	-	-	-	13.7	15.8	18.4	20.0	22.4	25.2	-
30CM	08	23.0	23.2	22.6	20.1	17.1	14.6	13.2	14.6	16.9	18.4	20.5	22.8	18.9
00/63/29/08	14	23.1	23.2	22.6	20.0	17.2	14.7	13.2	14.8	17.1	18.8	21.1	23.2	19.1
	20	23.6	23.8	23.0	20.3	17.9	15.1	13.4	15.5	17.9	19.5	21.8	24.1	19.7
60CM	08	22.9	23.3	22.8	20.8	18.2	15.7	14.3	-	-	-	-	-	-
00/64/25/11	14	22.8	23.2	22.8	20.7	18.1	15.6	14.3	-	-	-	-	-	-
	20	22.8	23.2	22.7	20.7	18.0	15.6	14.2	-	-	-	-	-	-
120CM	08	22.0	22.7	22.6	21.3	19.0	16.8	15.5	15.4	17.1	18.1	19.7	21.4	19.3
11/36/28/25	14	22.1	22.7	22.6	21.3	19.0	16.8	15.4	15.5	17.1	18.1	19.8	21.4	19.3
	20	22.0	22.6	22.6	21.2	19.0	16.8	15.4	15.3	17.1	18.1	19.8	21.4	19.3
74/296 JANSENVILLE				Ø 32°56'S		λ 24°40'E		H 410M						1967
GRAS/GRASS		13.2	13.5	13.9	9.8	4.9	3.4	-0.6	1.6	4.7	7.6	10.4	11.1	7.8
ABS MIN		8.5	6.3	6.0	-0.2	0.2	-1.9	-4.5	-5.5	-3.0	1.0	4.5	4.9	-5.5
DAT		2	19	20	22	1	25	22	1	23	26	19	12	-
GROND/SOIL		KLEUR VAN BOGROND				- NV -		COLOUR OF TOPSOIL						
10CM	08	26.3	25.5	22.7	18.4	13.9	10.8	9.0	12.3	16.1	19.4	22.2	24.5	18.4
00/48/40/12	14	33.9	31.8	28.8	22.2	17.5	13.6	12.5	16.3	21.3	25.7	29.8	32.3	23.8
	20	32.4	31.4	28.5	22.7	18.1	14.4	13.3	17.1	21.4	25.6	28.6	30.9	23.7
20CM	08	28.9	28.4	26.0	21.2	16.7	12.8	11.2	13.8	17.9	21.0	24.6	27.2	20.8
01/35/40/24	14	29.3	28.6	26.3	21.3	16.6	12.9	11.2	13.8	18.1	21.6	25.2	27.9	21.1
	20	31.5	30.6	28.1	22.6	18.0	14.3	12.9	15.8	20.1	23.8	27.1	30.1	22.9
30CM	08	29.5	29.2	26.9	22.4	18.0	14.3	12.6	14.6	18.5	21.7	25.1	27.8	21.7
00/39/35/26	14	30.0	29.5	27.3	22.6	18.3	14.4	12.7	14.8	18.9	22.2	25.6	28.4	22.1
	20	30.8	30.1	27.7	23.0	18.6	14.7	13.1	15.4	19.4	22.7	26.3	29.0	22.6
60CM	08	29.6	29.3	27.6	23.7	19.5	15.6	13.7	14.8	18.4	21.3	24.6	27.3	22.1
02/71/20/07	14	29.5	29.2	27.5	23.6	19.4	15.6	13.7	14.8	18.4	21.3	24.6	27.2	22.1
	20	29.6	29.2	27.4	23.5	19.3	15.4	13.6	14.7	18.2	21.2	24.5	27.1	22.0
120CM	08	27.6	28.0	27.1	24.5	21.0	17.4	15.2	15.0	17.4	19.7	22.7	25.0	21.7
02/71/20/07	14	27.6	28.1	27.1	24.5	21.0	17.4	15.3	15.0	17.4	19.7	22.7	25.0	21.7
	20	27.6	28.1	27.0	24.4	20.9	17.3	15.2	15.0	17.4	19.6	22.6	25.0	21.7
76/134 SOMERSET EAST POW				Ø 32°44'S		X 25°35'E		H 739M						1967
GRAS/GRASS		13.4	14.4	12.6	9.1	4.4	4.9	1.7	4.0	4.8	7.4	10.9	11.3	8.2
ABS MIN		8.0	5.9	6.2	-0.5	-0.5	-1.5	-4.2	-4.4	-3.0	0.6	5.4	4.2	-4.4
DAT		6	19	16	22	3	13	2	20	23	3	19	12	-
GROND/SOIL		KLEUR VAN BOGROND				- VD -		COLOUR OF TOPSOIL						
10CM	08	23.8	20.5	18.6	14.8	10.9	8.8	7.0	10.0	13.3	16.3	19.3	22.4	15.5
00/48/46/06	14	33.7	28.3	24.7*	18.7	15.4	13.5	12.1	16.6	21.1	25.4	28.5	32.9	22.6
	20	31.8	26.9	23.2	17.7	14.1	11.7	10.9	14.9	19.1	22.9	26.1	30.1	20.8
20CM	08	26.3	22.8	20.7	16.5	12.7	10.6	9.2	12.0	15.9	18.5	21.2	24.6	17.6
00/46/46/06	14	28.2	24.9	22.2	17.4	13.7	11.5	10.2	13.5	17.6	21.0	24.1	27.6	19.3
	20	30.8	27.0	23.8	18.1	14.8	12.5	11.7	15.5	19.4	23.0	26.1	29.9	21.1
30CM	08	27.0	23.6	21.6	17.6	13.8	11.5	10.4	13.2	16.9	19.4	22.1	25.3	18.5
00/52/42/06	14	27.5	24.0	21.8	17.6	14.0	11.6	10.4	13.5	17.3	20.1	23.0	26.1	18.9
	20	29.4	25.6	23.0	18.4	14.8	12.5	11.6	14.8	18.7	21.8	24.7	27.8	20.3
60CM	08	26.7	24.4	22.4	19.2	15.6	13.1	12.0	13.8	17.2	19.2	22.0	24.7	19.2
00/42/35/23	14	26.7	24.4	22.4	19.2	15.6	13.2	12.1	13.8	17.2	19.3	21.9	24.7	19.2
	20	26.6	24.3	22.3	19.1	15.5	13.1	11.9	13.7	17.0	19.2	21.9	24.7	19.1
120CM	08	24.1	23.8	22.5	20.6	17.8	15.5	14.2	14.2	16.3	17.8	20.1	22.1	19.1
03/24/33/40	14	24.2	23.9	22.5	20.6	17.8	15.5	14.2	14.3	16.4	17.9	20.1	22.2	19.1
	20	24.1	23.8	22.4	20.6	17.8	15.4	14.2	14.2	16.3	17.8	20.1	22.1	19.1

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
79/811 DOHNE AGR				Ø 32°31'S		λ 27°28'E		H 899M						1967
GROND/SOIL		KLEUR VAN BOGROND				- VD -	COLOUR OF TOPSOIL							
5CM	08	19.2	18.7	17.4	13.6	11.2	8.3	7.0	9.4	12.6	15.3	17.4	19.5	14.1
01/56/35/08	14	26.3	25.6	22.9	18.4	16.0	12.9	11.9	14.9	18.0	21.2	23.5	27.0	19.9
	20	22.3	21.7	19.9	15.6	13.5	10.5	9.4	12.4	15.6	18.3	19.8	25.4	16.9
10CM	08	19.3	18.7	17.5	13.7	11.4	8.5	7.1	9.5	12.6	15.2	17.3	19.7	14.2
01/56/35/08	14	25.1	24.6	22.1	17.9	15.4	12.4	11.7	14.8	17.9	21.1	23.4	25.9	19.4
	20	22.6	22.1	20.2	15.9	13.9	10.8	9.8	13.0	16.0	18.8	20.3	23.6	17.3
20CM	08	20.8	20.2	19.0	15.6	13.1	10.2	9.0	11.1	14.2	16.4	18.0	20.7	15.7
02/45/39/04	14	21.7	21.1	19.8	16.0	13.5	10.6	9.4	11.7	14.8	17.4	19.4	22.0	16.5
	20	22.9	22.2	20.3	16.6	14.2	11.3	10.4	12.8	15.9	18.7	20.4	23.2	17.4
30CM	08	20.9	20.2	19.1	15.6	13.2	10.3	9.1	11.2	14.2	16.5	18.1	20.9	15.8
28/41/27/04	14	22.5	21.9	20.2	16.4	14.0	11.1	10.0	12.4	15.4	18.2	20.2	22.7	17.1
	20	23.3	22.5	20.7	16.8	14.4	11.6	10.6	13.0	16.1	19.1	20.7	23.6	17.7
60CM	08	21.8	21.3	20.3	17.7	14.9	12.2	10.9	12.2	15.0	17.1	18.8	21.3	17.0
42/35/19/04	14	21.6	21.1	20.1	17.5	14.8	12.0	10.8	12.1	14.9	17.0	18.7	21.1	16.8
	20	21.7	21.2	20.1	17.5	14.8	12.0	10.8	12.2	14.9	17.1	18.7	21.2	16.9
120CM	08	20.7	20.8	20.2	18.5	16.1	13.6	12.3	12.4	14.5	16.2	17.8	19.7	16.9
XX/XX/XX/XX	14	20.7	20.8	20.2	18.5	16.1	13.6	12.3	12.4	14.5	16.2	17.8	19.7	16.9
	20	20.7	20.7	20.2	18.5	16.1	13.6	12.3	12.4	14.5	16.2	17.8	19.7	16.9
88/293 SUTHERLAND				Ø 32°23'S		λ 20°40'E		H 1459M						1967
GRAS/GRASS		5.6	-	4.2	-	-0.7	-2.5	-7.8	-5.7	-4.8	-2.1	1.9	4.2	-
ABS MIN		0.2	-	-2.6	-	-8.5	-10.5	-13.5	-11.9	-15.1	-7.6	-2.9	-2.2	-
DAT		6	-	20	-	1	29	22	15	5	13	7	2	-
GROND/SOIL		KLEUR VAN BOGROND				- XX -	COLOUR OF TOPSOIL							
10CM	08	20.6	18.8	16.0	10.8	6.2	3.5	2.1	4.1	8.4	12.3	17.6	20.8	11.7
01/58/31/10	14	31.1	27.4	23.9	16.5	11.3	6.9	5.3	8.0	13.1	18.6	24.4	27.4	17.9
	20	33.1	28.0	24.0	16.1	11.3	6.6	5.9	9.0	14.6	19.5	25.4	28.5	18.5
20CM	08	23.0	22.2	19.1	13.6	8.7	5.2	4.1	6.1	10.6	14.5	20.0	22.9	14.2
00/50/38/12	14	26.7	22.7	19.9	13.9	9.1	5.5	4.1	6.1	10.9	14.9	20.3	23.1	14.8
	20	30.2	25.6	22.6	15.7	11.1	6.5	5.3	7.7	12.8	17.1	22.5	25.1	16.9
30CM	08	25.0	22.9	20.0	14.6	9.9	6.3	5.2	7.0	11.4	14.8	20.0	22.8	15.0
00/40/38/22	14	25.3	23.6	20.4	14.9	10.2	6.3	5.0	6.8	11.4	15.1	20.3	23.0	15.2
	20	26.7	25.1	22.1	15.9	11.3	7.0	5.7	7.9	12.6	16.4	21.5	24.2	16.4
60CM	08	24.8	23.5	21.2	17.0	12.2	8.1	6.5	7.6	11.5	14.6	19.3	21.9	15.7
00/27/42/31	14	24.7	23.5	21.2	16.9	12.2	8.2	6.6	7.7	11.5	14.6	19.3	21.9	15.7
	20	24.6	23.3	21.0	16.9	12.2	8.2	6.5	7.6	11.4	14.5	19.2	21.7	15.6
92/141 BEAUFORT WEST TNK				Ø 32°21'S		λ 22°35'E		H 857M						1967
GRAS/GRASS		14.2	15.4	14.3	10.1	7.6	4.1	1.6	4.6	5.5	8.5	12.1	13.9	9.3
ABS MIN		9.6	9.2	8.3	1.5	1.8	-2.3	-3.6	-4.5	-1.5	1.6	5.2	7.6	-4.6
DAT		9	19	20	22	1	29	22	20	7	3	19	12	-
GROND/SOIL		KLEUR VAN BOGROND				- VV -	COLOUR OF TOPSOIL							
10CM	08	-	-	-	16.2	12.8	8.5	7.3	11.7	15.9	19.2	23.7	25.9	-
18/65/15/02	14	-	-	-	21.2	18.9	12.7	12.0	18.5	23.6	27.8	33.2	36.3	-
	20	-	-	-	19.4	17.3	12.4	11.7	18.0	22.9	27.2	32.4	35.9	-
20CM	08	-	-	-	18.9	16.1	10.5	8.7	13.4	17.9	21.8	26.0	28.5	-
32/47/18/03	14	-	-	-	19.4	16.5	10.8	9.6	14.8	19.6	23.4	28.1	30.6	-
	20	-	-	-	20.7	17.9	12.6	11.7	17.2	22.2	26.2	30.6	33.7	-
30CM	08	31.5	30.3	26.9	20.8	17.6	13.0	11.6	15.5	20.0	23.2	27.5	30.1	22.3
12/74/10/04	14	31.7	30.3	26.9	20.5	17.4	12.9	11.6	15.4	19.9	23.3	27.7	30.2	22.3
	20	32.4	31.2	27.8	21.3	17.9	13.4	12.2	16.3	20.9	24.4	28.6	31.3	23.1
60CM	08	30.1	29.8	27.7	23.3	19.8	15.9	14.3	16.1	19.7	22.4	26.1	28.6	22.8
59/31/07/03	14	30.1	29.9	27.8	23.3	19.8	15.9	14.3	16.1	19.7	22.5	26.2	28.6	22.9
	20	30.1	29.8	27.6	23.2	19.7	15.9	14.2	16.1	19.6	22.4	26.1	28.5	22.8
120CM	08	27.3	27.9	27.1	24.9	22.0	19.2	17.2	17.1	19.0	20.9	23.4	25.4	22.6
XX/XX/XX/XX	14	27.3	27.9	27.0	24.9	22.0	19.2	17.2	17.1	19.0	20.8	23.4	25.4	22.6
	20	27.3	27.9	27.0	24.9	22.0	19.2	17.2	17.1	19.0	20.8	23.4	25.4	22.6
106/850 VREDENDAL IRR				Ø 31°40'S		λ 18°29'E		H 34M						1967
GRAS/GRASS		11.3	12.6	11.3	9.7	7.3	4.4	1.6	(2.3)	-	8.4	10.3	10.9	-
ABS MIN		7.4	8.6	5.8	3.8	1.6	-3.8	-7.5	-	-	2.2	4.5	6.4	-
DAT		6	19	14	22	24	30	2	-	-	3	8	2	-
GROND/SOIL		KLEUR VAN BOGROND				- NL -	COLOUR OF TOPSOIL							
5CM	08	20.8	21.4	18.7	14.9	12.3	9.0	7.4	8.7	12.7	16.3	21.1	22.6	15.5
12/79/08/01	14	42.4	42.6	37.1	29.0	24.1	17.6	20.0	22.5	31.5	32.7	41.1	44.9	32.1
	20	31.3	31.7	27.6	21.1	17.2	12.7	13.3	15.5	21.7	23.8	29.6	33.0	23.2
10CM	08	23.4	23.9	21.5	17.3	13.9	10.1	8.9	10.1	15.0	17.3	21.9	24.0	17.3
12/79/08/01	14	32.1	32.2	29.0	23.1	19.4	14.8	14.9	17.7	23.2	25.5	32.3	33.6	24.8
	20	33.7	34.2	30.2	23.3	18.8	13.7	14.7	16.9	23.7	26.0	32.0	34.4	25.1
20CM	08	27.4	27.9	25.4	20.3	16.1	11.8	11.4	12.8	18.0	19.8	25.2	26.9	20.3
00/98/01/01	14	27.6	27.7	25.5	20.8	16.9	12.7	12.0	13.6	18.7	20.8	26.5	28.4	20.9
	20	30.3	30.9	28.2	22.6	18.8	14.2	14.2	16.2	21.7	24.1	29.5	31.9	23.5
30CM	08	27.5	28.0	25.9	21.3	17.4	13.3	12.9	14.1	18.8	20.7	25.7	27.6	21.1
00/98/01/01	14	28.2	28.5	26.3	21.6	17.5	13.3	12.8	14.2	19.4	21.3	26.7	28.3	21.5
	20	29.3	30.0	27.6	22.7	18.9	14.5	14.0	15.6	20.9	23.1	28.4	30.6	23.0
60CM	08	28.0	28.5	26.9	22.8	18.8	14.6	13.9	14.9	19.3	21.3	26.1	28.1	21.9
00/99/00/01	14	28.0	28.4	26.8	22.7	18.5	14.4	13.6	14.7	19.1	21.1	25.8	27.8	21.7
	20	27.7	28.2	26.6	22.6	18.6	14.6	13.7	14.7	19.1	21.1	25.8	27.8	21.7

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
113/ 25 FRASERBURG		TNK			φ 31°55'S		λ 21°31'E		H 1259M					1967
GRAS/GRASS		11.4	11.9	10.4	6.1	2.4	-0.2	-3.8	-0.6	2.3	4.8	9.4	11.5	5.5
ABS MIN		6.5	6.4	5.5	-2.9	-1.8	-4.7	-7.7	-7.4	-5.6	-2.0	4.9	3.4	-7.7
DAT		11	19	19	22	24	24	2	7	6	6	18	2	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -		COLOUR OF TOPSOIL						
5CM	08	22.4	21.5	17.2	11.6	7.4	5.4	1.4	4.7	9.7	14.0	19.3	22.1	12.9
03/67/17/13	14	40.3	38.3	31.8	22.2	18.2	15.2	14.3	18.9	25.7	31.6	35.0	38.9	27.4
	20	31.0	30.7	25.1	17.2	13.3	8.3	7.9	12.5	18.2	22.1	26.7	29.9	20.3
10CM	08	25.2	22.6	18.3	13.1	8.7	4.9	3.3	6.5	11.2	14.5	19.1	22.0	13.9
03/67/17/13	14	32.5	31.8	27.2	19.2	15.1	10.2	9.9	14.5	20.9	25.4	29.6	32.4	22.4
	20	32.9	31.7	26.1	18.1	13.9	9.1	9.1	13.5	19.4	23.3	27.9	31.2	21.3
20CM	08	25.5	25.0	20.9	15.2	11.1	7.0	5.8	8.8	13.7	16.8	20.9	23.7	16.2
02/66/15/17	14	27.9	27.1	22.8	16.5	12.4	7.8	6.8	10.2	15.7	19.5	23.9	26.8	18.1
	20	30.5	30.1	25.2	18.2	13.9	9.3	8.9	12.6	18.2	22.1	26.3	29.5	20.4
30CM	08	26.8	26.4	22.8	17.5	13.5	9.3	8.2	10.6	15.4	18.4	22.5	25.2	18.1
04/71/12/13	14	26.4	26.0	22.4	17.2	13.2	9.1	7.9	10.3	15.1	18.3	22.4	24.9	17.8
	20	27.8	27.5	23.6	17.9	13.8	9.5	8.5	11.3	16.4	19.7	23.8	26.5	18.9
60CM	08	25.0	25.1	22.7	18.8	14.9	11.0	9.6	10.9	14.9	17.4	21.1	23.1	17.9
30/52/07/11	14	24.9	25.0	22.6	18.7	14.8	11.0	9.6	10.9	14.8	17.3	21.0	23.0	17.8
	20	24.8	24.9	22.5	18.5	14.8	10.9	9.5	10.8	14.7	17.3	20.9	22.9	17.7
123/683 QUEENSTOWN		MUN			φ 31°53'S		λ 26°53'E		H 1077M					1967
GRAS/GRASS		12.7	12.5	12.3	(8.6)	4.4	(2.5)	(0.5)	1.9	4.8	7.0	10.0	-	-
ABS MIN		7.0	3.0	8.0	-	-	-4.5	-	-	-2.5	0.5	4.5	-	-
DAT		31	2	20	-	-	13	-	-	24	6	2	-	-
123/683A QUEENSTOWN					φ 31°53'S		λ 26°53'E		H 1092M					1967
GRAS/GRASS		-	13.1	12.4	8.2	3.1	0.3	-1.6	0.6	3.0	5.2	9.7	10.3	-
ABS MIN		-	6.9	8.5	-2.2	-1.7	-5.5	-8.2	-7.3	-5.0	-3.0	3.5	3.5	-8.2
DAT		-	2	20	22	3	13	2	20	24	6	2	12	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	08	21.7	20.3	17.9	13.0	9.4	6.7	4.3	7.0	12.7	16.9	19.3	21.8	14.3
XX/XX/XX/XX	14	34.0	31.3	26.2	19.3	17.8	14.3	13.9	18.0	23.1	26.9	30.5	35.0	24.2
	20	29.7	28.0	23.8	16.9	14.4	11.4	10.1	14.0	19.8	23.9	26.6	30.7	20.8
20CM	08	23.8	22.2	20.1	15.0	12.0	8.8	6.9	9.9	15.2	19.0	21.2	24.6	16.6
XX/XX/XX/XX	14	27.9	25.7	22.1	16.6	13.9	10.3	8.6	12.0	17.3	21.4	24.5	28.3	19.1
	20	30.0	27.6	24.1	17.9	15.4	11.9	10.9	14.6	19.7	23.6	26.1	30.4	21.0
30CM	08	25.4	23.8	21.3	16.7	13.7	10.6	9.2	11.7	16.1	19.6	22.1	25.8	18.0
XX/XX/XX/XX	14	26.6	24.6	21.7	16.8	14.0	10.7	9.1	11.9	16.5	20.4	23.1	26.9	18.5
	20	28.6	26.6	23.0	17.9	15.2	11.7	10.5	13.6	18.4	22.2	24.7	28.7	20.1
60CM	08	26.3	24.3	22.0	(18.5)	-	12.2	10.7	(12.4)	16.1	19.3	21.8	25.4	-
XX/XX/XX/XX	14	26.0	24.1	21.9	(18.4)	-	12.1	10.6	(12.3)	16.0	19.2	21.7	25.3	-
	20	26.1	24.2	21.8	(18.4)	-	12.1	10.5	(12.3)	16.0	19.2	21.8	25.4	-
120CM	08	23.6	22.8	21.4	19.1	16.4	14.1	12.4	12.6	14.9	17.3	19.6	22.4	18.1
XX/XX/XX/XX	14	23.6	22.9	21.4	19.1	16.5	14.1	12.4	12.6	14.9	17.3	19.6	22.5	18.1
	20	23.5	22.8	21.4	19.1	16.4	14.0	12.4	12.6	14.9	17.4	19.6	22.5	18.1
127/485 UMTATA					φ 31°35'S		λ 28°47'E		H 700M					1967
GRAS/GRASS		14.9	14.0	13.6	9.7	6.0	2.6	0.9	3.6	7.3	9.1	12.6	12.8	8.9
ABS MIN		10.2	9.4	7.5	2.0	1.0	-4.3	-4.0	-6.5	-1.4	2.0	6.3	6.5	-6.5
DAT		23	22	4	22	22	13	3	20	24	5	2	12	-
GROND/SOIL		KLEUR VAN BOGROND			-	PD -		COLOUR OF TOPSOIL						
10CM	08	21.8	21.6	19.9	15.9	13.3	9.2	7.6	11.1	16.5	17.7	19.4	21.9	16.3
06/58/31/05	14	28.6	29.7	26.9	22.2	20.1	15.6	14.8	20.1	26.2	28.2	28.7	31.5	24.4
	20	27.6	27.8	25.1	20.2	18.1	14.0	13.1	18.0	23.3	24.8	25.5	28.9	22.2
20CM	08	22.9	23.0	21.2	17.3	14.8	10.9	9.4	12.7	17.8	19.2	20.3	22.7	17.7
00/57/38/05	14	26.0	25.7	23.9	19.6	17.1	12.9	11.7	15.8	21.3	23.3	24.2	26.5	20.7
	20	27.7	28.2	25.4	20.7	18.5	14.4	13.5	17.9	23.1	25.1	25.8	28.9	22.4
30CM	08	24.6	24.8	23.1	19.3	16.9	13.1	11.8	14.8	19.7	21.2	22.1	24.6	19.7
00/52/43/05	14	25.0	25.0	23.3	19.4	17.0	13.2	11.8	15.0	20.0	21.5	22.5	25.1	19.9
	20	26.4	26.8	24.3	20.3	18.0	14.1	13.2	16.7	21.6	23.5	24.1	27.0	21.3
60CM	08	25.1	25.3	24.1	20.7	18.2	14.7	13.4	15.4	19.7	21.7	22.4	24.7	20.5
14/53/30/03	14	24.9	25.2	23.9	20.6	18.1	14.6	13.3	15.3	19.5	21.5	22.2	24.5	20.3
	20	24.8	25.0	23.8	20.5	18.0	14.6	13.3	15.3	19.5	21.5	22.2	24.5	20.3
134/478 CALVINIA		TNK			φ 31°28'S		λ 19°46'E		H 980M					1967
GRAS/GRASS		10.7	13.1	10.8	6.2	5.1	2.4	0.7	3.3	4.4	5.1	9.7	10.9	6.9
ABS MIN		3.9	7.9	4.8	-1.0	-1.3	-4.2	-5.6	-4.0	-3.4	-1.2	5.0	2.9	-5.8
DAT		6	18	19	27	7	30	3	18	5	2	25	2	-
GROND/SOIL		KLEUR VAN BOGROND			-	GG -		COLOUR OF TOPSOIL						
5CM	08	21.7	22.1	18.3	13.2	9.9	5.9	5.2	7.7	-	-	-	-	-
05/46/29/20	14	42.9	40.1	28.9	21.5	17.7	12.9	14.5	18.1	-	-	-	-	-
	20	37.0	35.6	27.1	19.3	15.0	10.1	11.2	14.8	-	-	-	-	-
10CM	08	24.5	24.9	21.2	16.0	11.8	7.5	7.0	9.5	13.8	16.6	19.7	24.6	16.4
05/46/29/20	14	34.9	35.1	26.8	18.4	14.2	9.9	10.0	13.3	18.8	22.5	26.4	30.6	21.7
	20	36.5	36.2	28.1	20.0	15.2	10.6	11.4	15.1	20.7	24.2	27.5	32.4	23.2
20CM	08	28.6	29.0	24.6	18.9	14.3	9.9	9.6	12.2	16.8	19.6	23.0	27.4	19.5
04/41/32/23	14	29.2	29.4	24.9	18.7	14.3	10.0	9.7	12.3	17.0	19.8	23.6	27.6	19.7
	20	31.9	32.1	26.5	19.8	15.5	11.1	11.2	14.1	19.4	22.1	26.1	29.9	21.6
30CM	08	28.8	29.5	25.4	19.8	15.3	11.0	10.7	12.9	17.3	19.6	22.8	26.5	20.0
06/49/31/14	14	28.9	29.6	25.3	19.7	15.1	10.8	10.5	12.7	17.1	19.7	22.7	26.4	19.9
	20	29.5	30.2	25.9	20.0	15.5	11.2	11.0	13.3	17.8	20.4	23.6	27.0	20.8
60CM	08	28.0	28.9	26.0	21.5	16.9	12.7	12.0	13.3	16.8	19.1	22.2	25.3	20.2
35/54/05/06	14	28.0	29.0	26.0	21.5	16.9	12.7	12.0	13.4	16.9	19.2	22.2	25.4	20.3
	20	27.9	28.9	25.9	21.4	16.8	12.7	11.9	13.3	16.8	19.1	22.1	25.3	20.2
120CM	08	25.5	26.6	25.7	23.1	19.2	15.7	14.1	14.1	16.1	17.9	20.4	22.7	20.1
62/35/03/02	14	25.5	26.6	25.7	23.1	19.2	15.7	14.1	14.1	16.1	17.9	20.4	22.7	20.1
	20	25.5	26.6	25.7	23.1	19.2	15.7	14.1	14.1	16.1	17.9	20.4	22.7	20.1

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
145/ 59A GROOTFONTEIN AGR				Ø 31°29'S		λ 25°02'E		H 1270M						1967
GRAS/GRASS		11.4	11.3	10.0	6.7	1.4	-0.6	-4.6	-0.9	0.6	3.8	8.3	8.5	4.7
ABS MIN		6.2	3.7	5.4	-1.9	-4.1	-6.1	-9.5	-9.7	-6.4	-3.2	0.8	-0.7	-9.7
DAT		3	19	4	22	1	14	2	7	23	3	19	12	-
GROND/SOIL		KLEUR VAN BODGROND -				ND -	COLOUR OF TOPSOIL							
5CM	08	23.8	20.8	17.3	12.2	7.8	4.5	2.0	6.4	11.2	16.2	20.6	-	-
11/66/21/02	14	41.7	36.2	30.1	22.3	19.8	15.3	14.0	19.3	27.3	32.2	34.6	-	-
	20	29.1	27.5	25.4	16.1	13.2	9.1	8.1	13.9	19.7	23.7	27.6	-	-
10CM	08	23.6	21.4	18.3	13.1	9.2	6.3	4.4	8.5	13.1	17.3	20.7	-	-
11/66/21/02	14	32.4	31.0	26.7	19.2	15.9	11.2	9.4	14.1	20.5	24.9	29.1	-	-
	20	32.1	29.3	25.1	17.7	14.6	10.5	9.5	14.1	20.4	24.4	28.3	-	-
20CM	08	26.7	24.2	21.3	15.7	11.9	8.2	6.5	10.2	15.3	19.4	22.6	-	-
40/45/13/01	14	28.2	26.4	22.7	16.8	13.1	9.1	7.3	11.3	16.6	20.8	24.9	-	-
	20	30.5	28.8	24.7	18.2	14.8	10.7	9.3	13.3	19.1	23.1	27.2	-	-
30CM	08	28.7	26.5	23.3	17.9	14.6	10.8	(7.5)	11.2	16.1	20.1	23.3	-	-
16/66/17/01	14	29.0	26.8	23.6	18.1	14.8	11.0	(7.7)	11.5	16.6	20.6	24.1	-	-
	20	30.4	28.5	26.0	19.0	16.0	11.9	(8.8)	12.9	18.1	22.0	25.4	-	-
60CM	08	27.8	26.2	23.7	19.2	15.4	11.4	9.9	11.8	16.0	19.7	23.1	-	-
06/69/24/01	14	27.7	26.2	23.7	19.1	15.4	11.4	9.9	11.8	16.1	19.7	23.1	-	-
	20	27.6	26.1	23.6	19.0	15.3	11.4	9.8	11.8	16.0	19.7	23.0	-	-
120CM	08	25.0	24.8	23.6	21.1	17.8	14.8	13.0	12.7	14.7	17.3	20.0	-	-
02/72/25/01	14	25.0	24.8	23.6	21.1	17.8	14.8	13.0	12.8	14.8	17.3	20.0	-	-
	20	25.0	24.8	23.6	21.0	17.8	14.8	13.0	12.8	14.8	17.3	20.0	-	-
148/810 WILLOW PARK				Ø 31°30'S		λ 26°57'E		H 1485M						1967
GROND/SOIL		KLEUR VAN BODGROND -				ND -	COLOUR OF TOPSOIL							
10CM	08	19.9	19.5	17.2	13.3	10.4	6.7	5.3	8.0	11.7	14.3	17.1	19.7	13.6
00/58/35/07														
20CM	08	21.7	20.9	19.0	14.8	11.7	8.3	6.4	9.0	12.9	15.4	18.0	21.1	14.9
00/57/35/08														
30CM	08	22.2	21.4	19.6	15.6	12.5	9.0	7.1	9.5	13.3	15.9	18.6	21.4	15.5
00/51/43/06														
60CM	08	22.3	21.6	20.3	17.0	13.7	10.5	8.5	9.9	13.2	15.8	18.3	20.9	16.0
00/40/41/19														
120CM	08	20.7	20.7	20.2	18.1	15.4	12.8	10.8	10.6	12.6	14.7	15.9	19.0	16.0
01/44/37/18														
170/ 98 DE AAR				Ø 30°39'S		λ 24°01'E		H 1241M						1967
GRAS/GRASS		13.2	11.4	9.2	5.2	-0.5	-3.5	-7.6	-3.0	0.5	4.3	8.7	10.6	4.0
ABS MIN		7.8	5.0	4.5	-5.8	-6.8	-10.0	-12.7	-11.1	-5.2	-7.5	3.6	1.4	-12.7
DAT		23	22	20	28	3	12	2	18	24	6	24	12	-
GROND/SOIL		KLEUR VAN BODGROND -				BB -	COLOUR OF TOPSOIL							
10CM	08	27.6	24.0	21.5	14.8	10.6	6.6	5.0	9.4	15.1	19.4	22.8	27.4	17.9
52/40/04/04	14	34.6	31.8	27.8	19.9	15.9	10.8	9.8	14.8	22.0	27.2	31.6	36.1	23.9
	20	36.2	32.2	27.7	19.8	15.2	10.8	10.4	15.7	22.8	27.3	31.1	36.7	23.8
20CM	08	31.3	27.5	24.7	18.0	13.9	9.2	8.3	12.3	18.5	22.7	25.7	30.5	20.2
44/46/06/04	14	31.5	28.3	25.3	18.5	14.3	9.5	8.4	12.7	18.9	23.2	27.0	31.2	20.7
	20	33.8	30.9	27.0	20.2	15.6	11.2	10.3	14.6	21.2	25.6	29.3	33.8	22.8
30CM	08	32.2	28.9	26.3	19.8	15.5	10.9	9.9	13.5	19.4	23.5	26.7	31.1	21.9
82/15/02/01	14	31.7	28.5	25.9	19.5	15.3	10.6	9.5	13.2	19.0	23.1	26.5	30.7	21.1
	20	32.4	29.5	26.7	20.1	15.6	11.2	10.1	13.9	19.7	24.0	27.6	31.6	21.9
175/371A ALIWAL NORTH				Ø 30°41'S		λ 26°43'E		H 1316M						1967
GRAS/GRASS		12.5	11.5	10.1	6.0	2.2	-1.5	-5.5	-1.5	1.4	4.6	8.7	10.4	4.9
ABS MIN		8.5	7.0	6.1	-2.0	-5.0	-6.4	-8.5	-7.0	-5.2	-5.0	3.5	5.5	-8.5
DAT		7	20	17	22	22	15	26	20	24	6	19	12	-
178/689 SHEEPRUN				Ø 30°59'S		λ 28°23'E		H 1213M						1967
GROND/SOIL		KLEUR VAN BODGROND -				NC -	COLOUR OF TOPSOIL							
10CM	08	21.3	20.1	17.6	13.4	9.5	5.7	4.3	8.3	13.0	16.0	18.0	21.2	14.0
00/64/35/01	14	29.4	28.0	24.5	19.4	15.6	10.7	9.5	14.7	20.5	25.3	26.4	30.7	21.2
	20	27.8	26.5	22.5	17.7	13.9	9.2	8.3	13.2	18.3	22.0	22.7	26.9	19.1
20CM	08	22.2	21.2	19.0	14.6	10.9	6.8	5.5	9.6	14.3	17.2	18.5	22.1	15.2
00/58/38/04	14	26.6	25.0	22.4	17.6	13.8	9.2	8.0	12.7	17.6	21.8	23.1	27.4	18.8
	20	27.4	25.9	22.7	17.9	14.2	9.5	8.8	13.5	18.4	22.0	23.1	27.2	19.2
30CM	08	23.9	22.9	20.8	16.8	13.3	9.3	8.0	11.6	15.9	18.9	19.9	23.5	17.1
00/58/39/03	14	24.6	23.3	21.2	17.0	13.6	9.4	8.2	11.9	16.5	19.9	20.9	24.6	17.6
	20	26.0	24.6	22.2	17.9	14.6	10.3	9.3	13.2	17.7	21.0	21.8	25.9	18.7
60CM	08	23.8	23.1	21.4	18.1	15.0	11.4	10.0	12.1	15.7	18.6	19.7	23.1	17.7
00/51/40/09	14	23.6	23.0	21.3	18.0	14.9	11.3	9.9	12.0	15.6	18.5	19.6	22.9	17.5
	20	23.6	22.9	21.2	17.9	14.9	11.3	9.8	12.0	15.5	18.4	19.6	22.9	17.5
120CM	08	21.4	21.7	20.9	19.0	16.6	13.8	12.2	12.3	14.3	16.6	17.8	20.2	17.2
00/56/39/05	14	21.5	21.7	20.9	19.0	16.6	13.9	12.1	12.3	14.4	16.6	17.8	20.2	17.3
	20	21.5	21.7	20.9	18.9	16.6	13.8	12.1	12.3	14.4	16.6	17.9	20.2	17.2

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
180/722A KOKSTAD				φ 30°32'S		λ 29°25'E		H 1278M						1967
GRAS/GRASS		11.9	12.0	9.9	5.5	-0.1	-3.4	-6.2	-1.8	3.1	-	9.3	9.6	-
ABS MIN		7.9	7.2	4.4	-2.1	-6.5	-9.9	-10.0	-8.9	-5.5	-	3.0	1.5	-10.0
DAT		25	22	18	23	22	13	10	20	24	-	20	12	-
GROND/SOIL		KLEUR VAN BOGROND		-		XX -		COLOUR OF TOPSOIL						
10CM	08	19.4	19.1	16.9	13.1	8.9	4.8	2.8	6.8	11.9	14.2	17.1	19.0	12.8
14/45/33/08	14	29.3	28.8	25.9	19.7	16.9	10.5	8.3	15.5	21.3	24.0	26.3	30.3	21.3
	20	25.4	25.3	22.4	17.8	13.9	9.3	7.1	13.7	18.4	20.4	22.5	25.2	18.5
20CM	08	20.9	20.6	18.8	14.8	11.1	7.0	(4.8)	9.1	13.9	15.9	18.3	20.5	(14.6)
04/51/34/11	14	25.0	24.5	22.3	17.5	13.8	9.2	6.5	11.3	16.2	19.2	21.7	24.4	17.6
	20	25.6	25.3	22.6	18.0	14.4	9.7	(7.6)	13.1	17.6	19.9	22.4	25.1	(18.4)
30CM	08	22.5	22.2	20.6	17.0	13.3	9.1	6.8	10.3	14.7	16.9	19.0	21.4	16.1
01/45/43/11	14	22.8	22.5	20.8	17.3	13.5	9.3	6.9	10.7	15.0	17.5	19.7	22.4	16.5
	20	24.4	23.8	21.9	18.1	14.4	10.1	7.6	12.1	16.2	18.5	21.1	23.8	17.7
60CM	08	22.4	22.2	21.2	18.3	15.0	11.0	8.5	10.7	14.4	16.8	18.6	21.2	16.7
16/45/29/09	14	22.5	22.1	21.1	18.2	14.9	10.9	8.6	10.7	14.4	16.8	18.7	21.1	16.7
	20	22.2	22.1	21.0	18.3	14.9	11.0	8.5	10.8	14.4	16.8	18.9	21.2	16.7
195/561 VANWYKSVLEI				φ 30°21'S		λ 21°49'E		H 960M						1967
GRAS/GRASS		16.1	16.3	13.6	8.6	5.0	2.0	-2.8	2.0	-	-	-	14.2	-
ABS MIN		9.8	10.8	8.3	1.3	-0.6	-3.5	-6.7	-5.4	-	-	-	5.0	-
DAT		4	3	13	22	23	12	2	18	-	-	-	4	-
GROND/SOIL		KLEUR VAN BOGROND		-		NL -		COLOUR OF TOPSOIL						
10CM	08	27.9	27.3	23.5	17.0	12.7	7.7	5.8	10.6	16.0	18.8	23.8	27.0	18.2
04/60/23/13	14	36.5	35.6	31.1	23.5	17.9	12.1	11.2	16.9	23.0	27.9	34.1	36.9	25.6
	20	38.9	37.5	32.5	24.5	19.3	13.4	13.4	19.0	23.9	28.1	33.7	37.6	26.8
20CM	08	31.2	30.6	26.7	20.0	14.9	9.9	8.5	12.8	18.2	20.9	25.8	29.0	20.7
03/60/28/09	14	32.7	31.9	27.9	21.1	15.9	10.9	9.4	13.9	19.7	23.8	29.8	32.9	22.5
	20	35.7	34.9	30.5	23.6	18.3	13.1	12.1	16.7	21.5	26.1	32.2	35.6	25.0
30CM	08	31.8	31.3	27.9	21.8	16.9	12.1	10.8	14.2	19.1	22.2	27.3	30.1	22.1
14/57/24/05	14	32.0	31.4	28.0	22.0	17.1	12.2	10.9	14.4	19.1	22.2	27.2	30.3	22.2
	20	32.9	32.3	28.8	22.7	17.7	13.0	11.8	15.4	19.8	22.9	28.0	31.2	23.0
60CM	08	30.4	30.4	28.3	24.1	19.3	15.1	13.5	14.9	18.7	21.5	26.0	28.9	22.6
43/43/13/01	14	30.4	30.4	28.3	24.1	19.3	15.1	13.5	14.9	18.7	21.6	26.0	28.9	22.6
	20	30.4	30.4	28.2	24.0	19.3	15.0	13.5	14.9	18.7	21.5	25.9	28.9	22.6
120CM	08	27.8	28.3	27.4	25.1	21.5	18.2	16.3	16.2	18.3	20.7	24.1	26.7	22.5
24/56/17/03	14	27.8	28.3	27.4	25.1	21.5	18.2	16.4	16.2	18.3	20.7	24.1	26.7	22.6
	20	27.7	28.3	27.4	25.1	21.5	18.2	16.3	16.2	18.3	20.6	24.1	26.7	22.5
214/536 DKIEP				φ 29°36'S		λ 17°52'E		H 918M						1967
GRAS/GRASS		13.7	15.7	13.1	8.8	8.1	4.3	3.7	5.2	8.0	7.9	13.6	13.9	9.7
ABS MIN		7.2	8.3	7.1	1.4	1.1	1.3	-1.8	-4.8	-0.2	1.6	8.0	6.4	-4.8
DAT		9	18	31	27	2	29	3	5	3	5	24	23	-
GROND/SOIL		KLEUR VAN BOGROND		-		NL -		COLOUR OF TOPSOIL						
10CM	08	25.6	24.7	20.7	15.2	12.6	7.4	7.6	10.0	15.0	15.8	22.7	-	-
36/50/11/03	14	35.4	36.2	29.9	21.9	18.1	12.1	13.6	17.5	23.6	26.8	33.8	-	-
	20	32.1	33.1	27.4	19.9	16.3	10.5	11.9	15.5	21.1	23.3	30.1	-	-
20CM	08	27.4	-	-	(17.7)	15.0	9.4	10.0	12.7	18.0	18.7	25.6	27.4	-
30/52/12/06	14	30.3	-	-	(19.3)	17.0	11.0	11.5	14.7	20.1	21.9	28.8	30.6	-
	20	33.3	-	-	21.3	18.0	13.8	13.3	16.9	22.5	24.6	31.3	33.7	-
30CM	08	29.2	30.3	26.2	20.3	17.1	11.8	12.3	14.7	19.8	21.0	27.2	29.2	21.6
11/63/12/14	14	29.5	30.4	26.3	20.5	17.1	11.8	12.1	14.6	19.9	21.4	27.7	29.8	21.8
	20	31.9	32.7	28.7	22.0	18.4	12.7	13.3	16.2	21.8	23.8	30.0	31.8	23.6
60CM	08	29.4	30.4	27.9	23.4	19.2	14.0	14.0	15.7	20.0	21.5	26.6	28.8	22.6
34/52/09/05	14	29.3	30.3	27.8	23.2	19.2	14.0	14.0	15.7	20.0	21.4	26.6	28.7	22.5
	20	29.2	30.2	27.6	23.1	19.1	13.9	13.8	15.6	19.8	21.3	26.5	28.6	22.4
120CM	08	27.0	27.9	27.2	25.0	21.4	17.6	16.1	16.3	18.7	20.2	23.5	25.7	22.2
11/72/13/04	14	27.0	27.9	27.2	25.0	21.4	17.6	16.1	16.4	18.8	20.3	23.6	25.8	22.3
	20	27.0	27.9	27.2	24.9	21.3	17.5	16.1	16.3	18.7	20.2	23.5	25.7	22.2
224/430 PRIESKA				φ 29°40'S		λ 22°45'E		H 932M						1967
GRAS/GRASS		16.8	16.8	14.0	8.5	3.5	0.6	-4.6	0.0	3.4	7.5	12.8	14.2	7.8
ABS MIN		9.4	9.8	8.0	0.8	-2.1	-4.2	-8.5	-6.1	-2.1	0.0	8.0	5.3	-8.5
DAT		7	20	14	29	23	12	22	8	4	3	30	3	-
GROND/SOIL		KLEUR VAN BOGROND		-		NY -		COLOUR OF TOPSOIL						
10CM	08	26.9	24.1	21.0	14.7	10.8	7.0	4.7	8.5	13.6	18.6	22.3	27.1	16.6
00/53/43/04	14	34.3	29.9	26.4	20.0	15.9	11.3	9.1	12.8	18.8	24.8	31.2	35.6	22.5
	20	35.9	31.5	27.9	20.0	16.3	11.8	10.3	14.4	20.5	27.9	33.2	37.9	23.9
20CM	08	29.2	26.4	23.8	17.6	13.7	9.8	8.0	11.4	16.1	21.5	24.7	29.3	19.3
01/58/39/02	14	29.6	26.8	24.2	18.2	14.2	10.2	8.3	11.5	16.5	21.4	25.5	29.6	19.7
	20	32.5	29.8	26.9	20.2	16.2	12.2	10.6	13.8	18.9	24.6	29.2	32.7	22.3
30CM	08	30.2	28.4	25.6	19.9	16.1	12.3	10.6	12.6	16.9	22.2	26.5	30.0	20.9
00/67/30/03	14	30.3	28.2	25.3	19.7	15.9	12.1	10.3	12.5	16.9	22.2	26.6	30.3	20.9
	20	31.4	29.4	26.5	20.4	16.6	12.6	10.8	13.1	17.6	23.3	28.5	31.4	21.8
60CM	08	29.0	27.9	26.2	21.8	17.7	14.1	12.2	13.4	16.6	20.8	24.7	27.8	21.0
00/49/43/08	14	29.0	27.9	26.2	21.8	17.7	14.1	12.2	13.4	16.6	20.8	24.7	27.8	21.0
	20	29.0	27.9	26.2	21.8	17.7	14.1	12.2	13.4	16.6	20.8	24.7	27.8	21.0
120CM	08	26.5	26.6	26.0	23.9	20.4	17.5	15.4	15.1	16.6	19.0	22.0	24.4	21.1
00/34/40/26	14	26.5	26.6	26.0	23.9	20.4	17.5	15.4	15.1	16.6	19.1	22.0	24.4	21.1
	20	26.5	26.6	26.0	23.9	20.4	17.5	15.4	15.1	16.6	19.1	22.0	24.4	21.1

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATUR °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

SAST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
229/556 FAURESMITH		AGR		Ø 29°46'S		λ 25°19'E		H 1357M						1967
GRAS/GRASS		14·3	13·2	11·4	6·7	3·0	-0·5	-4·7	0·4	-	-	-	-	-
ABS MIN		9·7	6·9	6·7	-1·7	-1·7	-5·9	-8·2	-4·8	-	-	-	-	-
DAT		10	19	22	28	22	15	2	8	-	-	-	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN	-	COLOUR OF TOPSOIL						
10CM	08	22·8	20·8	18·9	12·5	9·3	5·2	3·7	7·8	13·4	17·8	19·1	23·7	14·6
04/63/30/03	14	31·3	30·9	26·8	19·4	16·1	11·0	9·9	15·0	23·0	27·0	27·9	31·6	22·5
	20	31·6	30·2	26·1	17·8	15·5	10·6	10·8	15·6	22·4	26·3	27·8	33·0	22·3
20CM	08	25·4	23·8	21·6	14·9	11·5	7·0	7·1	10·3	16·4	20·6	21·9	26·3	17·2
06/62/29/03	14	27·2	26·4	23·6	16·4	13·0	8·2	7·2	11·1	17·3	21·9	23·4	27·4	18·6
	20	29·9	29·2	25·8	18·0	14·9	10·1	9·9	14·0	20·4	25·0	26·6	31·0	21·2
30CM	08	26·8	25·5	23·4	17·1	13·8	9·6	8·9	11·6	16·8	21·3	22·8	27·0	18·7
17/56/21/06	14	26·7	25·5	23·4	17·0	13·6	9·4	8·6	11·4	16·6	21·4	23·0	27·0	18·6
	20	28·3	27·1	24·6	17·9	14·7	10·1	9·2	12·3	18·0	22·9	24·9	28·6	19·9
60CM	08	26·1	25·3	23·7	18·8	15·4	11·6	10·5	12·0	16·1	20·3	22·3	25·5	19·0
13/58/28/01	14	26·1	25·3	23·6	18·8	15·4	11·6	10·5	12·0	16·1	20·3	22·3	25·5	19·0
	20	26·0	25·2	23·6	18·7	15·4	11·5	10·5	12·0	16·1	20·3	22·3	25·5	18·9
120CM	08	23·4	23·8	23·0	20·0	17·2	14·1	12·7	12·8	15·0	18·0	20·3	22·2	18·5
21/59/16/02	14	23·4	23·8	23·0	20·1	17·2	14·1	12·7	12·8	15·1	18·0	20·3	22·2	18·6
	20	23·4	23·7	22·9	20·0	17·2	14·1	12·7	12·8	15·1	18·0	20·3	22·2	18·5
233/ 44 WEPENER				Ø 29°44'S		λ 27°02'E		H 1428M						1967
GRAS/GRASS		12·5	12·7	9·3	6·3	2·5	-1·6	-5·7	-1·1	1·0	4·1	9·1	10·4	5·0
ABS MIN		4·2	7·0	4·0	-1·4	-4·2	-6·7	-8·8	-8·0	-6·4	-7·5	1·9	1·5	-8·8
DAT		7	22	17	28	22	14	2	18	23	6	19	12	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX	-	COLOUR OF TOPSOIL						
5CM	08	21·9	20·2	17·0	11·8	7·4	4·0	1·5	6·1	12·2	17·1	19·2	22·5	13·4
XX/XX/XX/XX	14	36·1	32·5	28·2	21·5	16·9	(12·0)	12·4	19·2	26·9	32·6	32·0	36·2	(25·7)
	20	28·1	25·4	21·6	16·1	12·2	8·1	7·5	13·0	19·0	22·5	23·1	28·2	18·7
10CM	08	22·2	20·7	17·5	12·5	8·4	4·9	2·8	7·2	12·6	16·9	18·4	22·2	13·9
XX/XX/XX/XX	14	32·8	29·2	25·4	19·5	15·4	(11·0)	10·3	16·3	23·3	27·7	28·6	33·5	(22·7)
	20	29·5	26·6	22·6	17·1	13·2	8·9	8·5	13·9	19·9	23·9	24·3	29·4	19·8
20CM	08	24·6	22·8	19·8	14·9	10·7	6·8	5·3	9·6	(14·7)	-	-	-	-
XX/XX/XX/XX	14	27·6	25·2	22·0	16·8	12·8	(8·5)	7·0	11·9	(17·9)	-	-	-	-
	20	29·2	26·6	23·0	17·8	13·8	9·4	8·8	13·7	(19·5)	-	-	-	-
30CM	08	25·9	24·0	21·0	16·1	12·1	7·8	6·3	10·5	16·0	20·0	21·2	24·9	17·1
XX/XX/XX/XX	14	26·3	24·5	21·6	16·5	12·4	(8·1)	6·5	10·9	16·8	21·0	22·1	26·2	(17·7)
	20	28·1	26·0	22·7	17·7	13·6	9·1	8·1	12·8	18·5	22·7	23·6	27·7	19·2
60CM	08	26·3	24·9	22·4	18·6	14·0	9·8	8·1	11·0	16·0	20·1	21·7	24·8	18·1
XX/XX/XX/XX	14	26·1	24·8	22·3	17·9	13·9	9·7	8·1	10·9	15·9	20·0	21·5	24·7	18·0
	20	26·0	24·7	22·1	17·8	13·7	9·6	8·0	10·8	15·9	19·9	21·5	24·7	17·9
120CM	08	24·6	24·3	22·5	19·2	15·4	11·6	9·5	10·7	14·6	18·3	20·5	22·8	17·8
XX/XX/XX/XX	14	24·6	24·3	22·5	19·2	15·4	11·6	9·5	10·7	14·6	18·3	20·5	22·9	17·8
	20	24·6	24·3	22·4	19·1	15·3	11·6	9·5	10·7	14·7	18·3	20·5	22·9	17·8
237/591 WATERFORD				Ø 29°51'S		λ 29°20'E		H 1643M						1967
GRAS/GRASS		10·5	9·7	7·5	3·2	-2·2	-5·4	-8·9	-4·4	1·0	3·0	7·2	8·6	2·5
ABS MIN		5·2	5·0	1·6	-5·2	-7·0	-12·0	-14·2	-13·1	-10·0	-4·1	1·1	2·9	-14·2
DAT		14	21	18	23	22	12	10	18	25	15	20	13	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND	-	COLOUR OF TOPSOIL						
10CM	08	19·2	18·9	17·5	14·0	10·1	6·0	-	-	12·4	14·4	16·2	18·6	-
00/76/23/01	14	(24·3)	23·5	21·3	(17·0)	12·8	-	-	-	16·8	19·6	21·8	(25·4)	-
	20	22·8	22·5	21·0	16·8	13·1	9·0	-	-	16·7	18·6	20·2	23·4	-
20CM	08	20·0	19·9	18·6	15·2	11·3	7·2	5·7	9·2	13·9	16·0	17·3	(20·2)	-
00/59/40/01	14	(21·6)	21·1	19·6	(16·0)	11·8	-	(5·9)	9·8	14·5	16·8	18·7	-	-
	20	22·1	22·0	20·4	16·8	12·9	8·8	7·0	11·1	15·8	18·1	19·5	-	-
30CM	08	20·4	20·3	19·2	16·2	12·7	8·9	7·2	10·2	14·4	16·4	17·5	20·2	15·3
00/64/34/02	14	(21·3)	20·7	19·6	(16·5)	12·9	-	(7·1)	10·6	15·0	17·1	18·2	(20·9)	-
	20	21·6	21·4	20·3	17·1	13·6	10·0	8·1	11·3	15·9	18·0	19·0	21·8	16·5
60CM	08	20·2	20·2	19·5	17·4	14·3	11·0	9·2	10·9	14·0	16·1	17·2	19·4	15·8
00/59/37/04	14	(20·1)	20·1	19·5	17·3	14·3	11·0	9·2	10·8	14·0	16·1	17·1	19·4	(15·7)
	20	20·1	20·1	19·4	17·3	14·2	10·9	9·1	10·8	14·0	16·0	17·1	19·4	15·7
120CM	08	18·7	19·2	19·1	18·0	16·0	13·4	11·6	11·5	13·1	14·8	15·9	17·5	15·7
00/53/40/07	14	(18·7)	19·2	19·1	18·0	15·9	13·4	11·6	11·5	13·1	14·8	15·0	17·5	(15·7)
	20	18·7	19·2	19·1	18·0	15·9	13·4	11·6	11·5	13·1	14·8	15·9	17·5	15·7
239/482 CEDARA		AGR		Ø 29°32'S		λ 30°17'E		H 1076M						1967
GRAS/GRASS		12·3	11·6	11·4	8·5	3·2	-0·6	-2·9	1·1	6·3	7·2	9·6	10·0	6·5
ABS MIN		7·9	6·1	7·4	0·3	-1·5	-7·2	-8·0	-8·3	-3·6	1·0	4·5	6·1	-8·3
DAT		3	25	18	23	22	13	22	18	24	6	20	13	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN	-	COLOUR OF TOPSOIL						
5CM	08	20·0	19·4	18·3	15·3	11·4	7·3	5·4	9·7	14·5	16·7	17·8	20·0	14·7
03/56/35/06	14	28·1	27·5	26·1	22·4	20·3	16·0	14·8	20·3	23·8	26·7	26·2	29·4	23·6
	20	23·3	23·3	22·6	18·6	16·3	11·6	10·8	15·6	19·5	21·1	20·9	23·4	18·9
10CM	08	20·9	20·4	20·1	16·7	13·7	9·7	8·0	12·2	16·2	17·9	18·3	21·2	16·3
03/56/35/06	14	25·4	24·9	24·7	20·0	17·8	13·5	12·1	16·9	20·6	23·1	23·4	27·0	20·8
	20	24·8	24·6	24·4	19·9	17·9	13·9	12·6	17·4	20·5	22·3	22·2	26·1	20·5
20CM	08	22·8	22·3	22·2	18·6	16·1	12·0	10·5	14·1	17·8	19·8	19·9	22·8	18·2
03/59/31/07	14	23·1	22·8	22·6	18·8	16·3	12·1	10·5	14·2	18·1	20·2	20·6	23·4	18·6
	20	24·3	23·9	23·8	19·8	17·5	13·5	11·9	15·8	19·5	21·5	21·7	25·0	19·9
30CM	08	23·0	-	-	19·1	16·8	12·8	11·3	14·1	17·6	19·6	19·9	22·4	-
06/50/37/07	14	23·1	-	-	19·0	16·7	12·7	11·3	14·2	17·9	20·0	20·2	22·9	-
	20	23·6	-	-	19·5	17·1	13·2	11·7	14·9	18·5	20·5	20·9	23·7	-
60CM	08	22·3	22·2	22·5	19·8	17·7	14·4	12·9	14·3	17·1	19·1	19·4	21·5	18·6
08/59/28/05	14	22·3	22·2	22·5	19·8	17·8	14·4	12·9	14·3	17·2	19·1	19·5	21·5	18·6
	20	22·3	22·2	22·5	19·7	17·7	14·4	12·8	14·3	17·2	19·1	19·4	21·5	18·6
120CM	08	20·3	20·8	21·2	20·2	18·9	16·8	15·2	14·8	16·1	17·5	18·1	19·2	18·3
06/08/04/02	14	20·3	20·8	21·2	20·2	18·9	16·8	15·2	14·8	16·1	17·5	18·1	19·3	18·3
	20	20·3	20·8	21·2	20·2	18·9	16·8	15·2	14·8	16·1	17·5	18·1	19·3	18·3

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATUREN °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
240/808 LOUIS BOTHA		WK			Ø 29°58'S		λ 30°57'E		H 8M					1967
GRAS/GRASS		18.5	18.4	16.9	15.1	10.4	5.9	4.3	7.7	11.6	15.0	16.8	17.5	13.2
ABS MIN		15.0	13.4	12.6	8.6	4.6	0.2	-0.4	-2.4	3.5	5.6	11.3	11.3	-2.4
DAT		25	22	18	23	25	17	3	18	25	8	21	13	-
241/ 72 MOUNT EDGECOMBE					Ø 29°42'S		λ 31°03'E		H 104M					1967
GROND/SOIL		KLEUR VAN BOGROND -				SS -		COLOUR OF TOPSOIL						
10CM	08	24.4	24.2	23.1	20.6	17.9	14.1	12.4	15.5	18.5	20.4	21.7	23.9	19.7
01/50/41/08	14	28.4	28.9	27.5	24.7	22.1	18.1	16.6	20.1	22.9	24.3	26.0	29.9	24.1
20CM	08	25.4	25.2	24.5	22.2	19.8	16.0	14.5	17.1	19.8	21.3	22.3	24.2	21.0
00/52/38/10	14	25.9	25.9	25.0	22.8	20.2	16.4	14.8	17.6	20.5	22.2	23.4	26.1	21.7
30CM	08	25.7	25.8	25.2	23.2	20.7	17.2	15.7	17.6	20.1	21.7	22.7	25.0	21.7
00/55/39/06	14	25.7	25.8	25.2	23.1	20.7	17.2	15.7	17.8	20.4	22.0	22.9	25.2	21.8
60CM	08	25.0	25.2	25.1	23.4	21.5	18.5	16.9	17.7	19.8	21.2	22.1	24.1	21.7
03/37/38/22	14	25.0	25.3	25.0	23.5	21.5	18.5	16.9	17.7	19.8	21.3	22.1	24.1	21.7
120CM	08	23.5	24.0	24.2	23.6	22.5	20.5	19.0	18.4	19.3	20.2	21.1	22.3	21.5
00/19/57/24	14	23.5	24.0	24.2	23.6	22.4	20.5	19.0	18.4	19.3	20.2	21.1	22.3	21.5
247/668 POFADDER					Ø 29°08'S		λ 19°23'E		H 991M					1967
GRAS/GRASS		14.7	17.0	14.3	8.6	7.2	3.8	2.0	5.3	7.9	8.7	14.5	15.6	10.0
ABS MIN		5.5	9.2	6.3	-1.0	1.0	-1.6	-2.4	-2.6	-4.2	0.2	8.1	7.3	-4.2
DAT		7	21	2	27	21	12	1	18	3	1	24	2	-
GROND/SOIL		KLEUR VAN BOGROND -				NR -		COLOUR OF TOPSOIL						
10CM	08	26.3	27.5	22.7	16.7	13.9	8.9	7.7	10.9	16.0	17.8	24.0	25.6	18.2
32/59/07/02	14	34.3	34.5	28.9	21.4	17.9	13.4	12.1	16.0	22.6	26.0	33.4	34.7	24.6
	20	37.6	38.3	30.3	22.4	19.0	13.7	12.8	17.1	22.4	26.5	32.1	34.9	25.6
20CM	08	29.4	30.3	24.9	18.9	15.6	11.0	-	12.9	18.2	20.3	25.9	27.7	-
45/47/06/02	14	30.0	30.7	26.3	19.7	16.3	11.4	-	13.3	18.8	21.6	27.8	29.7	-
	20	33.9	34.6	29.2	22.2	18.4	13.5	(12.2)	15.7	21.2	24.0	30.5	32.9	(24.0)
30CM	08	30.5	31.4	26.8	21.1	17.4	12.9	11.4	14.8	19.6	21.3	26.8	29.2	21.9
31/59/08/02	14	30.6	31.5	26.8	21.1	17.5	12.9	11.7	14.9	19.8	22.2	28.1	30.1	22.3
	20	32.1	32.7	28.3	22.1	18.4	13.8	12.8	16.2	21.2	23.7	30.0	31.7	23.6
60CM	08	30.1	31.1	27.7	23.2	19.1	14.9	13.8	15.7	19.5	21.5	26.0	28.7	22.6
41/46/09/04	14	30.1	31.0	27.5	23.1	19.0	14.8	13.8	15.7	19.6	21.6	26.1	28.8	22.6
	20	29.9	30.9	27.4	22.9	18.9	14.8	13.7	15.7	19.6	21.5	26.0	28.7	22.5
258/213 DRIEPLOTTE					Ø 29°03'S		λ 24°38'E		H 1120M					1967
GRAS/GRASS		12.0	12.8	10.6	5.9	1.1	-3.2	-7.9	-2.7	0.5	3.9	9.8	-	-
ABS MIN		2.4	6.2	1.4	-4.0	-5.7	-9.5	-12.3	-9.9	-6.4	-6.4	3.5	-	-12.3
DAT		7	19	13	28	22	12	2	18	23	1	26	-	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	23.6	22.5	20.6	13.8	10.8	6.9	5.5	8.5	13.5	16.8	19.2	24.0	15.5
00/59/32/09	14	31.5	(31.3)	(27.3)	(20.2)	(16.9)	12.1	10.7	15.0	21.7	25.1	(28.5)	(33.1)	(22.8)
20CM	08	25.7	24.8	22.9	16.1	13.1	8.9	7.5	10.9	16.2	19.2	20.6	25.7	17.6
00/55/36/09	14	27.6	(26.9)	(24.3)	(17.8)	(14.0)	9.7	8.4	12.0	17.7	20.6	(23.5)	(27.8)	(19.2)
30CM	08	27.2	26.0	24.4	17.9	14.9	11.1	10.0	12.5	17.5	20.5	22.1	26.6	19.2
00/55/35/10	14	26.8	(25.8)	(24.0)	(17.8)	(14.7)	10.9	9.8	12.3	17.2	20.3	(22.0)	(26.5)	(19.0)
60CM	08	26.5	25.9	24.8	19.5	16.3	12.6	11.4	12.8	16.8	19.8	21.7	25.2	19.5
00/58/38/04	14	26.6	25.9	24.8	19.5	16.3	12.5	11.4	12.8	16.8	19.8	21.7	25.1	19.4
120CM	08	24.8	24.9	24.5	21.4	18.4	15.3	13.8	13.7	16.0	18.3	20.4	22.6	19.5
01/54/36/09	14	24.8	24.9	24.5	21.4	18.4	15.3	13.8	13.7	16.0	18.3	20.4	22.6	19.5
261/516 J B M HERTZOG		WK			Ø 29°06'S		λ 26°18'E		H 1351M					1967
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
5CM	08	21.1	18.8	17.2	11.2	7.5	3.0	0.9	5.2	12.1	17.5	20.3	23.6	13.2
00/77/15/08	14	36.4	32.2	29.2	21.7	19.9	13.9	15.1	22.9	30.2	36.4	34.9	41.5	27.9
	20	27.5	24.0	22.8	15.1	13.3	8.3	9.1	15.2	19.0	22.1	23.8	29.1	18.9
10CM	08	21.6	19.4	18.0	12.5	9.1	4.9	3.5	7.5	12.5	16.5	19.0	22.2	13.9
00/77/15/08	14	31.5	28.3	26.5	19.3	17.0	11.3	11.4	16.0	22.1	27.1	29.9	33.6	22.7
	20	29.1	26.9	24.4	17.5	15.6	10.2	10.8	15.6	21.2	25.4	27.1	32.2	21.3
20CM	08	23.0	20.9	19.7	13.6	10.9	6.3	5.5	9.3	14.4	18.3	20.1	23.8	15.5
00/80/13/07	14	28.0	25.1	23.4	17.0	14.4	9.4	9.0	13.0	18.7	22.5	26.2	29.1	19.7
	20	29.1	26.9	24.6	17.9	15.7	10.5	10.7	15.1	20.5	24.4	27.0	30.9	21.1
30CM	08	25.1	23.0	22.3	16.5	13.7	9.0	8.4	11.7	16.2	20.2	22.1	25.5	17.8
00/71/18/11	14	25.8	23.5	22.4	16.5	13.7	9.0	8.4	11.7	16.9	20.6	22.8	26.3	18.1
	20	27.2	25.1	23.6	17.6	15.0	10.2	9.9	13.4	18.5	22.2	24.8	28.4	19.7
60CM	08	25.8	24.1	23.4	18.4	15.4	11.1	10.1	12.1	16.3	19.8	22.0	25.2	18.6
00/54/18/23	14	25.7	24.0	23.3	18.3	15.3	11.0	10.0	12.0	16.3	19.7	22.0	25.1	18.5
	20	25.5	24.0	23.3	18.2	15.2	10.9	9.9	12.0	16.2	19.7	21.9	25.1	18.5
120CM	08	23.6	23.4	23.1	20.1	17.2	13.9	12.1	12.2	14.7	17.4	19.8	22.2	18.3
00/61/28/11	14	23.7	23.4	23.1	20.1	17.2	13.9	12.1	12.2	14.7	17.4	19.8	22.2	18.3
	20	23.6	23.4	23.1	20.1	17.2	13.9	12.1	12.2	14.7	17.4	19.8	22.2	18.3
263/859 MASERU		LESOTHO			Ø 29°19'S		λ 27°29'E		H 1528M					1967
GRAS/GRASS		11.2	12.6	9.2	6.5	1.0	-3.6	-7.8	-3.5	1.0	3.1	9.2	10.5	4.0
ABS MIN		4.0	9.5	3.6	-1.5	-4.6	-8.4	-11.8	-10.5	-7.0	-8.0	3.5	3.1	-11.8
DAT		7	21	17	22	22	13	28	18	24	6	19	12	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

SAST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
268/651 ESTCOURT		AGR			ø 29°01'S		λ 29°52'E		H 1181M					1967
GRAS/GRASS		14.5	13.6	12.2	8.9	3.2	-1.2	-2.9	0.8	5.3	7.9	11.4	12.7	7.2
ABS MIN		10.6	9.0	7.4	1.6	-0.1	-8.3	-7.7	-	-4.2	1.0	4.4	6.1	-
DAT		8	21	17	23	20	12	10	-	24	8	20	13	-
GROND/SOIL		KLEUR VAN BOGROND				- SL -	COLOUR OF TOPSOIL							
10CM	08	22.8	19.9	19.6	15.2	11.3	7.3	5.9	10.2	15.0	18.0	20.0	23.0	15.7
00/54/32/14	14	30.2	26.8	27.2	21.1	18.1	13.2	11.9	17.6	22.8	26.4	29.2	32.7	23.1
	20	28.6	24.8	24.9	19.2	16.3	11.9	11.1	16.3	21.0	23.8	25.7	29.2	21.1
20CM	08	24.4	21.5	21.5	17.1	13.6	9.5	8.1	12.0	16.6	19.6	21.3	24.4	17.5
00/46/40/14	14	26.0	23.1	23.0	18.3	14.9	10.7	9.3	13.6	18.5	22.0	24.2	27.3	19.2
	20	27.9	24.4	24.6	19.5	16.4	12.2	11.0	15.6	20.3	23.5	25.5	28.9	20.6
30CM	08	25.7	22.6	23.0	18.6	15.7	11.7	10.3	13.4	17.9	20.9	22.5	25.4	19.0
00/37/45/18	14	25.6	22.9	23.0	18.7	15.6	11.5	10.2	13.4	17.9	21.1	22.8	25.7	19.0
	20	26.7	23.8	23.9	19.5	16.4	12.2	10.9	14.4	19.0	22.2	24.1	27.1	20.0
60CM	08	25.2	23.2	23.4	19.8	17.0	13.2	11.7	13.7	17.6	20.7	21.9	24.8	19.3
16/51/24/09	14	25.2	23.2	23.3	19.7	16.9	13.1	11.6	13.7	17.5	20.6	21.8	24.7	19.3
	20	25.0	23.0	23.2	19.7	16.8	13.0	11.5	13.6	17.4	20.5	21.7	24.5	19.2
120CM	08	23.4	22.7	22.7	20.7	18.4	15.3	13.5	14.0	16.5	19.1	20.2	22.3	19.1
72/18/06/04	14	23.4	22.7	22.7	20.6	18.3	15.3	13.5	14.0	16.6	19.1	20.2	22.4	19.1
	20	23.3	22.6	22.6	20.5	18.3	15.2	13.5	14.0	16.5	19.0	20.2	22.3	19.0
290/468 KIMBERLEY					ø 28°48'S		λ 24°46'E		H 1198M					1967
GRAS/GRASS		14.4	15.1	13.2	7.8	4.7	2.0	-2.2	2.5	4.5	6.9	12.5	14.6	8.0
ABS MIN		8.4	10.1	4.7	-3.2	-3.8	-5.3	-7.4	-8.2	-3.1	-3.5	7.2	6.0	-8.2
DAT		7	19	13	28	22	12	14	18	24	1	24	12	-
GROND/SOIL		KLEUR VAN BOGROND				- NN -	COLOUR OF TOPSOIL							
10CM	08	23.3	22.8	20.3	16.0	12.5	(8.6)	-	9.9	13.0	16.4	19.1	21.8	-
17/69/11/03	14	27.5	26.3	23.7	18.6	14.5	(10.3)	-	16.1	23.8	28.2	30.4	31.8	-
	20	27.2	26.4	23.5	18.6	14.8	(10.8)	-	16.4	21.1	25.4	25.7	28.6	-
20CM	08	24.3	24.0	21.7	17.2	13.7	10.4	9.4	12.9	16.3	19.9	21.0	23.8	17.9
22/67/09/02	14	25.1	24.8	22.2	17.6	14.1	10.6	9.6	12.9	17.9	22.0	24.6	27.2	19.1
	20	26.2	25.7	23.1	18.3	15.0	11.6	10.7	14.9	20.4	24.5	26.4	29.5	20.9
30CM	08	24.6	24.5	22.2	18.0	14.5	11.1	10.1	13.3	17.4	20.9	22.3	25.0	18.7
12/77/07/04	14	24.7	24.5	22.2	17.9	14.4	11.0	10.0	13.3	17.5	21.1	23.0	25.6	18.8
	20	25.3	25.2	22.8	18.3	15.0	11.5	10.6	14.0	18.9	22.5	24.8	27.4	19.7
60CM	08	24.5	24.7	23.1	19.5	16.2	12.9	11.9	13.8	17.5	20.5	22.4	24.5	19.3
01/72/18/09	14	24.4	24.6	23.0	19.5	16.2	13.0	11.9	13.9	17.5	20.4	22.3	24.4	19.3
	20	24.4	24.6	23.0	19.4	16.1	12.9	11.8	13.8	17.4	20.4	22.2	24.3	19.2
120CM	08	23.3	23.9	23.5	21.3	18.7	16.1	14.8	15.0	17.1	19.0	20.9	22.5	19.7
61/35/03/01	14	23.4	23.9	23.5	21.3	18.7	16.1	14.9	16.1	17.1	19.0	21.0	22.5	19.7
	20	23.3	23.9	23.5	21.3	18.7	16.1	14.8	15.0	17.1	19.0	20.9	22.5	19.7
293/597 GLEN KOLLEGE		AGR			ø 28°57'S		λ 26°20'E		H 1304M					1967
GRAS/GRASS		-	-	-	5.3	1.1	-3.1	-6.9	-2.0	2.4	5.1	9.5	10.6	-
ABS MIN		-	-	-	-3.0	-5.0	-8.6	-11.2	-9.2	-4.0	-5.8	2.8	5.7	-
DAT		-	-	-	28	22	12	2	18	24	6	27	5	-
301/657 MUDEN					ø 28°57'S		λ 30°22'E		H 630M					1967
GRAS/GRASS		15.7	16.3	14.4	11.6	5.9	1.6	0.4	3.8	8.9	11.1	14.0	15.0	9.9
ABS MIN		11.0	11.8	10.2	5.5	1.5	-4.0	-2.0	-3.0	0.5	6.5	5.6	8.5	-4.0
DAT		10	21	17	23	20	12	23	21	23	13	20	12	-
GROND/SOIL		KLEUR VAN BOGROND				- VV -	COLOUR OF TOPSOIL							
5CM	08	26.2	22.9	20.4	16.8	12.8	7.7	5.9	12.4	18.0	21.1	21.2	24.5	17.5
XX/XX/XX/XX	14	37.2	36.5	33.8	30.9	32.5	29.9	28.3	34.3	40.5	30.9	34.9	40.4	34.8
10CM	08	24.7	23.3	21.7	17.6	13.9	9.8	8.5	13.1	18.0	20.0	21.7	24.7	18.1
XX/XX/XX/XX	14	32.2	30.8	28.2	24.5	22.3	17.8	16.5	21.9	26.7	29.3	31.0	34.9	26.3
20CM	08	26.1	24.6	23.3	19.5	16.4	12.2	11.1	15.3	19.9	21.8	22.6	25.8	19.9
XX/XX/XX/XX	14	28.5	26.9	25.3	21.7	18.5	14.4	13.1	17.6	22.3	24.8	26.1	29.8	22.4
30CM	08	27.2	26.0	25.3	21.7	18.9	14.8	13.6	17.3	21.5	23.6	24.2	27.5	21.8
01/67/23/09	14	27.2	26.2	25.5	21.8	18.9	14.7	13.6	17.3	21.6	23.8	24.7	27.9	21.9
60CM	08	26.8	26.0	25.9	22.8	20.4	16.9	15.6	17.7	21.2	23.5	23.9	26.6	22.3
00/74/16/10	14	26.9	26.0	25.8	22.8	20.4	16.9	15.6	17.7	21.2	23.4	23.9	26.6	22.3
120CM	08	25.2	25.1	25.5	23.6	21.8	19.2	17.8	18.1	20.0	22.0	22.6	24.3	22.1
01/76/15/08	14	25.2	25.2	25.5	23.6	21.8	19.2	17.8	18.1	20.1	22.1	22.6	24.3	22.1
317/447A UPINGTON		AGR			ø 28°27'S		λ 21°15'E		H 793M					1967
GRAS/GRASS		14.1	16.1	12.9	7.8	3.3	0.6	-4.3	0.8	4.0	5.8	12.3	13.6	7.3
ABS MIN		4.9	9.0	5.9	-1.1	-3.2	-5.6	-9.1	-6.1	-3.0	-3.3	7.8	7.4	-9.1
DAT		7	3	14	27	22	15	2	20	21	1	26	3	-
GROND/SOIL		KLEUR VAN BOGROND				- VV -	COLOUR OF TOPSOIL							
30CM	08	32.3	31.0	28.5	22.0	17.5	13.2	11.9	15.4	20.3	23.5	28.6	31.3	23.0
00/67/50/03	14	32.9	31.2	28.6	22.1	17.7	13.4	12.1	15.7	20.8	24.2	29.4	31.9	23.3
60CM	08	31.7	31.1	29.4	24.4	19.8	15.4	14.2	16.1	20.3	23.2	28.0	30.5	23.7
00/27/66/07	14	31.6	31.0	29.3	24.3	19.7	15.4	14.1	16.1	20.3	23.2	28.0	30.5	23.6
120CM	08	29.1	29.4	28.7	25.9	22.0	18.3	16.7	16.5	19.0	21.2	24.9	27.3	23.3
00/40/37/03	14	29.2	29.4	28.7	25.9	22.0	18.3	16.7	16.6	19.0	21.2	24.9	27.4	23.3

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	BAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
317/476 UPINGTON		WK		ø 28°26'S		λ 21°16'E		H 814M						1967
GROND/SOIL		KLEUR VAN BOGROND		-		NR -		COLOUR OF TOPSOIL						
5CM	08	26.6	26.2	24.2	16.9	13.1	9.5	7.1	10.7	15.3	19.0	25.0	28.0	18.5
06/86/06/02	14	43.7	39.8	36.2	29.0	24.6	20.5	19.2	24.8	32.7	39.2	44.4	46.2	33.3
	20	38.9	35.7	32.4	23.8	19.9	15.6	15.0	20.0	26.5	31.6	36.2	39.2	27.9
10CM	08	28.8	27.6	26.1	18.8	15.2	11.0	9.4	13.4	18.2	21.6	26.7	30.0	20.6
06/86/06/02	14	37.5	36.5	32.9	25.5	21.3	17.3	15.6	19.6	25.9	30.8	36.5	38.5	28.2
	20	38.9	36.2	33.1	25.3	20.9	16.4	15.8	20.4	26.6	31.8	36.5	39.1	28.4
20CM	08	31.8	29.4	27.8	20.6	16.8	12.3	11.1	(14.3)	-	-	-	32.3	-
05/87/05/02	14	33.4	33.5	30.5	23.8	19.2	14.8	12.9	(15.5)	-	-	-	34.2	-
	20	37.0	35.9	32.5	25.4	20.9	16.4	15.3	(18.3)	-	-	-	37.3	-
30CM	08	32.9	31.1	29.4	22.5	18.5	14.0	12.8	16.3	21.7	25.2	30.0	33.1	24.0
05/87/05/02	14	33.0	31.5	29.5	22.8	18.7	14.2	12.8	16.2	21.6	25.4	30.4	33.2	24.1
	20	34.8	34.3	31.6	25.0	20.6	16.1	14.8	18.2	23.4	27.1	32.5	35.4	26.1
60CM	08	32.8	32.1	30.6	25.0	20.6	16.2	14.9	17.1	21.7	24.8	29.5	32.8	24.8
07/85/05/02	14	32.7	31.8	30.3	24.7	20.3	15.9	14.7	16.9	21.5	24.8	29.4	32.5	24.6
	20	32.6	31.8	30.2	24.6	20.2	15.9	14.6	16.8	21.4	24.6	29.3	32.4	24.5
120CM	08	30.4	30.7	30.2	26.7	22.5	18.5	16.9	17.4	20.4	23.0	26.8	29.6	24.4
31/64/04/01	14	30.4	30.7	30.1	26.7	22.4	18.5	16.9	17.4	20.4	23.0	26.8	29.6	24.4
	20	30.4	30.7	30.1	26.6	22.4	18.5	16.9	17.4	20.4	23.0	26.8	29.7	24.4
323/102 KOOPMANSFONTEIN		AGR		ø 28°12'S		λ 24°04'E		H 1341M						1967
GRAS/GRASS		14.0	13.3	10.8	6.7	2.7	-0.8	-5.8	-0.1	2.9	4.6	10.5	13.0	6.0
ABS MIN		7.5	8.5	3.5	-4.5	-4.6	-7.0	-11.6	-8.6	-2.5	-2.6	3.5	6.7	-11.6
DAT		7	20	13	28	22	12	9	7	23	2	24	5	-
GROND/SOIL		KLEUR VAN BOGROND		-		ND -		COLOUR OF TOPSOIL						
10CM	08	22.7	20.4	19.7	12.9	10.6	6.1	4.7	8.4	13.3	17.1	20.5	23.7	15.0
64/30/05/01	14	32.5	30.0	27.1	20.9	17.5	12.1	11.6	15.7	22.4	27.7	30.5	32.9	23.4
20CM	08	25.3	22.6	22.4	15.4	13.0	8.3	7.8	11.5	16.6	20.7	23.0	26.1	17.7
85/11/03/01	14	27.7	25.3	23.6	17.3	14.3	9.2	8.2	11.9	17.6	21.7	25.4	27.7	19.2
30CM	08	26.8	24.1	23.6	17.4	14.8	10.1	9.6	12.5	17.4	21.4	24.1	26.7	19.0
XX/XX/XX/XX	14	27.0	24.4	23.6	17.5	14.7	10.1	9.5	12.6	17.5	21.7	24.4	27.0	19.2
60CM	08	26.6	24.5	24.2	19.4	16.5	12.1	11.4	13.2	17.1	20.7	23.6	25.7	19.6
XX/XX/XX/XX	14	26.6	24.5	24.1	19.4	16.5	12.1	11.4	13.2	17.1	20.7	23.5	25.8	19.6
120CM	08	24.8	24.0	23.7	21.1	18.2	14.9	13.6	13.9	16.3	19.1	21.8	23.5	19.6
XX/XX/XX/XX	14	24.8	24.1	23.7	21.1	18.2	14.9	13.6	13.9	16.3	19.1	21.8	23.5	19.6
328/636 VIRGINIA				ø 28°06'S		λ 26°52'E		H 1335M						1967
GRAS/GRASS		12.3	13.4	11.7	7.5	2.9	-1.6	-4.4	0.0	4.2	-	10.3	12.1	-
ABS MIN		3.2	10.1	7.3	-0.3	-3.5	-9.1	-7.5	-6.2	-2.9	-	5.7	7.9	-9.1
DAT		7	20	18	30	22	12	25	18	23	-	20	11	-
331/520 LOCH LOMOND		AGR		ø 28°10'S		λ 28°18'E		H 1631M						1967
GRAS/GRASS		11.3	11.9	9.3	5.5	-1.4	-5.8	-8.6	-4.9	0.6	2.6	8.4	9.7	3.2
ABS MIN		0.4	7.3	2.7	-3.8	-7.5	-11.7	-12.7	-14.1	-8.1	-8.2	2.0	3.2	-14.1
DAT		8	21	18	30	22	13	18	21	23	6	20	13	-
GROND/SOIL		KLEUR VAN BOGROND		-		ND -		COLOUR OF TOPSOIL						
5CM	08	20.7	17.5	15.9	11.7	6.6	2.6	1.2	4.8	10.7	14.7	18.0	21.3	12.1
00/76/23/01	14	31.3	25.9	26.5	20.2	17.9	11.3	10.8	16.7	23.9	27.5	29.8	34.5	23.0
	20	24.6	20.5	19.9	15.2	11.5	7.0	6.7	11.1	16.8	19.7	21.7	25.5	16.7
10CM	08	20.3	17.4	15.8	11.7	6.6	2.9	1.5	5.0	10.5	14.6	17.9	21.3	12.1
00/76/23/01	14	30.6	25.3	26.1	19.7	17.3	10.5	10.0	15.6	23.1	26.7	29.5	34.6	22.4
	20	25.3	21.0	20.3	15.3	11.6	6.9	6.6	11.1	16.7	19.8	21.9	26.0	16.9
20CM	08	20.8	18.1	17.0	13.1	8.6	4.7	3.5	6.8	11.9	15.4	17.5	21.0	13.2
00/74/25/01	14	27.2	22.6	22.8	17.5	14.0	8.4	7.5	11.9	18.3	22.1	25.4	29.6	18.9
	20	26.4	22.3	21.9	16.9	13.2	8.1	7.7	12.0	17.7	21.1	23.6	27.8	18.2
30CM	08	22.6	20.1	19.7	15.8	11.8	7.7	6.7	9.4	14.2	17.6	19.3	23.0	15.4
00/66/30/04	14	23.9	20.6	20.1	16.0	12.0	7.6	6.5	9.6	14.8	18.4	20.7	24.4	16.2
	20	25.1	21.9	21.6	17.2	13.4	8.6	7.8	11.3	16.5	20.2	22.5	26.3	17.7
60CM	08	23.3	21.2	20.8	17.4	13.5	9.5	8.2	10.2	14.6	17.8	19.5	23.1	16.6
00/63/28/09	14	23.0	21.0	20.6	17.1	13.3	9.3	8.1	10.0	14.4	17.5	19.2	22.8	16.4
	20	23.0	20.9	20.6	17.1	13.3	9.3	8.0	10.0	14.4	17.6	19.4	22.9	16.4
120CM	08	21.7	20.8	20.5	18.6	15.6	12.2	10.4	10.6	13.3	15.8	17.5	20.3	16.4
02/56/25/17	14	21.6	20.8	20.5	18.5	15.6	12.2	10.4	10.6	13.3	15.8	17.5	20.3	16.4
	20	21.6	20.8	20.5	18.5	15.6	12.2	10.4	10.6	13.3	15.9	17.5	20.3	16.4
360/597 VAALHARTS		AGR		ø 27°57'S		λ 24°50'E		H 1175M						1967
GRAS/GRASS		-	14.4	13.2	8.3	5.1	0.8	-2.6	1.9	5.4	7.5	12.5	-	-
ABS MIN		-	11.4	7.0	0.5	-1.6	-6.1	-6.7	-5.4	-1.4	-1.6	7.4	-	-6.7
DAT		-	1	13	28	22	12	25	7	23	2	19	-	-
GROND/SOIL		KLEUR VAN BOGROND		-		NR -		COLOUR OF TOPSOIL						
10CM	08	24.5	22.9	21.4	15.3	12.8	8.3	7.3	11.1	15.3	19.2	21.2	24.1	16.9
02/88/09/01	14	34.5	31.7	27.9	22.6	19.2	13.7	12.9	16.3	23.1	26.5	30.3	32.4	24.3
20CM	08	26.5	24.4	22.9	17.3	14.4	10.1	9.3	12.7	17.1	21.4	22.4	26.0	18.7
01/89/07/03	14	29.9	28.1	25.3	20.0	16.9	11.8	10.6	14.3	19.6	23.4	26.8	29.1	21.3
30CM	08	-	25.8	24.2	18.9	16.1	11.4	10.5	13.8	18.3	22.0	23.7	27.0	-
01/89/07/03	14	-	26.5	24.7	19.4	16.3	11.7	10.7	14.1	18.7	22.2	24.8	27.4	-
60CM	08	28.8	26.8	25.6	21.0	17.7	13.1	12.2	14.5	18.8	21.9	24.4	26.9	21.0
01/88/06/05	14	28.6	26.5	25.4	20.7	17.5	12.9	12.1	14.4	18.6	21.8	24.2	26.7	20.8
120CM	08	27.7	26.6	25.8	22.3	19.3	15.5	14.2	14.9	17.9	20.7	23.0	25.1	21.1
01/87/07/05	14	27.7	26.6	25.8	22.3	19.3	15.5	14.2	14.9	17.9	20.7	23.0	25.1	21.1

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
362/710	HOOPSTAD	TNK		Ø 27°50'S		λ 25°54'E		H 1239M						1967
GRAS/GRASS		14·1	14·6	11·5	7·9	2·5	-1·6	-5·5	-1·2	3·0	4·4	11·6	13·9	6·3
ABS MIN		7·3	11·3	5·9	-0·3	-4·4	-8·7	-9·1	-8·2	-4·6	-4·4	7·3	9·1	-9·1
DAT		7	21	13	30	22	12	2	19	23	5	2	2	-
GROND/SOIL		KLEUR VAN BOGROND			-	NR	-	COLOUR OF TOPSOIL						
10CM	08	22·4	20·7	20·0	14·4	10·9	6·5	5·7	10·1	16·4	19·5	21·0	24·3	16·0
04/76/16/04	14	31·9	28·0	28·2	21·1	18·3	13·2	12·2	16·9	23·5	27·0	31·0	33·7	23·7
	20	29·7	27·8	26·9	20·1	17·3	12·9	12·6	17·7	24·4	27·7	30·1	33·5	23·4
20CM	08	25·3	23·3	23·0	17·5	14·2	9·6	8·9	12·9	19·0	22·1	23·7	27·0	18·9
01/78/16/05	14	27·8	25·4	25·0	19·1	15·8	11·3	10·3	14·4	20·6	23·9	27·0	29·6	20·9
	20	29·7	27·5	27·0	20·8	17·8	13·3	12·7	17·1	23·3	26·4	29·6	32·4	23·1
30CM	08	27·1	24·9	25·0	19·6	16·5	12·2	11·3	14·7	20·3	23·4	25·3	28·3	20·7
01/78/15/06	14	27·1	24·9	24·7	19·5	16·3	12·0	11·0	14·5	20·1	23·3	25·5	28·5	20·6
	20	28·6	26·3	26·0	20·5	17·5	13·1	12·3	16·0	21·7	24·7	27·4	30·2	22·0
60CM	08	27·3	25·4	25·5	21·4	17·9	14·3	13·2	15·2	19·9	22·8	24·8	27·7	21·3
03/72/19/06	14	27·1	25·3	25·5	21·2	18·1	14·2	13·1	15·1	19·8	22·7	24·7	27·6	21·2
	20	26·9	25·2	25·3	21·1	18·0	14·1	13·0	15·0	19·7	22·6	24·6	27·4	21·1
120CM	08	26·0	25·2	25·4	22·9	20·1	16·9	15·3	15·6	18·4	21·0	23·1	25·3	21·3
39/45/12/04	14	26·0	25·2	25·4	22·8	20·1	16·9	15·3	15·6	18·5	21·1	23·1	25·3	21·3
	20	25·9	25·1	25·3	22·7	20·0	16·8	15·2	15·5	18·4	21·0	23·0	25·3	21·2
365/430	KROONSTAD	TNK		Ø 27°40'S		λ 27°15'E		H 1348M						1967
GRAS/GRASS				10·9	7·3	2·0	-1·9	-6·2	-1·5	3·8	6·2	11·1	12·0	-
ABS MIN				5·9	0·3	-5·0	-9·0	-9·2	-7·7	-3·5	-4·2	4·5	7·0	-9·2
DAT				18	30	22	12	25	19	23	6	20	12	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	08			-	-	-	-	5·2	8·5	13·7	16·3	19·4	22·1	-
XX/XX/XX/XX	14			-	-	-	-	9·8	13·2	19·1	22·3	26·3	29·7	-
	20			-	-	-	-	(8·8)	12·7	18·2	21·1	24·3	27·6	-
20CM	08			20·6	16·7	12·6	8·0	6·7	9·6	14·8	17·4	20·3	23·3	-
XX/XX/XX/XX	14			21·8	17·4	13·3	9·1	7·9	10·8	16·1	19·0	22·3	25·4	-
	20			23·1	(18·3)	(14·2)	(10·2)	(8·6)	11·8	17·5	20·0	23·7	26·8	-
30CM	08			21·9	18·0	14·0	9·8	8·3	10·6	15·6	18·3	21·2	23·9	-
XX/XX/XX/XX	14			22·2	18·0	14·2	9·9	8·4	11·1	16·2	19·0	21·9	24·8	-
	20			23·0	(18·7)	(15·0)	(10·7)	(9·1)	11·9	17·1	19·9	23·0	25·8	-
60CM	08			22·6	19·1	15·5	11·7	10·2	11·5	15·8	18·6	21·2	24·0	-
XX/XX/XX/XX	14			22·5	19·0	15·5	11·7	10·1	11·5	15·9	18·6	21·2	23·8	-
	20			22·4	18·9	(15·3)	11·6	10·0	11·5	15·8	18·5	21·2	23·9	-
120CM	08			-	-	-	(13·3)	12·1	11·9	14·7	17·2	19·7	21·9	-
XX/XX/XX/XX	14			-	-	-	(13·4)	12·1	12·0	14·7	17·2	19·7	21·9	-
	20			-	-	-	(13·4)	12·1	11·9	14·7	17·2	19·6	21·9	-
370/765	NEWCASTLE	CON		Ø 27°45'S		λ 29°56'E		H 1196M						1967
GRAS/GRASS		14·3	14·2	11·8	9·3	1·9	-3·2	-4·2	0·0	4·8	7·8	11·8	12·4	6·7
ABS MIN		7·3	11·0	6·9	2·7	-4·0	-10·5	-10·6	-8·4	-2·5	2·2	4·0	5·2	-10·6
DAT		8	10	18	30	26	13	10	18	24	9	20	13	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND	-	COLOUR OF TOPSOIL						
10CM	08	21·1	20·8	-	-	13·4	-	-	10·9	15·1	18·8	19·4	21·7	-
05/73/21/01	14	30·4	(27·6)	-	-	19·6	-	-	19·9	24·5	28·3	28·6	33·1	-
	20	25·9	(24·7)	-	-	17·7	-	-	16·9	21·8	24·5	23·8	26·2	-
20CM	08	22·1	21·7	20·8	17·6	14·3	9·9	9·0	13·0	16·8	20·2	20·1	22·4	17·3
03/82/14/01	14	28·0	25·8	24·1	20·5	17·2	13·2	11·9	15·2	19·8	23·5	24·8	27·2	20·9
	20	27·0	25·3	24·1	20·6	18·0	14·0	13·0	16·8	21·3	24·3	24·7	27·3	21·4
30CM	08	23·9	23·2	22·2	19·4	16·7	12·8	11·7	14·2	18·0	21·1	21·3	23·6	19·0
06/75/18/01	14	25·0	24·0	23·1	19·8	16·7	12·7	11·6	14·6	18·5	22·0	22·8	25·1	19·7
	20	26·5	25·3	24·3	20·9	18·0	14·2	13·2	16·2	20·3	23·3	23·9	26·5	21·1
60CM	08	24·9	24·3	23·7	21·1	18·5	14·9	13·5	15·2	18·4	21·6	21·9	24·3	20·2
15/68/16/01	14	24·7	24·2	23·5	21·0	18·4	14·7	13·4	15·1	18·3	21·5	21·8	24·1	20·1
	20	24·7	24·2	23·4	20·9	18·2	14·7	13·3	15·1	18·3	21·5	21·9	24·1	20·0
593/778	KURUMAN	TNK		Ø 27°28'S		λ 23°26'E		H 1312M						1967
GROND/SOIL		KLEUR VAN BOGROND			-	ND	-	COLOUR OF TOPSOIL						
10CM	08	24·6	22·6	21·9	15·3	13·3	8·2	8·8	12·2	16·9	20·5	23·0	25·2	17·7
18/75/06/01	14	31·9	29·0	27·4	21·3	18·6	13·5	13·7	17·7	23·8	27·3	31·3	32·3	24·0
	20	31·6	28·4	27·4	20·6	18·4	13·2	14·5	19·2	24·7	29·1	30·4	31·7	24·1
20CM	08	26·8	24·5	23·7	17·2	15·0	9·9	10·8	14·5	19·6	23·1	24·5	27·1	19·7
35/50/09/02	14	29·9	27·2	26·0	19·9	17·3	12·2	12·6	16·2	21·5	25·0	29·1	30·9	22·3
	20	31·3	28·4	27·3	20·9	18·3	13·2	14·1	18·0	23·4	27·1	30·3	31·7	23·7
30CM	08	28·4	25·3	25·1	19·0	16·9	12·2	12·8	16·0	20·8	24·4	26·5	28·3	21·3
53/43/03/01	14	28·7	25·7	25·1	19·2	16·8	12·0	12·6	15·7	20·7	24·1	26·9	28·6	21·3
	20	30·5	27·7	26·7	20·7	18·1	13·2	13·8	17·0	22·3	25·8	29·0	30·5	22·9
60CM	08	29·5	26·5	26·1	20·5	17·7	13·1	13·6	16·4	21·1	24·6	27·3	28·9	22·1
01/93/05/01	14	29·0	26·2	25·8	20·1	17·4	12·8	13·2	16·1	20·7	24·2	26·9	28·4	21·7
	20	29·0	26·3	25·8	20·1	17·4	12·8	13·3	16·1	20·7	24·1	27·0	28·6	21·8
120CM	08	27·6	25·9	25·7	21·8	18·9	15·0	15·0	16·5	19·8	22·5	25·1	26·5	21·7
08/82/07/03	14	27·6	25·9	25·7	21·9	19·0	15·1	15·1	16·6	19·9	22·6	25·2	26·5	21·8
	20	27·5	25·8	25·6	21·8	18·9	15·0	15·0	16·5	19·9	22·6	25·1	26·5	21·7

GEMIDDELDE GRASMINIMUM- EN GROND- TEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	BAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
403/886A FRANKFORT				ø 27°16'S		λ 28°30'E		H 1501M						1967
GRAS/GRASS		(12.7)	12.9	10.4	7.7	0.8	-3.4	-7.1	-2.6	3.2	6.9	10.9	11.7	(5.3)
ABS MIN		7.2	7.2	6.2	-0.7	-4.3	-10.0	-9.9	-9.8	-4.5	-3.5	2.6	6.0	-10.0
DAT		8	25	18	22	26	13	18	22	24	6	20	12	-
GROND/SOIL		KLEUR VAN BOGROND		-		XX -	COLOUR OF TOPSOIL							
10CM	08	(22.6)	20.9	19.7	15.3	11.4	6.8	5.4	9.4	15.0	17.8	19.4	21.3	(15.4)
XX/XX/XX/XX	14	(28.2)	25.5	24.7	19.6	16.0	11.0	10.1	14.7	21.2	24.6	26.6	28.4	(20.9)
	20	(29.5)	27.1	25.9	20.3	17.3	12.3	11.9	16.5	22.6	25.3	26.2	27.7	(21.9)
20CM	08	(25.0)	23.1	22.2	17.9	14.4	9.7	8.6	12.0	17.6	20.6	21.6	23.9	(18.1)
XX/XX/XX/XX	14	(25.3)	23.3	22.5	18.1	14.5	9.8	8.7	12.4	18.1	21.2	22.5	24.5	(18.4)
	20	(27.2)	25.3	24.4	19.7	16.3	11.6	10.7	14.6	20.4	23.2	24.5	26.3	(20.3)
30CM	08	(25.7)	23.9	23.3	19.4	15.9	11.5	10.3	13.1	18.3	21.3	22.2	24.5	(19.1)
XX/XX/XX/XX	14	(25.3)	23.6	23.0	19.1	15.6	11.2	10.0	13.0	18.4	21.5	22.3	24.6	(19.0)
	20	(25.8)	24.3	23.6	19.7	16.2	11.8	10.7	13.9	19.3	22.2	23.1	25.4	(19.7)
60CM	08	(25.1)	24.0	23.8	21.3	17.9	14.1	12.7	14.0	18.3	21.5	22.1	24.6	(19.9)
XX/XX/XX/XX	14	25.1	24.0	23.8	21.2	17.9	14.1	12.6	14.1	18.3	21.5	22.1	24.6	19.9
	20	25.0	23.8	23.7	21.0	17.8	14.0	12.4	14.2	18.3	21.4	22.1	24.5	19.9
120CM	08	23.5	23.2	23.1	21.2	18.6	15.5	13.8	14.1	16.8	19.6	20.4	22.4	19.3
XX/XX/XX/XX	14	23.6	23.2	23.1	21.1	18.6	15.5	13.8	14.2	16.8	19.6	20.4	22.4	19.4
	20	23.5	23.2	23.1	21.1	18.5	15.5	13.8	14.2	16.8	19.6	20.4	22.4	19.3
411/324 WAKATINI		AGR		ø 27°24'S		λ 32°11'E		H 73M						1967
GROND/SOIL		KLEUR VAN BOGROND		-		RR -	COLOUR OF TOPSOIL							
10CM	08	28.0	26.0	25.8	22.6	19.1	15.0	13.3	17.1	20.6	23.2	25.0	27.2	21.9
XX/XX/XX/XX	14	35.2	32.7	34.4	29.7	27.3	22.3	22.4	26.8	30.7	31.5	34.8	37.6	30.5
	20	32.5	29.9	30.4	26.5	23.4	19.3	18.0	22.4	25.7	27.0	30.1	32.3	26.5
20CM	08	29.2	27.2	27.3	24.3	20.9	17.0	15.5	19.0	22.1	24.3	25.6	27.9	23.4
XX/XX/XX/XX	14	32.3	30.3	30.6	27.3	24.1	19.7	18.7	22.4	25.9	27.8	29.7	32.0	26.7
	20	31.7	29.6	29.4	26.0	23.8	19.5	18.2	22.8	26.6	27.1	30.2	31.9	26.4
30CM	08	29.6	27.8	27.9	25.2	21.8	18.1	16.6	19.9	22.9	24.7	25.9	28.3	24.1
XX/XX/XX/XX	14	30.5	28.7	29.2	26.2	22.9	19.0	17.7	20.9	24.2	26.0	27.7	30.0	25.3
	20	31.1	28.9	29.3	25.9	23.4	19.6	18.2	22.1	25.7	26.5	28.7	30.8	25.9
60CM	08	30.3	29.2	29.0	27.0	24.0	20.7	19.2	21.1	23.8	25.5	26.5	28.9	25.4
XX/XX/XX/XX	14	30.1	28.9	28.8	26.8	23.9	20.6	19.1	21.0	23.7	25.4	26.3	28.6	25.3
	20	30.1	29.0	28.9	26.9	23.9	20.5	19.1	21.0	23.7	25.4	26.4	28.8	25.3
120CM	08	28.4	28.6	28.2	27.4	25.4	23.0	21.4	21.3	22.8	24.2	24.9	26.3	25.2
XX/XX/XX/XX	14	28.4	28.6	28.2	27.4	25.4	23.0	21.4	21.3	22.8	24.2	24.9	26.3	25.2
	20	28.4	28.6	28.2	27.4	25.3	23.0	21.3	21.3	22.8	24.1	24.9	26.3	25.1
432/237 ARMOEDSVLAKTE		AGR		ø 26°57'S		λ 24°38'E		H 1234M						1967
GRAS/GRASS		13.9	14.1	12.8	7.6	4.2	-0.2	-2.9	1.0	5.4	7.5	13.3	14.0	7.6
ABS MIN		7.9	10.7	7.6	0.9	-1.6	-6.2	-6.8	-4.8	-0.8	-1.7	8.3	8.0	-6.8
DAT		7	25	13	30	16	12	2	7	21	6	26	25	-
GROND/SOIL		KLEUR VAN BOGROND		-		ND -	COLOUR OF TOPSOIL							
5CM	08	25.2	21.9	20.8	(14.3)	11.1	6.1	5.1	8.1	15.7	19.3	23.6	25.5	(16.2)
02/88/09/01	14	36.7	34.2	34.1	25.1	23.9	18.2	19.5	23.8	32.1	39.7	37.6	41.4	30.5
	20	27.4	26.3	25.3	(16.1)	16.3	11.3	11.3	14.9	22.0	25.9	28.1	29.7	(21.4)
10CM	08	23.1	21.8	20.8	(14.5)	11.6	6.8	6.1	9.1	16.3	19.4	23.1	25.0	(16.5)
02/88/09/01	14	34.7	32.2	31.8	22.9	22.0	17.0	16.9	20.3	28.0	33.8	35.3	38.6	27.8
	20	28.9	27.2	26.6	(18.8)	17.3	12.1	12.5	16.0	23.4	27.9	29.3	31.3	(22.6)
20CM	08	24.2	-	-	-	14.4	9.6	9.2	11.7	18.6	22.5	24.2	26.8	-
03/81/15/01	14	28.6	-	-	-	16.5	11.8	11.3	14.2	20.9	24.4	27.8	29.5	-
	20	29.3	-	-	-	17.8	13.0	12.9	16.0	22.8	26.4	29.4	31.4	-
30CM	08	25.9	24.5	24.3	(17.6)	15.5	10.8	10.6	13.0	19.6	23.2	25.1	27.4	(19.8)
55/38/06/01	14	27.3	26.0	25.6	18.9	16.8	11.8	11.6	14.2	21.0	24.5	27.4	29.2	21.2
	20	29.6	28.0	27.6	(20.4)	18.5	13.7	13.7	16.6	23.2	26.7	29.6	31.5	(23.3)
60CM	08	27.7	26.1	26.1	(20.4)	17.9	13.5	13.1	14.6	20.4	24.0	26.5	28.7	(21.6)
XX/XX/XX/XX	14	27.5	26.8	25.8	20.1	17.7	13.3	12.9	14.4	20.1	23.9	26.2	28.3	21.3
	20	27.6	25.9	25.8	20.1	17.7	13.3	12.9	14.5	20.3	23.9	26.3	28.5	21.4
437/134 POTCHEFSTROOM		AGR		ø 26°44'S		λ 27°05'E		H 1345M						1967
GRAS/GRASS		12.5	12.2	9.6	7.4	0.6	-2.9	-5.9	-2.4	2.7	6.2	11.8	12.3	5.3
ABS MIN		3.8	5.0	4.6	-0.8	-6.6	-11.4	-11.4	-9.5	-4.3	-5.2	5.0	7.2	-11.4
DAT		8	25	20	30	22	12	2	19	24	6	20	11	-
GROND/SOIL		KLEUR VAN BOGROND		-		NN -	COLOUR OF TOPSOIL							
5CM	08	21.8	20.6	19.3	13.9	10.3	5.7	4.4	8.3	14.5	18.5	20.4	21.5	14.9
04/62/27/07	14	35.3	30.7	31.0	22.2	22.1	17.5	17.5	22.0	27.9	33.4	34.0	36.1	27.3
	20	27.2	25.9	24.5	17.4	16.1	11.4	11.5	15.8	21.7	25.4	26.3	27.5	20.9
10CM	08	21.7	20.7	19.5	14.1	10.9	6.6	5.6	9.2	15.0	18.8	20.3	21.6	15.3
04/62/27/07	14	30.6	28.4	28.6	20.7	19.8	15.3	14.9	19.6	25.8	30.4	31.8	34.2	25.0
	20	28.2	26.3	25.1	18.0	16.9	12.2	12.4	16.7	22.8	26.3	27.1	28.9	21.8
20CM	08	24.0	22.7	22.3	16.4	14.0	9.8	9.1	12.5	17.9	21.6	22.4	24.0	18.1
07/61/24/08	14	25.7	24.2	24.1	17.8	15.5	11.1	10.3	14.0	19.8	23.8	25.0	26.8	19.8
	20	27.7	25.9	25.5	18.8	17.3	12.9	12.3	16.3	22.0	26.3	26.8	28.9	21.7
30CM	08	24.6	23.2	22.9	17.3	15.1	11.0	10.4	13.5	18.9	22.7	23.1	24.7	18.9
28/51/17/04	14	24.8	23.2	23.2	17.4	15.2	10.9	10.2	13.5	19.0	22.8	23.5	25.1	19.1
	20	26.1	24.5	24.3	18.4	16.5	12.2	11.6	15.0	20.6	24.6	24.9	26.9	20.3
60CM	08	25.0	23.7	-	-	-	13.3	12.3	14.4	18.8	22.3	23.0	24.8	-
37/47/12/04	14	25.0	23.8	-	-	-	13.2	12.4	14.4	18.8	22.3	23.1	24.8	-
	20	24.8	23.6	-	-	-	13.3	12.3	14.5	18.9	22.4	23.2	25.0	-
120CM	08	23.8	23.4	23.8	20.9	18.7	15.9	14.5	14.8	17.4	20.1	21.5	22.9	19.8
45/37/09/09	14	23.8	23.4	23.8	20.9	18.7	15.9	14.5	14.8	17.4	20.2	21.5	22.9	19.8
	20	23.9	23.3	23.8	20.8	18.7	15.9	14.5	14.8	17.4	20.2	21.5	23.0	19.8

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
438/731 VEREENIGING		RWB		ø 26°41'S		λ 27°55'E		H 1440M						1967
GROND/SOIL		KLEUR VAN BODGROND				XX -	COLOUR OF TOPSOIL							
10CM	08	21·4	19·8	18·6	15·3	11·8	7·4	6·0	9·4	14·3	17·2	18·7	19·9	15·0
XX/XX/XX/XX														
20CM	08	23·2	21·7	20·9	17·1	14·3	10·0	8·9	11·9	16·4	19·1	19·8	21·5	17·1
XX/XX/XX/XX														
30CM	08	24·3	22·6	21·4	18·1	14·8	10·6	9·4	12·2	16·6	19·5	20·6	22·2	17·7
XX/XX/XX/XX														
60CM	08	24·5	22·9	22·0	19·0	16·2	12·5	11·2	12·7	15·4	19·3	20·2	22·0	18·2
XX/XX/XX/XX														
120CM	08	23·8	23·4	23·1	21·2	19·1	16·3	14·6	14·4	16·4	18·7	19·9	21·3	19·3
XX/XX/XX/XX														
441/446 STANDERTON				ø 26°56'S		λ 29°15'E		H 1564M						1967
GRAS/GRASS		12·6	12·1	9·1	7·1	0·6	-4·3	-6·6	-2·9	2·1	6·4	10·5	11·1	4·8
ABS MIN		5·7	7·4	2·9	-3·5	-5·0	-12·7	-9·4	-10·1	-5·5	-2·7	3·2	5·0	-12·7
DAT		8	21	18	22	20	13	18	18	24	6	20	13	-
GROND/SOIL		KLEUR VAN BODGROND				VD -	COLOUR OF TOPSOIL							
10CM	08	20·3	19·6	18·7	15·4	10·8	6·5	5·0	8·1	12·1	15·4	(18·2)	20·0	(14·2)
01/51/34/14	14	25·4	23·5	24·2	19·2	15·0	10·2	9·2	12·9	18·5	21·4	(24·0)	26·6	(19·2)
	20	24·6	23·4	22·5	18·1	14·1	9·6	8·5	12·3	16·9	(19·7)	(21·8)	23·8	(17·9)
20CM	08	(21·6)	21·4	20·4	-	(11·7)	7·9	6·6	9·3	13·0	16·0	18·9	21·3	-
00/46/31/23	14	(22·9)	21·8	21·3	-	(12·6)	8·7	7·3	10·1	14·6	17·3	20·2	22·7	-
	20	(23·7)	22·8	22·4	-	(13·5)	9·7	8·3	11·4	15·8	18·1	21·3	23·5	-
30CM	08	22·7	21·6	21·2	18·0	14·4	10·2	8·7	10·6	14·5	16·9	19·7	22·1	16·7
00/27/37/36	14	22·6	21·5	21·2	18·1	14·4	10·3	8·7	10·7	14·5	17·0	19·7	22·1	16·7
	20	23·3	22·2	21·8	18·5	14·8	10·7	9·1	11·2	15·1	17·5	20·4	22·6	17·3
60CM	08	22·6	21·9	21·7	19·2	16·0	12·4	10·6	11·4	14·4	16·7	19·1	21·5	17·3
01/41/41/17	14	22·5	21·8	21·6	19·2	16·0	12·4	10·6	11·4	14·4	16·7	19·1	21·4	17·3
	20	22·5	21·7	21·5	19·1	15·9	12·3	10·5	11·4	14·3	16·7	19·1	21·4	17·2
120CM	08	21·1	21·1	21·0	19·7	17·4	14·8	12·8	12·4	14·0	15·9	17·6	19·6	17·3
00/27/45/28	14	21·1	21·1	21·0	19·7	17·4	14·8	12·8	12·4	14·0	15·9	17·6	19·6	17·3
	20	21·1	21·1	21·0	19·8	17·4	14·7	12·7	12·4	14·0	15·9	17·6	19·6	17·3
445/274 MALKERNS		SWAZ		ø 26°34'S		λ 31°10'E		H 730M						1967
GRAS/GRASS		-	-	-	-	7·9	4·5	4·1	5·3	9·1	11·9	13·5	13·9	-
ABS MIN		-	-	-	-	3·7	2·5	-1·0	-1·2	1·0	6·0	9·5	8·3	-
DAT		-	-	-	-	19	13	11	18	24	8	21	13	-
GROND/SOIL		KLEUR VAN BODGROND				XX -	COLOUR OF TOPSOIL							
30CM	08	25·0	24·2	24·0	21·7	18·9	14·9	13·7	15·8	19·5	22·0	22·1	23·9	20·5
XX/XX/XX/XX	14	25·3	24·5	24·3	22·0	19·2	15·3	13·9	16·2	20·0	22·5	22·6	24·2	20·8
60CM	08	24·7	24·5	24·2	22·4	20·0	16·7	14·9	15·9	18·8	21·3	21·7	23·3	20·7
XX/XX/XX/XX	14	24·7	24·4	24·2	22·3	20·0	16·6	14·8	15·9	18·8	21·2	21·7	23·2	20·7
120CM	08	23·4	24·2	23·8	22·8	22·1	18·6	16·2	15·8	17·3	19·1	20·1	21·5	20·4
XX/XX/XX/XX	14	23·4	24·2	23·9	22·8	22·1	18·6	16·2	15·9	17·3	19·1	20·2	21·5	20·4
461/208 TWEE RIVIERE				ø 26°28'S		λ 20°37'E		H 879M						1967
GRAS/GRASS		17·8	17·0	14·1	8·9	2·8	0·4	-4·0	-0·5	5·0	7·5	16·2	17·1	8·5
ABS MIN		11·8	9·0	8·2	-0·7	-5·9	-5·0	-9·3	-7·6	-2·3	-2·2	9·5	10·5	-9·3
DAT		6	20	20	28	22	14	26	19	21	2	25	2	-
GROND/SOIL		KLEUR VAN BODGROND				XX -	COLOUR OF TOPSOIL							
10CM	08	27·4	26·8	24·1	17·3	13·8	8·7	7·6	10·9	15·9	20·2	25·9	28·5	18·9
XX/XX/XX/XX	14	38·0	35·2	32·4	25·9	20·3	16·3	14·7	17·9	24·2	31·0	37·2	-	-
	20	37·3	34·3	32·1	24·5	19·0	14·3	13·9	18·3	24·8	31·3	35·2	-	-
20CM	08	30·4	28·8	27·0	20·3	16·0	10·8	9·8	13·3	19·0	23·9	27·9	31·9	21·6
XX/XX/XX/XX	14	33·3	31·5	28·8	22·4	17·8	13·5	12·0	14·6	19·9	25·0	31·7	33·6	23·7
	20	36·2	33·9	31·7	24·7	19·5	14·8	14·2	17·6	23·7	28·6	34·2	36·9	26·3
30CM	08	31·6	30·2	28·7	22·4	17·3	12·3	11·4	14·3	20·3	24·7	29·1	32·7	22·9
XX/XX/XX/XX	14	32·4	31·0	29·1	22·8	17·6	12·9	11·9	14·8	20·7	25·3	30·4	33·2	23·5
	20	34·5	33·1	31·1	24·6	19·4	14·7	14·0	17·0	22·5	27·0	32·7	35·0	25·5
60CM	08	32·1	31·2	30·0	25·3	19·9	14·8	14·0	16·1	20·7	24·2	28·6	31·6	24·0
XX/XX/XX/XX	14	31·9	31·0	29·9	25·1	19·7	14·6	13·7	15·9	20·7	24·2	28·6	31·5	23·9
	20	31·8	31·0	29·9	25·0	19·6	14·6	13·7	15·9	20·6	24·2	28·6	31·5	23·9
476/111 ZWARTKOPJES		RWB		ø 26°21'S		λ 28°04'E		H 1514M						1967
GRAS/GRASS		11·3	12·4	9·6	-	2·0	-2·2	-4·6	-0·9	4·4	7·8	11·7	11·8	-
ABS MIN		5·1	4·5	4·6	-	-2·0	-9·7	-7·8	-9·8	-1·1	-1·2	6·5	6·4	-9·8
DAT		22	25	18	-	15	13	10	22	24	7	20	13	-
476/398 JAN SMUTS		WK		ø 26°08'S		λ 28°14'E		H 1694M						1967
GRAS/GRASS		13·2	12·6	10·3	8·8	3·3	-1·1	(-1·6)	2·3	(5·5)	(8·8)	11·5	11·6	(7·1)
ABS MIN		8·0	4·8	6·9	1·5	-1·8	-9·8	-	-4·1	-	-	7·4	7·0	-
DAT		28	20	20	22	22	12	-	18	-	-	19	13	-
GROND/SOIL		KLEUR VAN BODGROND				XX -	COLOUR OF TOPSOIL							
10CM	08	20·1	(18·0)	16·9	13·6	10·8	6·3	5·8	8·6	13·9	17·0	17·5	19·1	(14·0)
XX/XX/XX/XX	14	28·0	(25·8)	24·2	18·8	16·5	11·6	11·4	14·9	21·1	24·4	24·5	27·9	(20·8)
	20	25·3	(22·7)	21·4	16·6	14·6	10·0	9·8	13·1	19·3	22·3	22·0	24·4	(18·5)
20CM	08	21·6	19·3	18·7	15·4	13·0	8·5	8·1	10·8	15·9	18·9	18·8	20·5	15·8
XX/XX/XX/XX	14	24·5	21·9	20·9	16·8	14·5	9·7	9·2	12·5	17·6	20·8	20·8	23·0	17·7
	20	25·3	22·8	21·6	17·4	15·6	10·8	10·5	13·7	19·1	22·2	22·0	24·3	18·8
30CM	08	22·7	20·6	20·2	16·7	14·5	10·3	9·6	12·1	16·9	19·9	19·7	21·6	17·1
XX/XX/XX/XX	14	22·9	20·8	20·1	16·6	14·4	10·1	9·5	12·0	16·8	19·9	19·8	21·8	17·1
	20	24·0	21·7	21·2	17·9	15·3	11·0	10·4	13·1	18·0	21·0	20·8	23·1	18·1
60CM	08	22·8	21·1	20·8	17·7	15·6	11·3	10·9	12·7	16·7	20·0	19·8	21·6	17·6
XX/XX/XX/XX	14	22·7	21·0	20·7	17·7	15·6	11·7	10·9	12·7	16·7	19·9	19·8	21·5	17·6
	20	22·7	20·9	20·6	17·6	15·5	11·6	10·8	12·6	16·5	19·8	19·7	21·4	17·5
120CM	08	21·4	20·8	20·6	18·7	16·8	14·1	12·8	13·2	15·4	18·2	18·7	19·9	17·5
XX/XX/XX/XX	14	21·4	20·8	20·6	18·6	16·7	14·1	12·7	13·2	15·4	18·2	18·7	19·9	17·5
	20	21·4	20·7	20·6	18·6	16·7	14·1	12·7	13·2	15·4	18·2	18·7	19·9	17·5

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
478/867 BETHAL				Ø 26°27'S		λ 29°29'E		H 1660M						1967
GRAS/GRASS		12.4	11.6	9.0	7.4	0.3	-4.5	-6.5	-2.6	1.7	6.2	9.7	10.1	4.6
ABS MIN		6.5	7.0	3.9	-1.6	-4.8	-11.8	-12.5	-11.0	-4.9	-1.5	1.5	5.0	-12.5
DAT		8	21	6	22	19	12	10	18	24	8	20	13	-
GROND/SOIL		KLEUR VAN BOGROND -				BV -	COLOUR OF TOPSOIL							
10CM	08	20.4	18.5	18.6	14.7	11.4	6.9	4.1	9.5	14.1	17.6	18.1	20.1	14.5
00/68/25/07	14	27.8	25.1	26.8	20.5	20.3	15.5	15.0	19.2	24.9	26.0	25.8	28.5	22.9
	20	25.8	23.3	23.9	18.2	16.7	12.3	11.7	15.8	21.1	23.1	22.9	25.1	20.0
20CM	08	22.5	20.4	21.0	16.6	13.9	9.2	8.5	11.7	16.2	19.5	19.7	21.6	16.7
03/60/25/12	14	24.8	22.6	23.1	18.3	16.3	11.5	10.8	14.4	19.5	22.3	22.2	23.9	19.1
	20	26.1	23.6	24.1	19.0	17.2	12.7	12.1	15.7	20.8	23.1	23.3	25.1	20.2
30CM	08	24.0	(21.9)	22.1	18.1	15.4	10.8	10.0	13.0	17.2	20.6	21.0	23.1	(18.9)
00/63/25/12	14	24.1	-	22.3	18.2	15.6	11.0	10.2	13.3	17.9	21.2	21.3	23.4	-
	20	25.3	-	23.4	18.9	16.8	12.3	11.6	14.8	19.4	22.4	22.6	24.7	-
60CM	08	24.0	22.7	22.7	19.5	16.9	12.8	11.6	13.4	16.9	20.4	20.8	22.8	19.7
44/46/07/03	14	24.0	22.7	22.6	19.5	16.9	12.8	11.6	13.4	16.9	20.4	20.8	22.7	18.7
	20	23.9	22.6	22.6	19.4	16.8	12.7	11.5	13.3	16.9	20.3	20.8	22.7	18.6
120CM	08	22.5	22.3	22.0	20.4	18.3	15.4	13.8	13.9	15.9	18.6	19.6	21.2	18.7
53/39/06/02	14	22.5	22.3	22.0	20.4	18.2	15.4	13.8	13.9	15.9	18.6	19.6	21.2	18.7
	20	22.4	22.3	22.0	20.3	18.2	15.3	13.7	13.9	15.9	18.6	19.6	21.2	18.6
480/184A CAROLINA	TNK			Ø 26°04'S		λ 30°07'E		H 1596M						1967
GRAS/GRASS		12.2	11.9	10.2	8.4	2.4	-1.7	-3.0	-0.4	4.3	7.9	9.8	10.6	6.1
ABS MIN		8.3	5.0	5.5	0.8	-2.9	-8.8	-7.3	-7.9	-1.1	1.8	5.1	3.7	-8.8
DAT		28	21	7	22	19	12	10	18	24	8	21	13	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -	COLOUR OF TOPSOIL							
10CM	08	20.1	18.6	17.7	14.5	10.0	6.0	4.5	8.6	13.9	16.7	17.0	18.5	13.9
36/50/11/03	14	28.2	25.9	25.9	20.7	15.5	11.3	10.0	15.4	23.8	26.1	26.0	28.0	21.4
	20	26.5	24.9	23.9	19.1	14.7	10.9	9.9	14.8	21.4	22.8	22.6	25.7	19.8
20CM	08	21.0	19.4	18.8	16.0	12.0	7.8	6.5	10.4	15.5	17.6	17.6	19.4	15.1
15/69/12/04	14	24.6	22.7	22.4	18.6	14.5	9.9	8.7	13.2	19.4	21.9	22.0	23.8	18.5
	20	26.1	24.6	23.7	19.5	15.6	11.4	10.4	15.2	21.1	22.9	22.8	25.3	19.9
30CM	08	22.2	21.0	20.3	17.5	13.9	9.7	8.5	12.0	16.8	19.0	18.8	20.7	16.7
00/84/11/05	14	23.1	21.7	21.1	18.0	14.4	10.0	8.8	12.5	17.7	20.2	20.1	22.0	17.5
	20	23.1	23.7	23.1	19.6	16.2	11.8	10.7	14.8	20.2	22.2	21.9	24.0	19.4
60CM	08	22.8	22.0	21.3	19.0	16.0	12.3	11.0	13.3	17.1	19.7	19.5	21.3	17.9
01/77/13/09	14	22.5	21.7	21.1	18.8	15.7	12.0	10.7	13.1	16.8	19.4	19.2	21.2	17.7
	20	22.5	21.8	21.1	18.8	15.7	11.9	10.7	13.1	16.9	19.4	19.3	21.1	17.7
120CM	08	20.9	21.1	20.7	19.4	17.1	14.4	13.0	13.6	15.6	18.0	18.4	19.8	17.7
02/78/10/10	14	20.9	21.1	20.6	19.4	17.1	14.4	13.0	13.6	15.6	18.0	18.4	19.8	17.7
	20	20.9	21.1	20.6	19.4	17.1	14.4	13.0	13.6	15.7	18.0	18.4	19.9	17.7
508/231 MAFEKING	WK			Ø 25°51'S		λ 25°38'E		H 1280M						1967
GROND/SOIL		KLEUR VAN BOGROND -				VD -	COLOUR OF TOPSOIL							
10CM	08	21.2	20.9	19.1	14.9	12.6	9.2	8.8	-	-	21.0	21.6	24.9	-
00/72/22/06	14	26.1	27.1	25.5	19.7	18.5	15.3	14.5	-	-	26.8	28.5	32.4	-
	20	25.8	26.1	24.4	19.0	17.9	15.1	15.2	-	-	28.1	28.6	32.2	-
20CM	08	22.7	22.6	21.2	16.6	14.6	11.2	11.0	-	18.6	22.8	23.8	26.6	-
00/72/22/05	14	23.5	23.6	21.9	17.4	15.5	12.1	11.7	-	19.4	23.3	24.9	28.8	-
	20	25.1	25.5	23.7	18.6	17.3	14.4	14.2	-	21.5	25.6	26.8	30.0	-
30CM	08	23.7	23.4	21.8	17.3	15.4	12.3	12.1	-	19.0	23.5	24.4	27.3	-
00/67/24/09	14	25.7	24.1	22.4	17.8	16.1	12.9	12.5	-	19.4	24.0	25.3	28.9	-
	20	25.0	25.2	23.9	18.6	17.2	14.1	13.7	-	21.0	25.1	26.2	30.0	-
511/525 RUSTENBURG	AGR			Ø 25°43'S		λ 27°18'E		H 1157M						1967
GRAS/GRASS		-	-	-	-	2.7	-1.9	-3.9	-0.2	4.4	8.8	12.3	12.7	-
ABS MIN		-	-	-	-	-1.3	-8.4	-7.0	-3.0	-1.8	-1.6	6.4	5.3	-
DAT		-	-	-	-	15	12	13	21	23	7	21	13	-
GROND/SOIL		KLEUR VAN BOGROND -				ND -	COLOUR OF TOPSOIL							
5CM	08	24.5	22.0	21.0	16.8	13.1	8.1	7.7	10.5	17.0	20.0	21.7	23.7	17.1
01/63/30/06	14	34.6	31.4	32.2	25.1	23.8	19.8	20.5	23.7	31.3	35.2	35.6	37.5	28.9
	20	28.6	26.5	26.2	20.4	18.5	14.2	14.5	17.4	24.2	26.2	26.5	27.7	22.6
10CM	08	24.8	22.7	22.2	18.1	15.0	10.4	10.5	12.5	18.3	20.8	22.2	23.7	18.4
01/63/30/06	14	30.2	27.5	26.2	22.3	20.3	16.4	16.1	18.8	25.0	27.6	28.4	30.8	24.3
	20	30.0	27.4	27.5	21.7	19.7	15.8	15.9	18.5	24.8	27.1	27.6	29.4	23.8
20CM	08	26.5	24.2	24.0	19.9	17.2	13.1	12.7	14.5	20.2	22.7	23.6	25.2	20.3
00/60/32/08	14	27.2	25.0	25.0	20.5	17.8	13.7	13.3	15.3	21.1	23.7	24.8	26.7	21.2
	20	28.9	26.4	26.7	21.5	19.2	15.5	15.1	17.3	23.2	25.6	26.5	28.5	22.9
30CM	08	27.1	25.0	25.1	20.8	18.1	14.5	14.0	15.6	20.9	23.5	24.4	26.1	21.2
00/60/35/07	14	27.1	25.0	25.2	20.9	18.5	14.6	14.0	15.7	21.1	23.7	24.5	26.3	21.4
	20	27.8	25.8	26.0	21.6	19.1	15.3	14.7	16.5	22.0	24.5	25.4	27.1	22.1
60CM	08	26.9	25.4	25.6	22.5	19.9	16.5	15.4	16.2	20.3	23.0	23.7	25.2	21.7
00/58/35/07	14	26.8	25.3	25.6	22.4	19.8	16.4	15.4	16.2	20.2	22.9	23.7	25.2	21.7
	20	26.8	25.3	25.5	22.4	19.8	16.3	15.3	16.1	20.2	22.9	23.7	25.2	21.6
120CM	08	25.3	25.0	25.1	23.6	21.3	19.0	17.4	17.0	18.8	21.2	22.4	23.6	21.6
00/48/41/11	14	25.3	25.0	25.1	23.4	21.3	19.0	17.4	17.0	18.8	21.2	22.4	23.6	21.6
	20	25.3	25.0	25.1	23.4	21.3	19.0	17.4	17.0	18.8	21.2	22.4	23.6	21.6

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
512/545 MARTEBEESTPOORT AGR				ø 25°35'S		λ 27°49'E		H 1158M						1967
GRAS/GRASS		-	-	-	10.8	5.9	-1.5	-3.7	0.4	-	-	-	12.8	-
ABS MIN		-	-	-	4.5	0.0	-7.0	-7.5	-4.0	-	-	-	7.0	-
DAT		-	-	-	25	21	14	14	21	-	-	-	14	-
GROND/SOIL		KLEUR VAN BOGROND			-	RR -		COLOUR OF TOPSOIL						
10CM	08	24.7	22.5	21.8	17.8	13.4	8.8	8.3	10.7	16.6	19.7	21.8	23.4	17.5
17/61/15/07	14	32.7	29.9	29.9	23.9	20.7	16.2	16.0	18.9	26.3	29.2	30.1	33.4	25.6
20CM	08	26.6	24.5	24.0	19.6	15.7	11.5	10.8	12.8	18.5	21.7	23.4	25.6	19.5
00/73/22/05	14	29.3	26.8	26.4	21.6	17.9	15.3	12.7	15.0	21.4	24.4	26.2	28.5	22.0
30CM	08	27.8	25.6	25.2	21.0	17.3	12.6	12.1	14.0	19.5	22.8	24.3	26.6	20.7
00/67/21/12	14	28.4	26.2	25.7	21.3	17.7	15.3	12.8	14.7	20.6	24.1	25.5	27.9	21.5
60CM	08	28.4	26.6	26.0	22.4	19.3	15.1	14.2	15.3	19.8	23.2	24.7	26.9	21.8
00/71/19/10	14	28.2	26.5	25.9	22.2	19.1	15.0	14.1	15.2	19.7	23.1	24.6	26.8	21.7
120CM	08	26.8	25.2	25.7	23.6	20.7	17.3	15.7	15.7	18.2	21.4	23.0	24.8	21.6
04/62/26/08	14	26.8	26.1	25.7	23.5	20.6	17.3	15.7	15.7	18.3	21.4	23.1	24.8	21.6
513/165 PRETORIA PROC HILL				ø 25°45'S		λ 28°07'E		H 1356M						1967
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	0645	23.2	21.0	-	-	-	6.2	-	7.8	13.1	16.9	18.5	20.2	-
XX/XX/XX/XX	18	29.0	27.1	-	-	-	12.2	-	15.3	21.5	24.9	24.9	27.2	-
20CM	0645	-	-	-	-	12.2	8.3	-	9.7	14.8	18.6	20.4	21.8	-
XX/XX/XX/XX	18	-	-	-	-	16.5	12.3	-	14.9	20.6	24.2	24.9	26.9	-
30CM	0645	25.4	23.9	22.1	19.1	15.2	11.3	-	12.4	17.3	21.2	22.4	24.5	-
XX/XX/XX/XX	18	25.9	24.5	23.0	19.6	15.7	11.8	-	13.1	18.2	22.1	23.4	25.5	-
60CM	0645	25.2	24.2	22.8	20.1	16.6	12.9	-	13.2	17.3	21.0	22.3	24.2	-
XX/XX/XX/XX	18	25.1	24.0	22.7	20.0	16.6	13.0	-	13.3	17.6	21.2	22.5	24.3	-
120CM	0645	23.9	23.8	23.2	21.5	19.0	16.3	-	14.6	16.8	19.6	21.2	22.6	-
XX/XX/XX/XX	18	24.0	23.8	23.2	21.4	19.0	16.3	-	14.7	16.8	19.6	21.2	22.7	-
513/284 PRETORIA - PUR				ø 25°44'S		λ 28°10'E		H 1286M						1967
GRAS/GRASS		-	-	-	7.1	0.5	-5.0	-6.5	-1.7	3.3	7.6	9.5	-	-
ABS MIN		-	-	-	-.2	-3.0	-10.7	-9.5	-	-1.9	0.4	4.6	-	-
DAT		-	-	-	22	20	14	11	-	24	7	21	-	-
513/405A PRETORIA LYNNWOODWEG				ø 25°45'S		λ 28°14'E		H 1369M						1967
GRAS/GRASS		14.1	13.7	10.8	9.0	2.2	-2.2	-3.8	0.3	4.8	9.1	12.2	12.4	6.9
ABS MIN		8.0	8.0	5.6	1.8	-1.5	-9.0	-7.0	-5.3	-0.4	1.3	8.2	5.7	-9.0
DAT		9	20	17	30	20	13	18	21	24	7	21	13	-
513/531 RIETVLEI AGR				ø 25°51'S		λ 28°18'E		H 1524M						1967
GRAS/GRASS		12.1	12.4	9.7	7.1	2.3	-2.2	-4.5	0.0	4.9	7.7	9.5	8.7	5.6
ABS MIN		6.1	7.6	5.2	1.5	-1.0	-7.5	-8.8	-6.8	-1.0	1.0	5.1	5.9	-8.8
DAT		8	20	18	22	26	12	25	18	24	8	20	13	-
513/605 ROODEPLAAT AGR				ø 25°35'S		λ 28°21'E		H 1164M						1967
GRAS/GRASS		14.5	13.7	11.5	9.9	3.9	-1.2	-2.8	0.4	5.3	9.1	12.3	12.0	7.4
ABS MIN		8.4	9.1	6.7	2.9	-0.5	-6.5	-8.0	-6.0	1.0	1.5	8.4	5.4	-8.0
DAT		9	21	17	21	20	12	14	18	24	8	21	13	-
GROND/SOIL		KLEUR VAN BOGROND			-	NR -		COLOUR OF TOPSOIL						
10CM	08	25.1	21.9	21.7	17.5	13.8	8.8	8.3	11.2	18.0	21.4	22.8	24.5	17.9
00/78/17/05	14	34.6	31.3	32.2	24.6	22.2	17.1	16.8	20.7	28.6	31.6	32.1	35.3	27.3
	20	30.5	27.6	28.1	21.6	19.4	14.3	14.4	17.8	25.4	27.9	28.9	31.2	23.9
20CM	08	26.6	23.5	23.8	19.2	15.9	11.0	10.7	13.4	20.1	23.2	24.1	26.1	19.8
00/73/17/10	14	30.9	27.7	28.3	22.2	19.2	14.1	13.7	17.6	24.4	27.5	28.3	31.1	23.7
	20	31.7	28.6	29.2	22.7	20.1	15.1	15.0	18.3	25.7	28.5	29.5	32.0	24.7
30CM	08	28.0	25.2	25.7	20.9	17.8	12.9	12.5	15.1	21.7	24.8	25.5	27.8	21.5
00/69/23/08	14	29.1	26.1	26.6	21.5	18.5	13.6	13.0	15.8	22.6	25.7	26.5	28.8	22.3
	20	30.9	28.0	28.7	22.8	20.1	15.2	14.9	17.8	24.7	27.6	28.3	31.0	24.2
60CM	08	29.1	26.6	27.0	22.9	19.9	15.4	14.8	16.8	22.3	25.6	26.4	28.8	23.0
00/72/25/03	14	28.8	26.3	26.7	22.6	19.6	15.1	14.5	16.4	22.0	25.3	26.1	28.4	22.7
	20	28.8	26.3	26.7	22.6	19.6	15.2	14.5	16.6	22.1	25.4	26.2	28.5	22.7
120CM	08	27.9	26.5	26.6	23.9	21.1	17.6	16.3	17.1	20.8	24.1	24.9	27.1	22.8
14/56/24/06	14	27.9	26.5	26.7	23.9	21.2	17.6	16.4	17.1	20.8	24.2	25.0	27.1	22.9
	20	27.8	26.4	26.6	23.9	21.1	17.5	16.5	17.1	20.8	24.1	25.0	27.1	22.8
519/ 17 BARBERTON AGR				ø 25°47'S		λ 31°01'E		H 765M						1967
GRAS/GRASS		-	-	-	-	6.6	1.3	0.7	4.0	7.2	12.0	14.3	13.8	-
ABS MIN		-	-	-	-	1.6	-3.7	-2.5	-2.6	-0.1	7.3	8.4	6.9	-3.7
DAT		-	-	-	-	20	13	11	20	24	4	20	13	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -		COLOUR OF TOPSOIL						
10CM	08	23.7	22.6	22.1	20.0	15.4	10.6	10.0	13.9	18.0	20.6	21.3	22.7	18.4
02/72/23/05	14	31.0	29.7	30.5	27.7	24.7	21.3	21.0	24.8	30.3	30.0	30.1	(33.9)	(27.9)
20CM	08	24.8	24.1	23.7	21.7	17.9	13.6	13.2	16.3	20.3	21.8	22.1	23.7	20.3
01/75/22/02	14	27.4	26.2	26.1	24.0	20.4	15.9	15.4	18.4	23.2	24.5	25.2	(27.2)	(22.8)
30CM	08	25.7	25.0	24.7	23.0	19.6	15.8	14.8	17.1	21.0	22.7	23.3	24.7	21.4
04/68/24/04	14	26.2	25.6	25.2	23.7	20.2	16.0	15.4	17.8	21.9	23.7	23.8	(25.8)	(22.1)
60CM	08	25.6	25.5	25.0	23.8	21.0	17.3	16.3	17.6	-	-	23.4	24.7	-
02/68/30/10	14	25.5	25.5	24.9	23.7	20.9	17.3	16.3	17.6	-	-	23.3	24.7	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
554/816 LYDENBURG VIS				ø 25°06'S		λ 30°28'E		H 1439M						1967
GRAS/GRASS		12.7	12.0	9.7	7.4	2.7	-2.0	-3.3	0.7	(3.9)	-	-	11.0	-
ABS MIN		7.3	4.7	2.5	1.3	-3.2	-6.6	-6.5	-5.9	-	-	-	4.2	-
DAT		4	21	17	23	19	12	23	21	-	-	-	13	-
GROND/SOIL		KLEUR VAN BOGROND -				SS -		COLOUR OF TOPSOIL						
10CM	08	22.3	21.8	21.1	17.3	14.6	11.0	10.1	12.3	16.5	18.7	19.1	20.7	17.1
16/58/21/06	14	24.7	23.5	25.0	21.1	18.4	13.6	12.6	15.4	20.4	23.1	24.1	25.8	20.6
	20	25.7	24.5	24.7	20.8	19.1	14.9	14.2	16.8	21.5	23.6	23.5	25.7	21.3
20CM	08	23.2	22.5	21.8	18.9	16.2	12.5	11.6	13.8	18.0	20.2	20.4	22.0	18.4
46/35/13/06	14	23.6	22.9	22.6	19.3	16.6	12.8	11.8	14.2	18.6	21.1	21.7	23.4	19.1
	20	25.1	24.1	24.4	20.4	18.1	14.5	13.7	16.1	20.7	22.9	23.0	25.0	20.7
30CM	08	23.7	22.8	22.4	19.8	17.1	13.7	12.8	14.5	18.6	20.8	21.0	22.7	19.2
36/38/18/08	14	23.8	22.9	22.6	19.8	17.2	13.8	12.8	14.7	18.9	21.2	21.4	23.0	19.3
	20	24.9	23.7	23.9	20.6	18.1	14.6	13.5	16.0	20.1	22.3	22.5	24.5	20.4
60CM	08	23.1	22.8	22.6	20.6	18.7	15.7	14.6	15.3	17.9	20.1	20.5	22.1	19.5
32/43/18/07	14	23.1	22.8	22.6	20.8	18.7	15.7	14.6	15.3	17.9	20.1	20.5	22.1	19.5
	20	23.0	22.7	22.5	20.7	18.5	15.6	14.6	15.2	17.8	20.0	20.5	22.0	19.4
120CM	08	22.2	22.5	22.5	21.3	19.6	17.3	16.1	15.7	17.1	18.8	19.8	20.9	19.5
24/50/18/08	14	22.3	22.5	22.3	21.4	19.6	17.3	16.1	15.7	17.1	18.8	19.8	21.0	19.5
	20	22.3	22.5	22.3	21.3	19.7	17.3	16.1	15.7	17.0	18.8	19.7	20.9	19.5
555/837 NELSPRUIT AGR				ø 25°27'S		λ 30°58'E		H 660M						1967
GRAS/GRASS		18.2	17.3	15.6	13.8	7.9	2.7	1.4	5.1	8.5	13.2	15.5	15.5	11.2
ABS MIN		13.4	9.9	10.0	7.3	1.4	-2.9	-2.4	-1.8	1.0	6.0	10.4	7.2	-2.9
DAT		4	21	17	24	20	13	29	20	24	8	21	13	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	25.3	23.5	22.7	20.8	17.0	11.9	11.3	15.1	18.8	21.3	22.5	24.1	19.5
06/82/09/03	14	35.8	34.5	35.4	29.2	27.3	22.9	21.9	25.5	30.8	31.1	32.3	34.9	30.1
	20	30.0	27.0	27.7	25.4	25.0	18.8	18.2	22.2	26.4	26.8	27.0	30.5	25.3
20CM	08	26.3	24.6	24.6	22.5	19.2	14.6	14.0	17.4	21.0	22.8	23.1	25.3	21.3
05/82/09/04	14	30.7	28.6	28.8	26.1	23.0	18.5	17.7	21.4	25.7	26.8	27.4	29.8	25.4
	20	31.4	28.8	29.3	26.3	23.8	19.6	18.9	22.6	26.9	27.4	27.6	31.0	26.1
30CM	08	27.7	26.0	25.9	23.7	20.6	16.2	15.6	18.6	22.2	23.9	24.0	26.4	22.6
04/76/12/08	14	28.9	27.2	27.1	24.7	21.8	17.5	16.7	19.9	23.8	25.2	25.8	28.0	23.9
	20	30.7	28.5	28.7	26.0	23.3	19.1	18.4	21.7	25.8	26.6	27.0	29.9	25.5
60CM	08	28.5	27.4	27.1	25.3	22.7	18.7	17.8	20.0	23.3	25.1	25.1	27.1	24.0
21/63/13/03	14	28.3	27.1	26.9	25.2	22.4	18.4	17.6	19.8	23.1	24.8	24.9	26.9	23.8
	20	28.4	27.3	26.9	25.1	22.4	18.4	17.6	19.8	23.2	25.0	25.1	27.0	23.9
120CM	08	26.6	26.7	26.3	25.3	23.4	20.3	19.0	19.8	22.0	23.9	24.1	25.3	23.6
06/72/16/05	14	26.7	26.7	26.3	25.3	23.4	20.3	19.0	19.8	22.0	23.9	24.1	25.3	23.6
	20	26.6	26.7	26.3	25.3	23.4	20.3	19.0	19.8	22.1	23.9	24.1	25.3	23.6
589/594 TOWOOMBA AGR				ø 24°54'S		λ 28°20'E		H 1143M						1967
GRAS/GRASS		15.1	14.1	12.0	9.9	-	-	-4.5	-0.1	4.9	9.7	11.8	13.0	-
ABS MIN		9.6	8.1	7.0	4.0	-	-	-9.2	-7.6	-0.6	3.1	6.6	6.2	-
DAT		9	21	17	24	-	-	14	21	23	7	21	13	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
5CM	08	25.8	22.8	22.7	17.9	13.8	6.4	6.9	11.4	18.4	23.2	25.2	26.3	18.6
00/79/20/01	14	39.8	35.8	38.6	30.0	30.2	24.4	25.4	30.9	40.3	43.0	40.2	42.3	35.1
	20	31.4	27.8	28.5	21.5	19.8	15.0	14.8	19.2	25.9	28.9	28.7	33.3	24.6
10CM	08	25.8	22.9	22.8	18.0	14.7	9.6	8.5	12.2	18.5	22.9	24.0	26.0	18.8
00/79/20/01	14	36.2	32.5	34.3	26.6	25.3	20.1	19.9	24.9	32.6	36.3	35.9	37.7	30.2
	20	32.8	29.2	29.9	22.9	21.2	16.2	15.9	20.2	27.2	30.7	30.0	34.1	25.9
20CM	08	(28.0)	25.5	25.8	20.6	16.2	11.7	11.0	14.4	20.2	24.3	24.6	26.8	(20.8)
00/75/23/02	14	(31.1)	28.0	28.7	23.0	20.5	15.3	14.4	18.5	25.1	29.7	30.7	32.8	(24.8)
	20	(33.5)	30.1	30.9	24.3	21.3	16.5	16.6	20.2	27.1	31.2	31.1	34.3	(26.4)
30CM	08	30.0	26.8	27.4	22.5	20.2	15.3	14.6	17.6	23.1	27.1	27.5	29.9	23.5
00/74/24/02	14	30.4	27.1	27.8	22.9	20.4	15.7	14.9	17.9	23.5	27.7	28.3	30.7	23.9
	20	31.9	28.9	29.6	24.2	21.9	16.5	16.3	18.9	24.8	29.2	29.1	32.0	25.3
60CM	08	30.7	27.6	28.5	24.3	21.8	17.7	16.5	18.5	23.0	27.3	27.9	30.3	24.5
00/66/29/05	14	30.5	27.4	28.3	24.2	21.7	17.6	15.4	18.5	23.0	27.2	27.7	30.2	24.4
	20	30.5	27.3	28.2	24.1	21.6	17.6	16.2	18.4	23.0	27.2	27.7	30.2	24.3
120CM	08	28.9	26.7	27.5	25.4	23.0	20.0	18.4	18.7	21.2	24.9	26.2	27.8	24.1
00/67/29/04	14	28.9	26.7	27.5	25.4	23.0	20.0	18.4	18.7	21.2	25.0	26.2	27.9	24.1
	20	28.9	26.7	27.5	25.4	23.0	20.0	18.3	18.6	21.2	24.9	26.2	27.9	24.1
596/179 SKUKUZA				ø 24°59'S		λ 31°36'E		H 263M						1967
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	27.9	25.3	24.1	22.8	19.1	14.3	13.2	17.4	20.8	23.7	25.7	27.7	21.8
06/79/14/01	14	33.0	32.3	30.8	27.7	25.4	21.3	20.1	24.3	28.9	29.9	33.5	35.5	28.6
	20	32.2	29.2	28.2	25.9	24.2	19.1	18.9	22.9	27.4	28.0	30.9	35.1	26.8
20CM	08	28.6	26.3	25.4	23.6	20.4	15.8	14.6	18.6	22.1	24.5	26.5	29.0	22.9
08/77/12/03	14	30.8	29.3	28.3	26.0	22.8	18.7	17.6	21.1	25.1	26.9	29.6	31.7	25.7
	20	32.0	29.5	29.2	26.6	24.0	19.0	18.7	22.1	26.4	28.1	30.2	33.8	26.6
30CM	08	29.6	27.6	26.4	24.9	21.8	17.5	16.2	19.6	23.3	25.6	27.3	29.6	24.1
48/44/07/01	14	30.1	28.5	27.4	25.6	22.6	18.4	17.0	20.7	24.5	26.5	28.6	30.8	25.0
	20	30.8	28.9	28.2	26.6	23.4	18.2	17.4	21.1	25.1	27.2	29.0	32.3	25.7
60CM	08	29.8	28.8	27.4	26.1	23.3	20.0	18.5	20.7	23.9	26.0	27.4	29.5	25.1
48/43/07/02	14	29.7	28.6	27.3	26.0	23.2	19.8	18.4	20.7	23.8	26.0	27.3	29.4	25.0
	20	29.8	28.7	27.3	26.0	23.3	19.8	18.5	20.7	23.8	26.0	27.3	29.3	25.0
120CM	08	28.4	28.3	27.1	26.5	24.5	22.1	20.5	21.1	22.9	24.9	26.0	27.5	25.0
53/39/06/02	14	28.4	28.3	27.0	26.5	24.5	22.1	20.5	21.1	22.9	24.9	26.0	27.5	25.0
	20	28.4	28.3	27.1	26.5	24.5	22.1	20.5	21.1	22.9	24.9	26.0	27.5	25.0

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
631/791 GROENDRAAI				ø 24°11'S		λ 27°57'E		H 1030M						1967
GRAS/GRASS		17·0	16·0	13·5	10·5	3·5	-2·2	-4·6	0·2	3·8	9·6	14·1	(14·3)	(8·0)
ABS MIN		13·6	11·5	9·4	2·5	-1·4	-8·1	-7·6	-4·8	-0·3	-1·7	8·9	7·1	-8·1
DAT		27	21	17	25	26	13	24	5	25	8	1	13	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -	COLOUR OF TOPSOIL							
10CM	08	24·4	22·1	20·8	18·0	12·8	7·4	6·5	9·9	15·6	20·6	22·8	25·9	17·1
00/90/08/02	14	32·2	(30·2)	32·9	-	25·4	(20·9)	20·7	24·5	(31·1)	(35·2)	35·9	37·4	-
	20	29·0	26·3	27·0	23·2	19·2	15·2	15·4	18·5	24·3	27·0	27·1	29·0	23·4
20CM	08	24·6	22·5	22·2	19·5	14·8	10·3	9·8	12·4	17·6	21·0	22·4	23·7	18·4
00/93/06/01	14	29·3	(27·4)	28·0	-	21·0	(16·2)	15·6	18·9	(24·1)	(28·5)	30·3	31·9	-
	20	29·6	26·8	27·8	24·4	20·4	16·4	16·3	19·3	24·6	27·8	28·3	30·2	24·3
30CM	08	26·2	24·1	24·7	22·3	18·1	13·9	13·4	15·7	20·5	23·6	24·7	26·3	21·1
00/92/06/02	14	26·6	(25·3)	25·1	22·7	18·6	(14·1)	13·7	16·1	(20·9)	(24·4)	25·8	27·3	(21·7)
	20	29·3	26·6	26·8	24·1	20·2	16·0	15·5	18·1	22·9	26·4	27·7	29·4	23·6
60CM	08	27·6	25·6	25·7	23·7	20·0	16·1	15·4	17·0	21·0	24·1	25·5	27·0	22·4
00/87/08/05	14	27·3	25·3	25·4	23·4	19·8	15·9	15·2	16·7	20·7	23·8	25·1	26·6	22·1
	20	27·5	25·4	25·4	23·4	19·7	15·8	15·2	16·8	20·8	23·9	25·4	26·9	22·2
120CM	08	27·0	25·7	25·5	24·2	21·5	18·2	(17·1)	17·7	20·3	23·0	24·3	25·7	(22·5)
00/84/09/07	14	27·0	25·7	25·4	24·2	21·5	18·2	(17·1)	17·7	20·3	23·0	24·3	25·7	(22·5)
	20	27·0	25·6	25·4	24·1	21·4	18·2	(17·1)	17·7	20·3	23·0	24·2	25·6	(22·5)
634/ 11 POTGIETERSRUS				ø 24°11'S		λ 29°01'E		H 1116M						1967
GRAS/GRASS		17·3	16·0	14·0	11·5	6·8	0·4	-1·2	3·6	8·1	13·3	-	-	-
ABS MIN		12·8	11·4	9·7	4·6	2·5	-5·1	-4·6	-3·5	2·5	8·9	-	-	-
DAT		27	21	17	25	19	13	24	18	10	8	-	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -	COLOUR OF TOPSOIL							
10CM	08	24·7	22·9	21·3	19·8	15·0	11·2	10·1	12·9	19·4	22·1	-	24·7	-
XX/XX/XX/XX	14	32·9	29·7	31·2	27·6	23·8	20·0	19·5	23·1	30·1	32·6	-	35·4	-
	20	30·4	27·6	27·5	24·3	20·0	17·0	16·6	19·6	26·8	28·7	-	30·6	-
20CM	08	26·0	24·1	23·4	21·6	17·2	13·8	12·9	15·5	21·5	24·2	-	-	-
XX/XX/XX/XX	14	28·9	26·2	26·5	23·7	19·5	15·5	14·6	17·4	23·7	26·9	-	-	-
	20	30·3	27·2	27·7	24·6	20·4	16·9	16·2	19·1	25·7	28·4	-	-	-
30CM	08	26·8	24·8	24·4	22·4	18·2	14·6	13·6	16·4	22·2	24·9	-	26·9	-
XX/XX/XX/XX	14	28·2	25·4	26·1	23·6	19·5	15·6	14·8	17·6	23·7	26·9	-	29·0	-
	20	30·0	26·9	27·7	24·9	20·7	16·9	16·2	19·3	25·6	28·4	-	31·0	-
60CM	08	28·0	26·3	26·3	24·5	20·7	17·2	16·2	18·1	22·7	26·0	-	28·2	-
XX/XX/XX/XX	14	27·8	26·1	25·9	24·3	20·4	17·0	16·0	17·9	22·5	25·7	-	27·9	-
	20	27·8	26·2	26·0	24·3	20·4	17·0	16·0	17·9	22·6	25·8	-	27·9	-
120CM	08	26·9	26·3	26·0	25·0	22·2	19·3	17·8	18·4	21·2	24·5	-	26·6	-
XX/XX/XX/XX	14	26·9	26·3	26·0	25·0	22·2	19·3	17·8	18·4	21·2	24·5	-	26·6	-
	20	26·9	26·3	25·9	25·0	22·1	19·2	17·8	18·3	21·2	24·4	-	26·6	-
677/802 PIETERSBURG WK				ø 23°52'S		λ 29°27'E		H 1230M						1967
GRAS/GRASS		16·6	15·1	12·9	11·4	6·6	1·5	-	-	-	-	-	-	-
ABS MIN		11·8	8·5	9·1	4·0	4·0	-1·7	-	-	-	-	-	-	-
DAT		4	21	16	24	26	20	-	-	-	-	-	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV -	COLOUR OF TOPSOIL							
5CM	08	22·6	22·4	21·3	18·8	14·7	10·5	9·6	12·8	18·4	22·4	24·7	24·8	18·6
09/76/13/02	14	34·4	32·6	34·0	29·8	27·8	22·8	23·1	27·1	34·5	38·6	38·9	40·4	32·0
	20	28·8	27·7	26·1	22·7	20·1	15·9	14·6	18·8	23·5	25·6	25·3	29·5	23·2
10CM	08	22·8	22·6	21·9	19·6	15·8	12·0	11·2	14·1	19·1	22·0	23·0	24·6	19·1
09/76/13/02	14	32·6	30·8	30·5	26·9	24·0	19·1	19·1	22·3	28·3	31·5	32·7	34·5	27·7
	20	29·2	28·2	27·2	24·0	21·3	17·1	16·7	20·0	25·4	28·0	28·2	31·3	24·7
20CM	08	24·6	24·3	23·9	21·6	18·1	14·3	13·5	15·9	21·0	23·8	24·1	26·2	20·9
11/74/13/02	14	28·0	27·1	26·6	23·9	20·5	16·1	15·4	18·2	23·7	26·7	28·1	29·8	23·7
	20	29·3	28·5	27·9	24·7	21·9	17·5	17·0	19·8	25·1	27·9	28·5	31·4	25·0
30CM	08	26·1	25·7	25·2	22·8	19·4	15·6	14·6	17·0	21·8	24·8	25·4	27·5	22·2
47/44/08/01	14	26·5	26·0	25·6	23·0	19·7	16·0	14·7	17·2	22·1	25·1	26·2	28·0	22·5
	20	28·1	27·7	27·2	24·4	21·4	17·3	16·4	19·0	23·8	26·7	27·6	30·2	24·1
60CM	08	26·4	26·4	26·2	24·1	21·0	17·5	16·2	17·9	21·9	24·9	25·9	27·9	23·0
68/19/09/04	14	26·2	26·1	25·9	23·8	20·8	17·2	16·0	17·6	21·6	24·7	25·6	27·7	22·8
	20	26·2	26·2	26·0	23·9	20·9	17·3	16·0	17·7	21·7	24·8	25·7	27·9	22·9
120CM	08	25·0	25·7	26·0	24·6	22·3	19·2	17·6	18·1	20·8	23·6	24·9	26·4	22·9
70/26/03/01	14	25·0	25·8	26·0	24·6	22·3	19·2	17·6	18·1	20·8	23·7	24·9	26·5	22·9
	20	25·0	25·8	25·9	24·6	22·2	19·2	17·6	18·1	20·8	23·7	24·9	26·5	22·9
681/266 PHALABORWA				ø 23°56'S		λ 31°09'E		H 453M						1967
GROND/SOIL		KLEUR VAN BOGROND			-	XX -	COLOUR OF TOPSOIL							
10CM	08						16·2	13·4	16·7	20·7	22·1	24·2	25·9	-
16/66/12/06	14						20·4	20·3	23·4	29·2	30·8	34·6	35·9	-
	20						21·0	19·0	22·9	28·0	28·3	30·2	32·8	-
20CM	08						18·6	17·7	19·3	23·3	24·6	26·2	28·4	-
16/66/12/06	14						19·6	17·8	21·4	26·3	28·4	31·5	33·2	-
	20						21·5	19·9	23·2	27·9	29·2	31·7	33·7	-
30CM	08						20·5	18·8	20·9	24·5	26·2	27·7	29·7	-
47/40/07/06	14						20·7	18·7	21·0	24·7	26·4	28·0	29·9	-
	20						21·3	19·6	21·9	25·7	27·3	29·8	31·3	-
60CM	08						21·9	20·2	21·5	24·4	25·3	27·0	29·7	-
73/21/03/03	14						21·8	20·0	21·4	24·3	26·2	27·6	29·4	-
	20						21·7	20·0	21·3	24·3	26·2	27·7	29·5	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
718/404 SANDPAN				ø 23°14'S		λ 27°44'E		H 794M						1967
GRAS/GRASS		-	-	12·8	(12·1)	5·9	1·4	-0·8	-	7·7	14·0	15·7	(14·8)	-
ABS MIN		-	-	-	-	2·0	-	-4·0	-	3·0	4·5	11·5	8·0	-
DAT		-	-	-	-	21	-	24	-	9	8	19	14	-
GROND/SOIL		KLEUR VAN BODGROND			-	NN -	COLOUR OF TOPSOIL							
10CM	08	(26·0)	24·6	24·2	-	-	13·7	11·8	14·6	19·6	23·8	26·1	(28·4)	-
13/73/12/02	14	(33·3)	31·4	32·7	-	-	21·9	21·8	24·7	31·5	34·3	35·5	(38·2)	-
	20	(31·3)	29·6	30·8	-	-	20·5	19·4	22·9	29·1	31·7	32·6	(36·0)	-
20CM	08	-	-	-	-	19·8	-	15·3	18·0	23·0	26·7	28·0	(31·0)	-
13/73/10/04	14	-	-	-	-	22·8	-	17·4	20·1	25·5	29·2	31·9	(34·2)	-
	20	-	-	-	-	23·6	-	19·1	21·9	27·5	30·9	32·6	(35·0)	-
30CM	08	30·0	26·9	27·6	(25·6)	21·3	17·6	16·3	18·9	23·9	27·4	28·7	(31·8)	(24·7)
67/27/04/02	14	31·1	27·8	28·4	(26·0)	22·1	18·1	17·1	19·6	24·7	28·3	29·4	(32·4)	(25·4)
	20	30·9	28·1	29·0	(26·2)	22·6	18·1	17·4	19·7	25·2	29·4	30·2	(33·2)	(25·8)
60CM	08	31·5	28·5	29·1	(27·5)	23·5	20·1	18·8	20·2	24·6	28·4	29·7	(32·2)	(26·2)
58/54/06/02	14	31·5	28·6	29·1	(27·3)	23·3	19·9	18·8	20·1	24·6	28·4	29·7	(32·4)	(26·1)
	20	31·3	28·5	29·0	(27·1)	23·2	19·8	18·6	20·1	24·6	28·4	29·6	(32·3)	(26·0)
120CM	08	30·6	28·6	28·8	(27·9)	25·0	21·9	20·4	20·6	23·5	26·6	28·4	30·2	(26·0)
31/65/05/01	14	30·6	28·6	28·9	(28·0)	24·9	21·9	20·4	20·6	23·5	26·7	28·4	30·2	(26·1)
	20	30·6	28·6	28·9	(27·9)	24·9	21·9	20·4	20·6	23·5	26·7	28·5	30·3	(26·1)
719/570 WARNITZ				ø 23°10'S		λ 28°13'E		H 932M						1967
GRAS/GRASS		-	-	14·6	15·7	8·0	3·9	0·9	5·0	10·7	14·7	17·0	17·2	-
ABS MIN		-	-	10·9	8·6	3·5	-2·4	-3·5	0·5	4·5	6·0	11·0	11·1	-
		-	-	8	24	26	12	14	22	9	8	1	14	-
722/ 99 MARA AGR				ø 23°09'S		λ 29°34'E		H 896M						1967
GRAS/GRASS		17·6	16·5	13·9	13·0	6·5	1·6	1·0	3·2	6·6	11·9	13·9	13·6	9·9
ABS MIN		13·2	9·4	8·6	4·3	2·4	-3·1	-2·8	-3·4	0·0	5·8	9·0	5·5	-3·4
DAT		4	21	7	25	26	18	31	22	9	8	5	13	-
GROND/SOIL		KLEUR VAN BODGROND			-	RR -	COLOUR OF TOPSOIL							
5CM	08	24·5	21·9	21·3	19·2	15·0	11·2	9·9	12·6	17·0	21·0	23·0	24·6	18·4
15/69/12/04	14	36·3	33·9	37·6	32·9	29·9	29·0	28·0	31·3	38·3	38·1	38·6	41·8	34·6
	20	28·9	26·7	27·1	23·5	20·8	18·5	17·9	20·5	26·0	27·6	27·9	30·0	24·6
10CM	08	25·2	22·6	22·4	20·4	16·6	13·5	12·2	14·6	18·5	21·7	23·2	25·0	19·7
15/69/12/04	14	33·8	32·5	34·4	30·6	27·2	24·1	23·2	25·7	31·6	34·1	35·5	36·9	30·8
	20	31·3	28·7	29·8	26·2	23·4	21·1	20·6	23·3	29·0	30·3	30·4	32·8	27·2
20CM	08	27·0	24·3	24·8	22·7	19·5	17·2	16·3	18·1	22·1	24·7	24·9	27·0	22·4
15/69/12/04	14	29·1	27·0	27·8	25·1	21·2	17·9	17·0	18·5	22·7	25·8	27·2	29·0	24·0
	20	30·9	28·8	29·8	26·7	23·2	20·4	19·4	21·0	25·2	28·2	29·6	31·4	26·2
30CM	08	28·1	25·6	26·1	24·2	21·1	18·6	17·7	19·1	23·0	25·7	26·1	28·0	23·6
55/38/07/02	14	28·4	26·1	26·8	24·6	21·7	19·2	18·3	19·8	23·9	26·5	27·1	28·7	24·3
	20	30·0	27·7	28·6	26·0	23·3	20·5	19·4	21·0	25·1	27·7	28·7	30·4	25·7
60CM	08	28·8	26·4	26·9	25·2	22·8	20·4	19·4	20·1	23·2	25·8	25·4	28·2	24·5
15/71/10/04	14	28·7	26·3	26·7	25·1	22·7	20·3	19·3	20·0	23·1	25·8	26·3	28·1	24·4
	20	28·6	26·2	26·7	25·0	22·6	20·2	19·2	20·0	23·1	25·8	26·3	28·1	24·3
725/485A LEVUBU				ø 25°05'S		λ 30°17'E		H 706M						1967
GRAS/GRASS		18·3	-	15·1	14·6	10·0	7·0	5·3	7·0	9·1	13·6	15·1	15·7	-
ABS MIN		13·2	-	11·0	7·5	7·4	0·9	-2·4	2·2	4·0	9·6	10·4	9·2	-2·4
DAT		4	-	18	24	25	13	23	22	9	9	20	13	-
GROND/SOIL		KLEUR VAN BODGROND			-	NV -	COLOUR OF TOPSOIL							
10CM	08	24·5	23·3	23·0	21·5	18·4	15·2	13·7	16·2	18·9	21·6	22·3	24·6	20·3
00/73/14/13	14	30·1	(28·6)	29·6	26·9	25·6	23·0	20·9	23·8	27·8	28·7	29·8	33·6	(27·4)
	20	29·2	(28·5)	28·1	25·3	23·9	21·0	19·4	22·4	25·8	26·7	27·4	30·9	(25·7)
20CM	08	25·6	24·7	24·6	23·0	20·5	17·7	16·1	18·2	21·2	23·5	23·7	26·5	22·1
00/69/16/15	14	27·3	(26·2)	26·2	24·2	21·9	19·0	17·3	19·7	23·2	25·0	25·7	28·7	(23·7)
	20	28·6	(28·2)	27·8	25·4	23·6	20·7	19·1	21·6	25·0	26·4	27·1	30·8	(25·4)
30CM	08	26·6	25·7	25·4	23·8	21·6	18·8	17·2	19·1	22·0	24·3	24·6	27·4	23·0
00/65/16/19	14	26·5	(25·8)	25·4	23·8	21·6	18·8	17·2	19·3	22·3	24·4	24·7	27·5	(23·1)
	20	27·6	(26·9)	26·6	24·6	22·6	19·9	18·2	20·4	23·7	25·4	25·8	29·0	(24·2)
60CM	08	26·7	26·0	25·7	24·4	22·6	20·2	18·5	19·6	22·2	24·5	24·7	27·1	23·5
00/68/17/15	14	26·8	26·0	25·7	24·4	22·5	20·2	18·4	19·6	22·2	24·5	24·7	27·0	23·5
	20	26·6	25·9	25·6	24·3	22·4	20·0	18·3	19·6	22·1	24·4	24·6	26·9	23·4
120CM	08	26·2	25·8	25·5	24·8	23·4	21·6	20·0	20·1	21·6	23·6	24·1	25·6	23·5
00/60/20/20	14	26·2	25·8	25·5	24·8	23·4	21·6	20·0	20·2	21·7	23·6	24·2	25·6	23·5
	20	26·2	25·8	25·4	24·7	23·3	21·5	20·0	20·1	21·6	23·5	24·1	25·6	23·5
809/706 MACUVILLE				ø 32°16'S		λ 29°54'E		H 522M						1967
GRAS/GRASS		21·4	19·7	16·6	16·6	(11·1)	6·2	5·4	8·0	11·8	-	-	-	-
ABS MIN		17·0	12·4	10·2	9·7	-	0·5	0·0	2·4	6·1	-	-	-	-
DAT		4	21	9	25	-	7	24	22	9	-	-	-	-
GROND/SOIL		KLEUR VAN BODGROND			-	VM -	COLOUR OF TOPSOIL							
10CM	08	28·5	26·8	25·3	23·2	17·6	14·5	13·6	15·9	20·5	24·7	27·3	28·3	22·2
61/32/05/02	14	34·6	34·0	33·9	30·6	26·4	23·0	21·7	24·1	30·3	34·2	37·0	37·3	30·6
	20	33·1	31·3	31·0	27·9	23·1	20·2	19·3	22·1	27·5	30·8	33·8	35·0	27·9
20CM	08	29·7	28·4	27·5	25·7	20·8	17·8	16·9	18·8	23·3	27·0	29·5	30·3	24·6
61/32/05/02	14	31·4	30·5	29·6	27·2	22·6	19·1	17·9	20·2	24·6	28·1	31·2	32·4	26·2
	20	33·2	32·2	31·5	28·7	24·1	20·7	19·7	21·8	26·8	30·2	33·0	34·6	28·0
30CM	08	30·5	29·3	28·5	26·5	21·8	18·5	17·7	19·5	23·9	27·5	29·9	31·0	25·4
08/79/08/05	14	31·1	30·0	29·4	27·1	22·6	19·4	18·3	20·2	24·5	28·2	30·9	32·2	26·2
	20	32·7	31·7	31·0	28·4	23·8	20·6	19·7	21·7	26·3	29·7	32·2	33·8	27·6
60CM	08	31·0	30·3	29·6	28·1	24·4	21·2	20·1	20·9	24·4	27·7	29·9	31·2	26·6
08/79/05/05	14	30·9	30·1	29·4	27·9	24·2	21·1	20·0	20·8	24·3	27·5	29·8	31·1	26·4
	20	30·9	30·1	29·4	27·9	24·2	21·1	20·0	20·8	24·3	27·6	29·9	31·1	26·4
120CM	08	29·8	29·5	29·1	28·3	25·9	23·2	21·8	21·5	23·5	26·1	28·3	29·4	26·4
KX/XX/XX/XX	14	29·8	29·5	29·1	28·3	25·9	23·2	21·8	21·5	23·5	26·1	28·3	29·4	26·4
	20	29·8	29·5	29·1	28·3	25·9	23·2	21·8	21·5	23·5	26·1	28·3	29·4	26·4
0/655 MARIONEILAND				ø 46°53'S		λ 37°52'E		H 23M						1967
GRAS/GRASS		2·5	2·6	2·9	1·5	1·0	0·1	(-0·6)	-	-1·9	0·6	-0·3	0·4	-
ABS MIN		-1·3	-0·3	-3·1	-4·9	-4·0	-5·2	-	-	-7·1	-5·7	-3·2	-4·7	-
DAT		9	12	18	30	27	14	-	-	16	28	19	26	-

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		KAAP AGULHAS 3/20 34°50'S H 6M 20°01'E					RIVERSDALE 10/456 34°06'S H 117M 21°16'E					D F MALAN 21/178 33°58'S H 44M 18°36'E				
PT NO	DATUMS/DATES 1 9 6 7	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	22·9	16·8	19·9		1·7	26·5	13·7	20·1	47·3	0·0	23·4	12·8	18·1	64·3	0·0
2	6- 1-10- 1	23·3	16·3	19·8		1·4	27·7	14·5	21·1	45·5	0·0	22·4	12·7	17·5	44·2	6·0
3	11- 1-15- 1	23·7	17·9	20·8		0·0	28·3	15·7	22·0	37·0	0·5	25·4	16·3	20·9	61·3	0·0
4	16- 1-20- 1	24·1	17·6	20·9		4·6	29·8	15·5	22·7	54·0	0·0	25·9	16·7	20·8	48·6	10·8
5	21- 1-25- 1	23·4	16·0	19·7		1·7	28·0	14·7	21·3	54·5	0·0	24·1	13·2	18·7	51·9	1·5
6	26- 1-30- 1	24·2	18·8	21·5		0·0	28·1	16·9	22·5	35·2	8·7	25·6	17·3	21·5	63·0	0·0
7	31- 1- 4- 2	23·3	16·5	19·9		0·2	27·7	13·9	20·8	45·4	0·0	24·6	13·9	19·3	56·1	0·0
8	5- 2- 9- 2	24·6	19·0	21·8		0·0	29·5	16·7	23·1	34·1	2·0	27·5	16·7	22·1	63·1	0·0
9	10- 2-14- 2	25·6	19·3	22·5		0·2	31·0	17·3	24·1	34·6	16·0	28·9	15·8	22·3	54·5	0·2
10	15- 2-19- 2	23·2	18·4	20·8		0·4	24·1	15·6	19·9	11·9	3·5	25·8	14·8	20·3	52·9	0·0
11	20- 2-24- 2	24·3	18·5	21·4		0·9	28·5	16·5	22·5	42·4	6·8	27·7	14·7	21·2	57·4	0·0
12	25- 2- 1- 3	23·9	18·2	21·1		0·2	27·5	16·9	22·2	29·6	0·5	26·3	15·3	20·8	51·8	0·2
13	2- 3- 6- 3	23·9	18·7	21·3		0·1	29·3	15·9	22·6	40·9	0·0	29·0	14·3	21·7	53·2	0·0
14	7- 3-11- 3	23·1	17·1	20·1		3·8	28·8	16·0	22·4	31·7	2·5	24·3	14·2	19·3	42·0	4·0
15	12- 3-16- 3	22·8	16·9	19·9		2·2	26·8	13·1	19·9	37·9	3·5	24·9	12·1	18·5	50·3	0·0
16	17- 3-21- 3	22·4	17·0	19·7		7·2	25·3	13·5	19·4	26·9	41·5	26·2	12·2	19·2	55·4	0·0
17	22- 3-26- 3	22·8	17·8	20·3		1·3	26·8	16·5	21·7	35·7	3·3	26·4	14·4	20·4	43·6	0·2
18	27- 3-31- 3	21·8	16·0	18·9		17·4	24·3	14·4	19·3	26·7	6·9	22·9	13·4	18·1	46·1	1·2
19	1- 4- 5- 4	21·7	16·9	19·3		0·0	23·3	13·3	18·3	31·4	4·0	24·9	12·3	18·6	47·5	0·1
20	6- 4-10- 4	20·5	16·6	18·5		0·1	23·7	15·1	19·4	24·3	18·2	24·8	14·2	19·5	38·3	1·7
21	11- 4-15- 4	18·6	14·1	16·3		40·1	22·4	14·8	18·5	19·9	37·1	22·8	13·2	18·0	26·4	10·4
22	16- 4-20- 4	18·6	14·4	16·5		19·9	20·9	11·7	16·3	26·3	13·7	21·0	11·9	16·5	35·5	12·4
23	21- 4-25- 4	18·3	11·4	14·9		18·3	20·3	8·3	14·3	25·7	5·5	19·5	8·0	13·7	33·4	13·5
24	26- 4-30- 4	17·6	11·8	14·7		39·7	16·3	8·8	12·5	13·7	106·0	17·9	6·2	12·1	29·9	28·8
25	1- 5- 5- 5	21·1	12·4	16·7		0·0	22·1	7·1	14·6	39·1	0·0	18·8	9·7	14·3	24·1	4·1
26	6- 5-10- 5	20·6	14·3	17·5		0·4	25·7	9·1	17·4	37·5	0·0	22·1	9·0	15·5	38·1	0·3
27	11- 5-15- 5	18·7	14·2	16·5		2·2	20·1	10·0	15·1	26·3	3·0	18·6	9·8	14·2	19·4	6·8
28	16- 5-20- 5	20·2	13·2	16·7		3·4	24·9	11·5	18·3	22·6	0·0	20·0	9·3	14·7	35·2	12·0
29	21- 5-25- 5	18·7	12·2	15·5		13·5	22·5	6·8	14·7	34·1	19·5	19·4	8·3	13·9	28·5	9·0
30	26- 5-30- 5	16·3	13·3	14·8		3·1	16·4	7·4	11·9	17·0	30·6	17·7	7·7	12·7	24·6	7·4
31	31- 5- 4- 6	17·5	12·3	14·9		3·0	19·3	7·8	13·5	27·5	9·0	18·9	8·7	13·8	26·7	15·6
32	5- 6- 9- 6	16·7	11·8	14·3		22·0	19·0	10·7	14·9	18·1	5·5	16·2	10·9	13·5	14·0	72·0
33	10- 6-14- 6	14·6	9·1	11·9		12·7	15·1	5·4	10·3	24·2	13·5	14·7	5·6	10·1	30·0	13·9
34	15- 6-19- 6	17·7	10·9	14·3		9·8	20·7	7·1	13·9	28·7	1·5	15·6	8·7	12·1	19·8	14·4
35	20- 6-24- 6	16·0	9·8	12·9		7·7	17·9	5·6	11·7	29·6	1·9	16·4	5·2	10·8	36·9	6·9
36	25- 6-29- 6	16·4	11·1	13·7		8·1	18·5	7·6	13·1	23·0	9·6	16·3	6·0	11·1	25·2	4·6
37	30- 6- 4- 7	15·1	9·1	12·1		20·8	15·5	6·1	10·8	30·0	4·3	14·8	5·2	10·0	34·1	14·3
38	5- 7- 9- 7	17·2	10·7	13·9		1·2	19·1	3·6	11·3	32·5	2·0	20·0	3·6	11·8	40·6	0·0
39	10- 7-14- 7	17·8	12·3	15·1		0·7	18·3	8·4	13·3	27·8	15·8	18·2	7·7	12·9	37·8	3·4
40	15- 7-19- 7	15·3	10·6	14·5		10·0	21·4	3·8	12·6	37·8	1·7	19·3	5·4	12·3	38·5	9·8
41	20- 7-24- 7	16·2	9·3	12·7		8·9	17·3	5·3	11·3	29·5	12·0	16·3	6·4	11·3	29·0	26·7
42	25- 7-29- 7	15·5	9·3	12·4		0·0	18·7	3·3	11·0	31·4	0·0	16·1	3·3	9·7	30·7	0·0
43	30- 7- 3- 8	16·3	8·9	12·6		1·4	19·6	2·7	11·1	41·3	21·2	15·9	4·5	10·2	31·8	11·4
44	4- 8- 8- 8	16·0	9·1	12·5		10·1	18·1	3·4	10·7	38·6	6·3	16·1	5·5	10·8	28·8	15·3
45	9- 8-15- 8	17·6	11·1	14·3		5·5	19·5	8·5	14·0	27·0	6·0	18·5	7·4	12·9	36·0	4·0
46	14- 8-18- 8	15·2	8·6	11·9		14·0	16·4	4·2	10·3	37·8	11·3	16·4	3·6	10·0	42·4	19·2
47	19- 8-23- 8	16·9	9·6	13·3		0·0	20·5	3·9	12·2	48·6	0·0	18·7	3·4	11·1	49·4	0·0
48	24- 8-28- 8	16·9	10·5	13·7		0·0	24·5	7·0	15·7	35·8	0·0	19·7	8·8	14·3	36·9	0·0
49	29- 8- 2- 9	17·3	11·2	14·3		1·8	19·8	8·7	14·3	19·5	3·2	18·4	9·9	14·1	26·2	8·3
50	3- 9- 7- 9	17·3	10·5	13·9		0·7	21·4	6·4	13·9	45·2	1·2	16·5	7·0	11·7	35·5	9·7
51	8- 9-12- 9	19·1	13·4	16·3		0·0	27·3	9·4	18·3	47·0	0·0	25·8	10·5	18·1	51·6	0·0
52	13- 9-17- 9	18·2	12·6	15·4		0·0	24·5	10·0	17·3	38·5	0·0	21·0	9·8	15·4	47·0	0·0
53	18- 9-22- 9	18·2	11·8	15·0		6·0	21·3	6·1	13·7	36·0	14·1	18·0	8·8	13·4	34·0	12·2
54	23- 9-27- 9	16·7	12·3	14·5		1·3	19·6	8·4	14·0	26·0	11·8	19·9	8·6	14·3	52·2	0·0
55	28- 9- 2-10	18·3	12·2	15·3		3·8	21·1	8·7	14·9	38·3	11·8	18·7	6·9	12·8	33·5	5·6
56	3-10- 7-10	17·8	10·9	14·3		26·1	20·0	8·2	14·1	40·5	10·3	17·7	8·8	13·3	31·4	32·0
57	8-10-12-10	18·9	12·9	15·9		0·8	23·8	9·2	16·5	53·5	0·0	19·9	9·0	14·5	39·6	2·8
58	13-10-17-10	21·2	15·0	18·1		0·0	26·1	13·5	19·8	30·1	1·7	22·4	12·7	17·5	27·4	4·8
59	18-10-22-10	19·7	15·3	17·5		4·0	25·5	14·6	20·1	34·0	1·5	22·3	14·5	18·4	34·6	0·2
60	23-10-27-10	19·6	12·5	16·1		12·8	21·8	7·9	14·9	43·3	7·7	21·3	7·6	14·5	53·0	7·8
61	28-10- 1-11	20·9	16·1	18·5		0·0	26·7	13·5	20·1	46·7	1·8	26·8	15·5	21·1	60·1	0·0
62	2-11- 6-11	22·7	16·3	19·5		0·0	29·1	14·3	21·7	46·9	0·4	27·1	15·1	21·1	48·7	1·2
63	7-11-11-11	21·8	15·1	18·5		2·6	27·1	12·5	19·8	42·8	2·8	23·1	12·0	17·5	46·7	1·0
64	12-11-16-11	21·4	15·9	18·7		11·5	26·1	12·8	19·5	34·6	6·8	22·2	14·2	18·2	47·4	2·5
65	17-11-21-11	21·4	15·9	18·7		0·0	23·7	12·9	18·3	45·2	13·0	27·3	13·0	20·1	64·3	0·0
66	22-11-26-11	21·7	15·6	18·7		33·5	26·0	13·1	19·5	42·5	12·2	22·0	13·2	17·6	37·5	30·3
67	27-11- 1-12	22·7	15·7	19·2		0·1	27·6	13·3	20·5	33·2	0·0	22·7	13·4	18·1	36·1	4·9
68	2-12- 6-12	21·7	15·3	18·5		0·0	26·5	13·1	19·8	52·2	0·0	22·6	12·6	17·6	55·1	0·2
69	7-12-11-12	23·0	17·8	20·4		0·6	27·1	15·2	21·1	44·1	1·5	25·5	16·0	20·7	61·2	2·0
70	12-12-16-12	23·8	17·6	20·7		0·0	29·5	13·6	21·5	63·6	0·0	26·8	15·3	21·1	65·8	0·0
71	17-12-21-12	24·3	18·4	21·3		7·5	31·3	18·7	25·0	32·0	1·9	27·0	17·4	22·2	51·7	0·0
72	22-12-26-12	23·4	16·9	20·1		0·0	27·4	13·3	20·3	45·5	0·0	23·4	18·5	19·3	55·4	0·0
73	27-12-31-12	25·6	18·4	22·0		0·0	32·9	16·5	24·7	54·6	0·0	27·9	16·9	22·4	61·3	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ELSENBURG 21/591A 33°51'S H 162M 18°50'E					ROBERTSON 23/710 33°50'S H 156M 19°54'E					GEORGE 28/748 33°58'S H 221 22°25'E				
PT NO	DATUMS/DATES 1 9 6 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	25·5	11·1	18·3	63·6	0·0	29·5	12·2	20·9	50·0	0·0	22·6	13·0	17·8		2·
2	6- 1-10- 1	23·4	11·1	17·3	42·0	2·1	27·4	13·4	20·4	47·9	0·0	25·0	12·9	18·9		1·
3	11- 1-15- 1	28·6	12·4	20·5	61·9	0·0	31·5	14·6	23·1	53·4	0·0	24·2	15·0	19·6		0·
4	16- 1-20- 1	27·3	12·4	19·9	50·0	8·4	32·0	15·8	23·9	50·7	0·0	26·6	14·0	20·3		0·
5	21- 1-25- 1	24·3	13·5	18·9	50·3	3·2	29·1	13·3	21·2	56·9	0·0	26·2	13·6	19·9		0·
6	26- 1-30- 1	27·9	13·3	20·6	61·7	0·0	32·0	17·3	24·7	41·8	0·0	25·4	16·3	20·9		17·
7	31- 1- 4- 2	26·2	13·4	18·8	57·6	0·0	30·5	13·1	21·8	54·2	0·0	23·9	14·1	19·0		0·
8	5- 2- 9- 2	31·0	14·3	22·7	59·8	0·0	32·9	17·8	25·3	41·7	0·0	25·4	15·7	20·5		22·
9	10- 2-14- 2	32·2	16·1	24·1	53·9	0·6	32·9	17·2	25·1	43·7	4·0	26·3	16·2	21·3		24·
10	15- 2-19- 2	27·9	13·7	20·8	50·1	0·0	26·9	16·3	21·6	29·3	0·4	21·1	14·8	17·9		38·
11	20- 2-24- 2	29·2	11·9	20·5	60·0	0·0	30·6	14·9	22·7	46·0	0·2	22·8	13·7	18·3		36·
12	25- 2- 1- 3	29·0	13·8	21·4	51·9	0·3	29·2	16·7	22·9	43·1	0·0	23·0	16·6	19·8		7·
13	2- 3- 6- 3	31·2	12·7	21·9	54·0	0·0	32·2	14·0	23·1	44·0	0·0	24·1	13·9	19·0		0·
14	7- 3-11- 3	24·6	14·2	19·4	42·1	2·9	29·6	14·4	22·0	39·3	0·0	23·9	15·4	19·7		4·
15	12- 3-16- 3	28·1	11·0	19·5	50·9	0·0	28·2	13·3	20·7	44·9	0·0	21·8	12·5	17·1		10·
16	17- 3-21- 3	27·6	11·7	19·7	54·2	0·0	26·5	11·7	19·1	36·2	5·5	21·9	12·5	17·2		70·
17	22- 3-26- 3	27·7	13·3	20·5	47·3	0·0	28·8	16·0	22·4	35·6	1·5	23·5	14·1	18·8		8·
18	27- 3-31- 3	24·1	11·5	17·8	45·7	5·0	26·5	14·4	20·5	40·0	0·8	20·8	12·9	16·9		15·
19	1- 4- 5- 4	27·4	10·1	18·7	46·4	0·0	25·9	13·3	19·6	32·5	0·6	20·4	11·0	15·7		5·
20	6- 4-10- 4	24·5	13·7	19·1	33·5	0·1	24·4	14·5	19·5	23·3	5·6	20·7	14·5	17·6		115·
21	11- 4-15- 4	22·9	13·4	18·1	23·5	25·1	23·0	15·6	19·3	16·3	19·3	21·7	13·9	17·8		37·
22	16- 4-20- 4	20·4	11·5	15·9	31·0	25·1	20·4	11·4	15·9	21·5	1·4	19·9	9·6	14·7		47·
23	21- 4-25- 4	18·4	8·7	13·5	30·4	13·0	20·8	8·8	14·8	29·2	1·2	19·0	8·5	13·7		12·
24	26- 4-30- 4	16·3	6·6	11·5	26·3	25·9	17·9	7·2	12·5	27·6	30·5	16·4	9·0	12·2		58·
25	1- 5- 5- 5	18·2	9·4	13·8	19·8	0·6	21·5	7·6	14·5	39·9	0·0	20·3	7·8	14·1		0·
26	6- 5-10- 5	22·6	10·1	16·3	36·2	0·0	25·5	9·4	17·5	34·4	0·6	25·7	8·7	17·2		0·
27	11- 5-15- 5	18·2	10·8	14·5	19·2	1·2	21·0	10·3	15·7	31·3	2·5	18·5	11·2	14·9		7·
28	16- 5-20- 5	20·9	10·2	15·5	37·2	13·0	24·2	10·1	17·1	30·4	3·0	24·5	12·4	18·5		7·
29	21- 5-25- 5	19·1	8·6	13·9	28·2	10·4	21·4	6·0	13·7	34·3	6·0	20·0	7·8	13·9		23·
30	26- 5-30- 5	17·0	9·0	13·0	23·1	16·7	15·8	7·9	11·9	18·5	17·5	15·9	7·0	11·5		138·
31	31- 5- 4- 6	17·9	9·0	13·5	32·1	16·8	19·5	7·0	13·3	27·3	1·3	17·9	8·1	13·0		17·
32	5- 6- 9- 6	15·4	10·4	12·9	12·0	74·5	18·9	11·2	15·1	21·5	16·0	18·7	11·0	14·9		9·
33	10- 6-14- 6	13·6	5·8	9·7	29·6	11·5	14·8	4·6	9·7	27·2	5·2	13·9	5·8	9·9		10·
34	15- 6-19- 6	15·4	6·9	11·1	24·1	4·8	20·5	6·4	13·5	32·3	4·5	20·5	6·2	13·3		0·
35	20- 6-24- 6	15·7	5·1	10·4	35·3	12·4	18·2	6·2	12·2	37·3	0·3	19·3	7·5	13·4		0·
36	25- 6-29- 6	16·0	6·5	11·3	30·3	7·4	18·5	5·4	11·9	29·1	6·0	18·8	7·9	13·3		6·
37	30- 6- 4- 7	13·7	4·5	9·1	32·3	11·8	14·9	4·0	9·5	30·5	7·5	14·3	5·1	9·7		3·
38	5- 7- 9- 7	19·3	4·5	11·9	45·4	0·0	18·7	1·4	10·1	39·6	0·0	17·7	5·1	11·4		0·
39	10- 7-14- 7	17·5	7·2	12·3	38·7	4·2	18·3	6·1	12·2	34·5	1·7	17·6	10·8	14·2		40·
40	15- 7-19- 7	16·5	7·0	12·7	35·8	11·6	21·0	1·5	11·3	37·8	5·0	20·9	6·7	13·8		0·
41	20- 7-24- 7	14·7	6·0	10·3	26·3	19·5	17·4	4·9	11·1	32·7	0·5	17·3	6·6	11·9		0·
42	25- 7-29- 7	15·2	4·2	9·7	36·0	0·0	20·1	0·1	10·1	39·5	0·0	17·6	4·0	10·8		0·
43	30- 7- 3- 8	15·1	4·5	9·8	37·3	8·9	19·5	2·3	10·9	38·7	0·1	18·5	3·2	10·9		5·
44	4- 8- 8- 8	15·0	5·4	10·2	30·7	13·0	17·9	3·6	10·7	37·5	6·5	17·5	4·8	11·1		14·
45	9- 8-13- 8	17·6	7·9	12·7	34·6	4·7	19·2	6·8	13·0	33·7	9·0	20·5	8·9	14·7		3·
46	14- 8-18- 8	15·3	3·2	9·3	38·9	15·9	16·5	3·2	9·9	37·7	7·3	14·8	5·4	10·1		13·
47	19- 8-23- 8	18·3	4·2	11·3	48·5	0·0	21·6	2·6	12·1	47·5	0·0	19·9	5·3	12·6		0·
48	24- 8-28- 8	20·0	8·3	14·1	26·2	0·0	23·8	6·3	15·1	33·0	0·0	22·1	6·8	14·5		0·
49	29- 8- 2- 9	17·5	8·3	12·9	25·3	9·4	20·4	8·1	14·3	28·2	1·6	18·7	8·4	13·5		9·
50	3- 9- 7- 9	16·5	5·5	11·0	35·4	17·0	21·2	6·2	13·7	45·4	0·0	18·6	7·2	12·9		0·
51	8- 9-12- 9	27·9	8·6	18·3	52·8	0·0	29·2	9·3	19·3	46·7	0·0	26·3	8·8	17·5		0·
52	13- 9-17- 9	23·5	7·7	15·6	49·9	0·0	27·2	9·6	18·4	40·1	0·0	20·0	8·8	14·4		0·
53	18- 9-22- 9	17·1	8·5	12·8	31·8	15·7	21·2	9·8	15·5	39·5	1·7	19·4	7·1	13·3		22·
54	23- 9-27- 9	20·9	7·2	14·1	52·3	0·0	20·2	8·2	14·2	25·8	2·8	17·1	8·5	12·8		48·
55	28- 9- 2-10	18·4	6·6	12·5	35·0	5·1	22·2	7·5	14·9	39·3	0·5	18·5	8·0	13·3		17·
56	3-10- 7-10	16·5	8·2	12·3	33·4	26·6	20·5	8·0	14·3	43·5	5·5	17·6	8·0	12·8		8·
57	8-10-12-10	20·1	8·1	14·1	37·8	2·8	23·8	9·4	17·6	50·0	0·2	19·7	8·5	14·1		1·
58	13-10-17-10	23·4	11·5	17·5	23·0	7·4	27·0	12·9	19·9	37·5	0·2	24·4	12·5	18·5		5·
59	18-10-22-10	22·5	12·0	17·3	39·6	2·0	27·9	15·2	21·5	41·1	0·3	21·1	14·4	17·7		1·
60	23-10-27-10	21·0	6·5	13·8	53·7	9·4	22·3	6·7	14·5	44·1	0·9	17·7	7·5	12·6		6·
61	28-10- 1-11	29·4	12·7	21·1	57·7	0·0	29·1	14·0	21·5	48·3	0·1	22·5	11·5	17·0		7·
62	2-11- 6-11	31·0	13·4	22·2	48·1	0·8	31·8	14·2	23·0	47·3	0·0	23·8	12·8	18·3		0·
63	7-11-11-11	24·9	10·5	17·7	45·2	0·0	28·4	11·6	20·0	45·5	0·0	21·9	12·2	17·1		15·
64	12-11-16-11	25·3	9·4	17·3	51·0	0·5	29·2	13·7	21·5	43·8	15·0	20·8	12·7	16·7		29·
65	17-11-21-11	29·5	11·1	20·3	62·5	0·0	27·5	11·8	19·7	46·4	0·0	21·3	10·2	15·7		2·
66	22-11-26-11	23·2	11·7	17·5	38·7	40·7	27·1	14·5	20·8	43·8	19·3	23·4	12·6	18·0		18·
67	27-11- 1-12	23·0	12·6	17·8	37·2	4·8	28·1	14·1	21·1	41·0	0·0	22·9	12·4	17·7		0·
68	2-12- 6-12	23·1	10·1	16·6	55·9	0·0	29·1	12·0	20·5	52·1	0·0	22·0	11·1	16·5		4·
69	7-12-11-12	29·1	12·9	21·0	59·9	3·9	30·1	15·4	22·7	44·6	1·0	23·5	13·3	18·4		17·
70	12-12-16-12	32·2	10·8	21·5	65·5	0·0	33·3	12·6	22·9	55·3	0·0	23·8	11·4	17·6		0·
71	17-12-21-12	30·6	15·8	23·2	54·7	0·0	33·4	18·9	26·1	34·0	2·0	27·4	16·5	21·9		5·
72	22-12-26-12	25·9	11·5	18·7	56·6	0·0	30·5	13·4	21·9	44·8	0·0	23·3	12·4	17·9		4·
73	27-12-31-12	30·4	14·5	22·5	57·7	0·0	34·6	17·0	25·8	50·6	0·0	27·8	14·5	21·1		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

		PORT ELIZABETH 35/179 33°59'S H 60M 25°36'E					LANGGEWENS 41/347 33°17'S H 91M 18°42'E					MATROOSBERG 43/566 33°26'S H 965M 19°49'E				
PT NO	DATUMS/DATES 1 9 6 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	25·7	16·5	20·1	48·1	4·2	28·5	14·5	21·5		0·0	26·3	9·1	17·7	61·1	0·0
2	6- 1-10- 1	24·2	16·4	20·3	52·0	0·3	26·1	13·4	19·7		1·0	23·3	9·0	16·1	61·1	0·0
3	11- 1-15- 1	26·1	18·2	22·1	49·1	0·4	31·4	15·7	23·5		0·0	29·2	11·6	20·4	61·9	0·0
4	16- 1-20- 1	25·3	18·3	21·8	44·8	1·8	29·7	15·6	22·7		5·5	29·0	11·6	20·3	60·6	8·0
5	21- 1-25- 1	24·9	16·5	20·7	58·4	0·3	25·9	14·2	20·1		5·0	25·0	10·0	17·5	63·5	0·0
6	26- 1-30- 1	25·4	18·8	22·1	22·7	15·1	31·8	17·0	24·4		0·0	30·4	13·8	22·1	62·9	0·0
7	31- 1- 4- 2	24·2	17·3	20·7	45·8	0·7	29·5	14·1	21·8		0·0	27·9	9·6	18·7	61·7	0·0
8	5- 2- 9- 2	26·6	18·8	22·7	40·1	0·1	34·5	17·7	26·1		0·0	31·1	14·0	22·5	58·2	0·0
9	10- 2-14- 2	28·1	19·4	25·7	55·8	0·0	33·9	20·3	27·1		0·5	31·3	15·5	23·4	45·6	7·6
10	15- 2-19- 2	23·6	17·6	20·6	28·3	14·0	30·5	17·5	24·0		0·0	23·3	12·0	17·7	37·4	1·0
11	20- 2-24- 2	24·5	17·8	21·1	35·6	4·9	31·1	16·1	23·6		0·0	28·1	12·2	20·1	54·7	0·3
12	25- 2- 1- 3	25·9	18·6	22·3	38·6	6·7	31·7	17·1	24·9		0·0	28·0	13·5	20·7	58·6	0·0
13	2- 3- 6- 3	24·8	17·5	21·1	42·2	0·0	32·3	17·8	25·1		0·0	27·1	12·1	19·6	40·8	0·2
14	7- 3-11- 3	25·4	18·7	22·1	40·1	0·0	26·5	16·1	21·3		0·0	25·5	11·7	18·6	46·0	0·0
15	12- 3-16- 3	23·5	15·5	19·5	37·6	6·3	30·9	15·0	23·1		0·0	26·3	9·3	17·8	53·0	0·0
16	17- 3-21- 3	23·3	14·8	19·1	43·1	43·0	29·8	15·3	22·9		0·0	23·1	8·9	16·0	43·8	2·7
17	22- 3-26- 3	25·7	18·2	21·9	24·0	2·3	29·4	15·5	23·3		0·0	26·0	12·7	19·3	43·6	1·0
18	27- 3-31- 3	23·7	16·9	20·3	44·8	7·5	26·1	13·2	19·7		0·3	24·2	10·1	17·1	50·9	0·0
19	1- 4- 5- 4	23·4	14·8	19·1	43·3	3·4	29·6	14·1	21·9		0·0	24·1	9·5	16·8	48·3	0·0
20	6- 4-10- 4	22·0	16·7	19·3	19·2	91·6	25·5	15·5	20·5		0·0	21·2	9·7	15·5	39·0	0·2
21	11- 4-15- 4	22·8	15·6	19·2	36·8	0·9	23·3	15·0	19·1		13·0	19·4	10·9	15·1	24·1	14·5
22	16- 4-20- 4	19·9	14·4	17·1	18·4	22·3	20·6	11·5	16·1		19·7	14·8	7·5	11·1	17·6	11·3
23	21- 4-25- 4	20·8	11·1	15·9	40·9	20·6	19·6	9·6	14·6		8·7	16·0	5·2	10·6	35·7	0·0
24	26- 4-30- 4	18·3	12·1	15·2	23·8	8·7	17·0	8·7	12·9		14·1	13·6	3·7	8·7	32·5	6·0
25	1- 5- 5- 5	22·3	8·3	15·3	44·0	0·1	19·2	9·4	14·3		0·0	17·4	4·6	11·0	40·4	0·0
26	6- 5-10- 5	25·3	10·7	18·0	48·4	0·0	25·2	12·1	18·7		1·0	21·3	7·0	14·1	42·3	0·0
27	11- 5-15- 5	19·6	13·5	16·5	31·9	1·1	20·3	11·2	15·7		0·0	16·8	6·6	11·7	33·6	5·5
28	16- 5-20- 5	26·3	9·2	17·7	39·3	11·2	23·5	12·1	17·8		11·3	20·6	9·6	15·1	40·3	10·7
29	21- 5-25- 5	22·1	10·0	16·1	46·7	0·0	19·5	10·7	15·1		2·0	17·0	5·7	11·3	41·9	4·1
30	26- 5-30- 5	18·6	12·1	15·3	23·3	85·9	17·1	10·8	13·9		14·1	10·5	5·0	7·7	15·2	18·5
31	31- 5- 4- 6	19·4	11·0	15·2	32·6	27·2	17·5	9·6	13·5		12·5	14·3	3·3	8·8	36·8	0·1
32	5- 6- 9- 6	19·7	9·5	14·6	20·3	2·3	15·6	10·0	12·8		52·5	11·4	5·5	8·8	24·2	33·9
33	10- 6-14- 6	15·7	7·4	11·5	42·0	7·0	13·6	6·4	10·0		15·0	8·8	0·6	4·7	26·1	1·5
34	15- 6-19- 6	22·6	8·2	15·4	41·5	0·0	15·7	6·1	10·9		2·0	15·7	4·9	10·3	40·6	0·0
35	20- 6-24- 6	20·5	10·4	15·5	40·3	0·0	15·4	6·0	10·7		10·0	14·4	5·0	9·7	35·8	0·7
36	25- 6-29- 6	20·7	9·5	15·1	29·6	4·7	16·0	7·7	11·9		3·8	14·6	4·4	9·3	32·0	1·5
37	30- 6- 4- 7	16·9	6·7	11·8	41·2	9·2	14·1	4·5	9·3		9·0	10·3	0·2	5·3	36·4	3·7
38	5- 7- 9- 7	17·1	9·5	13·3	34·4	6·4	18·4	6·9	12·7		0·0	14·6	0·4	7·5	48·0	0·0
39	10- 7-14- 7	19·6	9·1	14·3	30·1	41·1	17·2	8·5	12·9		0·6	13·2	4·0	8·6	34·7	1·2
40	15- 7-19- 7	21·0	7·2	14·1	42·7	0·0	19·0	8·0	13·5		9·0	16·0	3·7	9·9	42·7	2·8
41	20- 7-24- 7	19·0	8·1	13·5	34·4	17·1	15·4	6·3	10·9		16·0	11·2	2·4	6·8	35·5	2·4
42	25- 7-29- 7	21·7	6·1	13·9	46·9	0·0	16·8	5·0	10·9		0·0	15·7	1·3	8·5	42·0	0·0
43	30- 7- 3- 8	18·4	6·6	12·5	44·4	8·4	15·6	4·4	10·0		6·0	14·2	0·7	7·5	44·7	0·4
44	4- 8- 8- 8	20·3	7·4	13·9	40·7	2·7	15·4	5·3	10·3		13·0	14·0	1·7	7·9	38·8	4·5
45	9- 8-13- 8	22·6	10·3	16·5	39·7	8·3	18·2	8·7	13·5		2·5	16·9	4·2	10·5	38·7	1·9
46	14- 8-18- 8	17·5	9·0	13·5	33·1	55·0	16·2	5·2	10·7		12·0	12·8	0·4	6·6	44·7	9·3
47	19- 8-23- 8	20·8	7·3	14·1	45·9	0·3	19·3	6·3	12·8		0·0	17·7	1·8	9·7	50·6	0·0
48	24- 8-28- 8	23·6	10·7	17·3	46·2	0·0	20·8	8·5	14·7		0·5	22·2	6·7	14·5	52·7	0·0
49	29- 8- 2- 9	21·9	12·6	17·3	34·8	2·7	18·5	9·1	13·8		7·5	17·9	6·0	11·9	36·8	1·5
50	3- 9- 7- 9	19·4	8·1	13·7	41·6	0·0	18·6	7·1	12·9		6·5	17·5	1·9	9·7	47·0	2·7
51	8- 9-12- 9	24·1	12·5	18·3	51·3	1·3	29·7	12·2	20·9		0·0	26·1	6·5	16·3	55·4	0·0
52	13- 9-17- 9	21·4	12·0	16·7	44·9	5·7	28·4	11·9	20·1		0·0	25·9	8·4	17·1	52·6	0·0
53	18- 9-22- 9	19·9	9·5	14·7	43·3	13·8	18·9	8·2	13·5		11·2	17·0	5·0	11·0	43·7	5·4
54	23- 9-27- 9	18·9	9·9	14·4	29·2	36·7	23·6	8·7	16·1		0·0	18·4	5·8	12·1	40·7	0·0
[illegible]	[illegible] 2-10	18·9	10·5	14·7	41·5	8·5	20·0	7·5	13·7		1·5	17·3	2·8	10·1	47·5	1·3
[illegible]	3-10- 7-10	18·5	10·2	14·3	52·1	1·3	17·8	8·6	13·2		18·5	15·2	3·6	9·4	49·0	5·4
57	[illegible]-10	20·9	12·3	16·6	44·9	0·7	22·9	8·9	15·9		2·0	23·3	5·1	14·2	54·9	0·0
[illegible]	[illegible]	[illegible]	16·0	19·4	40·4	6·6	26·4	13·9	20·1		6·5	25·4	10·6	18·0	49·0	0·5
[illegible]	[illegible]	[illegible]	16·4	19·7	37·7	0·4	25·0	13·4	19·2		0·0	25·0	10·1	17·5	54·6	0·0
[illegible]	[illegible] 27-11	[illegible]	12·0	16·4	35·0	9·8	22·4	9·4	15·9		5·8	17·3	3·5	10·4	51·0	2·0
[illegible]	[illegible] 1-11	23·9	15·7	19·3	37·6	2·3	31·7	17·7	24·7		0·0	25·4	8·0	16·7	68·0	0·0
63	2-11- 6-11	26·8	14·1	20·5	49·4	0·2	32·7	18·3	25·5		0·0	28·6	13·0	20·8	49·6	0·0
63	7-11-11-11	22·8	15·1	18·9	36·8	1·7	27·3	12·7	20·0		0·0	28·4	8·7	17·1	51·9	0·0
64	12-11-16-11	23·1	14·7	18·9	38·1	6·1	29·1	13·0	21·1		0·0	26·5	9·1	17·8	56·4	0·0
65	17-11-21-11	22·3	13·1	17·7	48·7	0·1	32·1	16·6	24·3		0·0	25·0	8·4	16·7	53·9	0·5
66	22-11-26-11	23·6	15·6	19·6	50·8	8·1	25·0	12·8	18·9		30·0	22·6	10·0	16·3	42·8	26·2
67	27-11- 1-12	24·3	15·4	19·9	48·2	0·0	25·2	13·7	19·5		4·0	24·7	10·9	17·8	46·4	0·0
68	2-12- 6-12	23·8	14·9	19·3	49·7	0·0	26·2	12·1	19·1		0·0	25·8	8·3	16·9	52·0	0·0
69	7-12-11-12	24·5	15·8	20·1	46·7	10·0	32·5	16·0	24·3		0·0	27·4	11·9	19·7	61·8	0·1
70	12-12-16-12	24·9	14·2	19·8	62·6	0·0	33·2	17·5	26·3		0·0	30·7	9·9	20·3	67·8	0·0
71	17-12-21-12	26·9	19·1	23·0	32·4	1·6	34·0	17·1	25·5		0·0	30·2	16·1	23·1	32·1	1·8
72	22-12-26-12	24·3	16·3	20·3	43·0	1·5	29·5	14·3	21·9		0·0	27·0	10·0	18·5	62·1	0·0
73	27-12-31-12	27·9	17·0	22·5	33·6	0·0	33·1	18·0	25·8		0·0	31·7	15·2	23·5	55·0	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REENVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		KANGOGROTTE 48/383 35°23'S H 640M 22°13'E					EAST LONDON 59/572 33°02'S H 125M 27°50'E					JANSENVILLE 74/296 32°56'S H 410M 24°40'E				
PT NO	DATUMS/DATES 1 9 6 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	27·8	12·6	20·2		0·0	24·3	16·9	20·6	36·3	1·9	29·9	15·5	22·7	47·3	0·0
2	6- 1-10- 1	27·8	12·7	20·3		0·0	24·4	17·5	20·9	46·8	1·2	32·4	14·7	23·5	58·8	0·0
3	11- 1-15- 1	31·3	13·6	22·5		0·0	25·3	18·5	21·9	44·1	22·5	33·5	16·9	25·2	59·0	1·8
4	16- 1-20- 1	33·1	15·1	24·1		0·0	26·9	19·9	23·4	31·3	4·6	34·9	17·6	26·3	56·7	0·0
5	21- 1-25- 1	30·1	13·7	21·9		0·0	25·4	18·0	21·7	45·3	1·0	33·0	15·0	24·0	61·2	0·0
6	26- 1-30- 1	31·8	17·3	24·5		4·0	27·5	20·7	24·1	23·7	47·5	35·1	19·5	27·3	36·6	9·8
7	31- 1- 4- 2	28·7	13·0	20·9		0·0	24·4	17·6	21·0	37·5	0·6	31·0	15·2	23·1	43·0	0·0
8	5- 2- 9- 2	32·5	15·1	23·8		0·0	27·2	19·5	23·3	31·7	3·2	34·6	18·7	26·7	41·3	0·0
9	10- 2-14- 2	33·1	16·8	24·9		1·5	28·1	18·7	23·4	45·2	0·0	34·9	18·6	26·7	49·3	0·3
10	15- 2-19- 2	23·2	13·8	18·5		32·0	23·4	17·9	20·7	21·4	60·4	27·3	16·6	21·9	35·2	1·6
11	20- 2-24- 2	29·5	13·6	21·5		0·0	25·5	18·4	21·9	42·6	5·2	32·3	16·1	24·2	47·2	0·0
12	25- 2- 1- 3	-	15·3	-		0·0	27·0	19·9	23·5	43·4	18·3	31·3	18·0	24·7	33·1	0·0
13	2- 3- 6- 3	-	15·2	-		0·0	24·6	17·9	21·3	39·6	0·4	32·0	17·1	24·5	39·2	6·5
14	7- 3-11- 3	-	15·4	-		10·0	26·6	18·8	22·7	32·0	8·2	31·4	18·5	24·9	32·9	6·9
15	12- 3-16- 3	-	11·7	-		0·0	24·0	16·7	20·3	38·0	18·0	30·0	14·9	22·5	45·3	0·0
16	17- 3-21- 3	-	10·8	-		37·5	22·7	15·9	19·3	25·8	68·1	26·3	12·7	19·5	36·2	8·0
17	22- 3-26- 3	-	14·1	-		7·5	27·0	19·3	23·1	22·3	12·0	28·7	16·1	23·4	28·0	16·2
18	27- 3-31- 3	-	13·2	-		0·0	26·0	18·1	22·1	36·6	0·5	30·4	15·4	22·9	44·0	0·0
19	1- 4- 5- 4	24·7	10·4	17·5		0·0	24·0	16·2	20·1	40·9	13·1	28·4	13·5	20·9	36·9	0·3
20	6- 4-10- 4	22·6	13·5	18·1		30·5	23·4	16·9	20·1	22·6	172·6	25·9	15·1	20·5	25·1	9·9
21	11- 4-15- 4	22·6	11·1	16·9		21·5	26·2	16·9	21·5	36·1	24·7	26·0	14·5	20·3	32·9	5·4
22	16- 4-20- 4	19·0	9·0	14·0		21·5	20·5	14·5	17·5	14·3	40·7	21·4	13·8	17·6	17·8	3·2
23	21- 4-25- 4	19·1	6·2	12·7		1·0	23·3	13·2	18·3	38·9	14·5	24·4	9·7	17·1	43·4	0·0
24	26- 4-30- 4	13·7	6·2	9·9		24·5	21·1	13·9	17·5	34·3	59·4	20·2	9·7	14·9	32·4	0·0
25	1- 5- 5- 5	21·6	5·6	13·6		0·0	24·3	12·0	18·1	38·5	1·2	25·3	5·6	15·5	42·6	0·1
26	6- 5-10- 5	24·5	8·1	16·3		0·0	24·5	16·2	20·3	45·6	0·0	27·0	7·8	17·4	47·6	0·0
27	11- 5-15- 5	19·4	10·5	14·9		6·0	21·5	14·3	17·9	21·3	6·3	22·2	11·5	16·9	28·3	16·4
28	16- 5-20- 5	24·9	12·3	18·6		6·5	24·9	11·8	18·3	44·9	8·0	26·3	8·4	17·3	37·1	11·0
29	21- 5-25- 5	20·1	6·0	13·1		26·5	22·4	12·6	17·5	40·6	0·0	21·5	7·3	14·4	44·4	0·0
30	26- 5-30- 5	13·6	5·2	9·4		38·5	19·2	12·8	16·0	22·1	140·2	15·2	8·4	11·8	13·7	48·6
31	31- 5- 4- 6	16·0	3·6	9·8		8·0	18·1	13·0	15·5	19·8	30·5	18·6	8·0	13·3	31·2	4·0
32	5- 6- 9- 6	16·7	9·6	13·1		27·0	21·0	12·2	16·6	22·0	2·3	19·0	10·5	14·7	17·2	1·1
33	10- 6-14- 6	11·9	3·1	7·5		10·0	17·2	8·8	13·0	48·1	0·0	14·9	4·7	9·8	35·0	0·1
34	15- 6-19- 6	19·5	4·9	12·2		0·0	24·7	13·2	18·9	42·4	0·0	23·7	6·0	14·9	38·7	0·0
35	20- 6-24- 6	18·6	5·8	12·2		0·0	21·8	12·1	16·9	44·7	0·5	19·3	7·1	13·2	42·8	0·0
36	25- 6-29- 6	17·8	7·9	12·9		2·5	22·0	13·4	17·7	37·9	0·0	20·6	6·9	13·7	40·1	0·1
37	30- 6- 4- 7	12·9	1·6	7·3		4·5	17·2	7·6	12·4	36·7	7·8	16·7	2·4	9·5	40·0	0·0
38	5- 7- 9- 7	16·8	0·8	8·8		0·0	17·0	9·0	13·0	33·9	9·0	18·3	3·3	10·8	41·6	0·0
39	10- 7-14- 7	14·5	8·0	11·3		21·0	19·5	8·2	13·9	29·6	50·8	17·9	4·0	10·9	30·7	10·3
40	15- 7-19- 7	19·0	4·3	11·7		0·0	20·6	10·3	15·5	39·9	0·0	20·8	3·8	12·3	37·1	0·0
41	20- 7-24- 7	15·5	5·0	10·3		0·0	19·3	9·3	14·3	34·6	1·3	18·6	4·6	11·6	36·8	0·2
42	25- 7-29- 7	20·2	3·0	11·6		0·0	23·2	9·1	16·1	44·9	0·0	22·6	1·6	12·1	47·4	0·0
43	30- 7- 3- 8	17·0	1·9	9·5		12·5	20·3	9·4	14·9	44·4	0·0	19·8	2·8	11·3	44·9	0·0
44	4- 8- 8- 8	18·4	3·0	10·7		11·0	23·7	11·6	17·7	49·4	0·0	23·0	5·3	14·1	47·5	0·0
45	9- 8-13- 8	19·3	4·1	11·7		6·0	22·3	10·6	16·5	44·9	12·7	22·7	5·3	14·0	35·2	0·0
46	14- 8-18- 8	15·0	2·7	8·9		3·0	19·0	11·1	15·1	30·8	4·2	18·6	5·9	12·3	32·9	3·5
47	19- 8-23- 8	20·9	5·0	12·9		1·0	22·0	8·5	15·3	48·5	0·0	24·6	4·6	14·6	41·7	0·0
48	24- 8-28- 8	25·6	8·4	17·0		0·0	24·3	12·4	18·3	40·4	0·0	27·1	9·1	18·1	36·5	0·0
49	29- 8- 2- 9	22·0	8·5	15·3		3·0	21·5	13·6	17·5	29·1	0·9	26·0	10·0	18·0	37·4	0·0
50	3- 9- 7- 9	19·6	4·9	12·3		0·0	19·9	10·4	15·1	43·6	0·0	22·8	6·0	14·4	42·5	0·0
51	8- 9-12- 9	28·0	7·1	16·5		0·0	24·1	12·4	18·5	48·8	1·0	28·9	9·5	19·2	47·9	0·0
52	13- 9-17- 9	26·6	7·9	17·3		0·0	22·0	13·8	17·9	38·4	0·7	28·5	9·7	19·1	47·6	0·0
53	18- 9-22- 9	21·8	6·9	14·3		7·0	20·6	12·0	16·3	45·2	7·5	25·8	8·9	17·3	41·5	0·5
54	23- 9-27- 9	19·6	6·1	12·9		2·0	20·6	10·5	15·5	35·3	24·5	22·6	6·6	14·6	36·2	1·0
55	28- 9- 2-10	20·1	5·8	12·9		9·0	21·2	12·6	16·9	38·6	3·7	23·3	9·4	16·3	43·6	3·1
56	3-10- 7-10	19·7	6·5	13·1		13·0	21·2	11·7	16·5	51·4	0·0	23·0	7·7	15·3	52·1	2·0
57	8-10-12-10	25·7	6·4	16·1		0·0	23·0	14·4	18·7	45·9	7·4	28·3	10·0	19·1	52·5	0·0
58	13-10-17-10	29·3	12·9	21·1		0·0	24·8	16·9	20·9	40·9	3·4	33·3	13·5	23·4	39·5	4·0
59	18-10-22-10	27·5	13·3	20·4		3·0	24·3	17·1	20·7	35·9	0·5	31·0	15·5	23·3	44·9	0·0
60	23-10-27-10	21·2	7·1	14·1		0·0	19·7	13·5	16·6	18·0	23·0	25·0	8·7	16·9	45·6	0·0
61	28-10- 1-11	27·3	10·0	18·7		2·0	23·1	14·9	19·0	35·7	3·7	28·8	12·5	20·7	47·0	7·8
62	2-11- 6-11	31·7	12·7	22·2		0·0	25·9	15·2	20·5	52·7	1·3	35·8	13·6	23·7	50·0	0·0
63	7-11-11-11	28·8	11·1	19·9		3·0	23·2	17·1	20·1	24·2	11·3	31·6	13·7	22·7	48·6	0·0
64	12-11-16-11	27·9	11·3	19·6		10·5	22·9	16·4	19·7	32·9	14·9	31·1	14·5	22·8	49·0	0·3
65	17-11-21-11	26·2	9·0	17·6		5·5	21·6	14·2	17·9	30·7	20·7	26·3	11·4	18·9	40·8	4·0
66	22-11-26-11	26·6	12·7	19·7		15·5	25·9	16·7	21·3	49·7	7·8	30·4	15·0	22·7	48·4	10·5
67	27-11- 1-12	29·6	12·4	21·0		0·0	25·4	17·5	21·5	43·2	1·2	33·8	14·0	23·9	49·7	0·0
68	2-12- 6-12	27·8	11·4	19·6		0·0	24·1	16·4	20·3	43·0	1·5	30·8	12·3	21·5	57·6	0·0
69	7-12-11-12	29·2	12·8	21·0		6·0	23·9	16·5	20·2	36·8	15·1	30·6	14·0	22·3	47·9	0·0
70	12-12-16-12	32·8	10·7	21·7		0·0	24·5	14·0	19·3	58·1	0·0	32·6	12·0	22·3	61·6	0·0
71	17-12-21-12	32·3	17·0	24·7		0·0	28·3	20·3	24·3	46·2	0·0	35·0	20·0	27·5	43·4	19·0
72	22-12-26-12	28·6	12·9	20·7		1·0	23·9	16·5	20·2	29·2	6·3	30·7	14·8	22·7	48·5	0·0
73	27-12-31-12	35·3	14·2	24·7		1·0	27·9	18·3	23·1	53·6	0·0	36·9	16·4	26·7	54·1	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		DOHNE 79/811 32°31'S H 899M 27°28'E					BEAUFORT WEST 92/141 32°21'S H 857M 22°35'E					VREDENDAL 106/850 31°40'S H 34M 18°29'E				
PT NO	DATUMS/DATES 1 9 6 7	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	22·7	12·8	17·7	29·7	3·0	29·4	14·2	21·8	44·5	0·0	27·0	12·7	19·9	55·5	0·0
2	6- 1-10- 1	25·0	12·5	18·7	36·6	0·9	29·2	13·0	21·1	62·5	0·0	25·8	12·6	19·2	56·1	0·0
3	11- 1-15- 1	25·9	14·4	20·1	43·5	31·3	33·6	16·5	25·1	57·5	0·0	29·5	13·0	21·3	50·2	0·0
4	16- 1-20- 1	26·2	16·2	21·2	18·1	26·5	34·1	16·6	25·3	59·1	0·0	29·9	13·9	21·9	52·3	0·0
5	21- 1-25- 1	24·8	13·0	18·9	45·8	0·6	30·3	14·9	22·6	62·2	0·0	26·6	13·1	19·9	57·3	0·0
6	26- 1-30- 1	31·3	17·6	24·5	23·9	36·2	36·2	19·3	27·7	47·5	1·2	31·3	14·3	22·9	56·3	0·0
7	31- 1- 4- 2	22·8	12·9	17·9	31·2	6·0	30·6	14·7	22·7	53·7	0·0	28·7	12·9	20·8	58·6	0·0
8	5- 2- 9- 2	27·1	16·5	21·8	30·9	14·0	35·1	18·9	27·0	44·6	0·8	35·5	13·8	23·7	53·1	0·0
9	10- 2-14- 2	26·3	15·9	21·1	41·4	9·5	34·2	17·8	26·0	45·3	2·9	33·5	16·8	25·1	52·8	4·0
10	15- 2-19- 2	19·8	13·2	16·5	21·8	71·5	25·2	15·2	20·2	41·0	15·5	29·9	14·4	22·1	52·0	0·5
11	20- 2-24- 2	25·0	14·8	19·9	41·5	4·6	33·2	15·2	24·2	59·3	0·0	28·9	12·8	20·9	55·3	0·0
12	25- 2- 1- 3	24·1	15·6	19·9	20·7	11·6	31·1	18·3	24·7	43·1	0·0	30·5	13·7	22·1	49·6	0·0
13	2- 3- 6- 3	24·3	13·7	19·0	35·0	0·4	30·1	16·9	23·5	37·0	1·6	32·0	17·0	24·5	33·5	7·0
14	7- 3-11- 3	24·1	17·1	20·6	21·3	28·5	30·2	17·2	23·7	47·3	2·5	27·8	15·3	21·5	50·8	0·0
15	12- 3-16- 3	21·7	13·1	17·4	30·6	8·4	28·6	13·2	20·9	52·5	11·5	31·3	10·7	21·0	53·2	0·0
16	17- 3-21- 3	20·6	12·3	16·5	29·6	54·2	24·1	12·0	18·1	38·6	0·0	30·2	12·3	21·3	50·6	0·0
17	22- 3-26- 3	24·0	15·7	19·9	21·0	30·7	29·6	17·6	23·6	37·0	45·5	30·1	14·3	22·2	46·6	0·1
18	27- 3-31- 3	24·5	14·2	19·3	26·2	13·9	28·7	15·1	21·9	50·5	0·6	25·1	11·4	18·3	44·2	0·0
19	1- 4- 5- 4	22·2	12·6	17·4	35·7	17·2	27·2	12·5	19·9	50·0	3·5	31·6	10·6	21·1	48·3	0·1
20	6- 4-10- 4	20·9	13·1	17·0	18·5	48·2	23·6	14·7	19·1	29·0	41·0	27·1	14·7	20·9	44·4	0·0
21	11- 4-15- 4	21·7	13·1	17·4	29·8	16·0	22·7	14·3	18·5	38·0	9·6	26·7	14·3	20·5	27·5	1·0
22	16- 4-20- 4	16·3	10·3	13·3	9·4	29·0	19·1	11·0	15·1	21·6	7·0	22·8	12·7	17·7	27·2	55·0
23	21- 4-25- 4	20·8	10·4	15·6	40·2	15·7	20·6	8·9	14·7	43·5	1·5	22·1	10·1	16·1	37·2	1·5
24	26- 4-30- 4	17·1	9·6	13·3	30·6	30·0	15·1	8·1	11·6	32·9	10·5	18·8	9·0	13·9	34·5	2·5
25	1- 5- 5- 5	22·2	7·5	14·9	43·6	0·3	23·1	7·9	15·5	46·0	0·0	22·8	7·5	15·1	39·0	0·6
26	6- 5-10- 5	22·2	12·3	17·3	40·3	0·0	24·4	10·3	17·3	48·0	1·0	28·9	11·8	20·3	40·5	0·0
27	11- 5-15- 5	19·5	11·0	15·3	17·3	7·8	20·1	10·2	15·1	27·3	1·1	23·0	10·4	16·7	36·9	0·9
28	16- 5-20- 5	22·6	11·2	16·9	45·1	11·7	25·5	15·2	20·3	39·3	0·0	26·8	10·6	18·7	39·3	2·5
29	21- 5-25- 5	18·2	9·0	13·6	40·9	0·0	20·1	6·8	13·5	42·1	8·5	23·8	7·0	15·4	37·6	0·0
30	26- 5-30- 5	15·1	8·8	11·9	21·1	11·6	12·6	7·5	10·1	11·6	64·2	17·8	11·9	14·9	19·7	31·0
31	31- 5- 4- 6	14·2	8·1	11·1	20·6	21·3	15·3	5·0	10·1	34·7	3·2	20·3	9·1	14·7	37·6	10·5
32	5- 6- 9- 6	17·4	7·8	12·6	21·2	1·8	16·1	8·8	12·5	18·2	11·0	17·4	9·9	13·7	12·8	36·7
33	10- 6-14- 6	12·5	3·9	8·2	42·1	0·0	11·1	2·8	6·9	17·5	11·9	14·9	6·6	10·7	27·1	29·0
34	15- 6-19- 6	20·2	9·5	14·9	40·0	0·0	19·9	7·7	13·8	23·5	0·0	20·3	6·4	13·3	38·8	0·0
35	20- 6-24- 6	18·8	7·5	13·1	44·0	0·0	19·0	6·0	12·5	25·0	0·0	18·9	7·5	13·2	35·2	2·0
36	25- 6-29- 6	19·7	9·1	14·4	38·6	0·0	18·6	7·0	12·8	21·5	0·0	19·3	7·1	13·2	31·5	0·2
37	30- 6- 4- 7	15·0	4·4	9·7	35·5	0·0	13·6	1·0	7·3	27·5	0·0	16·6	3·8	10·2	35·4	2·3
38	5- 7- 9- 7	15·1	5·1	10·1	40·0	2·6	16·3	1·1	8·7	30·3	0·0	22·9	4·3	13·6	48·5	0·0
39	10- 7-14- 7	14·6	5·4	10·0	32·2	18·9	14·6	5·6	10·1	25·3	25·5	20·5	8·3	14·4	41·5	0·0
40	15- 7-19- 7	17·9	7·1	12·5	40·9	0·0	18·2	3·2	10·7	41·0	0·0	23·2	6·1	14·7	41·3	0·0
41	20- 7-24- 7	16·8	7·6	12·2	31·4	2·0	16·4	4·7	10·5	41·7	0·0	19·8	6·2	13·0	29·2	6·4
42	25- 7-29- 7	19·8	5·6	12·7	46·8	0·0	20·5	4·6	12·5	49·0	0·0	21·1	3·0	12·1	40·2	0·0
43	30- 7- 3- 8	19·3	6·2	12·7	47·2	0·0	18·4	4·8	11·6	45·0	0·0	20·0	4·2	12·1	46·9	1·5
44	4- 8- 8- 8	19·9	7·3	13·6	46·3	0·0	19·0	5·9	12·5	47·5	1·2	19·8	4·6	12·2	39·6	5·0
45	9- 8-13- 8	20·8	8·2	14·5	44·4	9·0	22·8	7·1	14·9	45·8	1·0	23·3	8·0	15·7	34·1	0·0
46	14- 8-18- 8	14·0	6·8	10·4	50·0	8·2	15·4	4·7	10·1	39·9	0·0	18·8	4·0	11·4	47·5	7·0
47	19- 8-23- 8	20·4	6·0	13·2	42·7	0·0	22·4	7·6	15·0	51·5	0·0	23·0	7·4	15·2	43·0	0·0
48	24- 8-28- 8	25·0	11·6	18·3	41·1	0·0	25·4	9·6	17·5	49·0	0·7	25·0	6·8	15·9	36·2	6·0
49	29- 8- 2- 9	23·2	10·3	16·7	31·8	2·2	23·3	9·0	16·1	48·5	0·0	22·4	9·6	16·0	38·0	1·7
50	3- 9- 7- 9	20·2	7·0	13·6	45·9	0·0	20·2	3·4	11·8	50·0	0·0	23·9	6·8	15·3	47·6	0·0
51	8- 9-12- 9	24·4	10·7	17·5	51·1	0·0	27·6	7·9	17·7	51·5	0·0	34·4	8·4	21·4	51·3	0·0
52	13- 9-17- 9	22·4	12·3	17·3	41·2	0·5	27·8	10·6	19·2	52·0	0·0	31·6	10·0	20·8	52·3	0·0
53	18- 9-22- 9	22·8	9·3	16·1	44·3	1·0	23·0	6·4	14·7	50·2	0·0	22·0	8·0	15·0	44·7	1·3
54	23- 9-27- 9	17·8	6·8	12·3	35·9	7·2	22·1	7·0	14·5	42·0	0·0	25·5	8·8	17·1	51·0	0·0
55	28- 9- 2-10	17·5	8·4	12·9	32·4	3·2	20·6	6·8	13·7	45·7	1·5	20·4	8·2	14·3	36·5	6·0
56	3-10- 7-10	19·3	6·3	12·8	53·2	0·0	20·7	7·2	13·9	56·6	1·0	18·9	8·6	13·7	45·7	3·3
57	8-10-12-10	24·6	10·4	17·5	53·6	0·0	27·7	9·2	18·5	56·0	0·0	24·9	9·2	17·1	42·3	0·0
58	13-10-17-10	28·8	12·5	20·7	42·7	2·0	32·1	13·2	22·7	44·0	1·7	29·2	14·1	21·7	30·0	0·0
59	18-10-22-10	27·4	14·3	20·9	43·4	3·5	30·8	13·3	22·1	53·3	0·0	25·5	13·5	19·8	39·0	1·0
60	23-10-27-10	18·6	9·1	13·9	19·7	7·2	22·3	7·8	15·1	48·9	0·0	23·3	8·6	15·9	51·8	2·6
61	28-10- 1-11	22·4	11·5	16·9	27·6	4·4	27·9	11·7	19·8	44·2	0·7	32·5	14·6	23·5	59·1	0·0
62	2-11- 6-11	29·4	13·0	21·2	54·5	3·3	31·7	14·9	23·3	47·0	0·0	33·3	15·9	24·6	51·0	0·0
63	7-11-11-11	25·2	14·2	19·7	22·0	4·0	30·6	14·3	22·5	35·5	0·0	25·8	11·5	19·1	54·2	0·0
64	12-11-16-11	24·4	13·1	18·7	32·3	24·5	31·4	15·5	23·5	56·0	0·2	29·3	11·5	20·4	59·7	0·0
65	17-11-21-11	18·2	10·0	14·1	21·9	34·2	26·1	11·3	18·7	39·0	0·8	33·8	15·1	24·5	62·1	0·0
66	22-11-26-11	23·8	13·2	18·5	34·3	2·2	27·8	13·3	20·5	49·0	9·0	28·3	13·2	19·3	42·6	18·0
67	27-11- 1-12	25·9	13·9	19·9	45·2	3·7	31·4	13·6	22·5	53·9	0·0	25·2	13·2	19·2	48·0	0·0
68	2-12- 6-12	23·9	11·2	17·5	37·2	0·4	29·9	12·5	21·2	56·6	0·0	27·6	12·6	20·1	57·4	0·0
69	7-12-11-12	23·6	12·8	18·2	41·8	4·6	31·7	15·7	23·7	46·1	0·0	32·2	14·5	23·3	59·4	0·0
70	12-12-16-12	25·1	11·3	18·2	54·1	0·0	34·3	13·7	24·0	53·5	0·0	34·6	12·7	23·7	63·6	0·0
71	17-12-21-12	29·2	16·3	22·7	41·6	0·1	32·5	18·9	25·7	30·0	9·6	33·5	16·5	25·0	48·7	0·1
72	22-12-26-12	22·6	12·7	17·7	29·5	18·3	30·8	15·0	22·9	51·0	0·0	27·8	11·8	19·8	35·6	0·0
73	27-12-31-12	31·0	16·0	23·5	46·2	4·2	36·6	17·6	27·2	49·3	0·0	29·9	15·8	22·9	30·9	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		QUEENSTOWN 123/683A 31°53'S H 1092M 26°53'E					UMTATA 127/485 31°35'S H 700M 28°47'E					CALVINIA 134/478 31°28'S H 980M 19°46'E				
PT NO	DATUMS/DATES 1 9 6 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	25·9	13·8	19·9	32·4	17·2	23·5	14·3	18·8	24·7	26·5	28·7	13·5	21·1	52·1	0·0
2	6- 1-10- 1	30·8	13·9	22·3	50·5	0·0	24·1	14·3	19·2	19·0	2·7	27·3	9·4	18·3	59·4	0·0
3	11- 1-15- 1	29·8	14·6	22·2	51·5	31·7	27·6	16·1	21·9	34·7	20·6	32·0	13·5	22·7	53·7	0·0
4	16- 1-20- 1	28·7	16·9	22·8	28·6	11·0	26·1	18·2	22·1	12·6	2·3	32·3	14·0	23·1	57·9	0·0
5	21- 1-25- 1	30·3	13·9	22·1	53·4	0·0	27·2	14·3	20·7	37·9	4·5	27·7	9·2	18·5	58·0	0·0
6	26- 1-30- 1	30·8	18·1	24·5	30·0	73·0	33·2	19·5	26·3	30·3	44·4	35·7	16·8	26·3	56·3	0·0
7	31- 1- 4- 2	24·7	11·8	18·3	44·7	1·0	23·7	15·1	19·4	25·2	35·0	30·9	12·2	21·5	57·3	0·0
8	5- 2- 9- 2	30·3	15·9	23·1	39·8	32·2	28·8	17·4	23·1	30·5	4·5	35·5	16·6	26·1	57·0	3·0
9	10- 2-14- 2	29·3	16·0	22·7	48·9	19·0	29·3	16·5	22·9	34·3	5·5	34·6	18·4	26·5	45·9	0·1
10	15- 2-19- 2	24·0	14·1	19·1	36·3	42·0	24·7	16·2	20·5	21·4	25·6	28·8	14·5	21·7	48·0	5·9
11	20- 2-24- 2	30·7	15·2	22·9	53·2	7·0	28·4	15·8	22·1	40·5	5·4	32·6	12·0	22·3	55·0	0·0
12	25- 2- 1- 3	27·8	17·5	22·7	37·2	4·8	27·2	17·8	22·5	18·2	7·8	31·5	15·6	23·5	49·6	0·0
13	2- 3- 6- 3	27·2	13·2	20·2	34·0	4·0	27·3	14·4	20·9	34·7	0·9	28·9	15·2	22·1	30·5	77·9
14	7- 3-11- 3	27·0	16·7	21·9	25·3	19·0	29·0	18·1	23·5	22·1	64·0	27·3	13·5	20·4	49·6	13·0
15	12- 3-16- 3	26·2	13·5	19·9	41·3	0·2	22·8	15·0	18·9	13·9	3·0	29·5	11·7	20·6	52·4	0·0
16	17- 3-21- 3	21·6	11·6	16·6	21·5	52·5	22·8	13·8	18·3	15·4	50·4	27·3	11·6	19·5	51·5	0·0
17	22- 3-26- 3	24·9	14·3	19·6	27·0	21·0	27·3	15·6	21·5	27·0	20·6	28·0	13·3	20·7	47·1	0·0
18	27- 3-31- 3	25·6	13·2	19·4	34·5	61·0	25·8	14·8	20·3	20·7	42·0	26·8	9·8	18·3	49·8	0·0
19	1- 4- 5- 4	23·4	11·3	17·3	36·5	19·0	24·5	13·1	18·8	26·3	3·7	28·0	9·4	18·7	49·8	0·0
20	6- 4-10- 4	22·8	12·5	17·7	22·7	33·3	23·5	14·5	19·0	15·0	68·6	24·8	11·0	17·9	46·8	0·5
21	11- 4-15- 4	21·8	12·4	17·1	26·3	17·2	26·1	14·1	20·1	30·9	35·1	23·0	10·6	16·8	35·5	10·5
22	16- 4-20- 4	17·0	10·6	13·8	11·2	13·8	18·5	12·3	15·4	11·9	34·8	18·3	9·6	13·9	28·0	43·6
23	21- 4-25- 4	20·7	7·7	14·2	37·2	0·4	24·6	7·8	16·2	36·5	0·0	18·4	6·4	12·4	36·9	3·1
24	26- 4-30- 4	17·2	7·3	12·3	30·4	29·0	21·6	10·4	16·0	30·5	9·0	14·9	4·4	9·7	34·8	0·4
25	1- 5- 5- 5	22·0	0·7	11·3	40·9	0·0	25·1	7·7	16·4	35·4	0·0	20·8	2·9	11·9	41·5	0·0
26	6- 5-10- 5	23·4	6·0	14·7	37·8	0·7	24·6	12·1	18·3	34·4	2·0	24·6	8·5	16·5	33·1	7·5
27	11- 5-15- 5	19·0	5·6	12·3	21·9	17·5	22·4	10·7	16·5	20·6	18·8	19·1	6·9	13·0	35·2	0·7
28	16- 5-20- 5	22·0	0·0	11·0	44·3	13·0	25·6	5·7	15·7	43·4	3·5	23·0	12·4	17·7	32·2	5·0
29	21- 5-25- 5	17·8	1·4	9·6	39·6	0·0	20·9	6·1	13·5	34·2	0·0	18·5	6·0	12·3	36·9	6·0
30	26- 5-30- 5	16·3	4·7	10·5	17·7	10·4	19·8	9·0	14·4	25·0	0·3	13·5	6·7	10·1	21·1	46·3
31	31- 5- 4- 6	14·5	4·6	9·5	17·4	10·0	16·8	9·6	13·2	12·3	22·5	15·7	4·8	10·3	33·0	5·5
32	5- 6- 9- 6	16·5	6·8	11·7	21·2	7·5	19·9	6·0	12·9	23·5	8·3	12·7	6·1	9·4	16·8	40·5
33	10- 6-14- 6	11·2	0·8	6·0	29·4	0·4	15·9	3·8	9·9	42·1	0·0	9·4	2·1	5·7	14·5	20·3
34	15- 6-19- 6	19·8	4·6	12·2	39·6	0·0	24·3	1·7	13·0	41·7	0·0	18·4	2·0	10·2	36·6	0·0
35	20- 6-24- 6	18·3	4·8	11·5	37·6	0·0	21·4	7·1	14·3	30·8	0·0	17·0	5·3	11·1	29·7	0·4
36	25- 6-29- 6	20·9	5·4	13·1	54·1	0·0	23·5	6·2	14·9	38·5	0·0	17·6	5·1	11·3	28·2	0·0
37	30- 6- 4- 7	16·0	1·9	8·9	35·1	0·0	19·5	3·7	11·6	35·7	0·0	15·7	-1·6	6·1	35·5	0·4
38	5- 7- 9- 7	15·6	1·0	8·3	40·5	0·0	17·9	3·9	10·9	36·1	2·3	18·5	1·6	10·1	40·1	0·0
39	10- 7-14- 7	13·1	2·0	7·5	25·5	18·5	16·5	1·7	9·1	23·9	20·1	16·0	6·7	11·3	39·3	1·5
40	15- 7-19- 7	17·0	1·3	9·1	34·4	0·0	19·5	3·6	11·5	28·1	0·0	18·6	5·1	11·9	40·8	0·0
41	20- 7-24- 7	15·9	5·0	10·5	34·1	2·0	18·5	2·6	10·5	28·1	1·6	13·8	3·2	8·5	34·7	3·5
42	25- 7-29- 7	19·1	0·9	10·0	44·2	0·0	21·9	1·0	11·5	43·9	0·0	19·3	1·2	10·3	42·0	0·0
43	30- 7- 3- 8	20·1	4·5	12·3	44·9	0·0	21·4	4·5	12·9	41·2	0·0	17·9	0·4	9·1	39·6	0·4
44	4- 8- 8- 8	19·8	4·4	12·1	46·7	0·0	22·5	4·2	13·3	36·7	0·0	17·9	2·7	10·3	40·1	1·5
45	9- 8-13- 8	23·4	9·4	16·4	40·5	7·0	23·4	5·3	14·3	41·2	1·6	21·7	7·3	14·5	37·9	1·0
46	14- 8-18- 8	13·7	5·2	9·5	24·1	7·0	17·4	8·4	12·9	30·3	3·4	15·7	1·5	8·6	41·2	5·5
47	19- 8-23- 8	20·1	2·0	11·1	45·6	0·0	22·6	2·5	12·5	45·0	0·0	21·8	5·8	13·8	50·2	0·0
48	24- 8-28- 8	22·9	5·9	14·4	39·6	0·3	27·2	7·7	17·5	38·5	1·1	22·2	10·2	16·2	40·9	12·5
49	29- 8- 2- 9	23·8	8·4	16·1	32·4	0·5	24·5	9·7	17·1	37·4	2·5	21·8	7·2	14·5	44·6	0·3
50	3- 9- 7- 9	21·5	5·3	13·4	46·4	0·0	21·8	9·3	15·5	37·8	0·0	20·4	4·1	12·3	47·6	0·0
51	8- 9-12- 9	25·0	5·1	15·1	49·6	0·0	25·9	8·3	17·1	45·9	0·0	25·1	10·2	19·7	48·0	3·0
52	13- 9-17- 9	25·7	9·1	17·4	49·0	0·0	25·2	11·0	18·1	33·7	0·0	28·8	8·5	18·5	51·9	0·0
53	18- 9-22- 9	23·8	7·4	15·6	49·5	0·0	26·0	9·3	17·7	39·9	0·0	21·0	3·0	12·0	45·7	3·5
54	23- 9-27- 9	21·3	5·0	13·1	50·4	0·0	22·0	7·6	14·8	38·8	0·0	24·3	7·1	15·7	53·7	0·0
55	28- 9- 2-10	22·9	8·8	15·9	35·9	0·5	24·1	11·0	17·5	28·5	0·0	17·4	4·2	10·8	36·4	5·0
56	3-10- 7-10	21·7	4·5	13·1	53·1	0·0	23·4	6·4	14·9	50·4	0·0	17·9	4·2	11·1	47·9	0·1
57	8-10-12-10	26·0	7·5	16·7	53·7	0·0	26·9	10·9	18·9	43·8	0·9	25·1	4·8	14·9	51·5	0·0
58	13-10-17-10	31·2	10·5	20·9	44·0	0·6	29·0	12·2	20·6	42·0	0·0	29·5	10·6	19·9	38·[illegible]	0·5
59	18-10-22-10	30·8	13·6	22·2	42·5	2·8	27·5	15·2	21·3	29·0	22·3	27·3	8·3	17·8	5[illegible]	0·0
60	23-10-27-10	22·1	8·8	15·9	37·0	1·6	20·2	11·0	15·6	12·0	14·6	20·0	5·6	12·8	5[illegible]	1·5
61	28-10- 1-11	25·9	10·2	17·1	23·7	5·2	23·4	12·4	17·9	26·0	26·4	29·3	12·6	20·9	50·6	3·0
62	2-11- 6-11	31·2	10·6	20·9	53·7	6·5	29·8	13·6	21·7	48·8	4·7	30·4	14·7	22·5	50·3	0·0
63	7-11-11-11	29·6	14·8	22·2	41·0	6·0	25·7	15·9	20·8	17·2	1·7	29·0	9·3	19·1	55·6	0·0
64	12-11-16-11	30·0	13·2	21·6	37·6	0·3	25·5	14·2	19·9	25·7	37·6	30·6	13·6	22·1	52·0	0·0
65	17-11-21-11	22·1	10·8	16·5	34·2	18·5	21·5	12·3	16·9	27·4	20·3	28·5	11·9	20·2	47·1	0·0
66	22-11-26-11	27·0	11·9	19·5	39·9	5·1	26·9	14·6	20·7	32·5	33·1	24·9	10·2	17·5	37·1	12·1
67	27-11- 1-12	33·3	14·7	24·0	49·7	0·1	27·5	15·5	21·5	32·3	24·0	27·3	9·2	18·3	49·6	0·0
68	2-12- 6-12	29·0	12·5	20·7	54·1	0·0	24·4	14·3	19·3	21·7	2·0	28·5	8·6	18·5	53·7	0·0
69	7-12-11-12	30·0	13·7	21·9	47·6	1·1	25·6	14·7	20·1	38·5	10·2	30·8	15·3	23·1	56·2	0·0
70	12-12-16-12	31·5	11·0	21·3	59·8	0·0	26·0	12·9	18·9	34·5	1·1	34·8	14·2	24·5	61·0	0·0
71	17-12-21-12	33·1	15·3	24·2	38·8	5·5	31·4	17·5	24·5	35·8	0·0	32·1	17·1	24·6	40·2	1·0
72	22-12-26-12	26·4	12·9	19·7	33·9	16·6	25·1	14·8	19·9	18·3	10·4	29·4	10·9	20·1	60·6	0·0
73	27-12-31-12	35·5	15·2	25·3	44·2	13·0	33·0	16·9	24·9	42·8	2·3	34·0	15·7	24·9	56·5	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		GROOTFONTEIN 145/ 59A 31°29'S H1270M 25°02'E					DE AAR 170/ 98 30°39'S H1241M 24°01'E					ALIWAL NORTH 179/371A 30°41'S H1316M 26°43'E				
PT NO	DATUMS/DATES 1 9 6 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	27·1	11·9	19·5	47·3	6·1	30·3	14·5	22·4	58·1	1·6	28·9	13·4	21·1	59·2	41·2
2	6- 1-10- 1	29·9	10·9	20·4	65·3	0·0	31·6	13·5	22·5	66·8	0·0	31·5	12·6	22·1	67·0	0·0
3	11- 1-15- 1	31·6	13·2	22·4	59·3	9·7	33·6	16·1	24·9	60·9	1·0	31·5	14·6	23·1	60·5	5·5
4	16- 1-20- 1	30·6	15·7	23·1	47·2	13·0	32·6	17·5	25·1	48·6	3·0	29·1	16·0	22·5	38·3	35·6
5	21- 1-25- 1	30·6	11·6	21·1	65·5	0·0	31·5	13·9	22·7	65·4	0·0	31·2	14·3	22·7	64·8	0·0
6	26- 1-30- 1	31·9	17·9	24·9	39·1	66·1	34·0	20·0	27·0	45·1	39·9	32·3	17·9	25·1	42·3	53·6
7	31- 1- 4- 2	25·9	11·9	18·9	49·4	0·2	29·4	14·1	21·7	59·9	0·0	26·8	13·9	20·3	48·8	0·7
8	5- 2- 9- 2	29·5	16·1	22·8	46·4	9·7	31·3	17·3	24·3	48·6	62·9	28·1	15·2	21·7	28·9	4·1
9	10- 2-14- 2	28·5	14·7	21·6	50·1	0·7	29·7	16·0	22·9	53·8	24·1	28·6	14·4	21·5	44·4	8·9
10	15- 2-19- 2	22·4	12·7	17·5	36·2	10·9	25·5	14·7	20·1	48·2	18·9	25·8	14·2	20·0	38·0	11·6
11	20- 2-24- 2	30·4	11·3	20·9	56·3	17·9	31·9	13·4	22·7	55·1	0·2	31·5	11·4	21·5	60·1	0·8
12	25- 2- 1- 3	27·3	20·3	23·8	40·8	4·1	32·4	16·3	24·3	50·7	3·6	30·1	14·9	22·5	47·3	20·6
13	2- 3- 6- 3	25·1	12·1	18·6	37·4	19·8	28·1	14·2	21·1	40·1	3·9	27·6	11·8	19·7	45·0	0·0
14	7- 3-11- 3	26·0	14·5	20·3	32·1	17·1	27·4	15·2	21·3	36·9	40·1	27·5	14·3	20·9	29·4	22·8
15	12- 3-16- 3	26·1	9·0	17·5	51·9	0·0	28·3	11·0	19·7	57·7	0·0	28·0	10·6	19·3	57·3	0·9
16	17- 3-21- 3	21·3	9·4	15·3	36·5	13·2	26·0	10·8	18·4	45·7	0·0	24·0	10·4	17·2	26·5	15·4
17	22- 3-26- 3	24·1	12·6	18·3	31·3	11·8	25·9	13·5	19·7	35·5	24·5	26·1	12·6	19·3	34·0	7·6
18	27- 3-31- 3	27·1	11·4	19·3	51·3	0·2	28·4	13·5	20·9	53·1	1·0	26·7	12·5	19·6	42·8	7·1
19	1- 4- 5- 4	23·5	8·8	16·1	41·1	6·8	25·7	10·9	18·3	48·6	7·0	24·9	9·1	17·0	40·5	3·1
20	6- 4-10- 4	21·2	11·7	16·5	23·1	60·8	23·2	12·0	17·6	34·5	34·8	21·8	10·2	16·0	27·6	75·6
21	11- 4-15- 4	19·8	9·7	14·7	31·7	19·0	20·7	9·6	15·1	29·6	7·0	20·7	9·0	14·9	34·8	43·5
22	16- 4-20- 4	15·4	9·2	12·3	10·0	11·9	19·1	9·9	14·5	23·5	6·1	19·2	10·3	14·7	15·2	56·7
23	21- 4-25- 4	18·2	6·9	12·5	49·3	1·3	19·7	6·8	13·3	45·3	0·6	19·9	5·1	12·5	48·2	2·4
24	26- 4-30- 4	14·6	5·7	10·1	38·0	8·0	16·3	2·4	9·3	41·7	0·0	17·8	3·8	10·8	45·9	8·7
25	1- 5- 5- 5	20·7	2·6	11·7	48·6	0·0	21·8	2·8	12·3	49·9	0·0	21·6	3·4	12·5	47·4	0·5
26	6- 5-10- 5	22·1	4·5	13·3	47·9	0·1	24·3	6·2	15·3	47·5	0·0	23·9	7·2	15·5	45·8	4·0
27	11- 5-15- 5	17·2	6·4	11·8	28·8	12·1	17·6	6·9	12·3	32·8	18·5	19·1	6·0	12·6	30·1	32·6
28	16- 5-20- 5	20·6	3·6	12·1	47·1	3·6	21·6	5·0	13·3	46·1	6·0	20·5	1·7	11·1	49·3	8·1
29	21- 5-25- 5	16·1	2·2	9·1	45·8	0·0	17·1	1·7	9·4	48·3	0·0	17·9	2·4	10·1	46·6	0·0
30	26- 5-30- 5	12·1	5·1	8·6	13·3	19·1	13·3	5·8	9·5	19·7	11·0	16·9	5·5	11·2	34·1	35·5
31	31- 5- 4- 6	13·1	1·3	7·2	39·9	0·6	13·9	1·2	7·5	40·6	1·0	13·8	4·8	9·3	26·8	2·0
32	5- 6- 9- 6	13·3	5·7	9·5	20·4	4·9	12·4	5·7	9·1	15·9	6·2	13·2	3·0	8·1	13·4	7·4
33	10- 6-14- 6	8·8	-0·5	4·1	36·7	0·4	9·5	0·1	4·8	31·8	1·6	9·5	-1·1	4·2	34·2	2·0
34	15- 6-19- 6	17·6	2·4	10·0	46·4	0·0	18·4	-0·3	9·1	47·5	0·0	18·4	-2·2	8·1	47·4	0·0
35	20- 6-24- 6	15·8	0·2	8·0	45·3	0·0	17·9	1·4	9·7	47·2	0·0	19·0	-0·1	9·5	45·2	0·0
36	25- 6-29- 6	18·2	3·7	10·9	36·7	0·0	19·5	4·1	11·8	38·2	0·0	19·3	1·8	10·5	35·8	0·0
37	30- 6- 4- 7	13·7	-1·2	6·3	36·6	0·0	15·1	-1·6	6·7	36·1	0·0	15·1	-1·2	6·9	37·5	0·0
38	5- 7- 9- 7	14·0	-4·6	4·7	45·9	0·0	15·8	-2·7	6·5	49·6	0·0	15·3	-3·8	5·7	48·7	0·0
39	10- 7-14- 7	11·3	-0·5	5·4	36·5	14·1	12·6	-0·8	5·9	46·3	4·5	11·3	-1·9	4·7	28·5	2·6
40	15- 7-19- 7	15·0	-1·5	6·9	44·2	0·0	16·5	-2·4	7·1	46·4	0·0	16·3	-3·9	6·2	45·4	0·0
41	20- 7-24- 7	13·2	2·6	7·9	36·2	0·0	15·5	-0·2	7·7	40·9	0·0	15·6	-1·0	7·3	40·5	0·0
42	25- 7-29- 7	16·8	-3·0	6·9	49·9	0·0	17·7	-2·8	7·5	50·3	0·0	18·5	-4·5	7·0	50·0	0·0
43	30- 7- 3- 8	18·8	-0·4	9·2	50·9	0·0	19·6	-0·4	9·6	50·6	0·0	21·0	-0·8	10·1	50·5	0·0
44	4- 8- 8- 8	17·8	0·9	9·4	50·6	0·0	19·3	1·4	10·3	51·0	0·0	19·7	-0·4	9·7	50·9	0·0
45	9- 8-13- 8	21·4	4·2	12·8	44·7	0·0	21·8	2·4	12·1	45·6	0·0	22·2	1·3	11·7	47·7	0·2
46	14- 8-18- 8	13·8	3·3	8·5	34·0	1·5	16·4	2·2	9·3	50·7	3·0	16·2	3·3	9·7	45·7	4·4
47	19- 8-23- 8	17·9	1·8	9·9	49·4	0·0	19·3	0·9	10·1	52·2	0·0	19·4	-1·5	8·9	53·8	0·0
48	24- 8-28- 8	20·0	3·4	11·7	35·0	5·1	21·7	5·3	13·5	41·1	3·5	22·4	3·4	12·9	44·5	8·6
49	29- 8- 2- 9	23·0	5·5	14·3	44·0	0·0	25·8	7·6	16·7	43·5	0·0	24·8	7·7	16·3	48·3	5·7
50	3- 9- 7- 9	19·8	-1·2	9·3	54·3	0·0	21·6	1·7	11·7	54·4	0·0	21·9	2·7	12·3	54·8	0·0
51	8- 9-12- 9	24·1	2·5	13·3	55·4	0·0	26·8	7·3	17·1	55·0	0·0	25·5	4·7	15·1	54·5	0·0
52	13- 9-17- 9	25·8	4·1	14·9	51·6	0·0	27·8	7·8	17·8	52·3	0·0	26·7	5·7	16·2	53·1	0·0
53	18- 9-22- 9	21·9	4·5	13·2	55·5	0·0	23·2	4·5	13·9	51·8	0·0	23·6	5·6	14·6	53·6	0·0
54	23- 9-27- 9	22·5	2·0	12·3	46·7	0·0	24·9	4·4	14·7	54·0	0·0	25·5	2·9	14·2	53·3	0·0
55	28- 9- 2-10	22·5	3·3	12·9	43·8	0·0	23·7	5·4	14·5	41·7	0·0	24·2	5·8	15·0	30·6	0·0
56	3-10- 7-10	20·4	3·5	11·9	59·0	0·0	20·9	4·0	12·5	58·9	0·0	22·1	2·8	12·5	59·6	0·0
57	8-10-12-10	25·1	4·3	14·7	54·0	0·0	27·0	8·2	17·6	56·5	0·0	26·7	5·4	16·1	56·1	0·0
58	13-10-17-10	30·4	8·7	19·5	45·2	4·5	32·2	13·2	22·7	46·0	7·5	31·6	9·4	20·5	51·0	7·2
59	18-10-22-10	30·2	11·0	20·6	51·2	0·0	32·1	12·7	22·4	55·3	0·0	30·5	11·8	21·1	50·4	2·1
60	23-10-27-10	22·0	4·9	13·5	53·1	0·0	24·4	6·8	15·6	60·8	0·0	25·6	8·7	17·1	54·7	0·0
61	28-10- 1-11	24·0	8·7	16·3	41·5	14·0	25·9	11·7	18·8	52·2	32·0	22·4	10·2	16·3	32·8	26·4
62	2-11- 6-11	29·0	8·6	18·8	57·6	0·7	29·6	12·6	21·1	55·8	2·0	29·1	11·5	20·3	59·2	2·5
63	7-11-11-11	31·0	12·6	21·8	58·2	0·0	32·3	13·7	23·0	61·5	0·0	31·3	12·7	22·0	56·5	4·6
64	12-11-16-11	29·7	10·9	20·3	51·6	3·6	31·1	14·6	22·9	53·4	9·5	30·4	13·7	22·1	46·4	10·1
65	17-11-21-11	22·8	9·4	16·1	41·6	2·7	25·2	10·8	18·0	60·2	0·5	24·2	9·7	16·9	47·7	5·1
66	22-11-26-11	25·2	10·7	17·9	48·1	6·2	25·8	12·0	18·9	54·5	16·0	26·5	11·5	19·0	45·8	3·7
67	27-11- 1-12	31·6	11·0	21·3	60·0	0·0	32·3	13·5	22·9	62·6	0·0	33·0	10·9	21·9	51·5	2·7
68	2-12- 6-12	29·6	9·2	19·4	63·4	0·0	31·4	12·6	22·0	64·2	0·0	31·2	13·0	22·1	51·8	0·0
69	7-12-11-12	29·2	12·1	20·7	56·0	0·0	31·4	14·9	23·1	60·3	0·0	31·5	13·3	22·4	58·1	0·0
70	12-12-16-12	31·8	8·4	20·1	66·4	0·0	33·3	13·1	23·2	59·8	0·0	32·7	11·8	22·3	65·9	0·0
71	17-12-21-12	30·6	15·5	23·1	44·3	5·2	33·5	16·1	25·9	47·9	2·0	33·3	15·6	24·5	54·8	24·1
72	22-12-26-12	28·0	11·3	19·7	53·4	0·3	31·8	14·5	23·1	67·0	0·0	31·2	12·7	21·9	59·5	0·0
73	27-12-31-12	34·8	13·0	23·9	58·0	0·0	36·9	18·1	27·5	59·9	0·0	35·3	16·1	25·7	60·5	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

		KOKSTAD 180/722A 30°32'S 29°25'E H1278M					PORT SHEPSTONE 182/794A 30°44'S 30°27'E H 17M					VANWYKSVLEI 193/561 30°21'S 21°49'E H 959M				
PY NO	DATUMS/DATES 1 9 6 7	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	22.6	12.4	17.5	35.1	17.3	26.2	19.6	22.9		7.9	31.7	17.1	24.4	49.0	0.4
2	6- 1-10- 1	24.9	11.4	18.1	40.8	3.5	25.7	19.9	22.8		27.3	32.3	15.7	23.0	64.0	0.0
3	11- 1-15- 1	26.4	10.8	18.6	42.6	13.8	26.4	20.3	23.3		7.0	34.9	19.0	26.9	57.7	0.0
4	16- 1-20- 1	24.9	12.7	18.8	20.1	17.8	25.5	21.5	23.5		14.0	34.8	19.7	27.3	59.0	2.8
5	21- 1-25- 1	25.7	11.6	18.7	45.8	8.6	26.5	19.9	23.2		6.6	32.3	15.0	23.7	63.7	0.0
6	26- 1-30- 1	30.9	12.4	21.7	42.4	36.3	29.0	22.0	25.5		36.8	38.3	21.9	30.1	51.9	2.0
7	31- 1- 4- 2	22.0	13.2	17.6	28.2	84.0	24.3	19.7	22.0		62.9	33.0	16.6	24.8	57.4	0.0
8	5- 2- 9- 2	26.0	15.0	20.5	28.1	17.5	27.7	22.3	25.0		45.9	36.0	20.3	28.1	52.9	3.0
9	10- 2-14- 2	25.6	12.4	19.0	37.0	52.1	27.8	19.9	23.9		16.0	34.1	19.5	26.8	44.6	4.5
10	15- 2-19- 2	21.5	14.1	17.7	18.4	9.2	26.4	21.4	23.9		6.1	28.2	16.6	22.4	48.2	9.0
11	20- 2-24- 2	27.8	11.2	19.5	58.0	0.0	26.4	20.0	23.2		0.1	35.2	16.4	25.8	60.1	0.0
12	25- 2- 1- 3	25.9	14.2	20.1	35.8	7.7	28.9	20.9	24.9		1.8	35.4	19.9	27.9	52.9	0.0
13	2- 3- 6- 3	23.9	10.7	17.3	39.1	0.0	25.5	15.3	20.4		0.4	30.3	17.8	24.1	34.1	7.0
14	7- 3-11- 3	27.0	13.5	20.3	36.6	52.3	27.0	20.5	23.7		14.6	29.6	17.1	23.3	43.8	14.7
15	12- 3-16- 3	22.7	11.9	17.3	34.9	0.3	24.9	19.5	22.2		10.5	30.3	13.7	22.0	58.2	0.3
16	17- 3-21- 3	20.0	8.8	14.4	27.3	77.7	24.9	16.9	20.9		121.6	28.2	13.7	20.9	53.8	0.0
17	22- 3-26- 3	23.4	10.7	17.1	37.8	14.2	26.7	19.3	23.0		8.7	29.6	14.9	22.3	48.3	11.0
18	27- 3-31- 3	24.4	11.1	17.7	36.9	32.2	26.6	19.7	23.1		8.3	31.0	14.3	22.7	55.9	0.0
19	1- 4- 5- 4	21.7	8.9	15.3	35.2	9.6	25.2	17.6	21.4		81.6	27.7	12.1	19.9	50.4	8.6
20	6- 4-10- 4	20.8	10.1	15.5	20.8	30.0	24.7	18.9	21.8		86.1	26.6	13.7	20.1	46.7	25.5
21	11- 4-15- 4	22.9	9.5	16.2	38.4	2.8	26.4	19.3	22.9		17.7	23.4	12.1	17.7	43.7	9.5
22	16- 4-20- 4	17.4	9.6	13.5	18.3	15.8	23.4	17.6	20.5		55.4	20.7	11.3	16.0	45.2	61.2
23	21- 4-25- 4	21.7	2.2	11.9	49.5	0.0	23.8	14.4	19.1		0.5	20.5	7.7	14.1	50.6	0.0
24	26- 4-30- 4	19.8	7.1	13.5	29.3	0.2	23.7	18.0	20.9		5.8	17.0	5.2	11.1	45.7	0.0
25	1- 5- 5- 5	21.1	3.0	12.1	37.1	0.0	23.6	15.6	19.6		0.0	22.8	5.2	14.0	48.9	0.0
26	6- 5-10- 5	22.3	6.3	14.3	37.8	0.0	24.0	17.5	20.7		0.0	24.7	8.4	16.5	47.7	6.5
27	11- 5-15- 5	18.8	4.9	11.9	27.9	8.3	24.1	16.8	20.5		0.5	20.5	6.9	14.7	36.5	0.0
28	16- 5-20- 5	21.5	0.9	11.2	48.8	0.0	23.1	14.2	18.7		0.0	22.8	8.0	15.4	41.4	2.5
29	21- 5-25- 5	16.6	0.3	8.5	39.1	1.0	21.7	13.3	17.5		2.9	18.5	2.7	10.6	44.8	2.4
30	26- 5-30- 5	17.5	3.9	10.7	25.5	1.8	21.9	15.0	18.5		0.9	14.4	7.6	11.0	20.7	39.3
31	31- 5- 4- 6	12.8	5.0	8.9	12.0	39.4	20.8	14.1	17.5		40.1	15.1	3.4	9.3	42.6	0.2
32	5- 6- 9- 6	17.3	1.6	9.5	26.6	0.3	22.6	12.9	17.7		0.0	14.4	6.6	10.5	25.8	3.0
33	10- 6-14- 6	11.4	-0.8	5.3	44.5	0.3	20.9	10.7	15.8		0.0	11.2	1.7	6.5	31.6	2.5
34	15- 6-19- 6	19.5	-3.2	8.1	47.8	0.0	22.9	10.5	16.7		0.3	20.1	2.2	11.1	46.2	0.0
35	20- 6-24- 6	18.0	-0.7	8.7	42.2	0.0	20.6	13.5	17.1		4.7	18.5	2.9	10.7	46.1	0.0
36	25- 6-29- 6	20.0	0.2	10.1	43.5	0.0	22.0	13.3	17.7		0.0	21.0	5.5	13.3	42.5	0.0
37	30- 6- 4- 7	16.2	-0.8	7.7	40.4	14.5	20.3	12.9	16.6		0.8	15.3	0.0	7.7	41.9	0.0
38	5- 7- 9- 7	13.3	-1.6	5.9	42.2	1.0	19.6	10.8	15.2		4.6	17.9	-0.8	8.5	47.4	0.0
39	10- 7-14- 7	10.6	-3.1	3.7	24.8	47.5	18.2	9.1	13.7		39.2	15.4	0.5	7.9	45.3	0.0
40	15- 7-19- 7	9.5	-3.6	2.9	38.9	0.0	20.1	11.2	15.7		3.7	18.4	-0.6	8.9	48.0	0.0
41	20- 7-24- 7	15.9	-2.8	6.5	37.1	0.0	20.1	10.2	15.1		4.3	16.4	1.2	8.8	43.8	0.0
42	25- 7-29- 7	18.9	-2.1	8.4	48.7	0.0	19.8	9.8	14.8		0.0	19.0	-1.0	9.0	48.2	0.0
43	30- 7- 3- 8	20.5	0.3	10.4	46.0	0.0	20.8	12.1	16.5		0.0	20.8	1.1	10.9	47.0	0.0
44	4- 8- 8- 8	18.9	0.9	9.9	44.7	0.0	20.3	12.0	16.1		0.0	19.6	5.3	11.5	52.0	0.0
45	9- 8-13- 8	23.0	0.9	11.9	48.8	0.2	22.3	13.0	17.7		0.0	23.0	5.7	14.3	48.5	0.0
46	14- 8-18- 8	15.6	3.9	9.7	32.3	1.6	19.2	12.4	15.8		9.7	17.7	3.1	10.4	50.1	0.1
47	19- 8-23- 8	19.0	-2.1	8.5	49.4	0.0	19.1	10.1	14.6		0.0	21.9	3.3	12.6	50.7	0.0
48	24- 8-28- 8	23.1	1.5	12.3	49.2	0.0	21.1	13.3	17.2		0.0	22.9	7.2	15.1	46.4	2.5
49	29- 8- 2- 9	23.3	5.0	14.1	38.5	0.0	21.3	15.4	18.3		2.5	24.5	7.3	15.9	50.1	0.0
50	3- 9- 7- 9	21.2	6.4	13.8	40.8	0.0	21.2	16.0	18.6		1.3	22.6	3.5	13.1	55.0	0.0
51	8- 9-12- 9	22.2	3.3	12.7	49.5	0.0	21.9	14.6	18.3		2.0	28.8	10.9	19.9	54.4	0.0
52	13- 9-17- 9	23.5	5.3	14.4	45.8	0.0	21.4	15.9	18.7		11.4	29.0	9.5	19.3	53.5	0.0
53	18- 9-22- 9	21.4	5.1	13.3	32.7	0.6	20.8	16.3	18.5		3.0	23.6	5.4	14.5	54.8	0.0
54	23- 9-27- 9	21.9	2.2	12.1	50.0	0.0	20.4	12.6	16.5		0.0	26.1	5.1	15.6	54.3	0.0
55	28- 9- 2-10	24.7	9.7	17.2	37.2	0.0	21.5	16.8	19.1		0.0	22.6	6.1	14.3	42.9	0.0
56	3-10- 7-10	21.6	3.5	12.5	50.8	0.0	21.6	15.7	18.7		0.0	21.3	4.6	12.9	55.2	0.0
57	8-10-12-10	23.5	5.4	14.5	47.4	2.2	22.3	17.4	19.9		2.9	28.0	7.6	17.8	56.0	0.0
58	13-10-17-10	28.6	7.6	18.1	51.6	0.0	22.5	17.4	19.9		0.0	33.9	14.2	24.1	52.1	0.0
59	18-10-22-10	27.1	11.1	19.1	34.8	9.0	23.4	19.9	21.7		5.3	31.6	13.2	22.4	57.3	0.0
60	23-10-27-10	18.1	7.8	12.9	22.5	14.4	20.0	16.2	18.1		77.5	24.0	7.6	15.8	60.9	0.0
61	28-10- 1-11	20.1	8.8	14.5	21.7	12.7	22.5	17.6	20.1		3.0	29.0	13.1	21.1	57.5	7.0
62	2-11- 6-11	26.1	10.8	18.5	48.5	0.0	23.9	18.5	21.2		1.0	32.1	15.5	23.8	53.6	0.0
63	7-11-11-11	26.8	13.4	20.1	39.8	3.7	24.0	20.1	22.1		29.5	33.0	13.8	23.4	63.2	0.0
64	12-11-16-11	24.4	11.6	18.0	36.8	20.9	23.4	19.0	21.2		24.0	33.4	17.0	25.2	57.3	0.0
65	17-11-21-11	18.0	8.1	13.1	29.9	15.9	21.7	16.1	18.9		39.5	29.0	13.5	21.5	59.3	0.0
66	22-11-26-11	25.9	10.6	17.3	34.7	1.0	23.7	18.4	21.1		1.5	28.0	15.7	20.9	55.1	13.9
67	27-11- 1-12	29.1	11.1	20.1	44.6	9.3	25.2	20.3	22.7		3.6	32.7	14.1	23.4	61.0	0.0
68	2-12- 6-12	24.0	12.9	18.5	33.7	1.5	23.5	19.0	21.3		13.0	32.0	12.7	22.3	63.1	0.0
69	7-12-11-12	26.2	11.5	18.9	45.8	4.3	24.1	18.5	21.3		4.3	33.2	17.7	25.5	54.3	1.0
70	12-12-16-12	25.1	8.8	16.9	54.1	0.0	23.6	17.3	20.5		9.4	35.2	15.3	25.3	61.4	0.0
71	17-12-21-12	27.9	11.9	19.9	44.8	66.0	24.9	21.2	23.1		0.0	34.9	20.4	27.7	40.6	0.0
72	22-12-26-12	23.5	12.5	18.0	39.2	10.4	24.8	20.0	22.3		62.5	32.9	17.8	25.3	64.4	0.0
73	27-12-31-12	30.4	11.8	21.1	50.7	15.0	25.7	21.0	23.3		1.4	37.6	19.2	28.4	59.1	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		* 1966 OKIEP 214/636 29°36'S 17°52'E H 918M					OKIEP 214/636 29°36'S 17°52'E H 918M					FRIESKA 224/430 29°40'S 22°45'E H 932M				
PT NO	DATUMS/DATES 1 9 5 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	33·8	17·8	25·8	64·8	0·0	27·7	13·8	20·7	51·5	1·5	34·5	19·1	26·8	56·7	0·5
2	6- 1-10- 1	29·0	15·6	22·3	60·3	0·0	27·3	11·5	19·4	65·5	0·0	34·0	16·1	25·1	61·8	0·0
3	11- 1-15- 1	30·5	14·4	22·5	63·9	0·0	32·0	16·2	24·1	65·2	0·0	36·8	20·4	28·6	54·9	0·0
4	16- 1-20- 1	31·9	16·4	24·1	62·4	0·0	31·1	18·0	24·5	63·3	1·2	34·6	20·0	27·3	49·0	55·2
5	21- 1-25- 1	26·6	11·6	19·1	61·2	0·0	28·1	15·1	20·6	63·3	0·0	32·7	17·2	24·9	60·3	0·0
6	26- 1-30- 1	35·7	19·9	27·8	59·7	2·1	35·3	21·6	28·5	59·3	0·0	36·4	22·7	29·5	40·8	4·6
7	31- 1- 4- 2	32·5	19·0	25·7	54·3	0·0	30·5	15·1	22·8	63·3	0·0	33·4	18·0	25·7	55·0	0·0
8	5- 2- 9- 2	31·9	17·2	24·5	60·4	0·0	34·7	20·1	27·4	62·6	0·0	34·7	19·4	27·1	48·2	25·7
9	10- 2-14- 2	29·9	13·2	21·5	61·8	0·0	34·0	21·2	27·6	58·2	0·0	32·2	19·2	25·7	42·9	28·7
10	15- 2-19- 2	28·1	13·0	20·5	59·8	0·0	28·8	15·5	22·1	54·9	0·0	29·1	15·0	23·5	51·0	9·6
11	20- 2-24- 2	25·9	10·7	18·3	58·1	0·0	32·2	14·9	23·5	60·5	0·0	35·1	18·4	26·7	53·0	0·0
12	25- 2- 1- 3	29·5	13·8	21·7	59·6	0·0	31·4	17·4	24·4	59·2	0·0	35·5	20·3	27·9	47·4	18·6
13	2- 3- 6- 3	32·7	16·5	24·6	55·3	0·0	29·7	16·8	23·3	35·9	21·7	30·5	18·1	24·3	37·0	10·3
14	7- 3-11- 3	28·3	14·5	21·4	56·0	0·0	27·9	17·0	22·5	51·9	0·0	30·8	18·8	24·8	34·8	2·8
15	12- 3-16- 3	33·9	20·9	27·4	42·2	5·9	30·2	15·5	22·9	57·3	0·0	31·4	13·6	22·5	54·9	6·6
16	17- 3-21- 3	28·2	17·5	22·9	55·8	0·0	27·6	15·8	21·7	56·0	0·0	28·8	14·4	21·6	50·0	0·0
17	22- 3-26- 3	22·8	11·4	17·1	47·8	2·4	27·7	14·8	21·3	51·2	1·1	28·9	15·0	21·9	42·0	27·6
18	27- 3-31- 3	22·8	11·4	17·1	49·8	0·7	27·2	13·1	20·1	54·6	0·0	31·1	16·3	23·7	51·4	0·6
19	1- 4- 5- 4	29·5	18·2	23·9	52·1	0·0	28·7	14·4	21·5	52·0	0·0	28·6	12·3	20·5	50·2	4·0
20	6- 4-10- 4	24·3	15·4	19·9	37·3	0·0	25·7	13·7	19·7	49·5	0·8	27·2	14·4	20·8	39·1	51·3
21	11- 4-15- 4	21·2	10·5	16·9	42·8	5·2	23·2	13·1	18·1	40·2	1·0	24·3	11·3	17·8	37·2	37·2
22	16- 4-20- 4	18·5	8·4	13·5	44·0	0·3	19·2	10·5	14·9	32·4	34·5	21·7	12·7	17·2	28·9	49·8
23	21- 4-25- 4	26·3	14·3	20·4	48·5	0·0	19·1	9·5	14·3	39·6	0·3	21·6	8·6	15·1	48·4	0·0
24	26- 4-30- 4	26·6	14·5	20·5	45·8	0·0	15·8	5·0	10·4	42·1	0·0	18·4	5·8	12·1	47·7	0·0
25	1- 5- 5- 5	27·6	16·5	22·1	49·9	0·0	21·6	6·7	14·1	49·1	0·0	24·2	4·5	14·3	47·5	0·2
26	6- 5-10- 5	25·1	10·4	17·7	48·9	0·0	25·7	13·0	19·5	45·8	0·0	26·0	8·4	17·2	47·3	0·0
27	11- 5-15- 5	20·3	7·4	13·9	44·0	0·0	20·9	10·9	15·9	38·2	0·2	21·4	8·6	15·0	36·6	2·2
28	16- 5-20- 5	17·5	6·3	11·9	42·3	0·0	23·8	15·6	19·7	37·9	1·9	23·9	4·5	14·2	44·8	2·5
29	21- 5-25- 5	20·4	6·7	13·5	48·1	0·0	19·9	9·0	14·5	42·4	0·8	18·9	1·9	10·4	46·6	0·5
30	26- 5-30- 5	23·5	9·2	16·3	46·1	0·0	13·5	7·7	10·6	21·3	8·4	16·2	7·8	12·0	18·1	9·6
31	31- 5- 4- 6	21·0	10·2	15·6	34·0	1·2	15·7	7·4	11·5	40·6	17·0	16·0	3·3	9·7	41·8	0·0
32	5- 6- 9- 6	19·4	9·2	14·3	40·4	0·0	13·0	7·1	10·1	19·6	81·2	15·9	4·6	10·3	23·2	5·2
33	10- 6-14- 6	18·0	7·8	12·9	40·0	3·5	10·3	4·7	7·5	27·3	11·8	12·3	2·6	7·5	39·2	1·1
34	15- 6-19- 6	23·1	9·6	16·3	44·3	0·0	18·9	5·6	12·3	47·1	0·0	21·1	0·1	10·6	45·6	0·0
35	20- 6-24- 6	21·0	12·4	16·7	41·2	0·0	17·6	6·7	12·1	37·0	0·0	19·5	1·9	10·7	46·0	0·0
36	25- 6-29- 6	17·8	9·5	13·7	36·9	5·9	19·2	8·4	13·8	33·7	0·0	22·6	6·0	14·3	37·8	0·0
37	30- 6- 4- 7	16·1	6·1	11·1	32·0	0·4	14·3	3·4	8·9	45·3	0·0	17·2	-0·2	8·5	36·3	0·0
38	5- 7- 9- 7	18·0	4·6	11·3	45·0	0·3	20·2	8·0	14·1	46·8	0·0	18·4	-2·4	8·0	44·2	0·0
39	10- 7-14- 7	16·5	7·7	12·1	37·4	4·4	16·4	8·1	12·3	41·5	0·9	15·8	-0·4	7·7	44·6	0·0
40	15- 7-19- 7	14·8	4·4	9·6	40·6	6·7	19·2	5·9	13·1	45·7	0·0	19·5	-2·3	8·6	44·5	0·0
41	20- 7-24- 7	11·3	2·0	6·7	40·2	0·0	14·7	5·5	10·1	35·0	3·3	16·8	0·8	8·8	41·4	0·0
42	25- 7-29- 7	18·6	6·4	12·5	46·1	0·0	19·8	5·9	12·9	48·4	0·0	20·2	-2·0	9·1	47·1	0·0
43	30- 7- 3- 8	18·2	5·0	11·6	48·4	0·0	19·4	6·3	12·9	44·2	0·2	22·0	-0·8	10·6	48·8	0·0
44	4- 8- 8- 8	18·2	6·8	12·5	41·5	0·0	18·8	6·8	12·8	47·8	0·1	21·6	3·3	12·5	50·9	0·0
45	9- 8-13- 8	18·9	8·3	13·6	34·8	0·0	22·0	9·7	15·9	40·9	0·0	23·6	3·9	13·7	46·8	0·0
46	14- 8-18- 8	19·7	6·3	13·0	50·4	0·0	16·6	5·5	11·1	45·5	2·9	18·8	4·3	11·5	48·7	4·4
47	19- 8-23- 8	20·9	9·3	15·1	38·2	12·9	22·6	8·6	15·6	51·7	0·0	22·0	2·8	12·4	51·0	0·0
48	24- 8-28- 8	15·4	5·2	10·3	40·1	0·0	23·1	9·0	16·1	44·8	2·9	23·8	6·9	15·3	48·6	0·8
49	29- 8- 2- 9	20·3	6·7	13·5	52·7	10·8	21·7	10·1	15·9	41·1	0·0	28·0	8·2	18·1	52·7	0·0
50	3- 9- 7- 9	18·5	6·4	12·5	42·6	4·5	22·7	7·9	15·3	52·9	0·0	24·0	4·1	14·1	53·8	0·0
51	8- 9-12- 9	24·8	9·1	16·9	53·5	0·0	30·7	17·1	23·9	53·8	0·0	29·5	10·3	19·9	49·9	0·0
52	13- 9-17- 9	17·8	7·2	12·5	49·3	0·1	29·4	14·5	21·9	53·3	0·0	30·0	9·4	19·7	47·4	0·0
53	18- 9-22- 9	22·2	12·4	17·3	46·7	0·9	21·8	6·7	14·3	50·4	1·7	25·4	7·2	16·3	52·5	0·0
54	23- 9-27- 9	21·7	9·0	15·3	55·1	0·0	23·1	9·1	16·1	50·5	0·0	27·6	4·7	16·1	53·8	0·0
55	28- 9- 2-10	25·4	11·7	18·5	55·9	0·0	17·0	6·6	11·8	45·8	6·0	25·5	8·1	16·8	40·3	0·0
56	3-10- 7-10	29·8	14·1	21·9	52·4	0·0	18·8	5·6	12·1	56·7	0·0	23·3	6·3	14·8	54·3	0·0
57	8-10-12-10	22·2	10·5	16·3	47·6	0·0	24·1	8·7	16·4	56·2	0·0	29·1	7·0	18·1	53·6	0·0
58	13-10-17-10	26·7	12·2	19·5	45·7	0·0	28·6	14·0	21·3	45·7	0·0	35·5	12·7	24·1	50·4	0·0
59	18-10-22-10	27·3	13·0	20·1	58·7	0·0	27·9	11·7	19·8	58·8	0·0	34·5	14·6	24·5	51·1	0·0
60	23-10-27-10	31·4	17·4	24·4	48·9	1·5	20·5	9·0	14·7	53·7	3·2	26·7	9·5	18·1	55·9	0·0
61	28-10- 1-11	25·3	10·2	16·7	49·5	7·0	30·5	15·4	22·9	62·6	0·0	29·1	13·7	21·4	46·4	34·7
62	2-11- 6-11	26·8	12·3	19·5	63·3	0·0	31·8	19·2	25·5	54·2	0·0	32·2	15·0	23·6	52·0	5·5
63	7-11-11-11	30·3	16·7	23·5	62·0	0·0	28·8	13·2	21·0	63·3	0·0	34·5	15·7	25·1	55·3	0·0
64	12-11-16-11	27·5	11·5	19·5	62·9	0·0	31·4	17·3	24·3	51·0	0·0	34·0	17·8	25·9	52·5	7·1
65	17-11-21-11	24·7	10·1	17·4	58·4	0·0	29·5	16·6	23·1	61·5	0·0	29·0	15·2	22·1	53·5	0·0
66	22-11-26-11	33·0	15·7	24·3	59·8	0·0	26·5	12·8	19·7	45·9	6·7	28·4	14·0	21·2	50·9	18·3
67	27-11- 1-12	27·8	13·0	20·4	65·2	0·0	27·6	12·3	19·9	59·7	0·0	34·2	16·1	25·1	58·2	0·0
68	2-12- 6-12	28·0	12·0	20·0	65·6	0·0	28·7	12·2	20·5	64·4	0·0	33·8	14·2	24·0	55·8	0·0
69	7-12-11-12	32·4	16·8	24·6	66·1	0·0	32·6	17·4	25·0	65·0	0·3	35·6	17·9	25·7	46·9	0·0
70	12-12-16-12	35·1	21·8	28·5	57·2	0·0	34·9	19·3	27·1	66·4	0·0	36·4	15·8	26·1	57·1	0·0
71	17-12-21-12	29·4	14·2	21·8	64·4	0·0	32·1	20·7	26·4	45·0	0·0	36·8	21·4	29·1	47·2	2·3
72	22-12-26-12	28·5	12·3	20·4	65·4	0·0	28·2	12·0	20·1	63·5	0·0	34·4	18·5	26·5	59·7	0·0
73	27-12-31-12	34·3	18·7	26·5	52·2	0·0	33·0	17·2	25·1	61·7	0·0	39·3	20·3	29·8	56·1	0·0

* L.W. Waarlaas vir 1966 ook ingesluit.

* N.B. Records for 1966 also included.

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

		FAURESMITH 229/556 29°46'S H1557M 25°19'E					WEPENER 233/ 44 29°44'S H1426M 27°02'E					CEDARA 239/482 29°32'S H1076M 30°17'E				
PT NO	DATUMS/DATES 1 9 6 7	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	29·3	14·4	21·9	50·4	8·0	27·9	13·7	20·8	47·8	11·9	21·9	14·1	18·0	11·8	21·9
2	6- 1-10- 1	31·9	14·1	23·0	63·8	0·0	31·6	11·8	21·7	60·8	0·0	23·9	14·8	19·3	34·0	22·3
3	11- 1-15- 1	32·4	17·5	24·9	48·1	0·9	30·2	15·6	22·9	43·0	12·0	24·3	14·5	19·4	31·1	24·2
4	16- 1-20- 1	28·6	17·0	22·8	34·1	21·7	27·1	16·4	21·7	32·0	48·0	24·6	15·3	20·5	18·0	20·7
5	21- 1-25- 1	31·1	14·7	22·9	63·9	0·0	29·6	12·9	21·3	59·9	0·0	23·6	15·1	19·3	28·7	19·2
6	26- 1-30- 1	31·9	19·7	25·8	43·3	26·6	30·7	18·8	24·7	45·8	61·6	30·0	16·2	23·1	55·3	9·0
7	31- 1- 4- 2	28·5	15·0	21·7	51·1	1·1	25·2	15·4	20·3	39·4	19·3	19·3	15·0	17·1	3·7	93·1
8	5- 2- 9- 2	28·1	16·9	22·5	41·9	17·1	26·5	16·5	21·5	35·7	30·1	25·9	16·8	21·3	20·7	20·2
9	10- 2-14- 2	28·0	14·8	21·4	45·3	12·6	26·5	15·3	20·9	44·3	2·7	25·4	14·4	19·9	36·8	53·1
10	15- 2-19- 2	25·7	14·0	19·9	42·5	47·7	24·4	13·4	18·9	39·6	27·9	21·9	14·8	18·3	16·5	54·4
11	20- 2-24- 2	30·3	12·0	21·1	58·3	4·2	28·6	11·7	20·1	59·7	0·0	24·6	13·5	19·1	53·1	0·0
12	25- 2- 1- 3	29·9	15·5	22·7	42·7	9·7	28·1	15·0	21·5	37·2	16·3	24·3	15·3	19·8	33·9	1·4
13	2- 3- 6- 3	27·4	13·6	20·5	38·2	0·0	26·9	11·7	19·3	48·2	1·3	22·5	14·2	18·3	31·4	1·1
14	7- 3-11- 3	26·9	15·1	21·0	23·7	12·9	26·5	14·8	20·7	37·1	18·3	26·1	15·1	20·6	34·7	51·6
15	12- 3-16- 3	27·7	11·4	19·5	41·0	0·7	26·7	10·6	18·7	54·6	0·0	20·5	13·2	16·9	25·1	17·9
16	17- 3-21- 3	25·8	11·6	17·7	29·4	4·4	25·1	9·7	16·4	24·9	36·2	20·5	11·2	15·9	28·2	44·1
17	22- 3-26- 3	24·1	11·6	17·9	34·7	58·0	23·3	12·0	17·7	31·9	7·4	24·0	13·2	18·6	40·9	5·5
18	27- 3-31- 3	25·2	13·3	19·3	43·3	20·5	24·5	11·6	18·1	36·6	8·2	25·3	13·4	19·3	41·2	59·0
19	1- 4- 5- 4	23·5	11·3	17·4	44·1	5·0	23·9	9·1	16·5	41·3	2·8	21·4	11·3	16·3	30·4	18·5
20	6- 4-10- 4	22·1	11·0	16·5	32·5	55·4	22·8	10·1	16·5	30·0	60·6	22·0	12·5	17·3	22·4	24·9
21	11- 4-15- 4	20·1	8·3	14·2	36·5	33·6	20·1	9·8	14·9	33·0	50·2	23·5	12·5	18·0	41·7	0·5
22	16- 4-20- 4	18·0	10·3	14·1	14·1	27·9	18·3	10·9	14·6	11·1	15·9	20·1	11·8	15·9	21·3	10·0
23	21- 4-25- 4	18·7	5·0	11·9	50·1	0·0	19·4	5·6	12·5	46·6	0·0	21·6	7·3	14·5	39·5	0·0
24	26- 4-30- 4	16·4	2·6	9·5	44·6	14·8	17·4	3·8	10·6	34·8	12·2	20·0	10·3	15·1	21·5	10·6
25	1- 5- 5- 5	20·9	2·8	11·9	46·5	1·5	21·0	6·4	13·7	39·7	0·8	21·9	7·6	14·7	48·1	0·0
26	6- 5-10- 5	22·0	7·5	14·7	44·3	5·4	21·8	7·6	14·7	33·3	7·2	22·1	10·5	16·3	44·5	1·0
27	11- 5-15- 5	17·3	5·8	11·5	27·0	10·0	17·8	5·8	11·8	20·2	19·3	20·5	8·1	14·3	30·7	6·4
28	16- 5-20- 5	19·6	1·9	10·7	47·2	7·5	19·8	0·9	10·3	37·7	5·5	21·2	5·2	13·2	50·4	0·0
29	21- 5-25- 5	16·1	1·9	9·0	44·9	0·0	17·4	1·2	9·3	32·6	0·0	17·9	4·2	11·1	41·7	8·5
30	26- 5-30- 5	14·9	5·0	9·9	19·8	56·3	16·9	4·6	10·7	24·0	23·2	20·1	6·0	13·1	31·9	0·0
31	31- 5- 4- 6	13·1	2·8	7·9	36·1	0·0	12·4	3·6	8·0	23·8	24·0	16·8	7·1	11·9	23·5	6·4
32	5- 6- 9- 6	12·1	3·0	7·5	16·4	5·5	13·0	3·0	8·4	16·8	3·5	19·2	4·0	11·6	34·5	0·0
33	10- 6-14- 6	8·4	-0·6	5·9	30·1	3·3	9·6	-1·2	4·2	26·2	1·0	14·7	1·2	7·9	44·2	0·0
34	15- 6-19- 6	16·5	-2·5	7·0	46·5	0·0	17·1	-2·7	7·2	32·8	0·0	20·8	1·5	11·1	48·1	0·0
35	20- 6-24- 6	17·6	0·2	8·9	44·2	0·0	18·4	0·1	9·3	32·2	0·0	18·7	4·7	11·7	35·6	1·8
36	25- 6-29- 6	18·3	3·6	10·9	34·2	0·0	18·5	2·1	10·3	28·0	0·0	20·8	5·4	13·1	47·1	0·0
37	30- 6- 4- 7	14·8	-1·0	6·9	41·8	0·0	15·2	-0·6	7·2	24·8	0·0	16·4	2·9	9·7	38·1	0·0
38	5- 7- 9- 7	14·7	-3·1	5·8	46·6	0·0	15·0	-4·1	5·5	35·6	0·0	16·0	1·1	8·5	46·4	1·0
39	10- 7-14- 7	10·8	-2·3	4·3	33·7	0·3	11·0	-2·4	4·3	22·2	4·0	13·9	0·2	7·1	29·2	11·6
40	15- 7-19- 7	15·2	-4·5	5·3	46·3	0·0	15·4	-4·8	5·3	33·6	0·0	17·1	1·5	9·3	45·1	0·0
41	20- 7-24- 7	14·6	-2·3	6·1	43·5	0·0	16·1	-2·7	6·7	31·0	0·0	18·8	1·5	10·1	40·7	0·6
42	25- 7-29- 7	16·5	-4·6	5·9	48·8	0·0	17·9	-5·9	6·0	34·7	0·0	19·2	2·5	10·9	41·4	0·0
43	30- 7- 3- 8	19·5	-1·8	8·9	50·0	0·0	20·6	-0·5	10·1	40·6	0·0	21·9	2·8	12·3	44·3	0·0
44	4- 8- 8- 8	18·3	0·5	9·5	40·3	0·0	19·5	-0·4	9·5	40·4	0·0	20·2	5·9	13·1	44·3	0·0
45	9- 8-13- 8	21·2	0·9	11·1	48·6	0·0	20·7	1·3	11·0	44·0	0·0	23·6	6·0	14·8	49·9	0·0
46	14- 8-18- 8	15·8	4·3	10·1	48·1	2·6	16·1	3·8	9·9	39·2	7·5	18·0	5·7	11·9	34·3	1·5
47	19- 8-23- 8	17·9	-1·8	8·1	51·0	0·0	18·7	-2·5	8·1	48·7	0·0	19·8	1·7	10·7	51·8	0·0
48	24- 8-28- 8	19·4	3·6	11·5	33·5	12·7	21·8	4·6	13·2	42·9	5·7	23·9	7·2	15·5	49·0	0·0
49	29- 8- 2- 9	24·0	6·6	15·3	47·3	0·4	24·2	7·8	16·0	47·4	3·8	23·4	9·5	16·5	41·1	0·0
50	3- 9- 7- 9	21·7	3·2	12·5	52·4	0·0	22·5	3·8	13·1	48·1	0·0	20·5	10·3	15·4	27·7	5·9
51	8- 9-12- 9	25·1	6·4	15·7	50·1	0·3	24·5	5·9	15·2	49·8	0·0	22·4	7·9	15·1	42·4	0·0
52	13- 9-17- 9	26·4	5·4	15·9	53·1	0·0	25·9	4·1	15·0	51·1	0·0	21·8	10·0	15·9	39·7	0·9
53	18- 9-22- 9	23·8	4·2	13·9	54·2	0·0	23·6	4·1	13·9	34·5	0·0	21·8	9·5	15·7	32·1	0·4
54	23- 9-27- 9	25·0	2·4	13·7	52·7	0·0	25·1	1·6	13·3	51·1	0·0	22·0	5·4	13·7	51·8	0·0
55	28- 9- 2-10	24·1	6·9	15·5	35·1	0·0	24·1	6·6	15·3	33·6	0·0	23·0	11·1	17·1	51·5	0·0
56	3-10- 7-10	21·1	4·0	12·5	58·2	0·0	22·2	0·5	11·3	58·4	0·0	22·5	8·1	15·3	34·3	4·0
57	8-10-12-10	26·5	7·3	16·9	55·6	0·0	25·8	4·8	15·3	56·5	0·0	22·9	9·5	16·2	39·5	1·2
58	13-10-17-10	30·3	11·0	20·7	49·8	1·9	30·6	8·7	19·7	54·8	2·8	25·3	8·0	16·7	51·1	0·0
59	18-10-22-10	31·8	12·5	22·1	53·2	2·7	31·3	14·6	22·9	54·6	0·7	27·8	13·2	20·6	39·4	4·7
60	23-10-27-10	26·5	7·8	17·1	57·4	0·0	26·9	8·1	17·5	48·9	0·0	18·2	10·7	14·5	17·8	62·0
61	28-10- 1-11	24·0	11·2	17·6	56·2	17·7	21·8	11·0	16·4	35·4	76·6	21·6	11·4	16·5	16·9	12·3
62	2-11- 6-11	29·2	12·1	20·7	57·9	0·3	27·2	12·0	19·6	54·8	3·2	25·9	12·9	19·4	49·5	7·4
63	7-11-11-11	30·9	15·0	21·9	55·4	15·7	29·6	16·5	23·1	52·9	4·9	23·4	15·1	19·3	17·1	37·3
64	12-11-16-11	29·2	14·8	22·0	46·9	18·9	26·0	15·0	21·5	41·4	17·4	23·8	13·3	18·5	27·5	14·9
65	17-11-21-11	23·3	10·3	16·8	53·1	7·3	22·6	9·8	16·2	43·8	15·1	18·9	9·6	14·3	22·7	37·2
66	22-11-26-11	25·9	11·8	18·9	50·5	4·9	26·0	11·8	18·9	52·9	4·9	23·4	13·2	18·3	29·7	12·6
67	27-11- 1-12	31·2	11·8	21·5	52·3	5·3	30·6	12·4	21·5	50·6	6·8	26·7	14·2	20·5	38·1	34·0
68	2-12- 6-12	30·3	12·7	21·5	51·7	0·5	28·4	13·7	21·1	49·0	0·2	23·1	15·4	18·3	24·0	2·2
69	7-12-11-12	31·3	14·5	22·9	56·5	0·0	30·7	14·7	22·7	47·6	0·0	24·7	14·0	19·3	32·6	13·8
70	12-12-16-12	32·5	11·9	22·2	62·6	0·0	31·3	12·6	21·9	57·5	0·0	23·3	11·1	17·2	39·5	2·2
71	17-12-21-12	33·6	17·4	25·5	52·9	2·3	31·5	16·9	24·1	54·1	23·8	25·9	15·4	20·7	34·4	31·0
72	22-12-26-12	31·7	13·8	22·7	62·4	0·0	30·0	13·4	21·7	57·1	2·6	23·4	12·9	18·1	30·3	62·9
73	27-12-31-12	35·5	16·7	26·1	54·5	0·0	33·1	18·8	24·5	46·2	0·4	28·9	15·3	22·1	53·1	9·6

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		LOUIS BOTHA 240/808 29°58'S H 8M 30°57'E					MOUNT EDGECOMBE 241/ 72 29°42'S H 104M 31°03'E					PORT MOLLOTH 242/644 29°14'S H 4M 16°52'E				
PT NO	DATUMS/DATES 1 9 6 7	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	26·5	19·1	22·8	22·6	5·1	25·5	18·1	21·8	20·4	5·5	18·7	11·2	14·9		1·1
2	6- 1-10- 1	25·9	20·4	23·1	16·1	24·1	24·9	19·9	22·4	19·7	30·2	19·5	10·6	15·1		0·0
3	11- 1-15- 1	27·2	20·2	23·7	36·4	9·0	26·8	19·6	23·2	39·8	0·4	19·0	11·8	15·4		0·0
4	16- 1-20- 1	26·8	21·4	24·1	14·2	28·0	27·0	20·3	23·7	14·6	18·6	18·9	11·6	15·3		0·0
5	21- 1-25- 1	26·8	20·1	23·5	22·8	2·6	26·0	19·1	22·5	22·5	2·3	20·5	11·7	16·1		0·0
6	26- 1-30- 1	31·3	21·8	26·5	54·0	13·1	31·2	20·7	25·9	52·7	9·8	19·2	12·7	15·9		0·0
7	31- 1- 4- 2	24·6	20·3	22·5	6·7	66·1	24·1	19·5	21·8	5·9	95·8	19·0	10·6	14·8		0·0
8	5- 2- 9- 2	29·1	22·5	25·8	22·6	43·6	28·3	22·0	25·1	19·9	23·0	18·7	11·8	15·3		0·3
9	10- 2-14- 2	28·6	20·4	24·5	38·5	9·3	27·2	19·2	23·2	33·1	4·3	18·4	13·3	15·9		0·0
10	15- 2-19- 2	26·8	21·1	23·9	25·1	30·2	25·8	20·2	23·0	21·3	29·9	19·6	12·9	16·3		0·0
11	20- 2-24- 2	27·3	18·7	23·0	39·7	0·4	26·1	18·1	22·1	42·9	0·0	20·1	12·8	16·5		0·0
12	25- 2- 1- 3	28·2	20·8	24·5	36·4	2·0	27·5	20·1	23·7	34·0	0·8	18·2	13·0	15·6		0·0
13	2- 3- 6- 3	27·3	19·4	23·3	34·1	0·4	26·0	18·4	22·2	33·8	1·1	20·9	12·1	16·5		5·1
14	7- 3-11- 3	28·4	20·6	24·5	39·7	94·8	27·6	19·1	23·3	38·9	35·6	18·9	12·8	15·9		0·3
15	12- 3-16- 3	25·9	20·1	23·0	22·8	50·0	24·8	18·9	21·9	21·9	11·6	18·3	9·6	13·9		0·0
16	17- 3-21- 3	25·2	16·8	21·0	31·4	67·3	24·2	16·3	20·3	32·5	52·2	24·7	11·6	18·1		0·0
17	22- 3-26- 3	27·4	19·1	23·3	39·7	27·2	26·3	17·8	22·1	41·2	27·2	17·2	11·8	14·5		3·5
18	27- 3-31- 3	28·1	20·2	24·1	41·0	3·2	27·2	19·6	23·4	41·6	7·0	17·2	10·9	14·1		0·0
19	1- 4- 5- 4	26·2	17·7	21·9	32·6	42·6	25·0	17·0	21·0	33·0	34·5	18·9	10·2	14·5		0·0
20	6- 4-10- 4	26·3	19·1	22·7	24·6	35·6	25·3	18·5	21·9	29·0	20·4	18·1	12·5	15·3		0·0
21	11- 4-15- 4	27·1	19·7	23·4	40·1	2·5	26·7	18·6	22·7	40·4	1·5	18·3	13·0	15·7		0·0
22	16- 4-20- 4	24·5	18·8	21·7	18·6	26·2	24·0	18·2	21·1	25·8	15·5	15·3	10·6	12·9		27·7
23	21- 4-25- 4	25·1	14·0	19·5	45·2	0·0	24·1	13·1	18·6	45·9	0·0	18·0	11·5	14·7		0·5
24	26- 4-30- 4	24·3	18·1	21·2	17·3	6·5	23·6	17·2	20·4	18·4	21·2	16·3	8·6	12·5		0·0
25	1- 5- 5- 5	25·4	16·0	20·7	41·2	0·0	24·2	15·1	19·7	43·2	0·0	15·5	7·1	11·3		0·0
26	6- 5-10- 5	25·7	15·4	20·5	41·2	0·0	24·8	15·9	20·3	45·5	0·0	19·7	10·3	15·0		1·9
27	11- 5-15- 5	25·5	15·3	20·4	30·9	0·6	24·4	14·9	19·7	34·4	0·0	16·8	10·2	13·5		0·0
28	16- 5-20- 5	25·1	14·5	19·8	47·8	0·0	23·6	13·2	18·4	47·9	0·0	16·0	10·6	13·3		1·5
29	21- 5-25- 5	23·0	12·1	17·5	32·3	1·6	21·5	12·3	16·9	32·4	3·1	19·4	9·5	14·5		0·8
30	26- 5-30- 5	23·2	13·4	18·3	24·7	0·8	22·3	13·6	17·9	23·3	0·0	17·5	11·6	14·5		4·1
31	31- 5- 4- 6	23·2	13·2	18·2	19·2	4·4	21·7	13·4	17·5	20·0	8·5	19·9	10·8	15·3		8·2
32	5- 6- 9- 6	23·4	9·4	16·4	33·8	0·0	22·9	10·9	16·9	34·4	0·0	15·7	11·9	13·8		6·8
33	10- 6-14- 6	22·0	7·4	14·7	38·3	0·0	20·8	9·0	14·9	39·5	0·0	15·6	9·5	12·5		0·8
34	15- 6-19- 6	24·0	5·2	14·6	46·8	0·0	23·7	8·7	16·2	46·8	0·0	14·8	7·6	11·2		0·1
35	20- 6-24- 6	23·5	11·6	17·5	27·0	0·2	22·6	12·5	17·5	30·0	0·0	15·0	8·6	11·8		0·6
36	25- 6-29- 6	23·7	10·8	17·3	42·6	0·0	23·4	12·4	17·9	44·0	0·0	15·2	9·0	12·1		1·8
37	30- 6- 4- 7	22·8	11·5	16·7	38·2	0·0	20·7	12·4	16·5	37·4	0·0	14·4	4·8	9·6		0·0
38	5- 7- 9- 7	21·3	8·7	15·0	37·6	3·0	20·2	9·9	15·1	40·9	1·5	24·9	11·1	18·0		0·0
39	10- 7-14- 7	19·7	7·1	13·4	29·1	19·1	18·8	8·0	13·4	26·4	19·0	20·4	10·0	15·2		0·1
40	15- 7-19- 7	21·6	9·9	15·7	35·0	1·0	20·2	9·8	15·0	34·1	0·0	20·6	8·2	14·4		0·0
41	20- 7-24- 7	21·3	7·6	14·5	39·8	7·4	20·9	8·4	14·7	40·9	1·2	17·3	9·6	13·5		1·5
42	25- 7-29- 7	22·0	7·7	14·9	44·2	0·0	20·8	9·1	14·9	42·8	0·0	17·2	6·3	11·7		0·0
43	30- 7- 3- 8	22·9	9·8	16·3	40·3	0·2	22·9	11·3	17·1	40·0	0·0	14·2	5·9	10·1		0·8
44	4- 8- 8- 8	22·3	11·4	16·9	39·7	0·2	21·7	10·7	16·2	39·7	0·0	18·0	7·5	12·7		0·0
45	9- 8-13- 8	23·9	10·1	17·0	43·2	0·2	23·5	11·7	17·6	41·7	0·0	16·5	8·8	12·7		0·1
46	14- 8-18- 8	21·7	11·5	16·6	31·0	2·1	21·4	12·0	16·7	32·3	0·0	15·4	6·5	10·9		0·1
47	19- 8-23- 8	21·7	9·5	15·6	48·0	0·0	20·7	8·5	14·6	49·2	0·0	19·4	8·6	14·0		0·1
48	24- 8-28- 8	25·6	13·2	19·4	47·5	0·0	25·0	12·2	18·6	48·4	0·0	15·4	6·8	11·1		0·0
49	29- 8- 2- 9	25·8	14·7	20·3	31·9	0·6	25·2	14·2	19·7	34·8	0·0	15·1	9·5	12·3		0·0
50	3- 9- 7- 9	22·3	15·8	19·1	25·5	4·2	21·2	15·4	18·3	21·6	4·4	17·5	7·1	12·3		0·1
51	8- 9-12- 9	24·6	13·5	19·1	36·4	0·0	23·4	12·5	17·9	40·5	0·0	15·9	8·3	12·1		0·0
52	13- 9-17- 9	24·7	13·6	19·1	33·9	19·1	24·3	13·9	19·1	34·3	9·3	21·6	10·0	15·8		0·0
53	18- 9-22- 9	23·8	17·4	20·6	29·6	0·2	22·9	16·0	19·5	31·2	0·0	17·5	8·5	13·0		0·0
54	23- 9-27- 9	22·1	11·4	16·7	44·1	0·0	21·7	11·0	16·3	44·4	0·0	19·5	9·6	14·5		0·2
55	28- 9- 2-10	24·1	17·0	20·5	31·2	0·0	24·2	15·9	20·1	29·6	0·0	15·8	9·9	12·9		0·4
56	3-10- 7-10	24·3	16·6	20·5	33·5	0·8	23·0	15·0	19·0	32·0	15·0	16·7	8·7	12·7		4·9
57	8-10-12-10	25·4	16·7	21·1	40·1	0·0	23·8	15·7	19·7	34·0	0·0	17·2	9·9	13·5		0·0
58	13-10-17-10	25·6	16·4	20·7	33·3	0·0	24·1	14·3	19·2	36·0	0·0	21·0	11·5	16·3		0·0
59	18-10-22-10	26·7	19·8	23·3	31·1	3·5	26·2	18·3	22·3	38·8	4·2	18·8	12·2	15·5		1·1
60	23-10-27-10	21·7	16·5	19·3	15·2	105·1	20·5	15·6	18·1	14·5	80·7	19·5	8·9	14·2		0·4
61	28-10- 1-11	25·1	17·5	21·3	29·6	6·5	24·3	16·0	20·1	26·3	15·0	17·4	11·9	14·7		0·0
62	2-11- 6-11	26·3	18·5	22·4	52·6	0·5	25·9	16·7	21·3	48·8	2·0	25·2	12·6	18·9		0·3
63	7-11-11-11	26·5	20·6	23·5	17·3	16·7	26·1	19·7	22·9	18·7	18·5	20·0	11·2	15·6		0·0
64	12-11-16-11	23·4	18·9	22·1	24·4	15·4	26·2	18·1	22·1	22·2	17·0	17·8	11·2	14·5		0·0
65	17-11-21-11	22·9	15·9	19·4	31·6	91·0	22·7	15·1	18·9	29·4	76·6	21·7	11·0	16·3		0·1
66	22-11-26-11	26·2	19·2	22·7	32·7	2·0	25·8	18·5	22·1	34·9	6·1	18·5	12·2	15·3		0·9
67	27-11- 1-12	27·3	20·7	24·0	30·5	30·9	27·1	19·6	23·3	32·5	27·0	-	11·8	-		0·0
68	2-12- 6-12	25·2	19·2	22·2	25·0	0·7	24·4	18·6	21·8	27·2	3·1	-	11·3	-		0·0
69	7-12-11-12	26·7	19·6	23·1	40·1	9·3	26·3	19·1	22·7	32·7	9·7	-	11·6	-		0·0
70	12-12-16-12	25·3	17·6	21·5	33·2	4·8	26·1	16·7	21·4	35·9	5·4	-	11·2	-		0·0
71	17-12-21-12	28·3	21·2	24·9	39·5	0·0	27·2	19·0	23·1	41·4	0·0	-	13·9	-		0·1
72	22-12-26-12	26·7	19·8	23·3	26·4	52·0	25·5	19·2	22·8	26·4	45·4	-	11·5	-		0·0
73	27-12-31-12	28·9	20·6	24·7	50·3	0·0	27·5	18·4	22·9	38·4	0·0	-	14·1	-		0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		J B M HERTZOG 261/516 29°06'S H1551M 26°18'E					ESTCOURT 268/651 29°01'S H1181M 29°52'E					KIMBERLEY 290/468 28°48'S H1198M 24°46'E				
PT NO	DATUMS/DATES 1 9 5 7	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	29·0	15·3	22·1	52·6	9·8	24·1	15·1	19·6	22·1	25·5	30·4	17·6	24·0	53·3	14·8
2	6- 1-10- 1	31·4	13·6	22·5	61·9	0·0	27·4	14·5	20·9	38·4	1·2	32·7	16·7	24·7	62·7	0·0
3	11- 1-15- 1	29·8	16·0	22·9	43·4	19·9	27·4	15·5	21·5	32·1	25·5	31·7	18·5	25·1	49·9	17·8
4	16- 1-20- 1	27·0	16·3	21·7	32·7	17·1	25·2	16·5	20·7	19·3	38·3	29·1	18·4	23·7	39·0	6·4
5	21- 1-25- 1	30·1	13·4	21·7	63·5	0·0	26·3	16·4	21·5	32·1	15·6	31·6	16·0	23·8	65·4	0·0
6	26- 1-30- 1	30·9	17·9	24·4	48·4	50·7	29·8	16·4	23·1	52·5	29·4	32·4	21·4	26·9	43·7	33·2
7	31- 1- 4- 2	25·5	15·7	20·6	42·0	12·5	21·9	15·4	18·7	11·8	84·2	28·4	16·7	22·5	50·9	1·2
8	5- 2- 9- 2	26·3	16·9	21·6	31·4	30·8	25·6	16·7	21·1	18·8	106·6	28·7	18·5	23·6	36·8	2·1
9	10- 2-14- 2	29·4	15·1	20·3	39·2	2·6	25·9	14·4	20·1	33·8	9·7	28·7	16·7	22·7	58·5	10·9
10	15- 2-19- 2	25·7	14·0	19·9	43·6	49·5	24·1	15·3	19·7	21·8	53·1	27·9	16·3	22·1	50·9	26·5
11	20- 2-24- 2	28·5	12·4	20·5	57·4	0·0	27·2	13·7	20·5	52·0	0·0	31·8	17·5	24·7	62·4	0·0
12	25- 2- 1- 3	29·0	15·2	22·1	42·1	6·3	26·8	14·9	20·9	38·6	14·1	30·7	19·3	25·0	39·7	7·5
13	2- 3- 6- 3	27·2	13·0	20·1	42·2	1·1	24·6	13·9	19·3	32·7	1·6	29·5	17·1	23·3	39·3	0·1
14	7- 3-11- 3	26·4	15·7	21·1	25·2	13·5	27·6	14·9	21·3	39·5	11·5	28·2	18·5	23·4	23·8	4·4
15	12- 3-16- 3	26·8	11·5	19·1	50·7	0·0	23·2	13·8	18·5	28·5	3·6	28·8	14·9	21·9	48·2	11·4
16	17- 3-21- 3	23·4	10·0	16·7	29·7	15·9	21·7	11·3	16·5	27·6	39·5	25·5	13·2	19·3	39·5	1·9
17	22- 3-26- 3	23·2	11·3	17·3	35·0	32·7	24·7	13·8	19·3	39·6	18·1	25·8	13·9	19·9	37·8	46·4
18	27- 3-31- 3	24·8	11·9	18·3	39·1	8·4	25·8	14·8	20·3	40·6	43·7	27·0	16·4	21·7	43·0	8·3
19	1- 4- 5- 4	23·5	9·8	16·7	42·6	1·2	22·1	12·1	17·1	31·1	37·2	25·0	12·4	18·7	47·3	16·3
20	6- 4-10- 4	22·6	11·2	16·9	31·2	24·8	22·6	13·0	17·8	23·0	31·2	24·4	13·2	18·8	36·5	71·5
21	11- 4-15- 4	20·8	8·1	14·5	36·8	39·8	23·9	12·1	18·0	38·7	1·6	22·2	11·8	17·0	41·6	11·9
22	16- 4-20- 4	18·6	10·8	14·7	15·7	25·6	20·2	11·9	16·1	22·5	12·7	20·1	12·6	16·3	21·3	39·4
23	21- 4-25- 4	19·6	3·6	11·6	52·2	0·0	21·9	6·9	14·4	43·2	0·0	21·1	8·4	14·7	52·9	0·0
24	26- 4-30- 4	17·2	3·1	10·1	41·8	4·8	20·1	9·6	14·9	22·8	1·8	17·7	5·9	11·8	49·6	20·1
25	1- 5- 5- 5	21·5	4·1	12·8	43·8	1·8	23·2	7·5	15·3	49·0	0·0	24·1	9·5	16·9	51·4	0·0
26	6- 5-10- 5	22·6	6·5	14·5	43·3	0·0	23·0	8·5	15·7	45·6	0·1	24·5	12·7	18·6	43·8	0·3
27	11- 5-15- 5	18·1	4·9	11·5	26·6	6·7	20·2	7·9	14·1	33·8	5·0	20·0	8·9	14·5	35·6	11·2
28	16- 5-20- 5	20·3	0·7	10·5	50·4	2·2	21·1	5·2	13·1	49·4	0·0	21·8	6·6	14·2	51·7	6·3
29	21- 5-25- 5	17·1	1·0	9·1	44·4	0·1	19·1	4·0	11·5	44·1	6·3	17·4	4·9	11·1	49·8	0·0
30	26- 5-30- 5	17·5	3·8	10·7	26·9	35·1	19·4	5·7	12·5	32·3	0·0	16·7	6·9	11·8	28·5	55·4
31	31- 5- 4- 6	13·8	2·4	8·1	36·4	1·8	15·8	4·0	9·9	24·5	9·2	14·2	3·7	8·9	44·5	0·0
32	5- 6- 9- 6	13·1	0·4	6·7	21·0	6·9	19·3	1·6	10·5	37·4	0·0	15·0	5·4	10·2	26·1	2·0
33	10- 6-14- 6	9·9	-1·9	4·0	37·4	0·1	14·4	1·2	7·9	44·9	0·0	11·1	0·8	5·9	43·3	0·1
34	15- 6-19- 6	17·3	-3·5	6·9	46·3	0·0	20·6	1·6	11·1	46·8	0·4	19·3	4·5	11·9	51·2	0·0
35	20- 6-24- 6	18·9	0·3	9·6	44·7	0·0	18·7	4·1	11·4	38·8	0·0	19·9	6·0	12·9	48·4	0·0
36	25- 6-29- 6	19·0	1·4	10·2	33·0	0·0	20·3	4·7	12·5	45·3	0·0	20·6	9·0	14·8	34·3	0·0
37	30- 6- 4- 7	15·5	-1·9	6·8	35·4	0·2	17·9	2·7	10·5	39·9	0·0	16·6	3·3	9·9	36·8	0·0
38	5- 7- 9- 7	15·4	-5·2	5·1	48·1	0·0	15·7	0·8	8·3	48·7	0·0	17·0	0·7	8·9	51·3	0·0
39	10- 7-14- 7	12·0	-2·5	4·7	52·3	0·2	13·4	-0·6	6·4	33·7	8·5	13·2	1·0	7·1	40·6	0·0
40	15- 7-19- 7	15·5	-5·4	5·1	44·9	0·0	16·8	1·4	9·1	49·1	0·0	16·9	0·0	8·5	46·7	0·0
41	20- 7-24- 7	15·9	-3·6	6·1	45·6	0·0	17·5	1·3	9·4	38·0	0·0	16·4	2·5	9·5	48·4	0·0
42	25- 7-29- 7	18·0	-5·3	6·3	50·2	0·0	19·5	3·2	11·3	42·9	0·0	18·5	2·0	10·3	52·3	0·0
43	30- 7- 3- 8	20·7	0·1	10·4	50·6	0·0	21·5	4·2	12·9	46·4	0·0	22·1	5·9	14·0	52·1	0·0
44	4- 8- 8- 8	19·3	-2·1	8·6	51·4	0·0	21·2	4·0	12·6	45·8	0·0	20·3	5·3	12·8	53·3	0·0
45	9- 8-13- 8	21·2	-0·5	10·3	50·5	0·0	22·8	4·3	13·5	51·0	0·0	23·1	7·8	15·5	51·0	0·0
46	14- 8-18- 8	16·2	1·7	8·9	45·8	1·1	17·0	4·9	10·9	31·5	0·0	17·8	5·5	11·7	50·7	1·7
47	19- 8-23- 8	18·6	-3·0	7·8	53·6	0·0	19·3	2·6	10·9	39·6	0·0	19·8	2·2	11·0	54·8	0·0
48	24- 8-28- 8	21·8	1·8	11·8	44·7	4·8	23·2	5·5	14·3	49·2	0·0	22·4	8·6	15·5	44·2	0·0
49	29- 8- 2- 9	25·3	6·5	15·9	49·4	5·2	23·9	8·1	16·0	34·9	0·0	27·0	11·0	19·0	49·0	1·1
50	3- 9- 7- 9	23·3	3·3	13·3	49·5	0·0	22·6	9·0	15·8	30·4	2·4	23·6	6·0	14·8	53·7	0·0
51	8- 9-12- 9	24·5	6·2	15·3	51·0	0·0	23·2	8·4	15·8	39·4	0·2	26·1	10·1	18·1	50·6	1·7
52	13- 9-17- 9	26·3	4·3	15·4	53·6	0·0	25·3	10·5	17·9	45·0	0·0	27·5	10·2	18·9	53·1	0·0
53	18- 9-22- 9	24·3	4·3	14·3	56·1	0·0	23·0	10·8	16·9	32·5	0·0	25·3	8·9	17·1	57·5	0·0
54	23- 9-27- 9	25·1	1·3	13·2	53·3	0·0	24·0	4·8	14·4	53·3	0·0	26·4	8·0	17·2	53·6	0·0
55	28- 9- 2-10	24·5	7·0	15·7	35·2	0·0	26·7	9·9	18·3	39·9	0·0	25·0	8·5	16·7	38·4	0·0
56	3-10- 7-10	22·2	2·3	12·3	57·9	0·0	26·1	9·0	17·5	45·0	0·5	22·5	7·1	14·8	60·3	0·0
57	8-10-12-10	26·5	5·6	16·1	53·8	0·8	24·7	8·6	16·7	41·6	5·4	28·0	9·7	18·9	59·2	0·0
58	13-10-17-10	30·4	8·7	19·5	53·3	0·5	29·7	9·4	19·5	56·7	0·0	31·2	14·9	23·1	46·2	1·2
59	18-10-22-10	32·0	12·2	22·1	58·0	0·4	30·3	13·7	22·0	41·3	21·4	33·5	15·8	24·7	53·6	0·0
60	23-10-27-10	27·5	8·8	18·1	56·3	0·2	21·2	12·0	16·6	17·1	14·3	27·6	10·2	18·9	61·6	0·0
61	28-10- 1-11	23·1	11·5	17·3	32·0	57·8	20·9	11·9	16·4	16·7	11·5	25·7	13·8	19·3	41·2	100·5
62	2-11- 6-11	28·0	11·8	19·9	60·3	0·3	27·0	13·2	20·1	48·9	32·8	29·0	15·2	22·1	54·5	1·6
63	7-11-11-11	30·5	13·5	22·0	49·5	2·0	29·0	15·2	22·1	36·0	6·3	31·9	17·5	24·7	46·9	13·4
64	12-11-16-11	29·2	14·1	21·7	48·7	11·1	26·6	14·0	20·3	31·0	12·7	31·2	17·9	24·5	31·9	49·2
65	17-11-21-11	22·7	9·7	16·2	39·2	10·6	19·9	10·3	15·1	19·9	17·7	24·6	13·1	18·9	53·0	13·4
66	22-11-26-11	26·3	10·5	18·4	52·7	4·3	25·2	15·7	19·5	33·2	2·0	26·9	14·0	20·5	51·7	8·6
67	27-11- 1-12	31·3	12·6	21·9	52·5	4·0	30·1	15·0	22·5	41·6	7·5	31·6	17·4	24·5	51·5	10·8
68	2-12- 6-12	29·0	11·9	20·5	52·1	1·3	24·7	14·9	19·8	26·1	7·6	29·9	15·0	22·5	56·1	19·6
69	7-12-11-12	31·5	14·4	22·9	48·5	0·1	28·5	16·0	22·3	47·4	20·2	31·4	18·3	24·9	47·1	0·4
70	12-12-16-12	31·9	12·9	22·4	57·1	0·0	27·9	12·2	20·1	46·1	2·2	32·6	17·1	24·9	63·8	0·0
71	17-12-21-12	32·5	16·2	24·3	53·3	14·1	28·8	15·2	22·0	33·1	49·2	34·1	20·0	27·1	49·9	2·4
72	22-12-26-12	30·8	13·4	22·1	58·5	2·9	25·6	14·4	20·0	34·0	59·8	32·3	16·3	24·3	61·7	12·4
73	27-12-31-12	34·0	15·3	24·7	56·1	7·6	30·3	14·8	22·5	47·1	0·3	35·4	19·5	27·5	53·4	0·1

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		UPINGTON 317/476 28°26'S H 814M 21°16'E					LOCH LOMOND 331/520 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 6 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	34·4	19·9	27·1	56·3	0·0	26·8	14·0	20·4	49·9	12·2	27·2	19·3	23·5		22·4
2	6- 1-10- 1	33·2	16·1	24·7	65·8	0·0	28·7	10·6	19·7	56·0	0·0	26·8	20·5	23·7		5·9
3	11- 1-15- 1	35·7	20·2	27·9	54·2	0·0	24·9	13·5	19·2	34·7	85·0	27·7	20·9	24·3		0·5
4	16- 1-20- 1	35·3	21·1	28·2	54·9	9·2	23·6	14·1	18·9	24·2	59·6	27·9	21·9	24·9		42·5
5	21- 1-25- 1	32·9	16·8	24·9	65·2	0·0	26·4	15·0	20·7	57·9	1·1	28·8	21·8	25·3		4·4
6	26- 1-30- 1	36·8	23·6	30·2	53·0	15·1	28·1	13·9	21·0	50·0	63·1	32·3	22·4	27·3		1·0
7	31- 1- 4- 2	34·2	19·3	26·7	63·3	0·0	22·7	14·1	18·4	28·5	69·1	25·7	21·1	23·4		21·5
8	5- 2- 9- 2	33·3	21·6	27·5	49·5	35·8	23·5	16·0	19·7	16·7	39·9	28·1	22·6	25·3		33·5
9	10- 2-14- 2	34·2	21·2	27·7	53·8	24·2	23·0	13·0	18·0	55·4	26·3	28·6	21·2	24·9		114·6
10	15- 2-19- 2	31·1	19·6	25·3	64·2	6·5	22·5	14·0	18·3	34·0	21·9	26·8	21·2	24·0		31·0
11	20- 2-24- 2	35·3	19·2	27·3	58·6	0·0	25·7	11·4	18·5	61·2	0·0	27·5	19·9	23·7		3·0
12	25- 2- 1- 3	35·1	21·2	28·1	45·2	0·2	26·1	13·6	19·9	50·4	8·8	27·2	21·1	24·1		24·7
13	2- 3- 6- 3	32·6	19·3	25·9	41·6	0·0	25·0	12·4	18·7	49·5	0·0	26·0	19·7	22·9		21·5
14	7- 3-11- 3	30·7	20·2	25·5	32·0	8·6	25·7	12·6	19·1	43·5	47·2	27·7	20·9	24·3		27·0
15	12- 3-16- 3	31·0	14·5	22·7	52·3	0·0	24·0	11·1	17·5	53·9	0·0	25·7	20·5	23·1		49·2
16	17- 3-21- 3	29·1	15·0	22·1	56·3	0·0	21·0	9·2	15·1	27·3	14·3	25·5	18·1	21·8		28·0
17	22- 3-26- 3	30·8	16·5	23·7	54·8	0·0	22·4	11·5	16·9	34·9	8·4	27·3	20·9	24·1		12·8
18	27- 3-31- 3	32·6	17·4	25·0	52·3	0·8	24·1	11·2	17·7	39·0	21·8	27·8	20·7	24·3		4·5
19	1- 4- 5- 4	28·8	13·0	20·9	54·8	27·8	22·1	11·3	16·7	41·1	12·0	26·4	19·4	22·9		129·0
20	6- 4-10- 4	28·5	16·3	22·4	50·5	26·1	20·8	10·8	15·8	22·3	3·5	25·7	19·8	22·7		18·5
21	11- 4-15- 4	26·0	13·1	19·5	54·9	0·0	20·2	7·9	14·1	34·8	18·7	27·1	20·7	23·9		0·8
22	16- 4-20- 4	23·6	13·4	18·5	42·2	56·6	17·8	9·6	13·7	21·4	17·0	24·6	19·2	21·9		50·6
23	21- 4-25- 4	23·1	10·3	16·7	51·8	0·0	18·6	2·9	10·7	46·8	0·0	23·8	16·5	20·1		10·5
24	26- 4-30- 4	18·3	5·6	11·9	54·4	0·0	17·0	5·0	11·0	29·1	6·0	24·1	19·1	21·6		21·3
25	1- 5- 5- 5	25·8	6·2	16·0	51·8	0·0	20·2	2·5	11·3	46·9	6·7	25·6	18·5	22·1		0·0
26	6- 5-10- 5	27·3	11·0	19·1	52·0	0·0	21·1	5·6	13·3	45·0	0·0	25·1	18·7	21·9		27·5
27	11- 5-15- 5	23·7	10·1	16·9	40·7	0·0	17·2	4·1	10·7	37·1	7·9	24·0	17·5	20·7		5·5
28	16- 5-20- 5	25·0	8·2	16·6	46·1	1·7	19·7	0·3	10·0	48·6	0·0	24·4	16·1	20·3		2·5
29	21- 5-25- 5	19·7	3·6	11·7	51·0	0·0	16·2	-0·9	7·7	36·1	0·0	21·6	14·7	18·1		19·0
30	26- 5-30- 5	17·0	8·4	12·7	20·9	15·0	16·9	2·9	9·9	33·5	33·7	22·5	15·7	19·1		3·8
31	31- 5- 4- 6	16·4	3·9	10·1	39·5	0·0	12·7	0·9	6·8	36·7	18·3	21·7	13·7	17·7		3·2
32	5- 6- 9- 6	16·9	6·1	11·5	35·8	0·1	14·5	-2·1	6·2	41·7	1·2	23·0	13·9	18·5		0·0
33	10- 6-14- 6	13·2	2·3	7·7	41·9	0·0	9·7	-2·9	3·4	40·1	0·0	21·1	13·2	17·1		2·5
34	15- 6-19- 6	22·8	6·0	14·4	51·0	0·0	16·7	-5·2	5·7	41·7	0·0	22·4	11·9	17·1		0·0
35	20- 6-24- 6	21·6	4·9	13·3	50·2	0·0	17·2	-1·4	7·9	43·8	0·0	21·8	15·7	18·7		35·3
36	25- 6-29- 6	23·7	8·8	16·3	40·3	0·0	16·5	0·7	8·6	35·0	0·0	22·3	15·0	18·7		0·0
37	30- 6- 4- 7	17·9	1·7	9·8	42·1	0·0	15·5	-1·3	7·1	41·7	0·0	21·1	13·7	17·4		16·3
38	5- 7- 9- 7	20·9	-0·2	10·3	51·1	0·0	13·9	-3·4	5·3	44·9	0·0	19·0	12·5	15·7		7·1
39	10- 7-14- 7	16·9	3·8	10·3	44·1	0·0	10·6	-5·0	2·8	35·6	0·0	19·5	10·9	15·2		20·5
40	15- 7-19- 7	20·6	0·5	10·5	50·5	0·0	15·2	-5·1	5·1	41·2	0·0	19·6	12·3	15·9		34·5
41	20- 7-24- 7	18·9	1·9	10·4	48·0	0·0	14·9	-4·4	5·3	40·7	0·0	19·6	11·9	15·7		9·5
42	25- 7-29- 7	20·7	0·6	10·7	52·4	0·0	17·4	-4·9	6·3	43·4	0·0	20·9	13·1	17·0		0·5
43	30- 7- 3- 8	23·5	1·6	12·6	52·7	0·0	19·2	-3·0	8·1	47·6	0·0	22·4	15·0	18·7		2·7
44	4- 8- 8- 8	22·7	5·0	13·9	51·9	0·0	18·4	-0·8	8·8	49·3	0·0	21·1	14·8	17·9		5·0
45	9- 8-13- 8	24·4	7·0	15·7	50·6	0·0	19·5	-0·4	9·5	48·3	0·0	22·8	15·6	19·2		0·0
46	14- 8-18- 8	20·1	5·2	12·7	48·6	0·0	15·7	2·0	8·9	38·6	1·0	21·2	15·2	18·2		85·5
47	19- 8-23- 8	23·1	4·9	14·0	53·8	0·0	17·6	-4·5	6·5	49·1	0·0	19·4	11·9	15·7		5·5
48	24- 8-28- 8	24·2	8·1	16·1	55·4	0·0	20·7	2·2	11·5	48·2	7·5	22·8	16·1	19·5		0·0
49	29- 8- 2- 9	26·6	8·0	17·3	51·5	0·0	22·3	5·3	13·8	47·8	0·2	23·0	17·6	20·3		11·5
50	3- 9- 7- 9	25·8	5·3	15·5	54·2	0·0	21·8	7·8	14·8	42·5	17·0	22·7	17·4	20·1		15·5
51	8- 9-12- 9	30·3	12·5	21·4	50·0	1·5	21·5	5·0	13·3	51·1	0·6	23·1	16·3	19·7		7·5
52	13- 9-17- 9	31·0	9·9	20·5	50·8	0·0	23·8	3·9	13·9	50·2	0·0	24·4	17·6	21·0		32·0
53	18- 9-22- 9	26·2	7·1	16·7	56·5	0·0	24·2	5·2	14·7	51·1	0·0	21·4	17·1	19·3		30·2
54	23- 9-27- 9	28·6	7·2	17·9	57·0	0·0	23·7	1·7	12·7	53·0	0·0	20·8	12·6	16·7		10·0
55	28- 9- 2-10	24·4	7·5	15·9	38·4	0·0	25·8	6·9	16·3	43·5	0·0	23·5	17·9	20·7		0·2
56	3-10- 7-10	23·3	5·8	14·5	59·9	0·0	21·3	0·0	10·7	54·3	0·0	24·6	17·5	20·9		2·9
57	8-10-12-10	30·2	8·3	19·3	61·0	0·0	24·4	6·0	16·2	47·6	4·5	22·3	17·2	19·7		8·6
58	13-10-17-10	36·0	16·1	26·1	56·3	0·3	28·5	6·1	17·3	56·4	0·0	24·1	17·3	20·7		0·0
59	18-10-22-10	33·9	15·9	24·9	55·4	0·0	29·9	11·2	20·5	51·9	0·6	25·9	20·3	23·1		2·5
60	23-10-27-10	27·5	10·2	18·9	58·5	0·0	23·2	9·8	16·3	40·2	7·8	21·8	17·3	19·5		105·0
61	28-10- 1-11	34·1	17·4	25·7	63·3	0·0	19·3	9·3	14·3	21·8	17·7	22·3	17·1	19·7		29·6
62	2-11- 6-11	35·2	18·6	26·9	55·6	0·0	26·1	10·2	18·1	50·6	1·3	24·2	17·9	21·1		4·6
63	7-11-11-11	36·7	17·6	27·1	63·0	0·0	27·2	12·1	19·7	41·5	20·3	26·3	20·9	23·6		2·5
64	12-11-16-11	36·1	19·5	27·8	54·3	2·7	26·5	12·6	19·5	42·7	53·1	24·6	19·1	21·9		18·5
65	17-11-21-11	30·8	17·2	24·0	52·5	0·0	19·3	8·1	13·7	36·3	18·2	22·7	16·8	19·7		22·5
66	22-11-26-11	29·4	15·5	22·5	57·3	27·1	25·0	12·0	18·5	52·4	1·0	25·1	19·6	22·3		0·5
67	27-11- 1-12	34·8	18·6	26·7	64·6	0·0	27·4	12·0	19·7	46·3	2·3	27·5	20·9	24·2		14·2
68	2-12- 6-12	34·2	14·3	24·3	65·6	0·0	25·5	12·6	19·1	49·4	13·1	25·5	19·2	22·3		8·0
69	7-12-11-12	35·4	21·4	28·4	52·9	0·0	27·3	12·8	20·1	50·0	1·0	26·8	19·3	23·1		8·0
70	12-12-16-12	36·5	19·0	27·7	64·3	0·0	28·6	9·3	18·9	56·0	0·3	26·6	18·4	22·5		0·0
71	17-12-21-12	37·4	24·7	31·1	40·5	0·0	29·4	13·5	21·5	55·1	30·4	27·8	20·9	24·3		1·3
72	22-12-26-12	34·6	17·3	25·9	66·4	0·0	26·5	12·9	19·7	55·3	7·4	28·2	20·7	24·5		5·5
73	27-12-31-12	39·3	21·5	30·4	59·3	0·1	30·1	13·7	21·9	48·6	8·8	28·7	20·8	24·7		0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		KROONSTAD 365/430 27°40'S 27°15'E H1348M					NEWCASTLE 370/765 27°45'S 29°56'E H1196M					FRANKFORT 403/866A 27°16'S 28°30'E H1501M				
PT NO	DATUMS/DATES 1 9 6 7	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1						27·1	15·5	21·3	22·8	50·1	26·9	14·3	20·6	36·5	35·0
2	6- 1-10- 1						30·6	15·2	22·9	45·7	15·2	29·2	12·4	20·8	54·6	46·2
3	11- 1-15- 1						27·5	17·0	22·3	27·3	28·6	24·3	14·6	19·5	27·0	28·0
4	16- 1-20- 1						27·8	17·9	22·9	22·2	63·4	24·7	14·8	19·7	25·7	87·0
5	21- 1-25- 1						27·2	16·9	22·1	32·1	12·3	27·0	14·4	20·7	53·5	0·0
6	26- 1-30- 1						29·9	15·6	22·7	53·2	27·1	28·2	13·8	21·0	53·7	4·3
7	31- 1- 4- 2						25·1	16·6	20·9	20·2	125·1	24·3	15·1	19·7	32·0	62·6
8	5- 2- 9- 2						27·1	18·5	22·8	23·6	46·2	23·3	16·7	20·0	10·6	40·4
9	10- 2-14- 2						26·8	16·3	21·5	39·4	5·4	24·3	13·9	19·1	37·1	21·5
10	15- 2-19- 2						24·0	17·0	20·5	15·4	44·6	23·0	14·6	18·8	20·9	22·1
11	20- 2-24- 2						27·4	13·4	20·4	53·5	0·0	26·6	11·0	18·8	56·1	0·0
12	25- 2- 1- 3						28·1	15·7	21·9	46·4	1·0	27·8	12·8	20·3	49·1	17·6
13	2- 3- 6- 3	27·1	14·2	20·7	42·2	0·0	26·3	13·5	19·9	42·6	1·5	25·3	12·4	18·9	49·3	0·9
14	7- 3-11- 3	28·1	15·0	21·5	29·1	26·1	29·2	14·9	22·1	33·0	15·8	26·9	13·5	20·2	35·7	41·3
15	12- 3-16- 3	26·3	13·0	19·7	47·0	0·9	24·7	14·9	19·8	34·6	6·6	24·7	11·3	18·0	51·2	1·6
16	17- 3-21- 3	22·3	10·8	16·5	19·8	16·0	21·3	11·7	16·5	21·2	25·1	21·1	9·3	15·2	25·5	34·2
17	22- 3-26- 3	25·1	12·2	18·7	34·0	41·5	25·5	12·6	19·1	32·1	7·7	23·8	12·6	18·2	38·0	5·0
18	27- 3-31- 3	26·3	12·2	19·3	39·5	21·7	27·6	14·1	20·9	37·9	8·9	25·2	11·1	18·1	42·7	10·4
19	1- 4- 5- 4	23·7	13·6	18·7	29·8	15·2	23·6	12·7	18·1	20·7	86·0	22·2	12·4	17·3	24·8	2·6
20	6- 4-10- 4	21·9	11·8	16·9	14·4	34·4	24·5	13·7	19·1	23·8	27·2	21·9	11·2	16·5	18·4	1·7
21	11- 4-15- 4	22·0	9·9	15·9	27·9	24·5	25·8	11·9	18·9	32·6	10·0	22·2	8·6	15·4	39·2	8·1
22	16- 4-20- 4	19·6	11·0	15·3	18·6	51·0	22·0	11·5	16·7	24·2	12·7	18·7	9·8	14·3	22·1	43·2
23	21- 4-25- 4	20·3	4·5	12·4	41·6	0·0	24·1	5·7	14·9	44·7	0·0	19·8	3·0	11·4	47·4	0·0
24	26- 4-30- 4	18·9	7·1	13·0	26·4	13·0	24·0	9·6	16·8	24·9	0·2	18·3	6·7	12·5	23·3	18·1
25	1- 5- 5- 5	23·1	6·1	14·6	40·3	0·0	25·9	6·5	16·2	43·7	0·0	21·5	3·2	12·3	45·0	0·0
26	6- 5-10- 5	23·4	7·5	15·5	40·5	0·0	23·9	7·2	15·5	40·6	0·0	21·9	4·6	13·3	43·8	0·0
27	11- 5-15- 5	18·3	5·1	11·7	27·7	3·3	23·3	6·5	14·9	37·6	0·2	18·8	3·0	10·9	35·5	1·6
28	16- 5-20- 5	21·3	1·7	11·5	40·6	0·0	23·6	0·1	11·9	44·7	0·0	21·0	-0·6	10·2	45·2	0·0
29	21- 5-25- 5	17·2	1·4	9·3	32·9	0·0	21·1	4·1	12·6	41·3	0·0	17·5	-0·1	8·7	37·6	0·3
30	26- 5-30- 5	19·3	5·5	12·4	33·2	36·7	20·5	4·7	12·6	24·0	0·0	18·3	2·9	10·6	33·9	9·7
31	31- 5- 4- 6	13·8	2·2	8·0	29·5	6·5	18·2	4·1	11·1	31·3	3·0	13·0	1·2	7·1	32·9	10·4
32	5- 6- 9- 6	15·9	1·1	8·5	25·8	0·0	21·2	2·7	11·9	42·0	0·0	16·1	-1·8	7·1	39·3	0·0
33	10- 6-14- 6	11·5	-1·8	4·9	29·4	0·0	16·8	1·0	8·9	41·7	0·0	11·5	-3·1	4·2	38·5	0·0
34	15- 6-19- 6	17·5	-3·3	7·1	33·0	0·0	22·9	-4·6	9·1	41·7	0·0	17·7	-6·6	5·5	41·1	0·0
35	20- 6-24- 6	19·9	2·8	11·3	33·5	0·0	21·1	1·2	11·1	38·4	0·0	18·5	0·4	9·5	40·3	0·0
36	25- 6-29- 6	19·1	4·5	11·8	28·9	0·0	22·2	2·8	12·5	40·3	0·0	18·4	0·8	9·6	33·7	0·0
37	30- 6- 4- 7	17·0	-0·8	8·1	27·5	0·0	20·5	1·3	10·9	42·9	0·0	17·0	-3·5	6·7	37·9	0·0
38	5- 7- 9- 7	16·6	-2·1	7·3	35·8	0·0	17·2	-0·6	8·3	39·7	0·0	15·3	-5·2	5·1	40·9	0·3
39	10- 7-14- 7	11·6	-2·5	4·5	18·2	0·0	16·7	-1·7	7·5	34·4	5·0	10·8	-5·6	2·6	29·7	0·5
40	15- 7-19- 7	16·3	-4·0	6·1	36·0	0·0	17·8	-1·3	8·3	32·6	0·0	16·4	-5·6	5·4	45·1	0·0
41	20- 7-24- 7	18·0	-3·3	7·3	37·9	0·0	20·4	-0·1	10·1	39·0	0·0	16·4	-5·3	5·5	43·1	0·0
42	25- 7-29- 7	18·7	-3·3	7·7	39·5	0·0	22·2	-0·1	11·1	42·9	0·0	18·4	-5·1	6·7	47·7	0·0
43	30- 7- 3- 8	22·3	-1·4	10·5	42·0	0·0	24·7	2·7	13·7	44·0	0·0	21·1	-4·1	8·5	50·0	0·0
44	4- 8- 8- 8	20·3	-0·6	9·9	41·8	0·0	23·4	4·2	13·8	43·4	0·0	20·1	-1·9	9·1	48·0	0·0
45	9- 8-13- 8	21·5	1·5	11·5	40·5	0·0	25·8	5·3	15·5	42·9	0·0	20·9	-1·7	9·6	48·3	0·0
46	14- 8-18- 8	18·0	3·4	10·7	35·9	0·0	19·9	5·2	12·5	32·7	0·8	16·3	2·1	9·2	33·0	0·6
47	19- 8-23- 8	19·3	-3·1	8·1	42·5	0·0	20·8	-1·0	9·9	41·8	0·0	18·8	-6·5	6·1	51·5	0·0
48	24- 8-28- 8	23·1	4·9	14·0	40·9	1·7	24·3	3·9	14·1	40·2	0·1	21·0	2·3	11·7	45·8	1·2
49	29- 8- 2- 9	25·6	7·4	16·5	39·2	0·0	25·6	8·8	17·2	36·0	1·5	23·7	5·8	14·7	45·2	0·6
50	3- 9- 7- 9	25·6	10·6	18·1	39·6	1·0	22·8	12·0	17·4	24·0	8·8	23·2	8·8	16·0	33·6	6·2
51	8- 9-12- 9	23·8	6·5	15·1	39·1	2·0	24·6	7·3	15·9	39·7	0·0	22·7	4·6	13·7	46·3	0·8
52	13- 9-17- 9	26·8	6·5	16·7	43·3	0·0	27·4	6·9	17·1	37·5	0·0	25·6	3·3	14·5	50·5	0·0
53	18- 9-22- 9	26·9	6·0	16·5	45·0	0·0	27·0	10·3	18·7	35·4	0·1	26·8	4·8	15·8	53·8	0·0
54	23- 9-27- 9	25·9	4·0	14·9	43·4	0·0	26·7	3·8	15·3	50·4	0·0	25·6	2·1	13·9	54·6	0·0
55	28- 9- 2-10	27·4	8·7	18·1	32·6	0·0	29·8	13·6	21·7	40·6	0·0	28·0	6·7	17·3	47·3	0·0
56	3-10- 7-10	23·8	3·0	13·4	46·7	0·0	29·4	11·4	20·4	48·2	0·0	24·7	4·0	14·3	55·6	0·0
57	8-10-12-10	27·0	7·9	17·5	41·1	14·4	27·7	11·2	19·5	42·4	2·0	26·3	7·9	17·1	49·1	14·8
58	13-10-17-10	31·0	10·2	20·6	44·5	0·0	31·3	9·8	20·5	54·8	0·0	29·5	8·0	18·7	58·0	0·0
59	18-10-22-10	32·0	15·8	23·9	42·8	1·0	33·0	15·4	24·2	52·1	5·0	30·8	13·1	21·9	50·5	3·5
60	23-10-27-10	28·5	13·0	20·7	34·4	18·5	22·4	12·6	17·5	15·8	41·6	24·3	11·8	18·1	27·5	35·0
61	28-10- 1-11	22·1	11·7	16·9	16·0	22·6	22·3	12·8	17·5	20·5	12·2	19·8	10·3	15·1	25·7	14·2
62	2-11- 6-11	28·5	14·1	21·3	42·3	7·0	27·9	15·9	20·9	46·5	7·4	27·3	11·7	19·5	50·8	9·5
63	7-11-11-11	29·2	15·4	22·3	35·0	12·9	30·8	16·7	23·7	43·2	12·4	27·9	14·1	21·0	43·3	18·5
64	12-11-16-11	29·4	14·8	22·1	36·3	16·0	28·7	15·3	22·0	31·2	32·6	28·0	14·2	21·1	43·1	9·1
65	17-11-21-11	21·9	10·7	16·3	27·7	8·8	19·7	11·1	15·4	22·2	61·9	20·0	9·3	14·7	27·2	28·1
66	22-11-26-11	27·9	12·9	20·4	51·9	1·0	26·8	15·6	21·2	38·3	11·5	26·3	12·8	19·5	47·8	0·0
67	27-11- 1-12	30·2	15·5	22·9	36·5	3·4	31·6	16·4	24·0	45·7	3·0	29·4	12·8	21·1	50·0	2·3
68	2-12- 6-12	28·5	13·9	21·3	45·6	4·5	26·8	16·3	21·5	30·7	13·4	26·4	13·4	19·9	41·1	25·2
69	7-12-11-12	30·8	15·1	22·9	46·9	1·5	28·7	16·9	22·8	46·4	7·5	27·2	14·0	20·6	45·3	13·7
70	12-12-16-12	30·6	13·8	22·2	51·3	0·0	29·5	12·4	20·9	46·9	6·3	28·2	9·9	19·1	48·0	0·0
71	17-12-21-12	31·7	17·4	24·5	42·3	18·7	29·9	15·2	22·1	33·3	35·0	28·6	13·7	21·1	51·2	99·9
72	22-12-26-12	29·5	14·3	21·9	51·1	12·7	27·1	15·0	21·1	36·1	17·2	26·5	13·2	19·9	49·5	5·0
73	27-12-31-12	32·4	16·7	24·5	46·8	1·0	31·4	15·4	23·4	43·4	7·1	29·7	14·4	22·1	48·4	18·9

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

		PONGOLAPOORT 411/116 27°26'S 32°04'E H 293M					ARMOEDSVLAKTE 432/237 26°57'S 24°38'E H1234M					POTCHEFSTROOM 437/134 26°44'S 27°05'E H1345M				
PT NO	DATUMS/DATES 1 9 6 7	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	28·6	19·8	24·2		10·6	31·2	17·7	24·5	47·1	45·3	27·9	16·2	22·1	43·8	24·0
2	6- 1-10- 1	30·6	20·4	25·5		0·4	33·1	14·0	23·5	61·4	5·8	30·0	13·2	21·6	62·0	15·5
3	11- 1-15- 1	31·2	21·3	26·3		11·8	29·7	17·5	23·6	29·6	10·7	25·1	16·2	20·7	19·1	29·3
4	16- 1-20- 1	30·7	21·5	26·1		35·5	26·4	17·8	22·1	10·1	43·4	25·0	15·6	20·3	18·6	76·4
5	21- 1-25- 1	29·8	21·4	25·6		8·8	30·5	14·7	22·6	65·0	0·0	28·2	14·2	21·2	59·6	0·0
6	26- 1-30- 1	33·8	22·3	28·1		16·5	30·4	18·3	24·3	43·7	133·9	28·8	16·2	22·5	51·2	4·2
7	31- 1- 4- 2	-	-	-		16·9	25·3	16·3	20·8	36·5	25·4	25·5	16·2	20·9	27·3	51·2
8	5- 2- 9- 2	-	-	-		73·5	25·8	17·8	21·8	13·9	44·2	24·2	17·0	20·6	7·9	29·6
9	10- 2-14- 2	-	-	-		0·0	27·7	16·2	21·9	44·2	4·5	25·8	15·0	20·4	51·5	38·4
10	15- 2-19- 2	-	-	-		18·9	27·0	16·6	21·8	33·4	22·7	25·6	16·2	20·9	31·3	2·5
11	20- 2-24- 2	-	-	-		13·0	29·7	14·9	22·3	57·2	0·0	27·2	11·7	19·5	56·8	0·0
12	25- 2- 1- 3	-	-	-		85·0	29·8	16·4	23·1	39·8	27·4	28·5	14·0	21·3	50·3	0·0
13	2- 3- 6- 3	-	-	-		0·0	27·6	16·0	21·8	43·0	0·0	27·5	13·3	20·4	48·1	0·0
14	7- 3-11- 3	-	-	-		17·3	29·4	16·3	22·9	35·0	0·2	28·2	15·0	21·6	35·2	9·3
15	12- 3-16- 3	-	-	-		1·3	28·3	13·4	20·9	48·8	16·9	26·7	12·9	19·8	50·3	4·5
16	17- 3-21- 3	-	-	-		7·8	25·0	12·6	18·8	45·5	4·5	22·0	9·8	15·9	24·7	55·9
17	22- 3-26- 3	-	-	-		1·7	26·4	13·3	19·9	45·7	7·2	25·3	11·9	18·6	41·5	12·5
18	27- 3-31- 3	-	-	-		0·8	27·8	14·2	21·0	41·4	24·2	26·5	11·9	19·2	46·1	25·5
19	1- 4- 5- 4	27·2	19·7	23·5		8·8	25·1	11·7	18·4	40·5	6·2	22·1	12·7	17·4	24·2	39·1
20	6- 4-10- 4	29·0	19·4	24·2		8·0	24·0	12·6	18·3	33·1	26·9	21·9	12·5	17·2	22·5	9·0
21	11- 4-15- 4	29·8	19·9	24·9		15·5	22·7	9·7	16·2	48·9	11·1	21·9	10·0	15·9	35·0	24·0
22	16- 4-20- 4	27·0	19·2	23·1		4·9	20·5	11·4	15·9	21·2	49·9	20·2	11·3	15·7	22·6	18·0
23	21- 4-25- 4	27·7	17·0	22·3		0·0	22·0	6·2	14·1	48·6	0·3	21·1	4·9	13·0	48·9	0·0
24	26- 4-30- 4	25·8	18·4	22·1		39·5	20·0	6·6	13·3	42·8	13·7	18·9	8·7	13·8	25·1	11·6
25	1- 5- 5- 5	27·9	18·4	23·1		0·0	24·6	7·7	16·1	50·6	0·0	23·6	6·7	15·1	49·8	0·0
26	6- 5-10- 5	26·9	17·6	22·3		24·5	23·9	8·1	16·0	51·3	0·0	22·8	7·1	14·9	45·7	0·0
27	11- 5-15- 5	25·5	16·8	21·1		0·0	20·5	6·1	13·3	35·9	0·7	19·4	4·9	12·1	36·0	1·0
28	16- 5-20- 5	25·8	16·3	21·1		0·0	23·0	3·3	13·1	52·2	1·0	22·0	1·6	11·9	47·9	0·0
29	21- 5-25- 5	23·9	15·0	19·5		6·0	18·9	2·8	10·9	45·5	1·3	17·7	1·0	9·3	37·7	0·2
30	26- 5-30- 5	24·9	15·8	20·3		0·0	18·8	6·6	12·7	31·3	41·7	20·1	6·4	13·3	31·9	16·7
31	31- 5- 4- 6	24·4	14·6	19·5		0·0	14·7	3·0	8·9	43·3	0·0	14·4	2·4	8·4	35·2	17·0
32	5- 6- 9- 6	27·0	15·2	21·1		0·0	17·0	2·7	9·9	39·6	0·0	17·2	2·3	9·7	40·8	0·0
33	10- 6-14- 6	23·5	13·4	18·5		0·0	13·3	-0·6	6·3	45·9	0·0	12·6	-0·8	5·9	40·0	0·0
34	15- 6-19- 6	25·1	12·7	18·9		0·0	19·5	-0·6	9·5	49·0	0·0	17·8	-1·9	7·9	45·8	0·0
35	20- 6-24- 6	24·6	14·9	19·7		1·4	21·3	4·0	12·7	44·6	0·0	19·9	2·7	11·3	38·2	0·0
36	25- 6-29- 6	25·9	15·3	20·6		0·0	20·7	5·2	12·9	36·9	0·0	19·2	4·2	11·7	34·4	0·0
37	30- 6- 4- 7	24·3	13·9	19·1		0·0	18·3	1·4	9·9	37·8	0·0	17·8	0·3	9·1	36·9	0·0
38	5- 7- 9- 7	22·2	12·8	17·5		0·0	18·5	-0·3	9·1	51·0	0·0	16·9	-1·3	7·8	46·3	0·0
39	10- 7-14- 7	21·7	11·6	16·7		6·8	13·7	-0·1	6·8	45·3	0·0	12·4	-1·6	5·4	33·4	0·3
40	15- 7-19- 7	20·9	12·1	16·5		3·0	18·2	-2·1	8·1	48·7	0·0	16·4	-3·3	6·5	43·5	0·0
41	20- 7-24- 7	23·7	12·0	17·7		0·0	18·6	-1·6	8·5	47·6	0·0	18·6	-1·4	8·6	46·8	0·0
42	25- 7-29- 7	23·7	13·0	18·3		0·0	19·1	-2·2	8·5	51·3	0·0	19·0	-2·0	8·5	46·7	0·0
43	30- 7- 3- 8	26·6	14·8	20·7		0·0	23·8	1·7	12·7	52·3	0·0	22·5	1·4	11·9	49·0	0·0
44	4- 8- 8- 8	24·3	13·6	18·9		0·0	20·9	0·8	10·9	53·6	0·0	21·5	1·6	11·5	50·5	0·0
45	9- 8-13- 8	27·1	14·4	20·7		0·0	22·9	2·9	12·9	52·9	0·0	21·6	2·6	12·1	48·7	0·0
46	14- 8-18- 8	25·3	14·9	20·1		1·3	18·0	4·4	11·2	46·0	23·5	16·9	4·8	10·9	38·8	7·5
47	19- 8-23- 8	22·8	12·4	17·6		0·0	19·3	0·3	9·8	54·3	0·0	19·0	-1·7	8·7	51·0	0·0
48	24- 8-28- 8	26·3	15·4	20·9		0·6	22·1	5·7	13·9	45·6	0·0	22·3	5·3	13·8	47·2	0·0
49	29- 8- 2- 9	29·0	16·7	22·3		0·0	26·7	7·8	17·3	53·8	0·0	24·6	6·1	16·3	47·9	0·0
50	3- 9- 7- 9	27·2	16·2	21·7		7·1	26·6	8·1	17·3	46·8	0·0	25·8	11·0	18·4	42·9	2·6
51	8- 9-12- 9	24·6	15·0	19·8		0·0	25·5	8·8	17·1	46·8	0·0	23·7	6·5	15·1	48·9	0·4
52	13- 9-17- 9	30·0	17·2	23·6		7·6	27·6	6·5	17·1	50·9	0·0	26·2	6·6	16·4	50·9	0·0
53	18- 9-22- 9	26·2	17·1	21·7		4·6	26·6	5·8	16·2	57·0	0·0	27·0	6·6	16·8	54·5	0·0
54	23- 9-27- 9	26·3	12·6	19·5		0·0	27·9	6·0	16·9	56·4	0·0	26·0	5·2	15·6	55·6	0·0
55	28- 9- 2-10	29·3	17·5	23·4		0·0	26·4	9·9	18·1	37·6	0·0	28·0	10·2	19·1	49·2	0·0
56	3-10- 7-10	28·9	16·5	22·7		0·0	25·3	4·4	14·9	58·8	0·0	24·9	5·4	15·1	54·2	0·0
57	8-10-12-10	27·0	16·8	21·9		0·0	29·2	8·2	18·7	58·9	0·0	28·0	8·8	18·4	56·7	4·6
58	13-10-17-10	29·5	16·3	22·9		0·0	31·7	11·7	21·7	51·5	0·5	30·6	10·7	20·7	58·2	0·0
59	18-10-22-10	31·9	18·9	25·4		3·0	34·0	16·1	25·1	56·1	0·0	32·3	16·1	24·2	48·8	0·2
60	23-10-27-10	25·7	16·6	21·1		45·0	30·6	10·2	20·4	55·6	1·1	29·2	11·8	20·5	38·6	46·0
61	28-10- 1-11	24·7	15·5	20·1		1·6	27·1	13·4	20·3	44·9	27·1	22·8	12·2	17·5	38·6	26·6
62	2-11- 6-11	30·4	16·5	23·5		3·0	30·2	14·0	22·1	54·8	0·0	29·1	14·4	21·7	55·7	22·0
63	7-11-11-11	31·3	19·7	25·5		1·3	33·8	17·0	24·4	54·1	9·3	29·0	15·0	22·0	36·6	25·0
64	12-11-16-11	31·2	18·7	24·9		54·5	31·3	16·9	24·1	42·2	9·0	29·4	15·5	22·5	39·9	10·2
65	17-11-21-11	23·7	15·6	19·7		36·0	24·0	13·7	18·9	26·9	5·0	20·9	11·9	16·4	25·4	12·5
66	22-11-26-11	27·2	18·3	22·7		1·3	28·7	12·0	20·3	46·4	0·0	27·6	12·3	19·9	55·6	0·3
67	27-11- 1-12	33·6	19·6	26·6		1·8	32·2	15·5	23·9	48·9	8·2	29·8	15·1	22·5	46·3	11·5
68	2-12- 6-12	28·8	19·1	23·9		0·0	30·3	14·1	22·2	51·1	6·2	27·9	13·5	20·7	48·4	26·0
69	7-12-11-12	29·5	19·3	24·4		8·6	33·6	16·9	25·3	50·6	0·3	29·4	15·1	22·3	35·2	11·1
70	12-12-16-12	29·7	17·5	23·6		0·0	31·9	14·0	22·9	38·8	0·0	29·4	12·4	20·9	35·2	0·0
71	17-12-21-12	31·3	20·4	25·9		0·1	34·3	18·8	26·5	40·0	7·2	30·1	16·9	23·5	39·9	31·2
72	22-12-26-12	30·0	20·0	25·0		0·2	32·0	14·7	23·3	59·2	16·0	27·8	14·3	21·1	43·8	36·9
73	27-12-31-12	33·2	19·6	26·4		0·0	34·4	17·4	25·9	50·6	1·7	30·6	15·1	22·9	47·1	1·8

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		PIET RETIEF 444/540 27°00'S H1250M 30°48'E					JAN SMUTS 476/398 26°08'S H1694M 28°14'E					BETHAL 478/867 26°27'S H1660M 29°29'E				
PT NO	DATUMS/DATES 1 9 6 7	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	22.7	14.7	18.7	22.1	83.0	24.3	13.9	19.1	34.1	11.6	24.5	13.6	19.1	34.1	54.9
2	6- 1-10- 1	25.7	15.8	20.7	36.9	11.5	27.3	16.0	21.7	56.3	10.4	26.8	12.8	19.9	52.9	9.3
3	11- 1-15- 1	25.3	17.0	21.1	27.2	21.0	23.1	14.4	18.7	24.1	24.4	24.0	14.3	19.1	32.1	44.1
4	16- 1-20- 1	25.6	17.4	21.5	26.2	15.3	23.5	14.5	18.9	24.1	56.3	23.5	14.2	18.9	29.0	100.0
5	21- 1-25- 1	23.9	16.7	20.3	25.1	10.8	25.0	14.5	19.7	45.3	1.5	25.0	14.6	19.8	43.9	6.2
6	26- 1-30- 1	27.0	16.0	21.5	51.5	19.5	25.1	13.8	19.5	49.8	6.5	25.9	12.9	19.4	57.2	0.0
7	31- 1- 4- 2	23.3	15.0	19.1	11.0	77.4	22.0	14.6	18.3	17.4	43.3	23.1	14.6	18.9	25.6	66.8
8	5- 2- 9- 2	25.1	16.8	20.9	22.9	42.0	21.9	15.1	18.5	18.7	65.5	22.9	14.9	18.9	18.0	50.6
9	10- 2-14- 2	23.9	13.3	18.6	34.7	44.5	22.9	13.5	18.2	44.2	31.0	22.7	12.4	17.5	29.1	38.5
10	15- 2-19- 2	21.5	15.3	18.4	16.2	57.5	20.4	14.3	17.3	18.9	8.2	20.9	13.7	17.3	20.4	72.2
11	20- 2-24- 2	23.9	12.2	18.1	45.2	8.4	24.3	12.0	18.1	56.0	0.0	23.9	9.9	16.9	58.5	0.0
12	25- 2- 1- 3	23.9	15.0	19.5	28.9	35.0	24.5	12.7	18.6	44.5	22.5	24.6	13.0	18.8	45.7	0.4
13	2- 3- 6- 3	22.0	13.9	17.9	38.1	3.5	23.6	12.2	17.9	48.3	0.0	23.9	10.8	17.3	53.8	0.0
14	7- 3-11- 3	26.4	14.0	20.2	44.0	12.0	24.8	13.9	19.3	42.8	4.0	26.0	12.4	19.2	42.2	35.2
15	12- 3-16- 3	21.1	14.2	17.7	27.2	19.0	23.6	11.2	17.4	48.3	1.5	22.2	11.3	16.7	44.1	21.3
16	17- 3-21- 3	21.2	12.6	16.9	25.3	8.4	19.2	9.2	14.2	26.5	113.4	19.9	9.0	14.5	31.3	16.4
17	22- 3-26- 3	24.4	14.5	19.5	42.7	1.3	21.8	11.3	16.5	31.5	32.6	23.2	11.3	17.3	43.4	0.0
18	27- 3-31- 3	26.0	13.7	19.9	49.0	0.0	23.2	12.7	17.9	49.6	1.8	24.3	11.6	17.9	42.8	8.4
19	1- 4- 5- 4	20.7	12.9	16.8	14.5	14.9	20.0	11.5	15.7	17.3	9.5	21.1	11.7	16.4	14.7	21.9
20	6- 4-10- 4	22.2	13.6	17.9	20.3	21.6	19.8	12.1	15.9	25.5	22.0	21.4	10.8	16.1	24.8	34.2
21	11- 4-15- 4	23.7	13.6	18.7	33.9	2.5	20.0	11.5	15.7	34.5	2.8	21.8	10.2	16.0	36.4	3.7
22	16- 4-20- 4	20.7	13.0	16.9	21.3	4.2	18.0	11.4	14.7	23.4	33.1	19.7	10.7	15.2	25.7	35.0
23	21- 4-25- 4	22.3	8.7	15.5	41.4	0.0	18.3	6.6	12.5	49.6	0.0	19.9	4.8	12.3	51.1	0.0
24	26- 4-30- 4	21.1	10.9	16.0	26.5	26.4	16.6	9.8	13.2	23.7	26.3	18.4	8.6	13.5	29.2	30.1
25	1- 5- 5- 5	23.7	10.4	17.1	47.3	0.0	19.5	9.7	14.6	49.1	0.0	21.0	6.5	13.7	49.4	0.0
26	6- 5-10- 5	21.4	10.1	15.7	40.6	0.0	19.7	8.2	13.9	48.5	0.0	20.5	6.1	13.3	50.3	0.0
27	11- 5-15- 5	22.5	8.2	15.3	43.8	0.0	18.0	7.7	12.9	41.1	0.0	19.6	4.5	12.1	46.6	0.0
28	16- 5-20- 5	20.9	5.8	13.3	44.2	0.0	18.8	5.9	12.3	49.2	0.0	20.0	1.8	10.9	49.3	0.0
29	21- 5-25- 5	18.7	6.5	12.6	33.7	4.0	16.4	4.2	10.3	48.1	0.0	17.1	2.3	9.7	44.3	1.5
30	26- 5-30- 5	19.8	7.6	13.7	32.1	0.0	16.6	6.7	11.7	34.3	6.5	18.1	4.0	11.1	37.0	9.3
31	31- 5- 4- 6	16.3	5.9	11.1	35.5	3.4	12.3	3.2	7.7	35.2	6.0	13.5	2.5	8.0	31.1	12.2
32	5- 6- 9- 6	20.0	4.4	12.2	47.3	0.0	14.1	2.6	8.3	48.7	0.0	16.2	0.4	8.3	43.7	0.0
33	10- 6-14- 6	16.4	2.4	9.4	39.0	0.0	11.8	-0.4	5.7	49.7	0.0	12.9	-1.4	5.7	45.3	0.0
34	15- 6-19- 6	20.9	3.0	11.9	45.9	0.0	16.2	4.1	10.1	50.2	0.0	17.3	-2.7	7.3	46.1	0.0
35	20- 6-24- 6	18.7	4.1	11.4	44.4	0.0	17.3	5.3	11.3	47.2	0.0	17.8	1.8	9.8	45.6	0.0
36	25- 6-29- 6	20.1	6.1	13.1	42.5	0.0	16.2	5.8	11.0	37.0	0.0	17.5	2.6	10.1	46.0	0.0
37	30- 6- 4- 7	18.8	4.9	11.9	45.0	0.0	15.0	5.2	10.1	38.2	0.0	15.9	1.4	8.7	46.1	0.0
38	5- 7- 9- 7	16.1	2.9	9.5	45.2	0.0	14.1	1.9	8.0	50.2	0.0	14.5	-0.8	6.9	46.0	0.0
39	10- 7-14- 7	14.1	1.8	7.9	35.6	5.5	10.2	-0.4	4.9	34.2	0.0	10.2	-3.0	3.6	32.1	4.5
40	15- 7-19- 7	15.7	2.3	9.0	33.3	0.0	14.2	0.8	7.5	47.6	0.0	13.8	-1.9	5.9	46.4	0.0
41	20- 7-24- 7	18.4	3.3	10.9	42.1	0.0	16.3	2.8	9.5	50.5	0.0	16.5	-0.6	7.9	47.7	0.0
42	25- 7-29- 7	19.1	3.3	11.2	40.0	0.0	17.1	2.2	9.7	49.7	0.0	18.1	-0.9	8.6	48.7	0.0
43	30- 7- 3- 8	22.0	5.4	13.7	43.7	0.0	19.3	6.4	12.9	52.0	0.0	20.1	1.6	10.9	51.6	0.0
44	4- 8- 8- 8	21.6	6.5	14.1	38.9	0.0	18.5	5.2	11.9	48.6	0.0	19.6	2.7	11.1	46.8	0.0
45	9- 8-13- 8	22.8	7.2	15.0	45.8	0.0	18.3	5.7	12.0	49.8	0.0	20.1	2.6	11.3	51.9	0.0
46	14- 8-18- 8	17.4	6.9	12.1	34.1	1.9	14.4	5.2	9.8	33.3	12.2	15.6	3.3	9.5	34.6	7.3
47	19- 8-23- 8	18.0	0.6	9.3	47.5	0.0	16.8	1.1	8.9	53.1	0.0	17.6	-2.6	7.5	51.5	0.0
48	24- 8-28- 8	20.4	5.2	12.8	44.8	0.0	18.5	5.7	12.1	44.8	0.4	20.0	3.4	11.7	44.8	0.0
49	29- 8- 2- 9	23.5	10.0	16.7	44.9	0.0	20.2	8.0	14.1	42.7	1.6	20.9	7.1	14.0	44.2	2.0
50	3- 9- 7- 9	21.4	10.7	16.1	27.3	22.2	21.9	9.5	15.7	46.0	5.2	22.1	8.5	15.3	35.3	5.8
51	8- 9-12- 9	21.3	9.0	14.7	42.5	0.0	20.4	5.7	13.5	47.4	0.5	20.6	4.1	12.5	49.0	4.8
52	13- 9-17- 9	24.6	8.3	16.5	44.2	0.0	22.4	8.5	15.5	49.1	0.0	23.5	4.7	14.1	47.3	0.0
53	18- 9-22- 9	22.6	10.7	16.7	31.2	1.1	24.4	10.6	17.5	54.5	0.0	25.1	8.3	16.7	51.4	0.0
54	23- 9-27- 9	23.8	6.0	14.9	49.9	0.0	23.0	8.6	15.8	56.7	0.0	23.7	4.1	13.9	54.8	0.0
55	28- 9- 2-10	27.1	11.6	19.3	41.8	0.0	26.4	10.8	18.6	55.9	0.0	28.2	9.9	19.1	54.6	0.0
56	3-10- 7-10	25.4	11.1	18.3	40.6	0.0	22.1	8.6	15.3	45.4	0.0	23.7	8.5	16.1	48.7	0.0
57	8-10-12-10	22.0	11.0	16.5	39.7	6.9	24.0	9.1	16.5	55.7	7.6	25.3	7.6	16.5	48.4	11.9
58	13-10-17-10	26.7	10.0	18.3	54.7	0.0	26.7	11.0	18.9	58.2	0.0	27.2	8.2	17.7	56.9	0.0
59	18-10-22-10	28.0	12.9	20.5	45.0	35.6	28.6	13.2	20.9	54.4	0.0	28.7	11.2	19.9	48.9	3.3
60	23-10-27-10	20.2	12.9	16.5	17.8	40.5	23.2	13.1	18.1	27.4	57.3	22.3	11.9	17.1	22.6	48.6
61	28-10- 1-11	18.4	10.2	14.3	18.0	40.4	19.4	10.3	14.9	32.9	13.7	18.6	9.3	13.9	30.3	28.5
62	2-11- 6-11	25.0	-	-	43.4	6.4	24.7	13.0	18.9	44.9	16.8	25.1	10.8	17.9	44.7	0.5
63	7-11-11-11	28.1	-	-	59.1	24.3	24.1	13.6	18.9	35.2	28.3	26.3	13.5	19.9	45.0	34.5
64	12-11-16-11	26.7	-	-	31.2	18.9	26.0	14.7	20.3	42.0	5.5	26.1	13.4	19.7	42.5	7.9
65	17-11-21-11	18.5	-	-	26.5	62.5	17.1	10.7	13.9	22.2	25.6	17.9	9.1	13.5	26.8	52.4
66	22-11-26-11	23.5	-	-	23.1	9.8	23.9	12.4	18.1	47.7	6.5	23.8	12.2	18.0	47.6	12.4
67	27-11- 1-12	29.4	-	-	46.0	67.8	25.1	14.4	19.7	49.7	29.9	25.2	12.4	18.8	41.7	13.0
68	2-12- 6-12	23.4	-	-	31.1	31.1	22.4	11.8	17.1	41.4	18.0	23.6	12.4	18.0	41.7	25.7
69	7-12-11-12	25.6	-	-	43.4	54.7	25.2	14.7	19.9	48.9	5.3	25.5	14.0	19.7	53.1	10.5
70	12-12-16-12	28.5	-	-	45.3	7.4	25.3	11.5	18.4	49.2	0.0	25.6	10.6	18.1	52.2	7.5
71	17-12-21-12	24.9	-	-	31.6	3.5	25.4	14.1	19.7	40.2	26.0	25.1	12.2	18.7	43.0	86.5
72	22-12-26-12	24.2	-	-	29.6	92.5	24.0	13.0	18.5	47.3	13.8	24.2	12.5	18.3	47.3	15.4
73	27-12-31-12	28.7	-	-	49.4	1.0	26.6	14.3	20.5	48.5	2.6	27.3	12.2	19.7	53.2	0.4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		MAFEKING 508/232 25°52'S 25°38'E H1277M					RUSTENBURG 511/523 25°43'S 27°18'E H1157M					RODEPLAAT 513/605 25°35'S 28°21'E H1164M				
PT NO	DATUMS/DATES 1 9 6 7	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	17.7	23.1	40.6	105.5	28.3	17.3	22.8	30.7	18.6	28.1	18.4	23.3	36.7	4.1
2	6- 1-10- 1	31.3	16.2	23.7	55.1	38.0	31.4	16.2	23.8	56.4	12.5	30.9	15.8	23.3	50.1	13.4
3	11- 1-15- 1	25.7	17.0	21.3	23.1	53.0	25.6	17.5	21.5	23.2	94.4	26.8	17.0	21.9	24.6	83.5
4	16- 1-20- 1	25.3	17.7	21.5	14.3	76.3	27.1	17.8	22.5	21.7	70.5	27.8	17.6	22.7	32.3	61.0
5	21- 1-25- 1	29.3	16.4	22.9	58.3	0.0	29.4	17.2	23.3	48.7	0.3	28.5	17.8	23.1	45.0	7.0
6	26- 1-30- 1	28.5	18.2	23.3	44.0	12.5	28.7	18.3	23.5	47.6	14.1	29.0	16.6	22.8	49.8	5.2
7	31- 1- 4- 2	25.0	17.3	21.1	22.4	46.7	25.5	16.7	21.1	16.7	82.9	25.8	17.2	21.5	17.8	123.0
8	5- 2- 9- 2	24.7	18.1	21.4	17.8	15.5	25.1	17.0	21.1	23.2	87.0	26.5	17.9	22.2	28.3	20.9
9	10- 2-14- 2	27.2	16.8	22.0	54.7	0.1	26.7	17.2	21.9	44.4	16.3	26.7	16.6	21.7	50.6	18.1
10	15- 2-19- 2	25.0	17.3	21.1	22.3	36.6	25.0	17.0	21.0	21.7	21.7	24.8	17.0	20.9	18.4	53.4
11	20- 2-24- 2	27.7	14.3	21.0	56.8	0.0	28.8	12.6	20.7	58.3	0.0	28.1	13.4	20.7	56.0	0.0
12	25- 2- 1- 3	28.4	16.2	22.3	40.1	24.6	29.1	14.9	22.0	46.5	23.5	28.5	15.5	22.0	51.5	2.1
13	2- 3- 6- 3	26.1	15.5	20.8	28.9	0.0	27.0	15.8	21.4	42.1	41.0	27.4	14.8	21.1	45.8	5.1
14	7- 3-11- 3	28.5	15.9	22.2	42.7	14.0	28.3	15.6	21.9	48.1	1.6	29.0	15.3	22.1	47.0	13.1
15	12- 3-16- 3	26.5	15.1	20.8	47.7	6.5	27.6	14.5	21.1	45.3	1.5	27.9	14.7	21.3	50.0	0.2
16	17- 3-21- 3	22.4	11.1	16.7	36.8	17.5	22.5	10.8	16.7	24.2	64.9	23.1	11.1	17.1	28.1	118.3
17	22- 3-26- 3	23.9	13.2	18.5	37.7	43.5	25.8	13.9	19.9	37.8	25.4	26.5	14.7	20.6	45.9	2.5
18	27- 3-31- 3	26.9	13.4	20.1	47.8	3.7	27.3	14.1	20.7	49.0	0.0	27.8	14.1	20.9	48.8	0.0
19	1- 4- 5- 4	23.1	13.7	18.4	24.9	1.4	23.6	14.2	18.9	18.3	30.3	24.4	13.4	19.9	21.4	31.3
20	6- 4-10- 4	22.8	13.2	18.0	27.4	57.6	22.6	13.4	18.0	23.6	20.5	24.4	14.0	19.2	31.6	45.2
21	11- 4-15- 4	23.1	11.5	17.3	41.3	32.0	24.2	12.1	18.1	35.0	10.2	23.9	12.8	18.3	35.6	2.5
22	16- 4-20- 4	19.2	12.3	15.7	15.7	71.9	22.2	13.3	17.7	21.8	35.0	23.4	13.5	18.5	24.1	29.0
23	21- 4-25- 4	20.9	6.4	13.7	24.6	0.0	21.8	7.3	14.5	45.8	0.0	22.2	8.0	15.1	51.5	0.0
24	26- 4-30- 4	19.7	10.3	15.0	27.4	24.3	20.4	10.7	15.5	22.4	23.7	20.6	11.2	15.9	25.7	33.7
25	1- 5- 5- 5	23.7	9.1	16.4	54.2	0.0	23.6	7.4	15.5	47.1	0.0	23.6	8.4	16.0	52.9	0.0
26	6- 5-10- 5	23.0	8.4	15.7	51.9	0.0	23.7	8.5	16.1	50.6	0.0	23.8	8.5	16.1	50.8	0.2
27	11- 5-15- 5	20.1	6.8	13.5	34.2	3.5	22.3	6.5	14.4	39.9	0.0	22.4	7.1	14.7	41.4	0.0
28	16- 5-20- 5	22.8	5.2	14.0	52.8	0.0	22.9	4.7	13.8	50.2	0.0	22.8	4.7	13.7	50.5	0.0
29	21- 5-25- 5	19.4	3.7	11.5	44.4	0.0	21.0	4.0	12.5	46.6	0.3	21.1	5.9	13.5	46.9	1.6
30	26- 5-30- 5	19.9	8.3	14.1	35.6	15.1	20.2	7.2	13.7	25.7	5.5	21.1	6.2	13.7	35.8	5.1
31	31- 5- 4- 6	16.0	2.8	9.4	48.6	2.5	17.0	4.6	10.8	39.9	10.2	16.8	4.4	10.6	40.5	7.2
32	5- 6- 9- 6	18.8	2.6	10.7	36.1	0.0	18.9	2.3	10.6	49.5	0.0	19.4	0.8	10.1	51.3	0.0
33	10- 6-14- 6	14.7	1.1	7.9	28.3	0.0	16.3	0.2	8.3	49.9	0.0	16.9	-0.5	8.2	50.0	0.0
34	15- 6-19- 6	19.4	0.6	10.0	26.5	0.0	19.8	0.3	10.1	48.9	0.0	19.3	-0.1	9.6	49.7	0.0
35	20- 6-24- 6	21.5	5.2	13.3	16.3	0.0	21.3	3.2	12.3	38.0	0.0	21.1	3.9	12.5	40.7	0.0
36	25- 6-29- 6	19.7	6.3	13.0	13.4	0.0	20.7	6.3	13.5	38.9	0.0	20.9	5.8	13.3	38.7	0.0
37	30- 6- 4- 7	19.6	4.1	11.9	20.8	0.0	20.1	3.2	11.7	35.5	0.0	19.7	3.9	11.8	35.9	0.0
38	5- 7- 9- 7	18.2	1.1	9.7	38.0	0.0	18.6	2.0	10.3	49.2	0.0	18.2	1.6	9.9	49.2	0.0
39	10- 7-14- 7	13.8	-1.3	6.3	45.7	0.0	14.9	-0.6	7.1	38.3	0.0	14.7	-1.6	6.5	39.4	0.1
40	15- 7-19- 7	18.0	-0.9	8.5	51.3	0.0	19.5	1.3	10.4	45.8	0.0	18.7	1.4	10.1	47.9	0.0
41	20- 7-24- 7	19.1	0.8	9.9	53.2	0.0	20.4	1.6	11.0	51.8	0.0	19.6	0.6	10.1	51.4	0.0
42	25- 7-29- 7	19.3	0.7	10.0	53.4	0.0	19.9	1.0	10.5	51.4	0.0	20.3	1.2	10.7	51.7	0.0
43	30- 7- 3- 8	22.8	3.4	13.1	53.6	0.0	23.1	1.5	12.3	52.4	0.0	22.7	1.2	11.9	52.5	0.0
44	4- 8- 8- 8	21.8	3.8	12.8	51.5	0.0	22.5	2.3	12.4	52.6	0.0	22.2	2.6	12.4	52.5	0.0
45	9- 8-13- 8	21.7	4.1	12.9	52.1	0.0	22.3	4.1	13.2	49.8	0.0	22.3	3.8	13.1	50.5	0.0
46	14- 8-18- 8	17.1	6.0	11.5	43.9	17.0	18.8	6.2	12.5	36.0	30.3	18.5	5.4	11.9	34.3	16.5
47	19- 8-23- 8	19.0	0.5	9.7	56.0	0.0	19.9	1.2	10.5	54.3	0.0	20.0	0.5	10.3	54.2	0.0
48	24- 8-28- 8	22.3	5.9	14.6	54.0	0.0	22.3	5.0	13.7	53.9	0.0	22.6	5.2	13.9	50.5	0.0
49	29- 8- 2- 9	25.2	9.1	17.1	51.8	0.0	24.8	8.7	16.7	48.2	0.0	23.8	9.6	16.7	42.2	7.4
50	3- 9- 7- 9	26.0	11.7	18.9	41.1	13.5	26.7	10.7	18.7	47.9	0.0	26.2	11.7	18.9	46.0	0.2
51	8- 9-12- 9	23.9	7.9	15.9	51.5	0.0	24.5	7.6	16.1	52.4	0.0	24.6	7.3	15.9	53.5	0.0
52	13- 9-17- 9	26.9	7.6	17.3	53.1	0.0	26.8	7.6	17.2	52.0	0.0	26.8	7.5	17.1	53.8	0.0
53	18- 9-22- 9	28.3	9.5	18.9	86.1	0.0	29.0	10.8	19.9	55.3	0.0	28.7	9.3	19.0	56.0	0.0
54	23- 9-27- 9	27.2	7.6	17.4	56.8	0.0	27.5	6.8	17.1	55.5	0.0	27.3	6.7	17.0	55.4	0.0
55	28- 9- 2-10	28.6	13.5	21.1	45.9	0.0	30.7	12.9	21.8	53.8	0.0	31.0	12.3	21.7	54.2	0.0
56	3-10- 7-10	25.8	8.1	16.9	53.7	0.0	26.6	9.5	18.1	45.3	0.0	27.2	10.9	19.1	48.2	0.0
57	8-10-12-10	28.3	10.6	19.5	56.2	1.2	28.6	11.6	20.1	54.6	7.6	28.4	10.9	19.7	56.3	10.3
58	13-10-17-10	31.1	12.9	22.0	57.5	0.0	31.1	12.9	22.0	58.0	0.0	29.8	12.1	20.9	54.1	0.0
59	18-10-22-10	32.9	16.6	24.7	49.2	0.0	32.3	13.6	22.9	48.3	11.6	31.6	13.7	22.7	49.5	0.3
60	23-10-27-10	30.5	15.9	23.2	46.5	0.0	28.7	14.9	21.8	31.0	31.6	27.3	14.1	20.7	27.4	120.6
61	28-10- 1-11	24.8	13.5	19.1	36.3	30.5	25.2	13.9	19.5	27.5	3.5	24.1	13.4	18.7	40.6	2.5
62	2-11- 6-11	29.4	15.9	22.7	50.9	0.9	30.1	14.6	22.3	46.5	15.1	29.0	14.9	21.9	46.1	13.3
63	7-11-11-11	30.4	16.7	23.5	45.7	4.2	29.7	15.5	22.6	39.5	7.8	28.5	16.0	22.3	34.6	10.1
64	12-11-16-11	32.4	17.7	25.1	47.7	0.1	31.6	15.8	23.7	45.3	12.7	30.3	15.5	22.9	46.8	0.2
65	17-11-21-11	21.9	13.8	17.9	19.2	15.0	21.2	13.3	17.3	20.3	14.3	21.1	12.8	16.9	22.5	38.5
66	22-11-26-11	28.6	14.1	21.3	51.3	1.4	29.4	13.8	21.6	57.5	0.0	28.0	14.4	21.2	54.7	0.5
67	27-11- 1-12	29.5	15.4	22.5	47.4	25.6	30.1	15.1	22.6	34.1	15.2	29.5	15.0	22.3	41.1	3.4
68	2-12- 6-12	28.9	15.3	22.1	55.1	2.5	27.3	14.3	20.9	47.9	24.0	26.4	13.8	20.1	38.9	2.5
69	7-12-11-12	31.7	16.8	24.3	51.5	0.0	31.3	15.5	23.9	52.4	4.0	30.5	15.7	23.1	52.0	3.5
70	12-12-16-12	30.8	14.8	22.8	52.7	0.0	30.1	13.0	21.5	51.9	0.3	29.6	12.2	20.9	53.7	0.0
71	17-12-21-12	32.7	18.9	25.8	46.8	6.9	30.5	16.6	23.5	39.2	33.2	29.3	16.0	22.7	43.6	48.3
72	22-12-26-12	30.5	15.9	23.2	52.9	6.9	29.1	15.6	22.3	47.7	5.0	28.3	14.9	21.6	44.9	5.8
73	27-12-31-12	32.5	17.8	25.1	45.4	1.7	30.5	15.7	23.1	43.3	12.4	30.8	15.5	23.1	50.8	8.9

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		LYDENBURG 554/816 25°06'S H1439M 30°28'E					NELSPRUIT 555/837 25°27'S H 700M 30°58'E					TOWOOMBA 589/594 24°54'S H1143M 28°20'E				
PT NO	DATUMS/DATES 1 9 6 7	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	24.3	15.3	19.8	27.0	9.8	27.0	18.5	22.7	25.4	18.9	28.1	17.3	22.7	33.8	15.7
2	6- 1-10- 1	27.1	15.6	21.3	39.9	18.5	28.8	19.0	23.9	26.2	10.2	31.4	17.4	24.4	43.4	0.0
3	11- 1-15- 1	25.9	15.7	20.8	31.0	40.2	28.1	19.1	23.6	21.9	25.4	29.6	17.8	23.7	30.1	46.8
4	16- 1-20- 1	25.4	15.5	20.5	31.5	6.8	29.5	19.3	24.4	38.3	0.4	28.6	17.9	23.3	32.5	48.8
5	21- 1-25- 1	24.6	15.8	20.2	20.0	18.5	28.7	19.6	24.1	26.2	15.8	28.6	18.6	23.6	46.2	0.0
6	26- 1-30- 1	24.7	15.8	20.3	45.5	2.4	29.3	19.1	24.2	45.8	3.4	29.1	17.7	23.4	50.5	0.0
7	31- 1- 4- 2	25.3	16.3	20.8	26.2	0.8	29.3	20.0	24.7	24.5	47.7	27.0	18.1	22.5	10.5	1.2.8
8	5- 2- 9- 2	25.8	16.5	21.1	30.8	47.2	29.5	19.9	24.7	25.6	56.8	25.7	17.7	21.7	17.9	103.3
9	10- 2-14- 2	22.8	14.6	18.7	29.5	53.8	27.2	18.5	22.9	29.9	13.2	27.4	17.0	22.2	44.7	1.0
10	15- 2-19- 2	22.4	13.9	18.1	26.2	28.8	26.6	19.0	22.8	23.2	56.1	25.0	17.6	21.3	14.2	13.0
11	20- 2-24- 2	23.7	11.0	17.3	52.8	0.3	27.6	14.8	21.2	52.7	1.3	27.5	13.7	20.6	52.8	0.0
12	25- 2- 1- 3	24.9	14.2	19.5	35.0	11.7	27.6	18.1	22.9	35.3	3.5	28.6	15.9	22.3	42.7	18.8
13	2- 2- 6- 3	23.6	12.7	18.1	44.7	15.3	27.0	17.7	22.3	42.6	8.7	27.4	15.7	21.5	46.7	0.0
14	7- 3-11- 3	25.4	12.7	19.1	37.0	8.0	29.3	17.8	23.5	37.1	4.7	29.1	15.3	22.2	42.2	18.0
15	12- 3-16- 3	22.3	13.7	18.0	29.8	10.8	25.7	16.8	21.3	30.7	20.4	27.2	14.8	21.0	51.1	2.5
16	17- 3-21- 3	23.0	10.3	16.7	29.4	13.0	25.3	14.4	19.9	25.4	12.3	23.2	12.8	18.0	27.3	54.3
17	22- 3-26- 3	24.0	12.5	18.3	39.7	9.0	28.2	17.5	22.9	43.0	15.1	27.2	15.2	21.2	44.8	0.0
18	27- 3-31- 3	25.5	13.0	19.3	41.5	1.5	29.5	17.4	23.5	44.5	0.0	28.4	15.1	21.7	47.5	0.0
19	1- 4- 5- 4	21.6	12.4	17.0	22.6	73.3	24.9	16.5	20.7	16.2	21.3	24.3	15.6	19.9	18.4	51.0
20	6- 4-10- 4	21.9	11.7	16.8	26.6	10.3	26.6	16.6	21.6	24.4	74.6	24.7	14.3	19.5	29.1	47.0
21	11- 4-15- 4	22.9	11.6	17.3	35.1	0.0	27.3	16.9	22.1	37.9	1.8	24.8	12.9	18.9	33.2	12.3
22	16- 4-20- 4	21.2	12.4	16.8	31.5	8.5	25.9	16.8	21.3	29.2	2.3	24.9	14.0	19.5	33.4	5.4
23	21- 4-25- 4	21.3	7.3	14.3	46.5	0.0	25.5	11.2	18.3	44.4	0.0	23.3	8.8	16.1	49.2	0.0
24	26- 4-30- 4	19.7	9.8	14.7	25.9	41.5	24.3	13.6	18.9	29.3	51.7	22.3	11.7	17.0	26.8	46.8
25	1- 5- 5- 5	21.6	8.1	14.9	46.5	0.0	26.8	14.5	20.7	42.6	0.0	24.8	9.3	17.1	51.9	0.0
26	6- 5-10- 5	20.8	8.3	14.5	47.5	0.0	25.4	11.7	18.5	47.0	0.2	23.6	9.2	16.4	49.4	0.0
27	11- 5-15- 5	20.8	7.1	13.9	39.8	0.0	26.2	11.4	18.8	38.7	0.4	23.4	7.5	15.5	46.9	0.0
28	16- 5-20- 5	20.9	4.7	12.8	48.2	0.0	25.0	8.9	16.9	49.1	0.0	23.1	6.6	14.9	51.4	0.0
29	21- 5-25- 5	18.8	5.1	11.9	40.6	0.3	23.2	9.4	16.3	36.0	15.0	21.5	6.9	14.2	45.8	1.5
30	26- 5-30- 5	19.9	4.9	12.4	41.6	0.0	24.2	8.3	16.3	36.4	0.0	22.1	8.4	15.3	30.6	3.6
31	31- 5- 4- 6	15.6	3.6	9.6	34.9	6.0	22.2	7.3	14.7	36.3	4.4	17.7	5.2	11.5	42.0	5.5
32	5- 6- 9- 6	17.8	1.4	9.6	49.0	0.0	24.5	5.9	15.2	49.5	0.0	20.7	2.8	11.7	51.2	0.0
33	10- 6-14- 6	16.4	1.3	8.9	47.6	0.0	22.4	5.6	14.0	45.3	0.0	17.7	1.7	9.7	50.6	0.0
34	15- 6-19- 6	18.1	0.6	9.3	49.3	0.0	23.2	4.0	13.6	48.1	0.0	19.3	1.3	10.3	49.8	0.0
35	20- 6-24- 6	19.0	3.3	11.1	38.5	0.0	24.1	7.5	15.8	44.7	0.0	21.6	5.2	13.4	34.9	0.0
36	25- 6-29- 6	18.1	3.5	10.8	38.8	0.0	23.8	7.2	15.5	38.7	0.8	21.1	6.7	13.9	36.8	0.0
37	30- 6- 4- 7	17.6	3.3	10.5	41.0	0.0	23.1	7.4	15.3	44.6	0.0	20.4	3.9	12.1	47.8	0.0
38	5- 7- 9- 7	16.2	0.8	8.5	48.4	0.0	21.7	5.3	13.5	45.1	0.0	18.8	0.7	9.7	46.4	0.0
39	10- 7-14- 7	13.8	0.6	7.2	38.4	19.5	19.0	4.3	11.7	37.7	6.5	15.7	0.0	7.9	44.8	3.3
40	15- 7-19- 7	15.2	1.3	8.3	25.0	0.0	19.5	5.7	12.6	35.0	2.4	18.4	1.0	9.7	47.7	0.0
41	20- 7-24- 7	17.9	1.5	9.7	49.3	0.0	24.0	4.9	14.5	44.6	0.0	20.7	1.6	11.1	51.8	0.0
42	25- 7-29- 7	18.5	-0.3	9.1	50.3	0.0	22.3	4.3	13.3	47.3	0.0	20.2	0.1	10.1	52.2	0.0
43	30- 7- 3- 8	20.7	1.8	11.3	50.6	0.0	24.7	5.5	15.1	45.9	0.0	23.7	3.3	13.5	51.7	0.0
44	4- 8- 8- 8	19.9	2.8	11.3	45.9	0.0	24.7	8.0	16.3	43.7	0.0	23.2	4.0	13.6	52.3	0.0
45	9- 8-13- 8	20.8	5.2	13.0	50.9	0.0	26.7	8.3	17.5	46.7	0.0	23.2	5.6	14.4	51.3	0.0
46	14- 8-18- 8	17.7	6.2	11.9	26.6	3.0	22.6	9.7	16.1	23.5	0.8	20.0	7.9	13.9	30.6	7.5
47	19- 8-23- 8	17.8	0.3	9.1	44.6	0.0	21.2	8.7	13.5	44.4	0.0	20.2	1.0	10.6	52.4	0.0
48	24- 8-28- 8	19.4	4.0	11.7	41.5	0.4	24.4	9.1	16.7	39.4	16.0	23.5	6.8	15.1	50.2	0.0
49	29- 8- 2- 9	20.9	7.2	14.1	34.4	7.5	26.0	12.6	19.3	41.7	0.4	24.5	10.1	17.3	39.9	3.2
50	3- 9- 7- 9	22.8	9.6	16.2	42.4	0.0	25.7	13.1	19.4	22.7	0.1	27.7	12.3	20.0	36.5	1.5
51	8- 9-12- 9	21.1	4.3	12.7	50.7	0.0	25.1	8.2	16.7	51.3	0.0	24.7	8.6	16.7	52.6	0.0
52	13- 9-17- 9	24.5	5.5	15.0	49.8	0.0	28.2	10.1	19.1	48.7	0.0	27.3	8.7	18.0	52.0	0.0
53	18- 9-22- 9	24.6	9.8	17.2	48.3	0.0	25.6	13.5	19.5	28.5	0.0	29.9	11.6	20.7	52.6	0.0
54	23- 9-27- 9	23.6	5.6	14.6	54.1	0.0	27.2	7.6	17.4	50.3	0.0	28.2	8.1	18.1	54.7	0.0
55	28- 9- 2-10	27.5	10.3	18.9	55.6	0.0	30.2	12.2	21.2	45.7	0.8	32.8	14.3	23.5	53.3	0.0
56	3-10- 7-10	24.1	11.7	17.9	37.9	3.5	27.3	14.1	20.7	29.4	1.6	29.0	12.7	20.9	45.0	0.0
57	8-10-12-10	23.7	8.1	15.9	47.2	21.0	26.5	13.9	20.2	28.3	6.6	29.5	11.8	20.7	54.2	16.2
58	13-10-17-10	25.7	8.9	17.3	49.3	1.5	28.3	14.7	21.5	46.4	0.1	30.6	14.4	22.5	58.1	0.8
59	18-10-22-10	26.4	11.5	18.9	42.7	17.9	30.0	16.4	22.7	32.6	5.5	33.2	15.5	24.3	51.1	1.0
60	23-10-27-10	23.2	12.9	18.1	31.0	26.7	25.1	15.8	20.5	20.0	46.2	28.7	19.0	23.9	27.3	11.0
61	28-10- 1-11	20.1	10.7	15.4	22.7	1.5	22.8	14.1	18.5	23.3	13.9	25.7	14.1	19.9	33.6	0.0
62	2-11- 6-11	24.9	12.1	18.5	38.9	3.7	28.8	16.1	22.5	43.1	26.4	30.3	16.8	23.5	45.1	18.0
63	7-11-11-11	26.4	14.2	20.3	22.0	14.2	29.9	19.0	24.5	32.0	12.4	30.3	16.3	23.3	43.3	19.0
64	12-11-16-11	26.0	14.4	20.2	36.9	9.2	28.9	17.5	23.2	29.7	31.2	32.3	18.5	25.4	50.4	0.0
65	17-11-21-11	19.6	10.9	15.3	26.3	50.5	22.9	14.7	18.8	20.8	45.2	23.3	14.8	19.1	23.7	73.0
66	22-11-26-11	23.3	12.2	17.7	45.4	5.5	26.4	15.9	21.1	24.5	10.8	29.3	15.4	22.3	47.1	0.0
67	27-11- 1-12	26.6	14.1	20.3	35.0	16.0	30.6	16.6	23.6	36.5	9.5	29.7	17.1	23.4	35.7	10.2
68	2-12- 6-12	23.6	13.6	18.6	41.8	10.5	26.9	17.6	22.3	27.8	22.2	27.0	15.4	21.2	40.4	1.5
69	7-12-11-12	26.4	14.2	20.3	44.2	30.5	29.3	18.2	23.7	34.3	28.5	32.1	17.3	24.7	57.1	0.2
70	12-12-16-12	24.9	10.4	17.7	47.2	.5.0	28.6	13.1	20.9	46.1	26.8	30.3	14.6	22.5	52.9	4.7
71	17-12-21-12	24.7	14.5	19.6	29.4	35.4	26.7	17.8	22.3	23.5	4.0	29.8	16.3	23.1	41.7	32.2
72	22-12-26-12	23.9	14.3	19.1	26.3	29.9	28.0	17.9	22.9	23.9	0.7	27.9	16.1	22.0	46.5	21.8
73	27-12-31-12	27.8	13.3	20.5	51.1	3.0	31.7	17.4	24.5	46.4	0.0	31.4	17.2	24.3	53.7	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		PIETERSBURG 677/802 23°52'S 29°27'E H1250M					PHALABORWA 681/216 23°56'S 31°09'E H 433M					MARA 722/ 99 29°09'S 29°34'E H 894M				
PT NO	DATUMS/DATES 1 9 6 7	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	27·2	16·8	22·0	31·7	24·0						28·4	17·7	23·1	35·5	4·5
2	6- 1-10- 1	28·9	18·5	23·7	42·0	0·0						31·3	19·8	25·5	37·6	0·0
3	11- 1-15- 1	28·4	18·3	23·3	34·9	14·7						31·2	19·5	25·3	31·4	4·5
4	16- 1-20- 1	28·2	18·2	23·2	42·5	26·2						30·5	19·3	24·9	43·8	37·4
5	21- 1-25- 1	25·7	18·9	22·3	23·9	9·5						26·7	19·4	23·1	18·8	36·3
6	26- 1-30- 1	27·0	18·0	22·5	47·0	9·3						26·7	18·9	22·8	34·6	34·8
7	31- 1- 4- 2	27·1	18·3	22·7	26·6	1·8						27·3	18·9	23·1	23·6	4·7
8	5- 2- 9- 2	27·9	18·7	23·3	34·0	29·1						28·9	19·1	24·0	39·9	26·6
9	10- 2-14- 2	24·7	16·5	20·6	29·9	7·4						25·2	17·4	21·3	29·7	14·2
10	15- 2-19- 2	25·1	17·5	21·3	29·0	20·4						26·3	17·9	22·1	32·5	30·4
11	20- 2-24- 2	26·5	13·5	20·0	49·4	0·0						25·8	13·9	19·9	38·3	0·2
12	25- 2- 1- 3	27·4	17·8	22·6	31·7	0·5						28·2	17·6	22·9	31·9	0·6
13	2- 3- 6- 3	25·2	15·0	20·1	41·7	6·3						26·6	15·8	21·2	39·7	0·0
14	7- 3-11- 3	28·0	14·7	21·3	47·0	2·4						30·9	13·7	22·3	47·6	30·2
15	12- 3-16- 3	25·5	14·8	20·1	34·9	0·1						26·3	15·8	21·1	35·1	37·7
16	17- 3-21- 3	25·4	13·8	19·6	39·2	22·6						27·3	14·7	21·0	37·0	29·7
17	22- 3-26- 3	25·4	15·0	20·2	44·0	0·0						26·6	15·9	21·3	34·7	0·4
18	27- 3-31- 3	27·6	15·7	21·7	40·2	0·0						29·9	16·7	23·3	46·2	0·0
19	1- 4- 5- 4	23·7	15·0	19·3	17·4	38·6						24·7	15·6	20·1	24·1	41·8
20	6- 4-10- 4	24·2	14·9	19·5	37·7	0·0						27·1	15·6	21·3	42·0	0·0
21	11- 4-15- 4	25·2	14·3	19·7	34·8	0·2						27·8	15·8	21·8	35·9	0·7
22	16- 4-20- 4	23·6	14·1	18·9	31·3	0·0						25·6	15·7	20·7	36·1	33·6
23	21- 4-25- 4	23·2	10·8	17·0	47·1	0·0						24·6	10·8	17·7	40·0	0·0
24	26- 4-30- 4	21·9	12·2	17·1	27·6	26·1						25·6	13·6	19·6	31·1	25·3
25	1- 5- 5- 5	23·2	11·1	17·1	40·2	0·0						25·3	11·4	18·3	36·2	0·0
26	6- 5-10- 5	22·6	10·1	16·3	45·3	0·0						24·0	11·2	17·6	40·4	0·1
27	11- 5-15- 5	22·2	9·2	15·7	41·6	0·0						25·1	7·9	16·5	44·9	5·5
28	16- 5-20- 5	22·1	7·5	14·8	46·5	0·0						24·2	9·6	16·9	44·2	0·0
29	21- 5-25- 5	20·2	7·8	14·0	38·7	1·9						22·6	7·8	15·2	38·0	0·0
30	26- 5-30- 5	21·1	7·1	14·1	39·7	0·0	25·4	11·5	18·5	28·8	0·0	22·7	7·1	14·9	39·4	0·0
31	31- 5- 4- 6	18·9	6·1	12·5	43·2	0·0	25·7	9·0	17·3	45·9	0·0	22·6	5·0	13·8	44·9	0·0
32	5- 6- 9- 6	19·9	3·8	11·9	50·8	0·0	26·1	8·5	17·3	51·0	0·0	23·7	2·2	12·9	47·8	0·0
33	10- 6-14- 6	18·7	4·5	11·6	48·2	0·0	24·7	9·9	17·3	48·6	0·0	22·1	3·6	12·9	45·2	0·0
34	15- 6-19- 6	18·9	3·0	10·9	47·4	0·0	24·4	6·6	15·5	50·8	0·0	21·6	2·1	11·9	44·5	0·0
35	20- 6-24- 6	19·9	7·2	13·5	36·9	0·0	24·8	12·3	18·5	33·7	4·0	22·8	6·5	14·7	36·9	0·0
36	25- 6-29- 6	19·0	5·0	12·0	37·0	0·0	24·4	12·2	18·3	37·7	1·2	21·6	9·3	15·5	28·4	0·2
37	30- 6- 4- 7	18·8	5·0	11·9	37·0	0·0	24·2	11·6	17·9	40·2	0·0	21·7	7·2	14·5	32·3	0·0
38	5- 7- 9- 7	17·2	2·9	10·1	45·5	0·0	22·4	9·8	16·1	45·2	0·7	19·9	4·5	12·2	43·8	0·0
39	10- 7-14- 7	15·4	4·3	9·9	34·3	7·2	20·3	8·7	14·5	28·1	14·5	18·0	4·9	11·5	28·0	4·3
40	15- 7-19- 7	16·9	2·8	9·9	49·8	0·0	21·0	8·3	14·7	41·1	3·0	20·6	3·1	11·9	46·5	0·0
41	20- 7-24- 7	18·9	2·9	10·9	51·3	0·0	23·6	8·8	16·2	50·5	0·0	21·3	2·1	11·7	48·9	0·0
42	25- 7-29- 7	18·7	4·0	11·3	51·6	0·0	22·7	9·8	16·3	49·0	0·0	21·0	3·4	12·2	47·2	0·0
43	30- 7- 3- 8	21·0	4·5	12·7	49·7	0·0	26·1	10·3	17·7	39·4	0·0	22·9	4·0	13·5	46·9	0·0
44	4- 8- 8- 8	20·4	4·3	12·3	46·3	0·0	24·1	10·9	17·5	42·1	0·0	22·3	4·5	13·4	39·3	0·0
45	9- 8-13- 8	21·3	6·7	14·0	40·5	0·0	27·1	11·7	19·4	48·9	0·0	24·3	5·9	15·1	41·7	0·0
46	14- 8-18- 8	19·5	9·0	14·3	27·7	1·8	24·8	14·1	19·5	33·3	0·0	22·1	9·1	15·6	30·1	0·6
47	19- 8-23- 8	18·5	2·6	10·5	49·4	0·0	21·6	8·4	15·0	50·0	0·0	20·1	8·0	12·5	48·9	0·0
48	24- 8-28- 8	20·9	6·1	13·5	47·6	0·0	25·9	12·7	19·3	40·0	2·5	23·4	8·5	15·9	41·4	0·0
49	29- 8- 2- 9	23·0	10·1	16·5	41·5	0·0	26·9	15·1	21·0	40·9	0·0	26·1	12·0	19·1	45·9	0·0
50	3- 9- 7- 9	24·0	12·1	18·1	41·1	0·0	27·1	16·4	21·7	31·1	0·0	25·4	13·2	19·3	30·6	0·0
51	8- 9-12- 9	22·2	7·5	14·9	53·6	0·0	25·3	11·0	18·3	48·4	0·0	23·8	7·6	15·7	48·9	0·0
52	13- 9-17- 9	25·2	9·1	17·1	53·6	0·0	28·5	14·5	21·5	49·8	0·0	27·7	9·9	18·8	49·7	0·0
53	18- 9-22- 9	26·9	11·4	19·1	50·1	0·2	28·5	16·2	22·3	40·1	0·0	28·6	12·6	20·6	48·2	0·0
54	23- 9-27- 9	25·8	8·1	16·9	52·9	0·0	28·6	12·4	20·5	58·2	0·0	27·4	9·8	18·6	52·0	0·0
55	28- 9- 2-10	29·0	13·4	21·2	54·9	0·0	31·0	17·0	24·0	44·1	0·0	31·9	13·4	22·7	55·6	0·0
56	3-10- 7-10	26·1	12·9	19·5	39·6	0·4	26·1	17·0	21·5	19·0	2·7	26·1	14·3	20·2	31·9	0·2
57	8-10-12-10	25·8	11·6	18·7	49·4	5·3	28·9	16·0	22·5	42·5	13·7	29·4	13·2	21·3	50·8	8·5
58	13-10-17-10	27·3	12·7	20·0	51·6	0·0	29·1	17·0	23·1	39·8	0·0	28·6	14·0	21·3	44·8	0·0
59	18-10-22-10	29·4	15·1	22·3	52·3	7·6	31·9	19·2	25·5	42·0	4·0	31·8	16·0	23·9	52·5	10·0
60	23-10-27-10	25·7	15·5	20·6	30·4	0·0	26·8	19·0	22·9	20·6	5·2	27·0	16·9	21·9	23·5	0·0
61	28-10- 1-11	23·4	12·7	18·1	36·6	5·5	25·4	16·0	20·7	10·3	18·2	24·5	13·7	19·1	34·1	0·0
62	2-11- 6-11	26·8	14·5	20·7	44·1	7·8	30·2	17·8	24·0	47·7	0·0	29·7	15·1	22·9	43·0	7·8
63	7-11-11-11	27·4	18·1	22·7	26·2	0·0	33·1	22·0	27·5	39·1	7·0	32·1	18·7	25·4	37·2	4·0
64	12-11-16-11	29·9	17·0	23·5	47·0	0·0	33·1	20·3	26·7	40·7	2·5	31·6	17·9	24·7	45·1	1·0
65	17-11-21-11	22·8	14·1	18·5	24·9	33·0	24·5	17·2	20·9	23·7	38·5	22·7	14·9	18·8	21·1	103·5
66	22-11-26-11	25·6	15·0	20·3	49·9	7·7	28·2	18·5	23·3	31·5	0·0	26·8	16·1	21·5	40·7	0·0
67	27-11- 1-12	28·7	17·1	22·9	40·4	15·2	33·9	20·5	27·2	46·6	1·2	32·1	18·0	25·1	44·8	0·0
68	2-12- 6-12	25·3	15·4	20·3	41·4	2·8	29·7	20·3	25·0	44·8	11·0	26·9	16·4	21·7	42·4	47·4
69	7-12-11-12	29·5	17·2	23·3	57·1	0·0	31·6	21·2	26·4	36·8	4·0	29·7	17·4	23·5	56·5	0·0
70	12-12-16-12	28·4	13·1	20·7	54·1	1·0	31·2	16·1	23·7	57·7	0·0	29·1	13·2	21·1	60·3	0·0
71	17-12-21-12	27·3	16·7	22·0	38·5	15·3	31·3	20·7	26·0	38·2	0·5	29·3	18·2	23·7	41·4	0·1
72	22-12-26-12	26·0	16·5	21·3	34·3	23·5	30·0	20·7	25·3	21·7	3·1	29·1	18·4	23·7	27·0	2·4
73	27-12-31-12	30·1	16·5	23·3	61·7	0·2	33·7	19·5	26·6	56·7	0·0	31·9	16·8	24·3	53·3	0·0

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK — MB — 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

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·9	1013·5	1013·1	1012·8	1012·9	1013·1	1013·4	1013·7	1013·8	1013·8	1013·8	1013·8
FEB	1013·4	1013·0	1012·7	1012·4	1012·3	1012·6	1013·1	1013·5	1013·7	1013·7	1013·7	1013·5
MAR	1015·0	1014·8	1014·5	1014·4	1014·3	1014·5	1014·9	1015·3	1015·6	1015·6	1015·7	1015·4
APR	1016·6	1016·6	1016·3	1016·0	1016·0	1016·1	1016·3	1016·7	1017·1	1017·3	1017·2	1016·9
MAY	1018·3	1018·1	1018·1	1017·8	1017·6	1017·7	1018·0	1018·2	1018·6	1018·8	1018·8	1018·4
JUN	1018·6	1018·6	1018·6	1018·6	1018·5	1018·7	1018·9	1019·4	1019·7	1019·9	1020·0	1019·6
JUL	1023·8	1023·7	1023·5	1023·4	1023·2	1023·3	1023·6	1024·0	1024·3	1024·5	1024·7	1024·3
AUG	1021·6	1021·6	1021·4	1021·3	1021·2	1021·4	1021·8	1022·0	1022·3	1022·4	1022·4	1022·1
SEP	1020·7	1020·5	1020·0	1019·7	1019·7	1019·9	1020·2	1020·6	1020·9	1021·0	1020·8	1020·5
OCT	1017·8	1017·4	1017·2	1017·0	1017·1	1017·4	1018·0	1018·1	1018·2	1018·3	1018·2	1017·8
NOV	1015·2	1014·8	1014·5	1014·5	1014·6	1015·1	1015·4	1015·6	1015·5	1015·5	1015·6	1015·4
DEC	1014·7	1014·2	1013·8	1013·7	1013·8	1014·1	1014·5	1014·7	1014·8	1014·8	1014·7	1014·8
J/Y	1017·5	1017·2	1017·0	1016·8	1016·8	1017·0	1017·3	1017·7	1017·9	1018·0	1018·0	1017·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·7	1013·5	1013·2	1013·0	1012·8	1012·8	1013·2	1013·6	1013·9	1014·2	1014·2	1014·1	1013·5
FEB	1013·2	1012·9	1012·5	1012·1	1012·1	1012·1	1012·4	1012·8	1013·2	1013·5	1013·5	1013·3	1013·0
MAR	1015·2	1014·8	1014·5	1014·3	1014·4	1014·4	1014·8	1015·1	1015·4	1015·6	1015·5	1015·3	1015·0
APR	1016·4	1015·8	1015·6	1015·6	1015·6	1015·8	1016·1	1016·4	1016·6	1016·7	1016·8	1016·7	1016·4
MAY	1017·7	1017·2	1017·0	1017·0	1017·3	1017·5	1017·9	1018·3	1018·5	1018·6	1018·6	1018·5	1018·0
JUN	1018·9	1018·3	1017·9	1018·0	1018·1	1018·4	1018·7	1018·8	1018·9	1019·0	1019·0	1019·0	1018·8
JUL	1023·6	1023·0	1022·6	1022·6	1022·8	1022·9	1023·3	1023·6	1023·8	1023·8	1023·8	1023·8	1023·6
AUG	1021·5	1020·8	1020·5	1020·5	1020·7	1020·9	1021·3	1021·6	1021·8	1022·0	1022·0	1021·9	1021·5
SEP	1020·1	1019·7	1019·5	1019·4	1019·6	1019·9	1020·2	1020·5	1020·8	1021·0	1020·9	1020·7	1020·3
OCT	1017·4	1017·1	1016·8	1016·6	1016·7	1016·9	1017·1	1017·5	1017·9	1018·0	1017·9	1017·9	1017·5
NOV	1015·2	1015·0	1014·6	1014·4	1014·3	1014·4	1014·8	1015·1	1015·5	1015·8	1015·7	1015·5	1015·1
DEC	1014·6	1014·4	1014·1	1013·9	1013·8	1013·9	1014·3	1014·7	1015·0	1015·2	1015·3	1015·1	1014·5
J/Y	1017·3	1016·9	1016·6	1016·5	1016·5	1016·7	1017·0	1017·3	1017·6	1017·8	1017·8	1017·7	1017·3

35/179 PORT ELIZABETH φ 33°59'S λ 25°36'E H 60M PM BY/AT 0 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·8	1013·4	1013·1	1012·9	1012·9	1013·1	1013·3	1013·3	1013·0	1012·8	1012·6	1012·4
FEB	1014·8	1014·5	1014·2	1014·1	1014·0	1014·3	1014·6	1014·8	1014·9	1014·7	1014·7	1014·4
MAR	1015·7	1015·4	1015·2	1014·9	1014·9	1015·2	1015·4	1015·7	1015·8	1015·8	1015·5	1015·2
APR	1015·9	1015·8	1015·4	1015·3	1015·3	1015·4	1015·7	1016·2	1016·5	1016·7	1016·5	1016·3
MAY	1018·4	1018·2	1018·1	1017·9	1017·9	1018·1	1018·4	1018·8	1019·1	1019·2	1019·1	1018·6
JUN	1018·0	1017·9	1017·8	1017·7	1017·6	1017·7	1017·9	1018·3	1018·6	1018·8	1018·7	1018·1
JUL	1023·6	1023·5	1023·4	1023·1	1023·1	1023·2	1023·6	1023·8	1024·0	1024·2	1024·1	1023·6
AUG	1021·9	1021·7	1021·5	1021·3	1021·3	1021·5	1021·8	1022·2	1022·4	1022·4	1022·3	1021·7
SEP	1021·6	1021·4	1020·9	1020·8	1020·9	1021·3	1021·6	1021·9	1021·9	1021·8	1021·6	1021·1
OCT	1017·5	1017·1	1016·9	1016·8	1017·0	1017·4	1017·7	1017·8	1017·8	1017·7	1017·3	1017·0
NOV	1016·6	1016·2	1015·9	1015·8	1015·9	1016·1	1016·5	1016·5	1016·1	1016·0	1015·8	1015·4
DEC	1015·8	1015·4	1015·1	1015·0	1015·2	1015·4	1015·7	1015·7	1015·5	1015·3	1015·1	1014·8
J/Y	1017·8	1017·5	1017·3	1017·1	1017·2	1017·4	1017·7	1017·9	1018·0	1018·0	1017·8	1017·4

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1011·9	1011·6	1011·3	1011·2	1011·3	1011·6	1012·2	1012·9	1013·5	1014·0	1014·1	1014·1	1012·8
FEB	1014·1	1013·8	1013·3	1013·2	1013·1	1013·3	1013·7	1014·2	1014·6	1014·9	1014·9	1014·9	1014·3
MAR	1014·8	1014·4	1014·1	1014·0	1014·2	1014·5	1014·9	1015·6	1016·0	1016·0	1016·0	1015·9	1015·2
APR	1015·7	1015·2	1015·1	1015·2	1015·4	1015·7	1016·1	1016·5	1016·7	1016·7	1016·6	1016·5	1015·9
MAY	1017·8	1017·3	1017·1	1017·1	1017·3	1017·7	1018·1	1018·4	1018·6	1018·7	1018·6	1018·5	1018·2
JUN	1017·5	1017·1	1017·0	1017·2	1017·4	1017·6	1018·1	1018·4	1018·6	1018·5	1018·3	1018·2	1017·9
JUL	1023·0	1022·4	1022·2	1022·3	1022·5	1022·7	1023·2	1023·5	1023·7	1023·8	1024·0	1023·9	1023·3
AUG	1021·1	1020·5	1020·5	1020·3	1020·4	1020·8	1021·3	1021·7	1021·9	1022·1	1022·0	1022·0	1021·5
SEP	1020·3	1019·8	1019·4	1019·4	1019·7	1020·1	1020·6	1021·0	1021·3	1021·5	1021·5	1021·3	1020·9
OCT	1016·6	1016·2	1015·8	1015·7	1016·2	1016·5	1017·0	1017·5	1018·0	1018·0	1017·9	1017·9	1017·1
NOV	1015·1	1014·8	1014·4	1014·5	1014·6	1014·9	1015·5	1016·1	1016·7	1016·9	1016·9	1016·8	1015·8
DEC	1014·6	1014·3	1014·0	1013·8	1013·8	1014·3	1014·9	1015·5	1015·9	1016·2	1016·3	1016·2	1015·2
J/Y	1016·9	1016·5	1016·2	1016·2	1016·3	1016·6	1017·1	1017·6	1018·0	1018·1	1018·1	1018·0	1017·3

59/572 EAST LONDON φ 33°02'S λ 27°50'E H 125M PM BY/AT 0 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·6	1013·2	1012·8	1012·8	1013·0	1013·2	1013·4	1013·4	1013·1	1012·7	1012·4	1012·0
FEB	1014·9	1014·5	1014·1	1013·8	1013·9	1014·2	1014·4	1014·7	1014·7	1014·7	1014·5	1014·3
MAR	1016·1	1015·7	1015·5	1015·1	1015·2	1015·5	1015·7	1015·9	1016·0	1015·9	1015·6	1015·2
APR	1016·4	1016·2	1015·7	1015·5	1015·5	1015·7	1016·0	1016·4	1016·7	1016·7	1016·6	1016·2
MAY	1018·8	1018·6	1018·6	1018·2	1018·2	1018·3	1018·6	1019·1	1019·4	1019·5	1019·4	1018·8
JUN	1018·6	1018·5	1018·3	1018·0	1018·0	1018·1	1018·4	1018·8	1019·0	1019·1	1018·9	1018·2
JUL	1023·9	1023·8	1023·6	1023·5	1023·4	1023·6	1024·1	1024·4	1024·6	1024·7	1024·6	1023·7
AUG	1022·6	1022·3	1022·1	1021·9	1022·1	1022·4	1022·6	1023·0	1023·2	1023·2	1022·8	1022·1
SEP	1022·0	1021·6	1021·3	1021·1	1021·3	1021·5	1022·0	1022·3	1022·3	1022·1	1021·7	1021·1
OCT	1017·7	1017·4	1017·3	1017·2	1017·4	1017·8	1018·1	1018·1	1018·0	1017·8	1017·4	1016·7
NOV	1016·0	1015·6	1015·4	1015·2	1015·4	1015·6	1015·9	1016·3	1016·7	1016·5	1015·2	1014·8
DEC	1015·3	1014·9	1014·6	1014·5	1014·7	1014·9	1015·1	1015·1	1014·8	1014·6	1014·4	1014·1
J/Y	1018·0	1017·7	1017·4	1017·2	1017·3	1017·6	1017·9	1018·1	1018·1	1018·0	1017·8	1017·3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1011·8	1011·4	1011·1	1011·0	1011·1	1011·5	1012·4	1013·0	1013·6	1013·9	1014·0	1013·9	1012·7
FEB	1014·0	1013·6	1013·2	1012·9	1013·0	1013·2	1013·7	1014·4	1014·9	1015·1	1015·1	1015·0	1014·2
MAR	1014·8	1014·4	1014·2	1014·0	1014·3	1014·8	1015·2	1015·8	1016·3	1016·3	1016·3	1016·3	1015·4
APR	1015·8	1015·3	1015·2	1015·3	1015·5	1015·8	1016·3	1016·6	1016·9	1017·2	1017·1	1016·8	1016·1
MAY	1017·9	1017·6	1017·4	1017·5	1017·7	1018·1	1018·6	1018·8	1018·9	1018·9	1018·9	1018·7	1018·5
JUN	1017·5	1017·1	1016·9	1017·1	1017·4	1017·6	1018·3	1018·6	1018·9	1019·0	1019·0	1018·9	1018·3
JUL	1022·9	1022·5	1022·3	1022·4	1022·7	1023·1	1023·7	1024·1	1024·3	1024·4	1024·4	1024·3	1023·7
AUG	1021·3	1020·7	1020·5	1020·5	1020·7	1021·2	1021·7	1022·1	1022·6	1022·8	1022·6	1022·5	1022·1
SEP	1020·4	1020·0	1019·8	1019·7	1019·9	1020·2	1020·9	1021·4	1021·8	1021·9	1021·7	1021·7	1021·2
OCT	1016·3	1016·0	1015·7	1015·6	1016·0	1016·5	1017·0	1017·8	1018·4	1018·4	1018·4	1018·3	1017·5
NOV	1014·5	1014·2	1013·9	1013·9	1014·1	1014·5	1015·1	1015·8	1016·4	1016·6	1016·5	1016·1	1015·3
DEC	1013·8	1013·5	1013·2	1013·0	1013·0	1013·6	1013·9	1014·8	1015·6	1015·9	1015·8	1015·6	1014·5
J/Y	1016·7	1016·4	1016·1	1016·1	1016·3	1016·7	1017·2	1017·8	1018·2	1018·4	1018·3	1018·2	1017·4

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

240/808 LOUIS BOTHA φ 29°58'S λ 30°57'E H 8M PM BY/AT 0 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1011·8	1011·5	1011·4	1011·5	1011·9	1012·3	1012·6	1012·6	1012·5	1012·2	1012·0	1011·6
FEB	1014·0	1013·5	1013·2	1013·1	1013·1	1013·6	1014·0	1014·2	1014·2	1014·1	1013·8	1013·5
MAR	1015·1	1014·9	1014·5	1014·5	1014·7	1015·1	1015·4	1015·7	1015·8	1015·6	1015·2	1014·8
APR	1015·9	1015·7	1015·5	1015·3	1015·4	1015·7	1016·1	1016·4	1016·6	1016·5	1016·1	1015·5
MAY	1019·3	1019·1	1018·9	1018·7	1018·8	1019·2	1019·6	1020·0	1020·3	1020·2	1019·7	1018·9
JUN	1019·0	1018·8	1018·7	1018·5	1018·6	1018·9	1019·3	1019·5	1019·9	1020·1	1019·7	1018·8
JUL	1024·1	1023·9	1023·6	1023·4	1023·6	1024·0	1024·5	1024·9	1025·2	1025·3	1024·9	1024·1
AUG	1023·4	1023·0	1022·8	1022·6	1022·7	1023·2	1023·7	1024·2	1024·4	1024·3	1023·9	1023·2
SEP	1021·6	1021·0	1020·7	1020·6	1020·9	1021·3	1021·8	1022·1	1022·1	1021·9	1021·4	1020·7
OCT	1017·2	1016·7	1016·5	1016·7	1017·0	1017·5	1017·9	1018·0	1018·0	1017·9	1017·3	1016·8
NOV	1015·4	1015·1	1014·9	1015·0	1015·4	1015·9	1016·1	1016·1	1015·9	1015·7	1015·3	1014·8
DEC	1014·5	1014·2	1014·0	1014·1	1014·4	1014·8	1015·1	1015·0	1014·7	1014·4	1014·0	1013·7
J/Y	1017·6	1017·3	1017·1	1017·0	1017·2	1017·6	1018·0	1018·2	1018·3	1018·2	1017·8	1017·2

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1011·2	1010·9	1010·4	1009·9	1010·0	1010·5	1011·0	1011·5	1012·0	1012·3	1012·4	1012·2	1011·6
FEB	1013·1	1012·7	1012·3	1012·2	1012·3	1012·6	1013·2	1013·9	1014·3	1014·6	1014·6	1014·4	1013·5
MAR	1014·2	1013·8	1013·4	1013·5	1013·7	1014·1	1014·6	1015·1	1015·4	1015·3	1015·1	1015·1	1014·8
APR	1014·9	1014·4	1014·3	1014·5	1014·7	1015·1	1015·7	1016·1	1016·3	1016·5	1016·3	1016·3	1015·7
MAY	1018·1	1017·6	1017·6	1017·9	1018·1	1018·5	1019·0	1019·3	1019·5	1019·5	1019·4	1019·3	1019·0
JUN	1017·9	1017·4	1017·3	1017·6	1017·9	1018·3	1018·9	1019·3	1019·4	1019·5	1019·4	1019·3	1018·8
JUL	1023·3	1022·8	1022·7	1023·0	1023·3	1023·6	1024·1	1024·5	1024·4	1024·8	1024·8	1024·6	1024·1
AUG	1022·4	1022·0	1021·7	1021·9	1022·0	1022·6	1023·1	1023·4	1023·7	1023·9	1023·7	1023·6	1023·1
SEP	1019·9	1019·5	1019·3	1019·4	1019·7	1020·1	1020·6	1021·2	1021·6	1021·7	1021·5	1021·2	1020·9
OCT	1016·4	1015·9	1015·8	1016·0	1016·3	1016·8	1017·5	1018·2	1018·6	1018·4	1018·4	1018·0	1017·2
NOV	1014·4	1015·9	1013·4	1013·4	1013·4	1014·0	1014·7	1015·3	1015·9	1015·9	1015·9	1015·6	1015·1
DEC	1013·3	1012·9	1012·5	1012·4	1012·7	1013·3	1014·0	1014·6	1015·2	1015·6	1015·6	1015·1	1014·2
J/Y	1016·6	1016·1	1015·9	1016·0	1016·2	1016·6	1017·2	1017·7	1018·0	1018·2	1018·1	1017·9	1017·3

261/516 J B M HERTZOG φ 29°06'S λ 26°18'E H 1351M PM BY/AT 1400 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	859·9	859·7	859·6	859·6	859·8	860·2	860·7	860·8	860·7	860·6	860·4	860·0
FEB	861·8	861·6	861·4	861·3	861·4	861·6	862·1	862·5	862·7	862·7	862·6	862·2
MAR	862·7	862·6	862·4	862·2	862·4	862·7	863·1	863·6	863·8	863·9	863·6	863·3
APR	863·2	863·2	863·0	862·9	863·0	863·2	863·5	864·0	864·4	864·4	864·4	863·9
MAY	865·9	865·9	865·7	865·6	865·6	865·8	866·2	866·6	867·0	867·3	867·0	866·4
JUN	866·3	866·1	866·0	865·9	865·9	866·0	866·4	866·8	867·2	867·5	867·4	866·7
JUL	869·0	869·0	868·8	868·7	868·7	869·0	869·4	869·7	870·2	870·5	870·4	869·8
AUG	868·4	868·2	868·0	868·0	868·2	868·5	869·0	869·5	869·8	870·0	869·8	869·2
SEP	866·0	865·8	865·6	865·5	865·7	866·0	866·5	867·0	867·2	867·1	866·8	866·1
OCT	862·8	862·7	862·6	862·7	863·0	863·3	863·8	864·1	864·3	864·1	863·7	863·1
NOV	862·2	862·0	862·0	862·0	862·3	862·8	863·3	863·5	863·5	863·3	862·9	862·4
DEC	861·1	861·0	861·1	861·3	861·6	862·0	862·5	862·6	862·4	862·2	861·8	861·3
J/Y	864·1	864·0	863·9	863·8	864·0	864·3	864·7	865·1	865·3	865·3	865·1	864·5

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	859·6	859·0	858·3	858·0	857·8	858·0	858·5	859·0	859·3	859·7	859·9	860·0	859·5
FEB	861·8	861·2	860·5	860·0	859·8	860·0	860·4	860·8	861·4	861·9	862·0	861·9	861·5
MAR	862·6	862·1	861·6	861·3	861·2	861·4	861·8	862·2	862·6	862·7	862·7	862·6	862·5
APR	863·3	862·7	862·4	862·2	862·2	862·5	862·9	863·2	863·5	863·6	863·6	863·5	863·3
MAY	865·7	865·1	864·7	864·7	864·8	865·0	865·4	865·6	865·9	866·0	866·0	865·9	865·8
JUN	866·0	865·4	865·1	865·1	865·3	865·5	866·0	866·2	866·4	866·5	866·6	866·5	866·2
JUL	869·1	868·4	868·0	868·0	868·0	868·2	868·6	868·8	869·0	869·1	869·2	869·1	869·0
AUG	868·4	867·7	867·2	867·0	867·1	867·3	867·7	868·0	868·2	868·4	868·5	868·5	868·4
SEP	865·3	864·7	864·3	864·0	864·1	864·4	864·7	865·1	865·5	865·8	865·8	865·8	865·6
OCT	862·4	861·7	861·1	860·8	860·8	861·1	861·6	862·2	862·6	862·8	862·9	862·9	862·6
NOV	861·8	861·1	860·5	860·3	860·2	860·5	861·0	861·2	861·7	862·3	862·4	862·5	862·0
DEC	860·8	860·1	859·3	858·8	858·5	858·8	859·4	859·9	860·4	861·0	861·3	861·4	860·9
J/Y	863·9	863·3	862·8	862·5	862·5	862·7	863·2	863·5	863·9	864·1	864·2	864·2	863·9

268/651 ESTCOURT φ 29°01'S λ 29°52'E H 1181M PM BY/AT 1250 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	876·3	875·9	875·8	875·8	875·9	876·2	876·6	876·7	876·7	876·4	876·2	875·8
FEB	878·1	877·7	877·4	877·3	877·3	877·5	877·9	878·1	878·1	878·1	877·9	877·5
MAR	879·0	878·6	878·3	878·1	878·3	878·5	878·9	879·2	879·4	879·3	879·1	878·6
APR	879·1	878·9	878·6	878·4	878·6	878·8	879·1	879·5	879·7	879·7	879·5	878·9
MAY	881·6	881·4	881·3	881·1	881·1	881·3	881·7	882·2	882·4	882·4	882·1	881·4
JUN	880·4	880·2	880·1	880·0	880·0	880·2	880·5	880·9	881·2	881·4	881·2	880·4
JUL	884·0	883·6	883·6	883·4	883·4	883·5	883·9	884·2	884·6	884·8	884·6	883·9
AUG	884·3	884·0	883·8	883·6	883·6	884·0	884·4	884·8	885·1	885·1	884·8	884·0
SEP	882·6	882·3	881·9	881·9	882·2	882·5	882·9	883·3	883·4	883·1	882·6	881·8
OCT	879·4	879·8	879·6	879·6	879·8	879·2	879·6	879·7	879·6	879·2	878·7	878·0
NOV	878·5	878·2	878·0	878·0	878·3	878·7	879·0	879·1	878·9	878·7	878·3	877·7
DEC	878·1	877·8	877·5	877·5	877·8	878·1	878·3	878·4	878·3	878·0	877·6	877·1
J/Y	880·1	879·8	879·6	879·5	879·6	879·9	880·2	880·5	880·6	880·5	880·2	879·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	875·4	874·9	874·2	873·7	873·7	874·1	874·6	875·4	876·0	876·5	876·4	876·3	875·7
FEB	877·1	876·6	876·1	875·9	875·8	876·1	876·7	877·5	878·1	878·3	878·5	878·4	877·4
MAR	877·9	877·3	876·9	876·8	876·9	877·2	877·8	878·3	878·9	879·2	879·1	879·1	878·4
APR	878·3	877·7	877·5	877·5	877·6	877·9	878·3	878·8	879·2	879·4	879·4	879·3	878·7
MAY	880·5	880·1	879·9	879·9	880·2	880·5	881·0	881·4	881·8	881·8	881·7	881·6	881·3
JUN	879·6	879·1	878·9	879·0	879·3	879·7	880·1	880·4	880·6	880·7	880·8	880·7	880·2
JUL	883·2	882·7	882·4	882·4	882·7	883·0	883·3	883·6	883·6	884·1	884·1	884·1	883·6
AUG	883·0	882·5	882·1	882·0	882·2	882·6	883·0	883·5	884·0	884·2	884·3	884·1	883·7
SEP	880·9	880·3	880·0	879·9	880·1	880·5	881·1	881·8	882·3	882·5	882·5	882·5	881·9
OCT	877·4	876·8	876·3	876·3	876·8	877·3	878·2	879·2	879·8	880·0	880·0	879·8	878·6
NOV	877·1	876·5	876·0	875·9	876·1	876·5	877·3	878·2	878·8	879·1	879·1	878·8	877·9
DEC	876·5	876·0	875·6	875·3	875·4	876·0	876·7	877·5	878·0	878·5	878·7	878·8	877·4
J/Y	878·9	878·4	878·0	877·9	878·1	878·5	879·0	879·7	880·1	880·4	880·4	880·3	879·6

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M PM BY/AT 0 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1015·8	1015·5	1015·2	1012·9	1015·0	1013·2	1013·5	1013·8	1015·1	1015·4	1015·2	1012·9
FEB	1013·4	1013·1	1012·9	1012·5	1012·4	1012·5	1012·8	1013·2	1013·3	1013·3	1013·1	1012·7
MAR	1014·3	1014·0	1013·6	1013·5	1013·5	1013·6	1013·9	1014·3	1014·6	1014·6	1014·4	1014·0
APR	1016·6	1016·0	1015·8	1015·5	1015·3	1015·4	1015·7	1016·1	1016·4	1016·5	1016·3	1015·8
MAY	1017·6	1017·5	1017·3	1017·1	1016·9	1016·8	1017·1	1017·5	1017·9	1018·1	1018·0	1017·5
JUN	1020·3	1020·2	1020·1	1020·0	1019·9	1019·9	1020·0	1020·4	1020·7	1021·0	1021·1	1020·6
JUL	1022·1	1022·0	1021·7	1021·5	1021·4	1021·4	1021·8	1022·2	1022·6	1022·9	1022·9	1022·5
AUG	1020·9	1020·9	1020·6	1020·3	1020·1	1020·2	1020·6	1021·0	1021·4	1021·4	1021·4	1021·1
SEP	1019·3	1019·1	1018·8	1018·5	1018·5	1018·8	1019·1	1019·5	1019·8	1019·8	1019·6	1019·2
OCT	1018·0	1017·4	1017·2	1017·1	1017·0	1017·2	1017·7	1018·1	1018·2	1018·0	1017·7	1017·1
NOV	1014·7	1014·4	1014·0	1013·9	1013·8	1013·9	1014·2	1014·5	1014·6	1014·4	1014·2	1013·8
DEC	1014·4	1014·0	1013·7	1013·6	1013·8	1014·1	1014·4	1014·7	1014·6	1014·3	1014·0	1013·6
J/Y	1017·1	1016·8	1016·6	1016·4	1016·3	1016·4	1016·7	1017·1	1017·3	1017·3	1017·2	1016·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·5	1012·1	1011·5	1011·1	1010·9	1011·0	1011·5	1012·3	1013·0	1013·6	1013·9	1014·0	1012·8
FEB	1012·2	1011·7	1011·2	1010·8	1010·7	1010·8	1011·2	1012·0	1012·6	1013·3	1013·6	1013·6	1012·5
MAR	1013·4	1012·9	1012·3	1012·0	1012·0	1012·2	1012·5	1013·0	1013·7	1014·3	1014·5	1014·4	1013·6
APR	1015·0	1014·4	1013·9	1013·8	1013·9	1014·3	1014·7	1015·3	1015·8	1016·0	1016·1	1016·1	1015·4
MAY	1016·6	1016·0	1015·6	1015·6	1015·9	1016·3	1016·8	1017·5	1017·8	1018·0	1018·1	1018·0	1017·1
JUN	1019·7	1019·0	1018·5	1018·3	1018·5	1019·0	1019·6	1020·0	1020·3	1020·4	1020·5	1020·5	1019·9
JUL	1021·7	1020·8	1020·3	1020·0	1020·1	1020·5	1021·0	1021·5	1021·7	1022·0	1022·0	1022·0	1021·6
AUG	1020·3	1019·6	1019·1	1018·8	1019·0	1019·4	1019·8	1020·5	1020·8	1021·1	1021·1	1021·1	1020·4
SEP	1018·5	1017·7	1017·2	1016·9	1016·9	1017·4	1018·0	1018·6	1019·1	1019·5	1019·5	1019·4	1018·7
OCT	1016·6	1016·0	1015·6	1015·3	1015·4	1015·7	1016·2	1016·9	1017·5	1017·9	1017·9	1018·0	1017·1
NOV	1013·4	1012·8	1012·3	1012·0	1011·9	1012·2	1012·7	1013·4	1014·3	1014·8	1015·0	1015·0	1013·8
DEC	1013·3	1012·7	1012·2	1012·0	1011·9	1012·1	1012·7	1013·4	1014·0	1014·5	1014·9	1014·8	1013·7
J/Y	1016·1	1015·5	1015·0	1014·7	1014·8	1015·1	1015·6	1016·2	1016·7	1017·1	1017·3	1017·2	1016·4

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H 1198M PM BY/AT 1250 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	875·7	875·5	875·4	875·3	875·5	875·7	874·1	874·3	874·5	874·2	874·1	873·7
FEB	875·6	875·4	875·2	875·1	875·1	875·3	875·7	876·1	876·2	876·3	876·2	875·9
MAR	876·6	876·6	876·4	876·3	876·3	876·5	877·0	877·3	877·6	877·7	877·4	877·0
APR	877·5	877·3	877·1	876·9	876·9	877·1	877·4	877·8	878·2	878·4	878·2	877·8
MAY	880·1	880·1	879·9	879·8	879·8	879·9	880·2	880·7	881·0	881·2	881·2	880·7
JUN	880·9	880·8	880·7	880·5	880·4	880·5	880·8	881·2	881·6	882·0	881·9	881·5
JUL	883·9	883·9	883·8	883·7	883·6	883·7	883·9	884·5	884·9	885·3	885·3	884·7
AUG	882·6	882·6	882·4	882·3	882·3	882·5	883·0	883·5	883·9	884·1	884·1	883·6
SEP	880·6	880·4	880·1	880·0	880·0	880·3	880·6	881·0	881·3	881·2	881·0	880·5
OCT	877·0	876·9	876·9	876·9	877·1	877·4	877·6	878·2	878·4	878·3	877·9	877·4
NOV	876·3	876·2	876·1	876·1	876·3	876·6	877·1	877·3	877·3	877·2	876·9	876·5
DEC	874·9	874·8	874·9	874·9	875·2	875·7	876·0	876·2	876·2	876·0	875·8	875·3
J/Y	878·3	878·2	878·0	878·0	878·0	878·3	878·6	879·0	879·2	879·3	879·2	878·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	873·2	872·9	872·3	871·8	871·4	871·7	872·0	872·5	872·9	873·4	873·6	873·8	873·2
FEB	875·4	874·8	874·2	873·9	873·7	873·7	874·0	874·5	875·0	875·4	875·5	875·7	875·2
MAR	876·4	875·8	875·3	874·9	875·0	875·2	875·6	875·8	876·3	876·5	876·5	876·6	876·4
APR	877·2	876·5	876·2	875·9	875·9	876·2	876·5	876·9	877·4	877·6	877·7	877·7	877·2
MAY	880·0	879·3	878·9	878·8	878·8	879·1	879·5	879·9	880·2	880·3	880·3	880·3	880·0
JUN	880·7	880·2	879·7	879·7	879·8	880·0	880·4	880·7	880·9	881·1	881·2	881·1	880·8
JUL	884·0	883·4	882·9	882·8	882·8	883·0	883·3	883·5	883·8	883·9	883·9	883·9	883·9
AUG	882·8	881·9	881·4	881·2	881·2	881·4	881·8	882·1	882·5	882·7	882·7	882·7	882·6
SEP	879·7	879·0	878·6	878·3	878·3	878·5	879·2	879·6	880·2	880·4	880·5	880·5	880·0
OCT	876·8	876·0	875·3	874·9	874·9	875·1	875·5	875·9	876·5	876·8	876·9	876·9	876·7
NOV	875·9	875·3	874·8	874·3	874·2	874·3	874·8	875·3	875·7	876·2	876·4	876·4	876·0
DEC	874·8	874·1	873·5	872·8	872·5	872·7	873·2	873·7	874·2	874·8	875·1	874·9	874·7
J/Y	878·1	877·4	876·9	876·6	876·5	876·7	877·1	877·5	878·0	878·3	878·4	878·4	878·1

317/476 UPINGTON ø 28°26'S λ 21°16'E H 814M PM BY/AT 800 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	920·8	920·8	920·6	920·5	920·7	921·1	921·7	922·0	922·0	921·8	921·6	921·2
FEB	921·9	921·8	921·6	921·5	921·7	922·0	922·5	922·9	923·1	923·1	922·9	922·5
MAR	923·9	923·8	923·6	923·5	923·7	924·0	924·5	925·1	925·2	925·2	925·0	924·4
APR	925·1	924·8	924·8	924·7	924·6	925·0	925·4	925·9	926·3	926·4	926·2	925·6
MAY	927·9	927·9	927·7	927·7	927·6	927·9	928·3	928·8	929·1	929·3	929·0	928·4
JUN	929·5	929·4	929·3	929·2	929·2	929·4	929·9	930·5	930·9	931·1	930·9	930·4
JUL	933·1	933·0	932·8	932·7	932·7	932·9	933·4	933·8	934·3	934·7	934·5	933·9
AUG	930·8	930·7	930·5	930·4	930·5	930·9	931·4	932·1	932·3	932·6	932·4	931·6
SEP	928·3	928·4	927·9	927·8	928·0	928·6	929·1	929·6	929·9	929·6	929·3	928·6
OCT	924·9	924·7	924·7	924·7	925·0	925·5	926·1	926·3	926·4	926·3	925·9	925·2
NOV	923·7	923·5	923·4	923·5	923·9	924·3	924·8	925·1	925·1	924·9	924·5	923·8
DEC	922·7	922·6	922·5	922·6	923·0	923·5	923·9	924·1	924·2	924·0	923·6	923·2
J/Y	926·1	925·9	925·8	925·7	925·9	926·3	926·7	927·2	927·4	927·4	927·1	926·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	920·6	920·1	919·3	918·6	918·2	918·2	918·5	919·0	919·6	920·1	920·5	920·7	920·3
FEB	922·1	921·3	920·6	920·1	919·8	919·7	920·0	920·5	920·9	921·4	921·7	922·0	921·6
MAR	923·8	923·2	922·5	922·0	921·9	921·9	922·2	922·8	923·3	923·7	923·9	923·9	923·6
APR	924·9	924·1	923·5	923·3	923·3	923·4	923·9	924·4	924·8	925·0	925·2	925·2	924·8
MAY	927·7	927·0	926·6	926·5	926·8	927·0	927·3	927·7	928·0	928·2	928·2	928·1	927·9
JUN	929·5	928·8	928·4	928·2	928·3	928·7	929·0	929·4	929·7	929·8	929·9	929·8	929·6
JUL	932·9	932·0	931·5	931·4	931·4	931·7	932·0	932·3	932·6	932·8	933·0	933·0	932·8
AUG	930·8	929·9	929·3	928·9	928·9	929·2	929·5	930·0	930·3	930·6	930·7	930·7	930·6
SEP	927·9	927·2	926·7	926·5	926·5	926·8	927·1	927·6	928·1	928·4	928·4	928·4	928·1
OCT	924·4	923·7	922·9	922·5	922·3	922·4	922·8	923·4	924·0	924·4	924·6	924·7	924·5
NOV	923·2	922·6	921·7	921·2	921·0	921·1	921·4	922·0	922·6	923·2	923·5	923·7	923·2
DEC	922·7	922·0	921·3	920·7	920·3	920·3	920·6	921·0	921·6	922·2	922·7	922·9	922·4
J/Y	925·9	925·1	924·5	924·2	924·1	924·2	924·5	925·0	925·5	925·8	926·0	926·1	925·8

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK – MB – MEAN HOURLY VALUES OF PRESSURE

476/398 JAN SMUTS ø 26°08'S λ 28°14'E H 1694M PM BY/AT 1700 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	831·1	830·9	830·6	830·6	830·7	831·0	831·4	831·6	831·7	831·6	831·5	831·3
FEB	832·3	832·0	831·8	831·8	831·8	832·0	832·4	832·8	833·0	833·1	832·9	832·7
MAR	832·9	832·7	832·5	832·4	832·5	832·6	833·1	833·6	833·8	833·9	833·7	833·3
APR	833·5	833·3	833·1	832·6	833·0	833·3	833·6	834·0	834·5	834·6	834·5	834·0
MAY	835·9	835·7	835·4	835·3	835·3	835·7	836·0	836·5	836·8	837·1	836·8	836·2
JUN	835·6	835·5	835·4	835·3	835·2	835·4	835·7	836·1	836·5	836·8	836·5	836·0
JUL	838·0	837·8	837·5	837·4	837·4	837·7	837·9	838·4	838·8	839·1	839·0	838·6
AUG	838·3	838·0	837·8	837·6	837·7	838·1	838·4	839·0	839·3	839·6	839·4	838·8
SEP	836·5	836·2	836·0	835·9	836·1	836·4	836·8	837·3	837·6	837·6	837·3	836·7
OCT	833·5	833·1	833·1	833·1	833·4	833·8	834·3	834·5	834·7	834·6	834·2	833·7
NOV	833·2	832·9	832·8	832·7	833·0	833·3	833·9	834·2	834·2	834·2	833·9	833·5
DEC	832·6	832·3	832·3	832·3	832·6	833·1	833·4	833·5	833·6	833·5	833·2	833·0
J/Y	834·5	834·2	834·0	833·9	834·1	834·4	834·7	835·1	835·4	835·5	835·3	834·8

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	831·0	830·4	829·9	829·4	829·3	829·5	830·0	830·5	831·0	831·4	831·5	831·3	830·8
FEB	832·3	831·7	831·2	830·9	830·8	830·9	831·3	831·9	832·5	832·7	832·7	832·7	832·1
MAR	832·7	832·2	831·7	831·6	831·6	831·8	832·2	832·5	832·9	833·1	833·1	833·0	832·7
APR	833·4	832·9	832·6	832·6	832·7	832·9	833·2	833·5	833·9	834·0	833·9	833·8	833·5
MAY	835·6	835·0	834·7	834·7	834·8	835·1	835·5	835·8	836·1	836·1	836·1	835·9	835·8
JUN	835·3	834·7	834·5	834·5	834·8	835·0	835·4	835·7	835·9	836·0	836·0	835·9	835·6
JUL	837·7	837·2	836·9	836·9	837·0	837·2	837·6	837·9	838·1	838·1	838·2	838·0	837·8
AUG	838·1	837·4	837·1	837·1	837·2	837·4	837·8	838·1	838·4	838·5	838·6	838·5	838·2
SEP	835·9	835·3	835·0	834·7	834·9	835·2	835·5	836·0	836·5	836·6	836·6	836·5	836·2
OCT	833·1	832·6	832·1	831·9	831·8	832·1	832·5	833·1	833·7	834·0	834·0	833·8	833·4
NOV	833·1	832·4	831·9	831·6	831·5	831·7	832·2	832·8	833·1	833·4	833·5	833·4	833·0
DEC	832·6	832·1	831·4	830·9	831·1	831·5	831·9	832·3	832·5	832·9	833·1	832·9	832·5
J/Y	834·2	833·6	833·2	833·1	833·1	833·4	833·8	834·2	834·5	834·7	834·8	834·6	834·3

513/314A PRETORIA WB FORUM ø 25°44'S λ 28°11'E H 1330M PM BY/AT 1300 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	870·4	870·3	870·1	870·1	870·2	870·7	871·1	871·2	871·2	871·1	870·9	870·5
FEB	871·9	871·7	871·3	871·3	871·5	871·7	872·1	872·8	872·9	872·8	872·6	872·2
MAR	872·6	872·5	872·3	872·2	872·3	872·5	873·1	873·6	873·6	873·6	873·3	872·7
APR	873·6	873·5	873·3	873·2	873·3	873·5	873·9	874·5	874·5	874·8	874·6	874·1
MAY	876·5	876·3	876·1	876·0	876·0	876·4	876·8	877·4	877·4	877·5	877·2	876·6
JUN	876·8	876·7	876·6	876·6	876·4	876·7	877·1	877·7	877·8	877·9	877·7	877·0
JUL	879·2	879·0	878·9	878·8	878·9	879·1	879·5	880·0	880·2	880·4	880·2	879·6
AUG	879·2	879·1	878·9	878·8	878·9	879·3	879·8	880·4	880·4	880·6	880·4	879·6
SEP	876·8	876·6	876·5	876·4	876·6	877·0	877·5	878·0	877·9	877·8	877·4	876·6
OCT	873·5	873·2	873·1	873·2	873·6	874·1	874·5	874·8	874·7	874·5	874·0	873·4
NOV	872·9	872·7	872·7	872·7	872·9	873·5	873·9	874·3	874·3	874·1	873·8	873·2
DEC	872·3	872·1	872·1	872·2	872·5	873·1	873·5	873·8	873·8	873·5	873·1	872·6
J/Y	874·6	874·5	874·3	874·3	874·4	874·8	875·2	875·7	875·7	875·7	875·4	874·8

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	869·9	869·2	868·6	868·2	868·1	868·4	868·8	869·6	870·0	870·6	870·7	870·7	870·0
FEB	871·6	870·9	870·3	870·0	869·9	870·1	870·8	871·2	871·6	872·0	872·2	872·3	871·6
MAR	872·0	871·3	870·8	870·5	870·7	870·9	871·2	871·8	872·2	872·4	872·6	872·5	872·2
APR	873·4	872·7	872·5	872·4	872·5	872·7	872·9	873·5	873·7	873·9	873·9	873·8	873·5
MAY	875·7	875·1	874·9	874·8	874·9	875·3	875·7	876·2	876·4	876·5	876·6	876·5	876·2
JUN	876·1	875·4	875·2	875·2	875·4	875·7	876·5	876·6	876·8	876·9	877·0	877·0	876·6
JUL	878·6	877·9	877·6	877·6	877·7	877·9	878·3	878·8	879·0	879·1	879·2	879·2	878·9
AUG	878·7	877·9	877·5	877·5	877·6	877·8	878·1	878·7	878·9	879·1	879·3	879·4	879·0
SEP	875·7	874·9	874·5	874·3	874·4	874·6	875·1	875·8	876·2	876·6	876·7	876·7	876·3
OCT	872·6	872·0	871·4	871·4	871·1	871·2	871·7	872·7	873·2	873·5	873·8	873·7	873·1
NOV	872·5	871·6	871·1	870·8	870·7	870·6	871·8	872·2	872·6	873·0	873·2	873·0	872·7
DEC	872·1	871·3	870·6	870·1	870·1	870·4	871·0	871·5	871·8	872·2	872·6	872·6	872·1
J/Y	874·0	873·3	872·9	872·7	872·8	873·0	873·5	874·0	874·4	874·7	874·8	874·8	874·3

677/802 PIETERSBURG ø 23°52'S λ 29°27'E H 1250M PM BY/AT 1250 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	875·8	875·7	875·5	875·6	875·8	876·3	876·6	876·7	876·7	876·6	876·4	876·1
FEB	877·2	876·9	876·6	876·5	876·6	876·9	877·5	877·7	878·1	878·0	877·7	877·2
MAR	878·1	877·9	877·5	877·4	877·7	877·9	878·3	878·7	879·0	878·8	878·5	878·0
APR	879·0	878·9	878·8	878·6	878·7	878·9	879·3	879·8	880·2	880·3	879·9	879·4
MAY	882·0	881·7	881·5	881·4	881·3	881·7	882·2	882·6	883·1	883·1	882·7	882·0
JUN	882·2	882·0	881·8	881·7	881·7	881·9	882·4	882·8	883·3	883·4	883·0	882·4
JUL	884·7	884·4	884·1	884·0	884·0	884·3	884·7	885·2	885·6	885·8	885·5	884·9
AUG	884·8	884·5	884·3	884·2	884·3	884·7	885·2	885·7	886·1	886·2	885·8	885·0
SEP	882·6	882·2	882·0	882·0	882·2	882·6	883·1	883·5	883·7	883·7	883·2	882·4
OCT	879·5	879·3	879·1	878·7	879·3	879·9	880·3	880·7	880·7	880·4	880·0	879·3
NOV	878·3	878·1	878·1	878·1	878·4	878·0	879·4	879·7	879·7	879·5	879·1	878·6
DEC	877·7	877·7	877·7	877·6	878·0	878·5	879·0	879·1	879·1	878·9	878·5	878·0
J/Y	880·2	879·9	879·8	879·7	879·8	880·2	880·7	881·0	881·3	881·2	880·9	880·3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	875·5	874·9	874·3	873·8	873·7	873·9	874·5	875·2	875·7	876·2	876·3	876·1	875·6
FEB	876·8	876·2	875·5	875·2	875·0	875·3	875·8	876·5	877·2	877·6	877·7	877·6	876·8
MAR	877·3	876·7	876·2	875·9	875·8	876·3	876·7	877·3	877·9	878·1	878·1	878·1	877·5
APR	878·7	878·1	877·7	877·6	877·7	878·0	878·4	879·0	879·3	879·5	879·4	879·3	878·9
MAY	881·2	880·5	880·2	880·2	880·4	880·7	881·3	881·9	882·2	882·3	882·2	882·1	881·7
JUN	881·5	880·9	880·6	880·6	880·8	881·1	881·8	882·1	882·4	882·6	882·6	882·5	882·0
JUL	884·0	883·3	883·0	882·9	883·1	883·4	883·8	884·3	884·6	884·8	884·8	884·7	884·3
AUG	884·3	883·5	883·0	883·0	883·1	883·5	884·0	884·5	884·9	885·1	885·2	885·0	884·6
SEP	881·6	880·9	880·5	880·3	880·5	880·9	881·4	882·1	882·6	882·8	882·8	882·7	882·2
OCT	878·7	878·1	877·6	877·4	877·5	877·7	878·4	879·1	879·7	879·8	879·9	879·8	879·2
NOV	877·9	877·4	876·9	876·4	876·5	876·9	877·4	877·9	878·3	878·8	878·7	878·6	878·2
DEC	877·4	876·8	876·1	875·5	875·5	875·9	876·5	877·2	877·7	878·2	878·5	878·1	877·6
J/Y	879·6	878·9	878·5	878·2	878·3	878·6	879·2	879·8	880·2	880·5	880·5	880·4	879·9

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

0/653 MARIONEILAND # 46°53'S λ 37°52'E H 23M PM BY/AT D GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	997·4	997·1	996·7	996·7	997·0	997·3	997·6	997·7	997·9	998·0	998·2	998·3
FEB	1001·8	1001·4	1001·4	1001·4	1001·7	1001·8	1002·3	1002·4	1002·5	1002·6	1002·6	1002·7
MAR	1009·3	1009·1	1008·8	1008·8	1008·8	1008·8	1008·6	1008·6	1008·8	1009·0	1009·1	1009·5
APR	1010·1	1010·0	1009·7	1009·7	1009·8	1009·8	1010·1	1010·2	1010·5	1010·5	1010·5	1010·1
MAY	1011·8	1011·9	1011·7	1011·5	1011·4	1011·3	1011·2	1011·5	1011·5	1011·4	1011·2	1011·0
JUN	1007·7	1007·6	1007·3	1007·2	1007·1	1007·3	1007·4	1007·7	1007·9	1008·2	1007·9	1007·9
JUL	1008·6	1008·4	1008·0	1007·9	1008·0	1008·0	1008·1	1008·1	1008·3	1008·3	1007·8	1007·4
AUG	1012·5	1012·4	1012·1	1012·3	1012·5	1012·7	1013·1	1013·4	1013·8	1013·9	1013·8	1013·6
SEP	1010·4	1010·3	1010·4	1010·6	1011·0	1011·2	1011·3	1011·6	1011·9	1011·8	1011·6	1011·5
OCT	1014·1	1014·0	1013·8	1013·7	1013·9	1014·0	1014·0	1014·0	1014·0	1013·8	1013·6	1013·4
NOV	1002·9	1003·0	1002·9	1003·0	1003·1	1003·3	1003·3	1003·3	1003·2	1003·4	1003·1	1002·9
DEC	1002·8	1002·6	1002·5	1002·6	1002·6	1002·7	1002·8	1002·9	1002·9	1003·2	1003·3	1003·3
J/Y	1007·5	1007·3	1007·1	1007·1	1007·2	1007·3	1007·5	1007·6	1007·8	1007·8	1007·7	1007·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	998·4	998·4	998·2	998·3	998·4	998·6	998·9	998·9	998·9	998·5	998·2	997·8	998·0
FEB	1002·8	1002·7	1002·4	1002·3	1002·0	1001·9	1002·0	1002·3	1002·3	1002·2	1002·1	1002·1	1002·2
MAR	1009·1	1009·1	1009·0	1009·0	1009·2	1009·1	1009·2	1009·5	1009·3	1009·2	1009·1	1008·9	1009·0
APR	1009·8	1009·8	1009·4	1009·3	1009·5	1009·4	1009·4	1009·5	1009·8	1009·8	1010·0	1010·1	1009·9
MAY	1011·1	1011·1	1011·3	1011·6	1012·0	1012·2	1012·3	1012·4	1012·6	1012·5	1012·7	1012·5	1011·7
JUN	1007·9	1007·8	1008·0	1008·2	1008·3	1008·4	1008·4	1008·2	1008·0	1007·9	1007·8	1007·3	1007·6
JUL	1007·0	1007·0	1007·1	1007·3	1007·6	1007·7	1008·0	1008·3	1008·3	1008·2	1008·2	1008·0	1007·9
AUG	1013·4	1013·3	1013·6	1013·7	1013·8	1014·0	1013·9	1014·0	1014·1	1013·8	1013·0	1013·5	1013·3
SEP	1011·1	1010·8	1010·6	1010·4	1010·4	1010·5	1010·7	1010·6	1010·4	1010·3	1010·4	1010·7	1010·9
OCT	1013·5	1013·3	1013·3	1013·4	1013·6	1013·8	1014·1	1014·4	1014·4	1014·1	1014·0	1013·8	1013·8
NOV	1002·6	1002·4	1002·3	1002·2	1002·3	1002·5	1002·6	1003·0	1003·2	1002·9	1003·1	1003·3	1002·9
DEC	1003·3	1003·1	1002·9	1002·6	1002·5	1002·6	1002·9	1003·0	1003·2	1003·2	1003·2	1003·2	1002·9
J/Y	1007·5	1007·4	1007·3	1007·4	1007·5	1007·6	1007·7	1007·8	1007·9	1007·7	1007·7	1007·6	1007·5

0/681 GOUGHEILAND # 40°21'S λ 9°55'W H 54 PM BY/AT D GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1014·5	1014·1	1013·7	1013·1	1012·5	1012·4	1012·6	1012·9	1013·1	1013·5	1013·5	1013·6
FEB	1015·6	1015·4	1015·3	1015·0	1014·9	1014·7	1014·8	1015·0	1015·3	1015·4	1015·7	1015·7
MAR	1019·3	1019·2	1019·0	1018·8	1018·6	1018·3	1018·1	1018·1	1018·3	1018·6	1018·9	1019·1
APR	1018·7	1018·5	1018·3	1018·2	1018·1	1017·9	1017·8	1017·8	1017·9	1018·1	1018·3	1018·3
MAY	1009·8	1009·7	1009·6	1009·5	1009·4	1009·3	1009·2	1009·3	1009·5	1009·9	1010·1	1010·2
JUN	1013·2	1013·3	1013·3	1013·1	1013·2	1013·0	1012·8	1012·9	1013·1	1013·2	1013·6	1013·9
JUL	1018·2	1018·2	1018·2	1018·0	1018·0	1018·0	1017·8	1017·7	1018·1	1018·4	1018·6	1018·9
AUG	1014·1	1014·0	1013·9	1013·9	1013·5	1013·3	1013·2	1013·2	1013·3	1013·6	1013·9	1014·0
SEP	1016·8	1016·8	1016·7	1016·8	1016·7	1016·6	1016·6	1016·7	1016·9	1017·2	1017·3	1017·3
OCT	1014·2	1014·1	1013·9	1013·6	1013·2	1013·1	1013·1	1013·3	1013·4	1013·5	1013·6	1013·8
NOV	1016·5	1016·3	1015·9	1015·5	1015·1	1015·0	1015·1	1015·3	1015·5	1015·7	1015·7	1015·8
DEC	1010·0	1009·6	1009·2	1008·8	1008·4	1008·4	1008·6	1008·7	1008·8	1009·0	1009·0	1008·9
J/Y	1015·1	1014·9	1014·7	1014·5	1014·3	1014·2	1014·1	1014·2	1014·4	1014·7	1014·9	1015·0

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·8	1013·8	1013·8	1013·8	1013·9	1013·9	1013·9	1013·9	1014·1	1014·3	1014·5	1014·7	1013·7
FEB	1015·7	1015·6	1015·3	1015·1	1014·9	1014·9	1014·8	1014·9	1015·1	1015·5	1016·1	1016·2	1015·3
MAR	1019·1	1018·8	1018·6	1018·4	1018·3	1018·2	1018·3	1018·5	1018·7	1019·0	1019·4	1019·5	1018·7
APR	1018·2	1018·1	1017·8	1017·4	1017·3	1017·2	1017·2	1017·3	1017·6	1017·9	1018·1	1018·3	1017·9
MAY	1010·0	1009·8	1009·2	1008·8	1008·7	1008·6	1008·8	1008·9	1009·2	1009·5	1009·6	1009·6	1009·4
JUN	1014·0	1014·0	1013·3	1012·9	1012·7	1012·7	1012·9	1012·9	1013·0	1013·2	1013·4	1013·5	1013·2
JUL	1019·0	1018·7	1018·0	1017·6	1017·3	1017·5	1017·5	1017·6	1017·8	1017·9	1018·0	1018·1	1018·0
AUG	1014·0	1013·9	1013·3	1013·0	1012·9	1012·9	1013·0	1013·2	1013·6	1013·9	1014·1	1014·3	1013·6
SEP	1017·3	1016·9	1016·6	1016·2	1016·1	1015·9	1016·0	1016·3	1016·5	1016·8	1017·1	1017·1	1016·7
OCT	1013·9	1013·8	1013·6	1013·4	1013·2	1013·1	1013·2	1013·4	1013·5	1013·8	1014·2	1014·1	1013·6
NOV	1015·9	1015·7	1015·5	1015·5	1015·5	1015·3	1015·3	1015·4	1015·6	1015·9	1016·4	1016·6	1015·7
DEC	1008·9	1008·9	1008·7	1008·4	1008·3	1008·1	1008·0	1008·3	1008·6	1008·9	1009·2	1009·5	1008·8
J/Y	1015·0	1014·8	1014·5	1014·2	1014·1	1014·0	1014·1	1014·2	1014·4	1014·7	1015·0	1015·1	1014·5

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

21/178 D F MALAN ø 33°58'S λ 18°36'E H 44M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	16·7	16·3	16·0	15·6	15·3	15·0	15·9	18·0	19·8	21·0	22·1	22·8
FEB	17·9	17·5	17·1	16·6	16·2	15·8	15·9	18·1	20·6	22·7	24·3	25·4
MAR	16·0	15·8	15·3	15·0	14·6	14·3	14·2	15·6	18·2	20·3	22·3	23·7
APR	13·3	12·8	12·6	12·4	12·3	12·2	11·7	12·3	14·6	16·4	18·4	19·8
MAY	12·0	11·5	11·1	10·8	10·6	10·4	10·1	10·1	12·5	14·5	16·1	17·6
JUN	9·5	9·2	9·2	9·0	9·0	8·9	8·5	8·5	9·9	12·0	13·6	14·8
JUL	7·9	7·7	7·5	7·3	7·3	7·0	6·8	6·7	8·8	11·8	14·0	15·4
AUG	8·8	8·7	8·3	8·0	7·9	7·8	7·3	7·4	10·4	13·0	14·7	16·0
SEP	10·6	10·5	10·5	10·4	10·1	10·2	9·8	11·2	14·4	15·9	17·2	18·0
OCT	12·7	12·4	12·4	12·1	11·9	11·6	12·0	14·2	16·8	18·3	19·0	19·9
NOV	15·4	15·1	14·8	14·5	14·3	14·2	15·6	17·7	19·8	21·2	22·2	22·6
DEC	17·1	16·7	16·6	16·4	16·4	16·1	17·2	19·5	21·6	22·8	23·6	24·2
J/Y	13·2	12·9	12·6	12·3	12·2	12·0	12·1	13·3	15·6	17·5	19·0	20·0

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

35/179 PORT ELIZABETH ø 33°59'S λ 25°36'E H 60M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	18·8	18·8	18·6	18·4	18·1	18·0	19·2	20·6	21·5	22·4	23·0	23·4
FEB	19·6	19·2	19·2	19·1	19·0	18·9	19·8	21·2	22·1	23·0	23·8	24·4
MAR	18·6	18·4	18·2	18·0	17·8	17·7	17·9	19·1	20·7	21·9	22·9	23·1
APR	15·8	15·6	15·5	15·4	15·3	15·0	15·1	16·3	17·7	18·9	19·6	20·2
MAY	13·1	12·8	12·6	12·5	12·1	11·7	11·8	12·6	16·0	18·7	20·2	21·0
JUN	11·4	11·9	11·5	11·3	11·8	11·3	11·1	11·2	13·2	15·6	17·4	18·2
JUL	10·4	10·0	9·8	9·6	9·4	9·6	9·6	10·0	12·1	14·7	16·5	17·6
AUG	11·5	11·2	10·8	10·7	10·5	10·7	10·3	11·4	14·2	16·4	18·1	19·1
SEP	13·1	12·7	12·7	12·1	11·9	11·5	11·6	13·6	15·5	17·3	18·3	18·7
OCT	15·4	15·1	14·8	14·5	14·2	14·1	15·2	16·5	18·1	19·0	19·8	20·1
NOV	16·8	16·4	15·9	15·6	15·1	15·4	17·4	19·1	20·5	21·5	21·8	22·4
DEC	17·9	17·5	17·3	17·0	16·7	17·1	18·9	20·7	22·1	22·9	23·3	24·1
J/Y	15·2	15·0	14·7	14·5	14·3	14·3	14·8	16·0	17·8	19·3	20·4	21·0

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

59/572 EAST LONDON ø 33°02'S λ 27°50'E H 125M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·5	19·3	19·1	18·9	18·9	18·9	19·6	20·7	22·3	23·3	23·8	24·0
FEB	20·0	19·7	19·5	19·3	19·2	19·0	19·7	21·1	23·0	23·9	24·2	24·6
MAR	19·0	18·9	18·8	18·7	18·6	18·5	18·7	19·8	21·6	22·9	23·7	23·8
APR	16·9	16·6	16·4	16·2	16·2	16·1	16·2	17·3	18·8	20·4	21·2	21·6
MAY	15·3	15·1	15·0	15·0	14·7	14·6	14·5	14·8	17·0	19·1	20·8	21·5
JUN	13·9	13·9	13·6	13·4	13·2	13·2	13·3	13·3	14·7	16·6	18·3	19·2
JUL	11·5	11·4	11·1	10·8	10·8	10·8	10·6	10·4	12·6	14·9	16·8	18·3
AUG	13·3	12·9	12·5	12·3	12·1	12·2	12·3	13·2	15·8	18·0	19·9	20·8
SEP	14·1	13·8	13·4	13·0	12·8	12·7	12·8	14·5	16·2	18·3	19·3	19·8
OCT	15·8	15·7	15·4	15·2	15·1	15·0	15·7	17·5	19·6	20·5	21·0	21·4
NOV	17·5	17·1	16·8	16·6	16·4	16·7	17·9	19·8	21·5	22·2	22·1	22·6
DEC	18·2	17·9	17·6	17·5	17·3	17·7	19·4	21·3	22·6	23·4	23·8	24·2
J/Y	16·3	16·0	15·8	15·6	15·4	15·5	15·9	17·0	18·8	20·3	21·2	21·8

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

145/ 59A GROOTFONTEIN ø 31°29'S λ 26°02'E H1270M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	16·5	15·9	15·1	14·6	14·2	14·0	15·7	17·7	19·6	21·3	23·3	25·3
FEB	16·1	15·6	15·2	14·7	14·5	14·3	15·2	17·0	18·6	20·6	22·3	23·9
MAR	13·9	13·3	12·8	12·5	12·1	12·2	12·6	14·8	17·2	18·8	20·3	21·9
APR	10·7	10·4	10·0	9·9	9·8	9·6	9·6	10·9	12·9	14·1	15·3	16·3
MAY	7·0	6·4	5·9	5·7	5·4	5·3	5·3	6·5	10·1	12·6	14·6	15·8
JUN	5·3	5·1	4·7	4·4	4·1	4·0	4·3	5·0	7·0	9·3	11·1	12·4
JUL	1·9	2·1	1·3	0·7	0·3	0·2	0·4	0·7	4·2	7·7	9·9	11·6
AUG	5·9	5·6	5·0	4·5	4·3	4·0	3·9	5·7	9·3	12·0	14·3	15·7
SEP	6·9	6·2	5·4	4·9	4·5	4·1	4·4	8·7	12·6	15·4	17·1	19·2
OCT	11·3	10·1	9·4	8·3	7·7	7·2	9·6	13·1	15·8	17·9	19·8	21·3
NOV	13·5	12·7	12·2	11·6	11·3	11·6	13·8	16·0	19·0	21·2	23·0	24·5
DEC	15·3	14·2	13·5	12·8	12·2	12·5	18·6	18·4	21·1	23·4	25·4	27·1
J/Y	10·4	9·8	9·2	8·7	8·4	8·3	9·2	11·2	13·9	16·2	18·0	19·6

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

240/808 LOUIS BOTHA ø 29°58'S λ 30°57'E H 8M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	21·5	21·3	21·1	21·0	21·0	21·2	22·3	23·4	24·7	25·3	25·9	26·2
FEB	22·0	21·7	21·6	21·4	21·2	21·3	22·2	24·0	25·2	25·8	26·4	26·6
MAR	21·1	20·7	20·5	20·2	19·9	19·8	20·6	22·5	24·4	25·3	25·8	26·1
APR	18·8	19·1	18·8	18·6	18·4	18·2	18·4	20·1	22·5	23·6	24·3	24·7
MAY	16·5	16·2	15·8	15·6	15·3	15·2	15·3	17·5	20·3	22·2	23·5	23·9
JUN	13·1	12·6	11·9	11·6	10·9	10·9	10·9	12·9	17·1	20·0	21·7	22·6
JUL	11·7	10·9	10·5	9·9	9·5	9·3	9·1	11·2	15·4	18·4	19·9	20·6
AUG	14·6	14·1	13·5	13·0	12·5	12·6	12·4	14·7	18·8	20·8	21·6	21·8
SEP	16·9	16·5	16·2	15·9	15·6	15·4	16·2	18·4	20·8	21·9	22·6	22·8
OCT	18·7	18·3	18·0	17·8	17·8	17·8	18·9	20·5	21·9	22·6	23·3	23·4
NOV	19·9	19·8	19·7	19·4	19·3	19·7	20·6	22·3	23·4	24·0	24·2	24·7
DEC	21·2	20·7	20·5	20·5	20·1	20·5	21·8	23·3	24·5	25·3	25·8	26·1
J/Y	18·0	17·7	17·3	17·1	16·8	16·8	17·4	19·2	21·6	22·9	23·7	24·1

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

261/516 J B M HERTZOG ø 29°06'S λ 26°18'E H1351M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	18·2	17·7	17·1	16·6	16·2	15·9	17·5	19·8	21·8	23·5	25·0	26·3
FEB	16·8	16·3	16·0	15·6	15·3	15·1	16·7	17·5	20·0	22·0	23·4	24·6
MAR	14·5	14·1	13·8	13·5	13·3	13·1	13·2	15·4	18·0	20·4	22·0	23·1
APR	9·9	9·5	9·3	8·8	8·7	8·5	8·3	10·4	13·3	15·6	17·2	18·1
MAY	6·0	5·7	5·3	4·9	4·8	4·7	4·3	5·8	9·4	12·5	15·4	16·9
JUN	2·0	1·9	1·6	1·1	1·0	0·9	0·6	1·3	5·0	8·1	11·1	13·1
JUL	-0·9	-1·4	-2·1	-2·6	-2·9	-3·3	-3·6	-2·7	2·6	7·1	10·7	12·9
AUG	3·9	3·1	2·4	1·9	1·4	1·1	0·7	3·4	8·5	12·6	15·3	17·1
SEP	8·7	7·7	7·2	6·4	5·6	5·4	5·1	10·5	15·3	18·5	20·9	22·5
OCT	11·6	10·6	9·9	9·6	9·0	8·7	11·0	14·8	18·1	20·3	22·1	23·4
NOV	15·0	14·3	13·6	13·1	12·6	12·6	15·4	18·0	20·7	22·5	24·0	25·2
DEC	17·6	16·8	15·8	15·2	14·8	15·2	18·2	20·9	23·6	25·2	26·8	28·1
J/Y	10·3	9·7	9·2	8·7	8·3	8·2	8·9	11·3	14·7	17·4	19·5	20·9

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

268/631 ESTCOURT ø 29°01'S λ 29°52'E H1181M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	17·3	16·9	16·6	16·3	16·2	16·3	17·4	19·1	20·6	21·5	22·6	23·5
FEB	16·4	16·0	15·7	15·4	15·3	15·3	16·2	17·9	19·6	20·7	22·1	22·9
MAR	15·4	15·3	15·0	14·7	14·4	14·2	14·7	16·5	18·1	19·5	20·8	22·2
APR	12·8	12·5	12·2	11·9	11·6	11·4	11·6	13·3	15·5	16·9	18·4	19·5
MAY	8·7	8·5	8·1	7·9	7·4	7·1	7·0	9·4	12·8	15·1	17·1	18·1
JUN	5·7	5·5	5·1	4·7	4·2	3·9	3·6	5·4	8·9	11·6	13·8	15·4
JUL	4·1	3·7	3·1	2·7	2·2	2·1	1·9	3·9	8·0	10·9	13·1	14·4
AUG	7·7	7·4	6·9	6·5	6·3	6·0	6·0	8·5	12·4	15·3	17·5	19·1
SEP	11·4	10·9	10·3	9·9	9·7	9·5	10·3	13·2	15·7	17·6	19·5	20·9
OCT	12·7	12·1	11·6	11·4	11·1	11·2	12·9	15·6	18·2	20·3	22·1	23·3
NOV	15·4	14·9	14·6	14·2	13·8	14·3	16·1	17·9	19·7	21·1	22·6	24·0
DEC	16·6	15·9	15·5	15·1	14·8	15·4	17·1	19·2	21·1	22·3	23·9	25·3
J/Y	12·0	11·6	11·2	10·9	10·6	10·6	11·2	13·3	15·9	17·7	19·5	20·7

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

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	15·4	15·0	14·8	14·6	14·4	14·1	14·2	15·1	17·1	18·6	20·0	21·1
FEB	15·8	15·5	15·3	15·2	15·1	15·0	14·7	15·0	16·1	17·5	19·3	20·6
MAR	15·6	15·3	15·1	14·8	14·4	14·3	14·3	14·7	16·4	18·2	20·1	21·5
APR	13·9	13·6	13·4	13·2	13·0	12·6	12·4	12·7	14·4	16·1	18·2	19·4
MAY	13·0	12·7	12·5	12·2	11·9	11·9	11·6	11·6	13·0	14·8	17·0	18·9
JUN	11·8	11·4	11·2	11·0	10·8	10·7	10·6	10·5	11·5	13·2	15·0	16·7
JUL	11·1	11·2	11·0	11·0	11·1	11·2	10·8	10·9	11·8	14·2	16·6	19·0
AUG	10·2	9·8	9·8	9·6	9·3	9·0	8·9	9·0	10·6	12·6	15·4	17·6
SEP	12·1	11·7	11·4	11·5	11·2	10·9	10·8	11·7	13·8	16·1	18·7	20·6
OCT	13·5	13·3	13·3	13·1	12·9	12·8	12·7	13·7	15·7	17·6	19·5	20·6
NOV	14·8	14·7	14·5	14·3	14·1	13·9	14·3	15·9	18·2	20·0	21·7	22·7
DEC	16·2	15·8	15·5	15·2	14·8	14·6	15·1	16·6	18·5	20·6	22·2	23·4
J/Y	13·6	13·3	13·1	13·0	12·7	12·6	12·5	13·1	14·8	16·6	18·6	20·2

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

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H1198M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	21·4	20·7	20·1	19·3	18·8	18·3	19·5	21·3	23·3	24·9	26·4	27·6
FEB	20·1	19·7	19·1	18·6	18·2	17·9	18·2	20·0	22·2	23·9	25·3	26·6
MAR	18·5	18·0	17·4	16·8	16·6	16·4	16·3	17·9	20·0	21·5	23·3	24·6
APR	13·2	12·8	12·4	12·1	11·5	11·2	10·8	12·4	14·8	16·5	18·1	19·1
MAY	11·1	10·6	10·2	9·9	9·5	9·2	9·0	9·6	12·3	14·8	16·6	17·9
JUN	7·9	7·5	7·0	6·6	6·3	5·8	5·5	5·8	7·8	10·2	12·3	14·0
JUL	5·7	5·1	4·5	4·2	3·7	3·5	2·5	2·9	6·1	9·0	11·5	13·3
AUG	10·1	9·4	8·8	8·3	7·6	7·6	7·1	8·0	11·0	13·7	15·9	17·8
SEP	13·9	12·9	12·1	11·3	10·7	10·6	10·7	13·4	16·9	19·5	21·6	23·0
OCT	16·1	14·9	14·1	13·2	12·5	12·1	13·5	16·2	18·5	20·6	22·4	23·9
NOV	18·2	17·6	17·1	16·5	16·1	15·9	17·7	19·4	21·6	23·4	25·0	26·2
DEC	21·5	20·8	19·8	19·4	19·0	18·4	20·1	22·6	24·9	26·6	28·0	29·4
J/Y	14·8	14·2	13·5	13·1	12·5	12·2	12·6	14·1	16·6	18·7	20·5	21·9

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

517/476 UPINGTON φ 28°26'S λ 21°16'E H 814M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	26·5	25·5	22·5	21·4	20·7	20·1	20·2	21·5	23·7	25·9	28·1	30·1
FEB	24·2	23·5	22·6	22·1	21·5	21·0	20·8	22·3	25·3	27·2	29·3	30·7
MAR	21·1	20·4	19·6	18·9	18·3	17·9	17·6	19·0	22·4	24·9	26·5	27·9
APR	14·9	14·2	13·6	13·2	12·8	12·5	12·3	13·4	16·4	18·2	20·1	21·6
MAY	10·8	10·4	9·8	9·5	8·9	8·6	8·4	9·5	13·1	15·9	18·1	19·9
JUN	8·3	8·0	7·6	6·8	6·7	6·6	6·4	6·7	9·3	12·0	15·0	16·6
JUL	4·8	4·2	3·8	3·3	2·8	2·4	2·0	2·6	6·6	10·5	14·0	15·9
AUG	9·6	8·8	8·3	7·7	7·2	6·6	6·3	7·5	11·5	14·8	17·6	19·7
SEP	13·8	12·5	11·9	11·1	10·2	9·5	9·4	12·7	16·5	20·0	22·7	24·6
OCT	16·1	14·9	14·1	13·3	12·5	12·0	13·4	16·7	19·6	22·1	24·5	26·1
NOV	21·7	20·8	20·2	19·5	18·7	18·3	20·0	22·4	24·6	26·5	28·9	30·2
DEC	24·7	23·5	22·4	21·4	20·5	20·2	21·6	21·7	26·5	28·8	30·9	32·5
J/Y	16·2	15·4	14·7	14·0	13·4	13·0	13·2	14·7	17·9	20·6	23·0	24·7

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

476/398 JAN SMUTS φ 26°08'S λ 28°14'E H1694M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	15·9	15·5	15·3	15·1	14·9	15·0	16·1	17·7	19·4	20·5	21·7	22·5
FEB	14·9	14·7	14·5	14·4	14·1	14·0	14·6	16·1	17·6	18·5	19·8	20·5
MAR	13·7	13·2	12·7	12·5	12·5	12·5	13·0	14·9	16·8	18·3	19·7	20·5
APR	11·6	11·3	11·1	10·9	11·0	11·0	10·9	12·3	13·7	14·8	16·1	16·8
MAY	9·0	8·4	8·3	8·0	8·0	7·9	7·7	9·6	12·2	13·9	15·6	16·6
JUN	5·5	5·3	5·0	4·6	4·3	4·1	3·8	5·5	8·1	10·1	11·9	13·0
JUL	4·7	4·0	3·7	3·1	3·2	3·1	3·1	4·1	7·1	9·2	11·1	12·4
AUG	7·2	6·8	6·3	5·9	5·9	5·8	5·6	7·6	10·0	12·0	13·8	15·3
SEP	11·8	11·4	10·6	10·2	9·7	9·5	10·3	13·1	15·9	17·8	19·5	20·7
OCT	13·3	12·5	12·1	11·7	11·3	11·2	12·9	15·0	17·0	19·1	20·5	21·9
NOV	14·5	14·1	13·7	13·8	13·2	13·5	14·8	16·2	17·8	18·9	20·1	21·2
DEC	15·2	14·5	14·3	13·9	14·1	14·5	16·0	17·5	19·0	20·2	21·5	22·3
J/Y	11·4	11·0	10·6	10·3	10·2	10·2	10·7	12·5	14·5	16·1	17·6	18·6

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

513/314A PRETORIA WB FORUM φ 25°44'S λ 28°11'E H1330M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·5	19·0	18·7	18·5	18·1	18·0	18·7	20·1	21·7	22·7	23·7	24·7
FEB	18·4	17·8	17·4	17·0	16·9	16·8	17·2	18·4	19·6	20·9	22·0	23·0
MAR	17·5	17·1	16·6	16·3	16·1	15·8	15·8	17·0	18·7	20·2	21·4	22·6
APR	14·5	14·0	13·8	13·5	13·3	13·0	12·9	13·9	15·8	17·3	18·5	19·3
MAY	10·7	10·1	9·6	9·1	8·7	8·3	8·0	9·2	12·3	15·4	17·5	18·9
JUN	6·7	6·4	5·8	5·4	5·0	4·7	4·3	5·0	8·1	11·1	13·6	15·2
JUL	6·5	5·8	5·3	4·8	4·2	3·9	3·5	4·3	7·9	10·8	13·3	14·8
AUG	10·4	9·6	9·1	8·5	8·2	7·6	7·2	8·5	11·4	13·9	15·7	16·9
SEP	15·3	14·8	14·3	13·7	13·2	12·6	12·9	13·1	17·1	19·5	21·4	22·6
OCT	17·6	16·8	16·2	15·7	15·3	15·0	15·9	17·5	19·3	20·6	22·1	23·2
NOV	18·1	17·4	17·0	16·7	16·8	16·5	17·5	18·8	20·2	21·2	22·4	23·5
DEC	18·5	18·1	17·7	17·4	17·0	17·1	17·9	19·5	21·2	22·3	23·7	24·8
J/Y	14·5	13·9	13·5	13·0	12·7	12·4	12·7	13·9	16·1	18·0	19·6	20·8

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

513/605 ROODEPLAAT φ 25°35'S λ 28°21'E H1164M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·0	18·7	18·4	18·0	17·7	17·5	19·0	20·7	22·7	24·0	24·8	25·7
FEB	17·8	17·2	16·9	16·6	16·4	16·3	17·0	18·6	20·6	21·9	22·9	24·0
MAR	16·2	15·8	15·4	15·1	14·9	14·6	15·2	17·7	20·2	21·8	23·2	24·3
APR	14·1	13·9	13·4	13·2	13·1	12·9	12·9	14·9	17·4	19·0	20·1	21·1
MAY	9·5	9·1	8·8	8·5	7·9	7·6	7·3	10·1	13·8	16·9	18·9	20·3
JUN	4·8	4·4	4·0	3·6	3·3	3·2	3·4	5·1	9·2	12·8	15·3	16·8
JUL	3·7	3·3	3·0	2·6	2·2	2·0	1·8	3·6	8·4	12·3	14·6	16·2
AUG	7·4	6·9	6·1	5·8	5·1	4·8	4·6	7·8	12·0	14·9	16·8	18·2
SEP	13·1	12·6	11·6	10·8	10·1	9·6	10·3	15·3	18·6	20·7	22·7	24·2
OCT	16·0	15·5	14·8	14·1	13·3	13·1	14·7	18·0	20·2	21·7	23·3	25·0
NOV	17·1	16·7	16·1	15·7	15·3	15·3	17·1	19·0	20·6	21·8	23·1	24·4
DEC	17·9	17·1	16·4	15·7	15·1	15·1	17·3	19·6	21·8	23·0	24·5	25·9
J/Y	13·0	12·6	12·1	11·6	11·2	11·0	11·7	14·2	17·1	19·2	20·9	22·2

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

677/802 PIETERSBURG φ 23°52'S λ 29°27'E H1230M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·9	19·5	19·0	18·7	18·5	18·4	19·2	20·2	21·3	22·8	23·9	25·0
FEB	18·7	18·3	18·0	17·7	17·5	17·3	17·8	19·0	20·5	22·0	23·1	24·0
MAR	16·8	16·5	16·1	16·0	15·5	15·4	15·8	17·6	19·9	21·5	22·5	23·6
APR	15·2	14·9	14·6	14·3	14·1	14·1	14·2	15·8	18·0	19·6	20·8	21·6
MAY	11·4	11·1	10·5	10·2	9·7	9·4	9·7	11·5	14·9	17·4	19·1	20·1
JUN	7·5	6·9	6·7	6·5	6·1	6·0	5·5	7·5	11·8	14·8	16·4	17·5
JUL	6·5	6·2	5·7	5·6	5·1	4·7	4·4	5·8	9·7	12·9	14·7	15·8
AUG	9·0	8·4	7·9	7·4	7·1	6·9	7·0	9·0	12·4	14·6	16·4	17·7
SEP	13·8	12·9	12·2	11·6	11·1	10·6	11·3	14·4	17·2	19·4	21·0	22·3
OCT	16·1	15·5	14·9	14·5	14·0	13·7	14·9	16·9	19·1	20·7	22·2	23·4
NOV	17·7	17·3	16·9	16·5	16·1	16·3	17·4	19·1	20·9	22·2	23·3	24·3
DEC	18·7	18·1	17·5	16·8	16·3	16·3	17·4	18·8	20·5	21·8	23·3	24·6
J/Y	14·3	13·8	13·5	13·0	12·6	12·4	12·9	14·6	17·2	19·1	20·6	21·7

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

0/653 MARION ILAND φ 46°53'S λ 37°52'E H 25M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	5·5	5·4	5·2	5·2	5·4	5·8	6·3	6·9	7·0	7·1	7·4	7·5
FEB	5·3	5·4	5·4	5·3	5·4	5·7	6·0	6·6	6·7	6·9	7·1	7·3
MAR	5·9	6·0	6·1	5·9	5·8	5·9	6·4	7·0	7·4	7·7	8·0	8·1
APR	5·6	5·4	5·3	5·3	5·1	5·1	5·5	5·9	6·4	6·8	7·0	7·1
MAY	5·8	5·8	5·8	5·6	5·5	5·4	5·6	5·9	6·4	6·6	6·7	6·8
JUN	4·1	4·2	4·3	4·3	4·3	4·2	4·1	4·3	4·8	5·0	5·0	5·0
JUL	2·4	2·4	2·2	2·3	2·5	2·4	2·4	2·5	2·9	3·2	3·3	3·3
AUG	3·9	3·8	3·8	3·6	3·7	3·5	3·7	4·2	4·6	4·8	4·9	5·0
SEP	2·2	2·3	2·2	2·3	2·3	2·3	2·4	2·8	3·2	3·7	3·9	4·3
OCT	4·0	4·2	4·0	4·1	4·2	4·6	5·2	5·7	6·1	6·7	6·9	7·0
NOV	3·9	3·9	3·8	3·8	4·0	4·3	4·6	5·0	5·6	5·7	6·3	6·3
DEC	5·3	5·1	5·0	5·0	5·3	5·7	6·0	6·5	6·7	7·0	7·6	7·6
J/Y	4·5	4·5	4·4	4·4	4·5	4·6	4·9	5·3	5·6	5·9	6·2	6·3

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

0/681 GOUGHEILAND φ 40°21'S λ 9°53'W H 54M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12
JAN	12·0	11·9	11·7	11·7	11·7	11·4	11·3	11·5	12·1	12·5	13·0	13·6
FEB	13·8	13·7	13·5	13·5	13·5	13·2	13·2	12·9	13·3	13·9	14·2	14·7
MAR	12·2	12·2	12·3	12·4	12·5	12·4	12·6	12·9	12·9	13·4	13·7	14·2
APR	11·7	11·8	11·8	11·7	11·7	11·6	11·5	11·5	11·4	11·7	12·2	12·8
MAY	10·3	10·1	9·9	9·9	9·9	9·9	10·0	10·0	9·7	9·9	10·3	10·8
JUN	8·8	8·5	8·6	8·7	8·6	8·5	8·6	8·7	8·5	8·8	9·0	9·3
JUL	7·9	7·8	7·8	7·7	7·7	7·7	7·7	7·9	7·7	7·8	7·8	8·2
AUG	7·4	7·4	7·3	7·3	7·4	7·4	7·4	7·5	7·6	7·7	8·0	8·2
SEP	8·7	8·6	8·6	8·7	8·6	8·6	8·5	8·5	8·5	8·7	9·2	9·6
OCT	9·0	9·0	8·9	8·9	8·9	9·1	9·2	9·1	9·1	9·4	10·0	10·4
NOV	9·6	9·5	9·6	9·5	9·5	9·5	9·3	9·4	10·0	10·5	11·0	11·5
DEC	11·6	11·7	11·7	11·8	11·7	11·7	11·7	11·7	12·4	12·9	13·2	13·7
J/Y	10·2	10·2	10·2	10·1	10·2	10·1	10·1	10·1	10·3	10·6	11·0	11·4

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

GEMIDDELDE UURLIKSE WAARDES VAN VOCHTIGHEID # MEAN HOURLY VALUES OF HUMIDITY

21/178 D F MALAN # 33°58'S λ 18°36'E H 44M HT 1+2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	82	83	83	84	85	86	83	74	66	60	57	55	55	54	55	57	60	64	69	76	79	80	80	81	69
FEB	82	83	84	85	86	86	86	79	66	58	52	48	46	47	50	53	57	63	70	78	79	80	81	81	70
MAR	86	86	87	87	88	89	89	86	74	63	55	50	48	47	51	55	60	67	77	83	85	86	86	86	74
APR	87	88	88	88	89	89	90	89	83	74	66	60	57	56	58	59	62	69	76	80	83	84	85	85	77
MAY	90	90	89	89	89	89	90	90	89	84	77	71	69	68	68	71	77	83	88	89	89	90	89	89	84
JUN	92	91	90	91	90	90	90	89	90	84	77	73	71	70	71	73	77	83	87	89	90	90	89	89	84
JUL	87	88	87	87	87	88	88	88	85	76	66	61	58	56	56	60	65	73	80	82	84	84	85	87	77
AUG	89	88	89	90	91	91	91	91	88	78	68	65	59	57	58	60	65	73	81	84	85	87	88	89	79
SEP	87	87	88	88	87	90	90	89	78	72	65	63	60	60	61	65	66	73	80	83	84	85	86	86	78
OCT	89	89	89	90	90	92	91	85	74	66	61	58	58	58	61	64	67	71	78	81	83	83	85	86	77
NOV	84	85	87	88	89	90	84	75	66	59	54	53	52	54	56	59	62	66	72	78	82	83	82	83	73
DEC	85	85	86	87	87	88	84	74	66	59	55	53	52	53	54	56	60	64	70	77	81	83	84	84	72
J/Y	87	87	87	88	88	89	88	84	77	69	63	59	57	57	58	61	65	71	77	82	84	85	85	85	76

35/179 PORT ELIZABETH # 33°59'S λ 25°36'E H 60M HT 1+2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	88	88	89	88	90	90	85	78	73	69	69	67	66	67	70	72	75	78	83	86	87	88	87	87	80
FEB	93	94	93	93	93	93	90	84	78	75	72	70	69	70	74	77	80	84	88	92	92	93	93	93	85
MAR	91	90	90	90	91	91	90	87	81	75	72	72	71	73	75	78	80	85	89	91	93	93	92	90	85
APR	90	90	90	90	91	92	92	88	81	77	75	72	72	72	74	79	83	88	91	91	91	92	92	90	85
MAY	90	90	90	89	90	91	90	89	79	69	64	63	63	62	64	69	76	83	88	91	91	91	91	91	81
JUN	85	84	85	85	83	84	84	83	78	71	64	63	63	62	64	68	74	79	82	86	86	86	85	85	78
JUL	86	87	86	88	87	84	84	82	75	68	62	59	58	58	59	64	71	79	83	85	86	85	84	85	77
AUG	89	88	88	88	87	85	87	85	75	68	63	60	61	62	67	75	80	85	88	89	90	89	90	90	80
SEP	90	90	91	92	93	93	92	88	78	72	69	70	70	68	70	74	79	84	87	89	89	90	90	90	83
OCT	86	89	90	90	89	89	87	82	75	72	69	68	68	70	72	74	78	84	87	87	88	88	89	89	82
NOV	92	93	94	94	94	93	87	78	72	70	69	67	66	67	70	72	74	78	82	86	90	91	90	91	82
DEC	89	89	89	89	90	89	82	73	68	65	64	60	62	64	66	68	70	73	79	84	87	88	88	89	78
J/Y	89	89	90	90	90	90	87	83	76	71	68	66	66	66	69	73	77	82	85	88	89	90	89	89	81

59/572 EAST LONDON # 33°02'S λ 27°50'E H 125M HT 1+2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	86	86	86	86	85	85	81	76	71	68	67	67	68	68	70	73	77	78	82	85	87	87	87	86	79
FEB	88	89	89	89	90	90	88	82	76	73	73	71	70	72	73	74	74	78	81	83	84	85	87	88	81
MAR	89	89	88	88	89	89	88	84	78	72	71	72	71	74	74	76	80	84	88	89	89	90	89	89	83
APR	82	83	83	83	82	82	81	77	73	68	67	67	69	67	70	73	78	82	84	85	84	84	84	83	78
MAY	77	77	77	77	78	77	77	77	72	66	61	59	61	61	64	67	73	79	83	83	83	82	79	78	74
JUN	69	68	68	68	69	69	68	63	66	61	57	55	56	57	59	61	69	72	73	70	70	71	70	69	66
JUL	72	71	72	72	71	71	71	72	66	61	56	53	52	54	57	60	64	69	73	73	73	72	74	72	67
AUG	77	77	78	77	78	77	75	72	64	60	56	54	56	58	61	64	68	76	79	81	82	82	80	77	71
SEP	83	82	82	83	83	83	78	72	66	65	65	65	66	67	69	70	73	78	82	84	85	85	85	84	77
OCT	84	83	83	82	83	83	79	70	64	62	62	62	63	66	71	74	75	80	82	83	83	83	83	84	76
NOV	87	88	88	89	89	87	81	75	70	68	68	68	68	69	72	73	75	78	82	83	85	86	87	87	79
DEC	88	88	88	88	88	85	77	69	65	64	64	63	65	67	69	70	74	77	82	84	85	87	87	87	78
J/Y	82	82	82	82	82	82	79	75	70	66	64	63	64	65	67	70	73	78	81	82	83	83	83	82	76

145/ 59A GROOTFONTEIN # 31°29'S λ 25°02'E H1270M HT 1+2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	72	75	78	81	83	84	79	72	64	53	47	40	36	32	29	27	29	32	34	41	50	57	54	67	55
FEB	81	82	85	87	89	90	88	79	71	61	55	50	47	45	43	44	45	47	51	59	63	68	74	77	66
MAR	88	90	91	92	92	93	90	83	73	65	59	54	50	48	47	45	46	49	57	63	67	74	80	84	70
APR	83	83	85	86	85	87	87	83	78	72	67	63	59	57	55	53	56	61	69	71	76	78	80	82	73
MAY	82	85	86	87	87	87	86	84	73	62	55	52	50	48	47	47	50	56	64	70	73	76	78	80	69
JUN	74	75	76	77	78	79	79	76	71	62	55	51	49	47	46	46	48	53	59	63	64	67	68	71	64
JUL	69	70	72	73	75	76	76	76	68	55	47	42	39	36	35	35	37	42	48	56	60	62	65	67	57
AUG	59	62	64	66	68	69	70	68	60	49	43	39	36	32	32	31	31	34	39	46	49	53	55	58	51
SEP	63	66	68	71	73	74	74	67	56	44	37	32	28	25	24	23	24	26	31	37	44	49	54	57	48
OCT	57	60	63	67	71	73	69	59	52	42	36	31	27	25	23	23	25	27	32	36	41	46	51	55	45
NOV	74	76	78	81	83	83	77	68	60	46	39	35	34	29	27	26	27	29	35	43	51	58	63	67	54
DEC	61	65	68	71	74	75	67	59	52	39	32	27	24	22	22	21	22	26	29	35	41	46	52	57	45
J/Y	72	74	76	78	80	81	79	73	65	54	48	43	40	37	36	35	37	40	46	52	57	61	65	69	58

240/808 LOUIS BOTHA # 29°58'S λ 30°57'E H 8M HT 1+2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	88	88	89	89	89	89	83	78	74	72	70	69	69	70	71	74	78	80	83	84	86	87	88	88	81
FEB	88	88	88	88	88	88	84	77	70	68	66	68	69	69	72	74	76	79	82	84	86	86	86	87	80
MAR	88	88	89	89	88	89	86	78	71	69	67	67	68	68	69	72	75	79	81	83	85	86	87	87	80
APR	87	88	88	88	89	89	88	81	74	69	66	66	67	68	69	72	76	80	85	86	88	87	88	87	80
MAY	90	89	89	88	89	87	87	81	72	64	60	59	60	60	63	67	74	79	84	86	87	88	88	89	78
JUN	83	84	85	86	88	88	88	82	67	55	47	44	45	46	49	53	69	70	76	80	81	81	81	82	71
JUL	83	82	82	83	84	83	83	80	72	60	49	46	46	49	51	55	59	66	71	76	80	82	83	83	70
AUG	85	85	85	85	85	86	86	78	65	55	52	55	56	58	61	65	72	76	79	81	82	82	83	83	74
SEP	84	84	85	86	85	86	85	76	67	62	60	60	62	64	67	69	74	78	80	82	83	83	84	85	76
OCT	85	86	87	87	86	86	80	73	68	65	62	62	62	64	66	69	73	77	80	82	82	83	84	85	75
NOV	89	89	89	90	91	89	83	77	74	72	70	68	69	71	75	78	80	83	84	86	86	87	88	89	82
DEC	90	91	92	92	93	90	84	78	74	70	67	67	67	68	70	73	73	76	80	84	85	88	87	88	80
J/Y	87	87	87	87	88	87	85	78	71	65	61	61	62	63	65	68	72	77	80	83	84	85	86	86	77

GEMIDDELDE UURLIKSE WAARDES VAN VOCHTIGHEID % MEAN HOURLY VALUES OF HUMIDITY

261/516 J B M HERTZOG φ 29°06'S λ 26°18'E H1351M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	67	70	75	78	81	85	80	72	65	55	48	43	39	38	37	38	41	42	44	49	52	58	62	65	58
FEB	87	89	90	92	94	94	94	85	76	67	61	57	55	53	51	50	49	53	60	67	73	78	81	86	73
MAR	86	87	90	91	92	93	95	87	75	64	58	54	51	49	49	49	50	54	61	68	74	77	81	84	72
APR	93	93	93	94	94	95	95	93	84	72	64	61	58	55	55	54	56	63	72	80	84	88	90	91	78
MAY	89	91	92	93	93	94	95	96	84	72	59	52	47	44	42	42	45	52	61	71	78	82	86	87	73
JUN	88	88	89	91	91	92	94	93	84	70	54	47	42	40	40	40	43	49	59	67	73	78	82	85	70
JUL	80	82	85	87	89	90	92	92	76	57	45	38	33	31	30	29	31	36	42	50	59	67	74	77	61
AUG	69	74	77	80	83	85	87	85	66	50	42	37	33	31	30	29	29	32	37	44	49	55	61	65	55
SEP	58	62	65	69	71	74	75	67	54	41	33	29	27	24	23	23	22	24	28	35	41	45	50	53	46
OCT	49	52	54	56	61	64	62	54	47	38	31	28	27	25	22	22	24	27	30	34	39	42	45	48	41
NOV	77	80	84	86	89	90	79	68	60	52	45	40	37	35	33	34	37	39	44	51	58	62	67	71	59
DEC	55	59	64	68	73	75	67	58	49	40	35	32	30	28	27	25	26	26	30	34	38	44	49	53	45
J/Y	75	77	80	82	84	86	85	79	68	57	48	43	40	38	37	36	38	41	47	54	60	65	69	72	61

268/631 ESTCOURT φ 29°01'S λ 29°52'E H1181M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	88	89	88	90	90	89	84	76	74	71	67	64	63	62	60	61	63	69	77	83	85	87	87	89	77
FEB	91	91	92	92	93	93	89	82	77	73	71	68	67	64	63	64	67	74	81	86	87	88	90	90	81
MAR	91	89	90	90	91	92	90	82	76	72	69	65	61	59	59	60	66	74	81	85	87	89	90	91	79
APR	91	91	91	91	92	92	91	83	77	71	67	63	60	59	61	61	65	77	84	87	88	89	91	90	80
MAY	89	89	88	88	89	90	90	82	73	65	59	56	52	49	48	50	60	74	82	85	86	87	89	89	75
JUN	79	81	81	82	83	84	85	80	68	61	52	46	42	39	37	37	44	56	65	70	72	74	76	77	66
JUL	75	74	76	77	77	77	77	72	62	55	47	44	41	39	39	38	41	50	58	66	69	71	72	73	61
AUG	76	77	78	79	80	81	80	74	64	56	46	42	38	35	35	36	39	46	54	58	63	69	73	74	61
SEP	79	79	80	82	83	83	80	71	62	55	47	43	40	38	37	37	41	47	54	60	64	70	74	77	62
OCT	86	86	87	88	88	88	80	69	61	54	47	43	41	39	41	44	50	57	66	72	76	80	83	85	67
NOV	84	86	87	87	88	86	78	73	69	62	57	52	51	51	53	56	61	66	72	77	79	80	81	83	72
DEC	83	85	86	87	88	85	76	68	64	61	54	50	47	47	51	53	59	62	67	73	77	79	80	81	69
J/Y	84	85	85	86	87	87	83	76	69	63	57	53	50	48	49	50	55	63	70	75	78	80	82	83	71

274/ 34 ALEXANDER BAY φ 28°34'S λ 16°32'E H 21M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	86	87	88	88	88	89	89	84	77	69	61	57	56	55	55	56	58	61	68	76	81	84	85	85	74
FEB	88	89	89	90	90	91	92	91	86	79	70	65	61	61	61	62	64	68	73	79	82	85	86	87	79
MAR	86	87	88	88	90	91	92	90	84	75	66	60	57	56	56	57	59	62	67	73	77	80	83	84	75
APR	84	84	85	85	86	88	89	89	84	76	69	58	55	53	54	56	60	65	72	76	79	80	82	84	75
MAY	85	86	86	87	87	87	88	88	85	77	68	59	56	55	56	57	62	68	74	78	79	81	83	83	76
JUN	87	88	89	88	88	87	87	87	85	79	71	63	59	57	56	58	62	70	78	81	83	85	86	86	78
JUL	74	73	72	72	72	72	73	72	69	62	53	44	40	38	40	43	47	55	64	68	70	71	73	74	62
AUG	83	84	83	84	84	85	85	85	80	71	59	52	52	51	51	52	55	62	70	76	79	81	82	83	72
SEP	83	84	84	84	84	86	86	84	76	65	55	49	49	47	48	50	53	60	65	70	73	78	81	83	70
OCT	87	86	86	87	88	88	87	84	75	66	58	54	53	54	56	57	60	66	73	80	82	84	86	87	74
NOV	88	89	90	90	91	91	88	81	73	64	56	53	52	52	53	55	58	62	69	77	82	85	87	88	74
DEC	91	92	92	92	92	92	90	82	74	66	61	59	58	59	61	64	67	70	75	64	88	89	90	91	78
J/Y	85	86	86	86	87	87	87	85	79	71	62	56	54	53	54	56	59	64	71	76	80	82	84	85	74

290/468 KIMBERLEY φ 28°48'S λ 24°46'E H1198M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	56	59	60	63	64	67	66	61	53	48	43	38	36	37	36	36	35	35	40	43	47	49	52	54	49
FEB	73	75	78	81	83	85	86	78	69	61	53	48	46	43	41	43	45	46	50	57	62	63	68	71	63
MAR	70	72	76	78	81	82	84	78	69	63	55	49	45	42	41	42	45	47	51	55	59	63	65	67	62
APR	81	83	85	85	87	89	91	87	78	71	64	59	55	53	54	54	55	57	64	70	73	76	77	80	72
MAY	73	76	77	78	81	84	86	86	76	66	57	53	49	46	45	43	44	49	56	60	65	68	71	72	65
JUN	69	70	71	73	75	77	80	80	74	64	55	49	45	43	42	41	42	48	54	57	60	64	67	67	61
JUL	59	61	63	65	68	70	73	75	69	54	46	41	36	33	31	30	31	34	39	43	47	51	54	58	51
AUG	53	55	57	60	63	66	69	69	61	51	43	38	34	31	29	27	27	29	33	37	40	44	47	49	46
SEP	41	44	47	49	52	54	56	54	46	38	32	28	26	23	22	21	22	23	27	29	32	34	37	40	37
OCT	39	43	46	49	51	55	56	52	47	40	35	31	29	28	26	25	26	27	29	31	33	35	37	39	38
NOV	70	72	76	78	79	82	77	71	62	54	48	43	40	40	42	42	42	44	50	57	60	63	66	67	59
DEC	49	52	55	58	61	63	61	56	47	41	36	32	30	29	27	26	25	25	29	34	37	41	44	46	42
J/Y	61	63	66	68	70	73	74	71	63	54	47	42	39	37	36	36	37	39	43	48	51	54	57	59	54

317/476 UPINGTON φ 28°26'S λ 21°16'E H 814M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	35	38	41	44	47	49	51	50	46	43	33	29	24	23	21	20	20	21	23	25	28	30	32	34	34
FEB	52	56	60	61	65	67	69	65	57	51	40	35	33	29	29	28	28	29	31	36	41	44	49	51	46
MAR	50	54	58	62	65	68	70	65	56	49	37	33	32	30	28	27	27	27	30	33	36	40	43	46	44
APR	72	74	79	80	83	84	86	83	71	62	49	43	40	37	35	35	36	37	44	52	60	65	68	69	60
MAY	73	75	77	79	81	82	84	81	68	59	47	41	37	34	34	33	36	41	52	59	64	67	70	72	60
JUN	71	73	75	77	79	79	80	80	71	60	46	39	35	33	33	32	35	42	52	59	63	64	67	69	59
JUL	60	64	66	69	72	74	75	75	65	51	36	31	27	25	23	22	23	27	34	39	44	49	53	57	48
AUG	48	52	55	58	61	64	67	65	55	46	34	28	25	22	20	20	19	22	26	30	34	37	40	43	40
SEP	38	41	44	47	50	54	56	51	42	35	25	20	19	17	17	16	15	17	20	23	26	29	31	35	32
OCT	32	36	40	44	48	52	51	46	41	36	25	20	17	15	14	12	12	12	14	16	19	22	24	28	28
NOV	38	41	44	47	51	53	49	48	41	36	27	23	20	18	17	16	15	17	18	20	22	27	31	34	31
DEC	27	29	31	34	38	40	38	35	31	27	22	19	16	15	14	13	12	12	13	15	18	19	22	24	23
J/Y	50	53	56	59	62	64	66	62	53	46	35	30	27	25	24	23	23	25	30	34	38	41	44	47	42

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID % MEAN HOURLY VALUES OF HUMIDITY

476/398 JAN SMUTS φ 26°08'S λ 28°14'E H1694M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	84	85	86	86	87	87	86	82	74	68	64	60	58	56	57	55	58	60	66	71	76	80	81	83	73
FEB	89	89	89	90	91	92	92	89	82	70	72	69	67	63	64	64	66	71	76	79	81	82	84	87	79
MAR	82	83	85	86	88	88	89	85	78	72	65	61	56	54	52	54	57	62	67	71	76	78	80	81	73
APR	86	86	86	86	88	89	90	89	83	78	71	68	65	63	61	62	67	71	77	79	80	82	83	84	78
MAY	69	73	74	77	78	79	80	79	70	62	54	48	46	44	42	42	46	50	54	58	61	64	66	69	62
JUN	64	65	66	68	69	71	72	72	63	54	47	42	39	37	35	36	39	42	46	49	51	53	57	60	54
JUL	54	56	59	62	64	65	67	68	63	55	46	41	37	34	31	30	32	35	38	42	45	48	50	52	49
AUG	60	63	65	67	69	70	73	72	64	55	48	42	38	33	34	34	35	38	42	45	48	51	53	57	52
SEP	50	53	57	59	61	63	63	59	49	42	36	33	29	26	25	24	24	25	30	33	35	37	43	47	42
OCT	60	64	67	70	73	75	72	65	55	50	45	41	38	36	36	35	34	35	38	43	48	51	54	58	52
NOV	78	81	83	85	88	88	85	79	72	67	61	57	53	51	50	51	51	54	59	65	67	70	72	75	68
DEC	79	80	82	83	83	83	79	75	68	63	59	55	53	49	46	47	51	54	58	60	67	69	73	76	66
J/Y	71	73	75	77	78	79	79	76	68	62	56	51	48	46	44	45	47	50	54	58	61	64	66	69	62

513/314A PRETORIA FORUM φ 25°44'S λ 28°11'E H1330M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	75	77	79	81	83	82	81	76	70	67	62	55	51	51	51	51	53	55	58	62	66	67	69	72	66
FEB	83	86	89	89	90	90	88	83	76	72	67	63	58	56	58	58	62	64	66	69	72	74	76	79	74
MAR	75	77	80	81	83	84	85	80	71	65	60	54	50	47	45	46	48	51	55	59	64	66	70	73	65
APR	85	85	87	87	89	90	90	87	77	72	65	61	57	56	56	57	59	63	68	72	76	80	82	84	74
MAY	77	79	82	83	86	87	88	84	71	61	54	45	42	40	39	39	40	44	48	57	62	66	70	74	63
JUN	71	73	75	76	79	80	82	79	68	59	52	40	37	34	34	34	35	38	42	49	53	57	62	66	57
JUL	59	63	66	68	71	74	75	74	66	58	50	40	37	34	32	31	31	34	36	40	43	47	52	55	52
AUG	59	62	65	68	70	73	76	73	67	59	54	45	41	37	35	34	34	36	39	42	46	51	55	57	53
SEP	52	55	58	60	62	65	65	60	54	48	43	35	31	28	27	25	24	26	28	31	35	39	43	48	43
OCT	52	55	57	60	64	66	65	62	56	52	48	40	37	33	33	32	31	33	35	38	43	46	49	51	47
NOV	70	73	77	78	79	81	77	73	68	64	60	51	49	45	42	42	42	43	49	52	58	62	64	68	61
DEC	68	70	72	73	76	77	74	69	63	57	52	47	44	41	40	40	42	43	46	50	55	59	62	66	58
J/Y	69	71	74	75	78	79	79	75	67	61	56	48	45	42	41	41	42	44	47	52	56	59	63	66	59

513/605 ROODEPLAAT φ 25°35'S λ 28°21'E H1164M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	85	86	87	88	89	90	85	77	70	65	63	61	57	57	56	56	59	62	68	75	77	81	81	83	73
FEB	88	90	90	90	90	90	88	80	73	69	66	63	60	59	58	60	62	66	73	80	83	85	85	86	76
MAR	84	85	86	87	89	89	88	78	70	64	60	56	54	51	50	51	53	58	68	73	76	79	82	83	71
APR	90	90	90	90	90	90	90	83	75	69	65	62	59	58	58	60	62	70	81	87	88	89	88	89	78
MAY	88	89	89	90	90	91	91	85	68	58	52	47	44	43	42	42	45	57	75	83	86	86	88	87	71
JUN	84	85	86	87	87	87	85	80	64	51	43	39	36	33	33	33	35	44	60	69	74	77	81	82	64
JUL	76	78	80	81	83	83	84	80	63	50	43	38	36	33	32	31	32	38	47	57	62	66	70	72	59
AUG	77	79	82	84	85	86	87	78	62	52	48	44	41	38	36	35	36	40	50	61	66	70	73	75	62
SEP	65	68	71	75	78	80	79	63	47	41	37	34	31	29	27	27	27	29	35	44	49	54	58	61	50
OCT	63	66	69	72	76	78	72	61	50	46	45	39	37	35	34	33	33	36	42	49	52	59	60	62	53
NOV	80	82	85	87	88	88	80	72	63	59	56	53	50	48	46	46	47	49	59	66	71	75	77	80	67
DEC	79	83	86	89	91	91	80	70	62	58	54	51	48	45	43	42	45	49	53	64	70	73	73	77	66
J/Y	80	82	85	85	86	87	84	75	64	57	53	49	46	44	43	43	45	50	59	67	71	75	76	78	66

677/802 PIETERSBURG φ 23°52'S λ 29°27'E H1230M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	85	87	88	89	90	91	88	82	76	69	63	58	56	54	55	57	57	59	63	68	73	78	80	83	73
FEB	89	90	91	92	92	93	92	85	77	69	62	60	58	57	54	54	57	63	71	77	83	85	87	89	76
MAR	87	89	90	91	92	92	91	83	71	62	57	53	50	48	48	49	51	56	64	71	75	79	82	85	71
APR	87	89	90	91	92	92	92	88	77	67	61	57	55	53	53	54	55	62	71	77	81	83	85	87	73
MAY	87	87	89	90	91	93	93	89	76	64	54	48	44	42	42	42	45	54	64	70	75	79	82	85	70
JUN	71	73	75	77	79	80	81	77	65	51	43	39	36	35	34	34	36	40	46	52	55	59	63	66	57
JUL	73	76	79	80	81	83	84	82	69	54	45	39	36	34	34	34	35	40	46	51	57	61	66	70	59
AUG	72	76	79	82	84	86	87	82	71	61	52	46	44	41	39	38	40	44	49	54	58	62	65	68	62
SEP	61	64	67	71	73	77	77	70	60	50	43	39	36	34	33	33	34	38	44	48	52	54	56	59	53
OCT	71	74	78	80	83	84	82	76	67	57	52	48	44	42	41	42	43	47	52	55	58	63	66	69	61
NOV	80	80	82	84	86	86	80	73	67	59	54	51	48	48	50	49	51	55	59	64	67	71	75	77	67
DEC	73	75	78	83	85	86	81	73	70	63	55	52	49	46	44	43	45	47	52	58	62	66	68	71	63
J/Y	78	80	82	84	86	87	86	80	70	60	53	49	46	45	44	44	46	50	57	62	66	70	73	76	66

0/653 MARIONEILAND φ 46°53'S λ 37°52'E H 23M HT 1·2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	86	85	83	82	82	80	79	81	79	81	80	79	78	78	77	80	80	83	85	85	87	87	87	86	82
FEB	85	85	83	83	82	80	79	79	80	78	77	77	77	80	82	82	85	87	85	85	85	86	86	85	82
MAR	85	84	83	84	84	84	82	82	81	79	79	77	76	78	79	83	83	83	85	85	86	86	86	85	83
APR	89	90	89	89	86	86	86	87	86	84	83	83	84	84	86	87	87	88	90	91	90	90	90	89	87
MAY	89	90	90	89	89	88	87	87	86	86	86	86	85	85	85	87	88	88	89	90	88	87	88	89	88
JUN	92	92	92	92	92	92	93	92	91	91	91	91	89	90	91	91	90	91	90	90	91	89	91	92	91
JUL	86	86	87	86	86	87	87	88	88	87	88	87	86	85	86	86	87	88	86	86	87	87	87	86	87
AUG	93	93	92	92	91	92	92	92	92	92	92	91	91	91	92	92	92	93	93	92	92	93	92	93	92
SEP	84	84	84	83	82	82	84	84	83	82	83	84	84	84	83	84	85	86	87	86	86	86	85	85	84
OCT	86	85	86	86	86	86	86	84	84	83	83	82	81	81	82	84	84	85	85	86	86	86	86	83	84
NOV	81	81	81	82	81	80	81	81	80	80	80	80	79	80	80	80	80	82	83	83	83	83	82	82	81
DEC	82	82	83	82	83	82	79	79	77	76	73	73	74	75	75	76	78	80	84	86	86	86	85	83	80
J/Y	87	86	86	86	85	85	85	85	84	83	83	83	82	83	83	84	85	86	87	87	87	87	87	87	85

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID # MEAN HOURLY VALUES OF HUMIDITY

0/681 GOUGHEILAND φ 40°21'S λ 9°53'W H 54M HT 1-2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	82	83	83	84	83	83	83	81	80	78	76	74	71	70	71	71	70	71	72	75	77	80	80	79	77
FEB	82	83	83	82	83	87	88	89	87	85	84	81	79	80	78	78	78	77	77	79	79	81	81	81	82
MAR	86	86	86	85	85	85	85	85	84	83	81	81	81	80	80	78	80	80	81	82	85	86	85	85	83
APR	86	85	86	85	85	86	86	87	87	85	84	81	78	78	79	75	81	82	83	85	85	85	85	85	84
MAY	87	89	87	89	88	88	87	87	88	88	86	83	81	80	78	80	81	80	83	85	87	86	88	88	85
JUN	81	82	82	81	81	82	82	84	82	81	81	81	78	76	76	76	77	79	81	82	83	82	82	81	80
JUL	83	83	82	83	82	82	81	81	81	80	81	79	78	79	77	79	78	81	82	82	82	82	83	83	81
AUG	82	82	82	81	80	82	81	80	82	82	84	84	82	80	80	81	81	81	82	82	81	82	83	85	82
SEP	86	85	84	83	84	85	85	85	86	84	82	81	79	78	77	78	79	83	82	85	85	85	85	85	83
OCT	82	82	83	82	83	84	84	84	87	85	82	82	80	78	77	78	79	79	81	82	83	84	83	83	82
NOV	85	85	86	85	85	85	86	85	83	81	81	79	79	79	78	78	79	79	81	82	83	85	85	84	82
DEC	84	85	85	84	86	86	85	87	84	82	82	80	78	78	77	75	77	78	78	78	80	81	83	83	81
J/Y	84	84	84	84	84	85	84	85	84	83	82	80	79	78	77	77	78	79	80	82	83	83	84	84	82

SONSKYN IN URE — SUNSHINE IN HOURS

GEMID DAAGLIKSE DUUR – SS — MEAN DAILY DURATION – SS

10/456 RIVERSDALE

1967 Ø 34°06'S λ 21°16'E H 111M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1–10	11–49	50–89	90–100	TOT DAE
JAN	8·85	63	0	2	7	21	1	31
FEB	5·65	50	3	4	5	10	6	28
MAR	6·80	55	1	3	12	10	5	31
APR	4·74	42	4	5	8	8	5	30
MAY	5·70	55	3	1	9	14	4	31
JUN	5·26	53	1	3	6	20	0	30
JUL	6·33	63	1	1	7	21	1	31
AUG	7·23	67	3	1	2	21	4	31
SEP	7·54	63	0	2	7	16	5	30
OCT	8·17	63	0	2	6	18	5	31
NOV	8·44	61	1	0	8	19	2	30
DEC	9·48	66	0	1	7	18	5	31
J/Y	7·10	59	17	26	84	196	43	365

20/719C TABLE MOUNTAIN HOUSE

1967 Ø 33°59'S λ 18°24'E H 781M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
JAN	9·05	64	2	1	5	14	9	31
FEB	8·43	63	2	0	8	7	11	28
MAR	7·53	61	1	2	7	13	8	31
APR	5·43	48	5	1	10	10	4	30
MAY	3·94	38	10	4	4	12	1	31
JUN	3·82	38	6	3	9	12	0	30
JUL	5·33	53	4	1	7	19	0	31
AUG	6·54	60	3	1	8	11	8	31
SEP	6·79	57	4	3	3	13	7	30
OCT	6·41	49	2	4	10	8	7	31
NOV	9·06	65	1	3	5	9	12	30
DEC	9·90	69	0	0	7	18	6	31
J/Y	6·85	57	40	23	83	146	73	365

21/178 D F MALAN WK

1967 Ø 33°58'S λ 18°36'E H 44M

	SS	% VAN MAX	NUL	1–10	11–49	50–89	90–100	TOT DAE
JAN	11·18	79	0	1	1	14	15	31
FEB	11·40	85	0	0	0	9	19	28
MAR	9·49	77	0	1	4	14	12	31
APR	7·03	63	3	4	6	8	9	30
MAY	5·48	53	2	3	10	9	7	31
JUN	5·27	53	0	4	10	10	6	30
JUL	6·89	68	0	1	5	14	11	31
AUG	7·48	69	0	4	4	14	9	31
SEP	8·44	73	0	1	5	12	12	30
OCT	7·92	61	1	1	10	10	9	31
NOV	9·64	69	0	1	7	15	7	30
DEC	11·45	80	0	0	1	18	12	31
J/Y	8·47	70	6	21	63	147	128	365

21/391A ELSENBURG AGR

1967 Ø 33°51'S λ 18°50'E H 162M

	SS	% OF MAX	NIL	1–10	11–49	50–89	90–100	TOT DAYS
JAN	11·04	78	1	1	0	16	13	31
FEB	11·27	85	0	0	0	17	11	28
MAR	9·65	79	0	0	4	15	12	31
APR	6·37	57	1	3	7	15	4	30
MAY	5·28	51	4	3	8	9	7	31
JUN	5·61	56	2	3	8	7	10	30
JUL	7·13	70	1	0	4	15	11	31
AUG	7·11	65	2	1	4	21	3	31
SEP	8·30	71	1	1	5	14	9	30
OCT	7·90	61	0	4	6	15	6	31
NOV	9·62	69	0	1	6	14	9	30
DEC	11·50	80	0	0	1	21	9	31
J/Y	8·42	69	12	17	53	179	104	365

23/710 ROBERTSON AGR

1967 Ø 33°50'S λ 19°54'E H 156M

	SS	% VAN MAX	NUL	1–10	11–49	50–89	90–100	TOT DAE
JAN	9·95	70	0	0	2	29	0	31
FEB	8·53	64	2	1	4	21	0	28
MAR	8·11	66	1	0	6	22	2	31
APR	5·25	47	3	0	13	13	1	30
MAY	6·10	59	2	1	5	23	0	31
JUN	6·00	60	0	1	8	21	0	30
JUL	7·12	70	1	0	4	26	0	31
AUG	7·56	69	0	1	4	25	1	31
SEP	7·78	65	1	1	4	24	0	30
OCT	8·63	67	0	1	6	23	1	31
NOV	9·06	65	0	1	6	23	0	30
DEC	9·28	64	0	0	6	25	0	31
J/Y	7·78	64	10	7	68	275	5	365

28/428 ROODHEUWEL

1967 Ø 33°38'S λ 22°15'E H 301M

	SS	% OF MAX	NIL	1–10	11–49	50–89	90–100	TOT DAYS
JAN	11·22	79	1	1	0	14	15	31
FEB	9·26	69	0	1	6	10	11	28
MAR	8·77	71	3	0	3	15	10	31
APR	6·09	54	1	4	11	8	6	30
MAY	6·45	62	3	3	5	7	13	31
JUN	6·24	63	1	2	6	15	6	30
JUL	7·30	72	2	0	2	21	6	31
AUG	8·81	81	1	0	1	15	14	31
SEP	8·54	72	1	1	3	15	10	30
OCT	9·74	75	0	1	4	15	11	31
NOV	9·89	73	1	0	5	15	9	30
DEC	10·90	76	0	0	4	16	11	31
J/Y	6·60	71	14	13	50	166	122	365

35/179 PORT ELIZABETH WK

1967 Ø 33°59'S λ 25°36'E H 60M

	SS	% VAN MAX	NUL	1–10	11–49	50–89	90–100	TOT DAE
JAN	8·91	63	3	1	4	20	3	31
FEB	8·33	62	3	2	1	18	4	28
MAR	7·75	63	3	1	3	21	3	31
APR	6·08	54	5	3	4	14	4	30
MAY	7·85	76	3	1	2	8	17	31
JUN	6·82	69	1	1	7	7	14	30
JUL	7·65	76	0	1	3	12	15	31
AUG	8·43	77	1	0	1	19	10	31
SEP	7·89	66	2	2	3	12	11	30
OCT	8·83	68	0	2	3	24	2	31
NOV	9·14	66	0	2	5	21	2	30
DEC	9·58	67	0	1	6	18	6	31
J/Y	8·10	67	21	17	42	194	91	365

35/334 ADDO

1967 Ø 33°34'S λ 25°42'E H 85M

	SS	% OF MAX	NIL	1–10	11–49	50–89	90–100	TOT DAYS
JAN	8·55	61	3	0	4	24	0	31
FEB	7·05	54	3	1	7	11	6	28
MAR	6·97	57	3	2	6	18	2	31
APR	5·29	47	5	3	6	10	6	30
MAY	7·24	70	3	0	4	12	12	31
JUN	6·13	61	1	3	6	13	7	30
JUL	7·46	73	0	0	5	17	9	31
AUG	8·16	75	1	1	1	18	10	31
SEP	7·03	59	2	2	4	19	3	30
OCT	8·21	63	0	1	7	22	1	31
NOV	7·90	57	2	2	7	18	1	30
DEC	8·39	59	0	2	7	22	0	31
J/Y	7·37	61	23	17	64	204	57	365

37/541 BATHURST

1967 Ø 33°31'S λ 26°49'E H 259M

	SS	% VAN MAX	NUL	1–10	11–49	50–89	90–100	TOT DAE
JAN	8·09	57	2	2	5	21	1	31
FEB	7·95	60	4	1	2	19	2	28
MAR	6·94	56	2	3	6	19	1	31
APR	6·11	54	5	2	2	18	3	30
MAY	6·99	67	0	3	3	20	5	31
JUN	6·26	63	0	5	2	23	0	30
JUL	7·32	72	0	0	6	24	1	31
AUG	8·10	74	0	1	3	20	7	31
SEP	7·27	61	0	2	6	22	0	30
OCT	7·55	58	1	1	10	17	2	31
NOV	7·89	57	2	1	7	17	3	30
DEC	9·41	66	0	0	7	19	5	31
J/Y	7·49	62	16	21	59	239	30	365

43/566 MATROOSBERG

1967 Ø 33°26'S λ 19°49'E H 965M

	SS	% OF MAX	NIL	1–10	11–49	50–89	90–100	TOT DAYS
JAN	12·28	87	0	0	0	12	19	31
FEB	10·62	80	0	0	4	9	15	28
MAR	9·43	77	0	1	6	10	15	31
APR	6·57	58	1	1	11	11	6	30
MAY	6·99	67	3	1	3	16	8	31
JUN	6·70	67	0	1	8	13	8	30
JUL	7·99	79	1	0	0	17	13	31
AUG	9·08	83	1	1	0	14	15	31
SEP	9·15	77	0	0	4	11	15	30
OCT	10·59	82	0	0	1	18	12	31
NOV	10·18	73	0	1	3	13	13	30
DEC	11·89	83	0	0	1	15	15	31
J/Y	9·29	77	6	6	40	159	154	365

S O N S K Y N I N U R E

GEMID DAABLIKSE DUUR - SS

	SS	Ø VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
50/887 WILLOWMORE								
1967		Ø 33°17'S	λ 23°30'E	H 830M				
JAN	11·75	83	0	0	1	16	14	31
FEB	9·23	69	0	1	5	17	5	28
MAR	9·02	73	1	2	2	9	12	26
APR	6·25	56	2	2	7	15	4	30
MAY	6·71	65	2	2	5	12	10	31
JUN	7·20	72	1	1	3	15	10	30
JUL	7·92	78	0	1	2	16	12	31
AUG	8·58	79	0	0	2	17	12	31
SEP	8·88	75	1	0	3	14	12	30
OCT	-	-	-	-	-	-	-	-
NOV	10·17	73	0	1	1	24	4	30
DEC	10·39	73	0	0	6	15	10	31
J/Y	-	-	-	-	-	-	-	-

	SS	Ø DF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
59/572 EAST LONDON WK								
1967		Ø 33°02'S	λ 27°50'E	H 125M				
JAN	7·34	52	2	1	10	16	2	31
FEB	7·63	57	2	4	4	11	7	28
MAR	6·54	53	2	5	3	18	3	31
APR	6·21	55	6	1	4	13	6	30
MAY	6·99	67	2	1	4	13	11	31
JUN	7·05	70	0	4	5	3	18	30
JUL	7·62	75	0	1	3	16	11	31
AUG	8·73	80	1	1	1	15	13	31
SEP	7·56	63	2	1	7	10	10	30
OCT	7·82	61	1	2	6	18	4	31
NOV	7·82	57	3	3	5	15	4	30
DEC	8·84	62	0	3	6	17	5	31
J/Y	7·51	62	21	27	58	165	94	365

	SS	Ø VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
74/298 JANSENVILLE								
1967		Ø 32°56'S	λ 24°40'E	H 410M				
JAN	10·31	73	0	2	3	20	6	31
FEB	8·65	65	1	1	5	16	5	28
MAR	7·51	61	1	3	3	20	4	31
APR	6·28	56	3	2	6	18	1	30
MAY	7·03	67	4	1	3	12	11	31
JUN	6·81	68	0	2	6	9	13	30
JUL	7·93	78	0	1	3	16	11	31
AUG	8·13	74	0	0	6	18	7	31
SEP	8·20	69	0	1	4	17	8	30
OCT	9·49	73	0	1	2	24	4	31
NOV	9·58	69	1	0	4	22	3	30
DEC	10·32	72	0	0	4	20	7	31
J/Y	8·35	69	10	14	49	212	80	365

	SS	Ø DF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
76/134 SOMERSET EAST								
1967		Ø 32°44'S	λ 25°35'E	H 739M				
JAN	9·94	71	1	1	3	19	7	31
FEB	7·33	55	1	3	5	9	7	28
MAR	6·74	55	4	1	6	16	4	31
APR	5·90	52	3	4	5	13	5	30
MAY	7·11	68	2	1	5	10	13	31
JUN	6·84	68	0	2	5	22	1	30
JUL	7·44	73	0	2	6	14	9	31
AUG	9·28	76	0	0	5	11	15	31
SEP	7·86	66	3	0	5	9	13	30
OCT	9·12	71	0	1	3	21	6	31
NOV	9·17	66	2	0	5	17	6	30
DEC	10·00	70	0	1	4	17	9	31
J/Y	7·98	66	16	16	60	178	95	365

	SS	Ø VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
79/811 DOHNE AGR								
1967		Ø 32°31'S	λ 27°28'E	H 899M				
JAN	6·33	45	3	3	10	14	1	31
FEB	6·44	49	3	1	11	7	6	28
MAR	5·51	45	4	5	5	14	3	31
APR	5·47	49	6	1	6	15	2	30
MAY	6·79	65	1	1	9	13	7	31
JUN	6·87	68	0	3	5	19	3	30
JUL	7·85	77	1	0	3	19	8	31
AUG	8·51	78	1	0	2	13	15	31
SEP	7·64	64	3	1	4	18	4	30
OCT	8·23	64	2	1	6	19	3	31
NOV	6·97	50	4	1	8	14	3	30
DEC	8·37	59	0	3	6	17	5	31
J/Y	7·08	58	28	20	75	182	60	365

	SS	Ø DF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
88/293 SUTHERLAND								
1967		Ø 32°23'S	λ 20°40'E	H 1459M				
JAN	12·81	91	0	0	0	4	24	28
FEB	11·22	85	0	0	3	5	20	28
MAR	9·88	80	1	0	3	10	17	31
APR	6·98	62	0	2	7	17	4	30
MAY	6·45	62	2	3	4	15	7	31
JUN	6·23	62	0	1	6	16	5	30
JUL	8·26	81	0	0	1	22	8	31
AUG	9·25	85	0	0	1	15	15	31
SEP	9·90	83	0	1	1	12	16	30
OCT	10·96	85	0	0	1	15	15	31
NOV	10·09	78	0	0	4	11	15	30
DEC	11·71	82	0	0	4	8	19	31
J/Y	9·48	78	3	7	37	150	165	362

	SS	Ø VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
92/141 BEAUFORT WEST TNK								
1967		Ø 32°21'S	λ 22°35'E	H 857M				
JAN	10·96	78	0	0	4	26	1	31
FEB	9·73	73	0	1	1	17	9	28
MAR	8·74	71	1	1	3	19	7	31
APR	7·17	64	1	3	2	18	6	30
MAY	7·07	68	2	1	6	7	15	31
JUN	4·70	47	1	1	10	18	0	30
JUL	7·24	71	0	1	3	17	10	31
AUG	9·55	87	0	0	0	13	18	31
SEP	9·47	80	0	1	1	13	15	30
OCT	10·28	80	0	0	1	21	9	31
NOV	9·88	72	1	0	4	19	6	30
DEC	9·58	67	0	1	6	24	0	31
J/Y	8·70	72	6	10	41	212	96	365

	SS	Ø DF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
106/850 VREDENDAL								
1967		Ø 31°40'S	λ 18°29'E	H 34M				
JAN	10·94	79	0	0	1	25	5	31
FEB	10·84	82	0	0	1	15	12	28
MAR	9·20	75	1	1	2	14	13	31
APR	7·31	65	1	2	7	12	8	30
MAY	6·94	66	3	0	6	10	12	31
JUN	6·30	62	4	0	4	13	9	30
JUL	7·91	77	0	0	3	15	13	31
AUG	8·19	75	0	0	5	12	14	31
SEP	9·38	79	0	0	3	22	5	30
OCT	8·77	68	1	0	6	17	7	31
NOV	10·85	79	1	1	1	15	12	30
DEC	10·97	77	0	0	3	20	8	31
J/Y	8·97	74	11	4	42	190	118	365

	SS	Ø VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
113/ 25 FRASERBURG TNK								
1967		Ø 31°55'S	λ 21°31'E	H 1259M				
JAN	12·56	90	0	0	1	6	24	31
FEB	11·50	87	0	0	2	6	20	28
MAR	10·27	84	1	0	2	7	21	31
APR	7·15	69	1	0	5	11	9	30
MAY	7·87	75	2	2	2	8	17	31
JUN	7·66	76	1	0	3	9	17	30
JUL	9·57	93	0	0	0	6	25	31
AUG	10·05	75	0	0	0	9	22	31
SEP	10·47	88	0	0	1	10	19	30
OCT	11·36	88	0	0	0	14	17	31
NOV	11·39	83	0	0	2	14	14	30
DEC	11·66	82	0	0	4	7	20	31
J/Y	10·18	84	5	2	26	107	225	365

	SS	Ø DF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
123/683A QUEENSTOWN								
1967		Ø 31°53'S	λ 26°53'E	H 1092M				
JAN	8·05	58	1	2	8	20	0	31
FEB	9·00	68	0	0	7	12	9	28
MAR	6·08	49	4	1	10	15	1	31
APR	5·40	49	2	4	6	18	0	30
MAY	6·57	63	0	2	6	21	2	31
JUN	6·05	60	0	3	6	21	0	30
JUL	7·38	72	0	1	3	27	0	31
AUG	8·11	74	1	1	2	23	4	31
SEP	8·77	74	0	1	4	19	6	30
OCT	8·72	68	1	1	5	23	1	31
NOV	8·41	61	1	1	6	21	1	30
DEC	9·28	65	0	1	5	24	1	31
J/Y	7·65	63	10	18	68	244	25	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
127/485 UMTATA								
1967		Ø 31°35'S	λ 28°47'E	H 700M				
JAN	5·14	37	4	6	7	14	0	31
FEB	5·97	45	2	9	9	14	0	28
MAR	4·41	36	7	3	8	13	0	31
APR	5·07	45	2	5	10	13	0	30
MAY	6·27	59	1	1	8	21	0	31
JUN	6·49	64	2	1	4	23	0	30
JUL	6·54	64	0	3	4	24	0	31
AUG	7·84	71	1	0	2	28	0	31
SEP	7·14	60	2	0	6	22	0	30
OCT	6·96	54	2	5	3	21	0	31
NOV	6·22	45	2	4	6	18	0	30
DEC	6·25	44	2	2	12	15	0	31
J/Y	6·20	51	27	33	79	226	0	365
145/ 59A GROOTFONTEIN AGR								
1967		Ø 31°29'S	λ 25°02'E	H 1270M				
JAN	10·49	76	0	1	3	15	12	31
FEB	9·68	73	1	0	4	11	12	28
MAR	7·97	65	1	1	6	17	6	31
APR	6·44	57	4	1	5	16	4	30
MAY	7·74	73	3	1	2	11	14	31
JUN	7·43	73	1	0	6	11	12	30
JUL	8·58	83	0	0	2	13	16	31
AUG	8·93	81	0	2	1	9	19	31
SEP	9·84	83	0	0	2	10	18	30
OCT	10·33	80	0	1	2	13	15	31
NOV	10·48	76	0	1	3	17	9	30
DEC	11·34	80	0	0	3	15	13	31
J/Y	9·10	75	10	8	39	158	150	365
170/ 9B DE AAR								
1967		Ø 30°39'S	λ 24°01'E	H 1241M				
JAN	11·40	82	0	1	1	14	15	31
FEB	10·67	81	0	1	0	13	14	28
MAR	8·97	73	0	2	3	16	10	31
APR	7·44	66	0	2	5	14	9	30
MAY	8·03	76	2	1	2	10	16	31
JUN	7·27	71	0	3	4	9	14	30
JUL	9·32	80	0	0	1	6	24	31
AUG	9·80	89	0	1	0	3	27	31
SEP	9·93	83	0	0	1	10	19	30
OCT	10·94	85	0	0	1	11	19	31
NOV	11·62	85	0	0	2	11	17	30
DEC	11·98	85	0	0	0	15	16	31
J/Y	9·78	81	2	11	20	152	200	365
178/689 SHEEPRUN								
1967		Ø 30°59'S	λ 28°23'E	H 1213M				
JAN	6·82	49	2	2	10	17	0	31
FEB	6·65	50	1	3	9	13	2	28
MAR	5·73	47	2	3	11	15	0	31
APR	5·69	50	0	4	10	16	0	30
MAY	6·28	59	0	5	4	22	0	31
JUN	5·82	57	2	2	5	21	0	30
JUL	6·89	67	0	2	2	27	0	31
AUG	8·08	73	1	0	1	29	0	31
SEP	8·05	68	1	0	4	25	0	30
OCT	7·72	60	1	3	4	21	2	31
NOV	6·80	50	3	3	7	17	0	30
DEC	8·08	57	0	1	8	22	0	31
J/Y	6·88	57	13	28	75	245	4	365
193/561 VANRYKSVLEI								
1967		Ø 30°21'S	λ 21°49'E	H 959M				
JAN	11·39	82	0	0	3	9	19	31
FEB	10·67	81	0	1	1	13	13	28
MAR	9·79	80	0	1	3	9	18	31
APR	9·41	93	0	0	1	15	16	30
MAY	7·90	75	0	2	5	8	16	31
JUN	7·84	77	0	1	3	11	15	30
JUL	9·23	89	0	0	0	8	23	31
AUG	10·03	91	0	0	0	7	24	31
SEP	10·32	87	0	0	1	7	22	30
OCT	11·25	88	0	0	0	13	18	31
NOV	11·72	86	0	0	0	13	17	30
DEC	11·39	81	0	0	1	15	15	31
J/Y	10·08	83	0	5	18	126	216	365

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
134/478 CALVINIA TNK								
1967		Ø 31°28'S	λ 19°46'E	H 980M				
JAN	11·26	81	0	0	2	29	0	31
FEB	10·36	79	0	0	3	25	0	28
MAR	9·42	77	2	0	1	23	5	31
APR	7·73	68	0	0	8	16	6	30
MAY	6·46	61	2	2	5	22	0	31
JUN	5·46	54	2	3	6	19	0	30
JUL	7·76	75	0	0	2	29	0	31
AUG	8·60	78	1	0	3	17	10	31
SEP	9·38	79	0	1	2	21	6	30
OCT	9·07	70	0	0	3	28	0	31
NOV	9·97	73	0	1	3	26	0	30
DEC	10·72	76	0	0	3	28	0	31
J/Y	8·85	73	7	7	41	283	27	365
198/810 WILLOW PARK								
1967		Ø 31°30'S	λ 26°57'E	H 1485M				
JAN	8·42	60	2	1	4	20	4	31
FEB	9·20	70	0	0	5	17	6	28
MAR	6·92	56	1	3	9	14	4	31
APR	6·66	59	2	2	6	16	4	30
MAY	7·45	71	0	1	5	16	9	31
JUN	6·45	64	2	1	4	23	0	30
JUL	7·41	72	1	3	1	18	8	31
AUG	8·95	81	1	1	1	15	13	31
SEP	9·26	78	0	0	1	24	5	30
OCT	9·51	75	1	0	4	15	11	31
NOV	9·12	66	1	0	3	21	5	30
DEC	9·93	70	0	0	4	23	4	31
J/Y	8·27	68	11	12	47	222	73	365
175/371A ALIWAL NORTH								
1967		Ø 30°41'S	λ 26°43'E	H 1316M				
JAN	10·26	74	2	1	1	14	13	31
FEB	9·38	71	0	0	7	11	10	28
MAR	7·65	62	0	2	10	10	9	31
APR	7·11	63	2	2	4	14	8	30
MAY	8·19	77	0	1	4	11	15	31
JUN	5·86	68	3	3	3	6	15	30
JUL	8·60	83	1	2	1	3	24	31
AUG	9·85	89	0	0	1	7	23	31
SEP	9·75	82	0	1	3	6	20	30
OCT	10·17	79	1	0	4	6	20	31
NOV	10·43	76	1	1	2	14	12	30
DEC	11·86	84	0	0	1	21	9	31
J/Y	9·18	76	10	13	41	123	178	365
180/722A KOKSTAD TNK								
1967		Ø 30°32'S	λ 29°25'E	H 1278M				
JAN	7·32	53	2	2	7	18	2	31
FEB	7·13	54	2	2	7	14	3	28
MAR	7·05	57	2	1	7	17	4	31
APR	6·38	56	0	3	11	9	7	30
MAY	7·01	66	2	2	5	7	15	31
JUN	7·48	73	2	1	3	11	13	30
JUL	7·85	75	2	0	2	14	13	31
AUG	9·03	82	1	0	0	15	15	31
SEP	8·08	68	2	0	5	14	9	30
OCT	7·80	61	2	1	6	17	5	31
NOV	7·82	57	2	1	6	18	3	30
DEC	8·93	63	1	0	7	19	4	31
J/Y	7·66	63	20	13	66	173	93	365
211/661 UMBOGINTWINI KYNOCH								
1967		Ø 30°01'S	λ 30°53'E	H 68M				
JAN	4·58	33	3	10	9	9	0	31
FEB	4·47	34	2	8	9	9	0	28
MAR	6·44	52	3	3	6	19	0	31
APR	5·22	46	7	2	6	13	2	30
MAY	5·87	55	0	6	3	22	0	31
JUN	5·82	51	3	1	6	20	0	30
JUL	6·82	65	1	0	6	24	0	31
AUG	7·32	66	1	0	4	26	0	31
SEP	5·21	44	6	1	7	16	0	30
OCT	5·43	42	4	2	9	16	0	31
NOV	5·74	42	8	0	9	13	0	30
DEC	6·47	46	2	3	10	16	0	31
J/Y	5·78	48	40	36	84	203	2	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
214/636 OKIEP								
1967		ø 29°36'S	λ 17°52'E		H 918M			
JAN	12·28	89	0	0	1	9	21	31
FEB	11·95	91	0	0	1	1	26	28
MAR	10·27	84	1	0	1	6	23	31
APR	8·53	75	1	1	3	10	15	30
MAY	7·65	72	0	1	5	12	13	31
JUN	7·08	69	2	1	5	3	19	30
JUL	8·64	83	0	0	2	10	19	31
AUG	9·53	84	0	0	2	13	16	31
SEP	9·91	83	0	0	1	11	18	30
OCT	10·98	86	0	0	1	10	20	31
NOV	11·29	83	0	0	4	5	21	30
DEC	12·10	86	0	1	1	7	22	31
J/Y	10·00	83	4	4	27	97	233	365
229/556 FAURESMITH AGR								
1967		ø 29°46'S	λ 25°19'E		H 1357M			
JAN	9·83	71	1	0	4	13	13	31
FEB	9·84	75	0	0	4	14	10	28
MAR	6·95	57	1	3	11	13	3	31
APR	7·39	65	2	1	7	16	4	30
MAY	7·60	72	0	2	3	23	3	31
JUN	7·03	69	0	1	8	9	12	30
JUL	8·75	85	0	0	3	6	22	31
AUG	9·15	83	1	1	1	6	22	31
SEP	9·65	81	0	0	4	15	11	30
OCT	10·37	81	0	0	4	8	19	31
NOV	10·68	78	0	1	3	10	16	30
DEC	11·53	82	0	0	0	18	13	31
J/Y	9·06	75	5	9	52	151	148	365
237/591 WATERFORD								
1967		ø 29°51'S	λ 29°20'E		H 1643M			
JAN	6·53	47	1	3	12	15	0	31
FEB	6·36	48	3	1	8	16	0	28
MAR	6·28	51	2	3	6	18	2	31
APR	5·81	51	1	4	10	10	5	30
MAY	7·83	74	1	1	3	11	15	31
JUN	8·00	78	1	0	2	12	15	30
JUL	7·95	76	1	0	3	15	12	31
AUG	9·13	83	1	0	1	12	17	31
SEP	7·67	64	3	0	3	16	8	30
OCT	7·47	58	2	2	5	16	6	31
NOV	6·46	47	2	3	8	17	0	30
DEC	8·29	59	0	1	9	21	0	31
J/Y	7·31	60	18	18	70	179	80	365
240/808 LOUIS BOTHA WK								
1967		ø 29°58'S	λ 30°57'E		H 8M			
JAN	5·39	39	3	6	11	9	2	31
FEB	5·72	43	1	7	9	9	2	28
MAR	7·01	57	2	3	4	21	1	31
APR	5·95	52	1	6	6	10	7	30
MAY	7·06	66	0	3	4	18	6	31
JUN	7·19	70	2	1	3	14	10	30
JUL	7·52	72	0	1	4	19	7	31
AUG	8·26	75	1	0	2	24	4	31
SEP	6·32	53	4	1	8	16	1	30
OCT	6·18	48	3	2	9	17	0	31
NOV	6·44	47	7	1	6	13	3	30
DEC	7·10	51	2	3	8	16	2	31
J/Y	6·68	55	26	34	74	186	45	365
247/668 POFADDER								
1967		ø 29°08'S	λ 19°23'E		H 991M			
JAN	11·97	87	0	0	2	7	22	31
FEB	11·51	88	0	0	3	5	20	28
MAR	10·22	83	1	0	2	9	19	31
APR	9·51	84	0	1	1	10	18	30
MAY	7·73	72	3	1	4	9	14	31
JUN	8·25	80	0	1	2	16	11	30
JUL	9·75	93	0	0	0	4	27	31
AUG	10·23	92	0	0	0	7	24	31
SEP	10·56	89	0	0	0	9	21	30
OCT	10·49	82	0	0	2	22	7	31
NOV	11·06	82	1	3	16	9	1	30
DEC	10·79	77	0	0	4	27	0	31
J/Y	10·17	84	5	6	36	134	184	365

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
224/430 PRIESKA								
1967		ø 29°40'S	λ 22°45'E		H 932M			
JAN	10·75	78	0	1	1	22	7	31
FEB	9·95	76	0	0	2	20	6	28
MAR	9·01	73	0	0	6	16	9	31
APR	8·38	74	0	0	5	18	7	30
MAY	7·95	76	2	0	3	11	15	31
JUN	7·69	75	1	0	3	17	9	30
JUL	8·86	85	0	0	0	22	9	31
AUG	9·93	90	0	0	0	10	21	31
SEP	9·91	83	0	0	1	14	15	30
OCT	10·34	81	0	0	0	29	2	31
NOV	10·77	79	0	0	1	29	0	30
DEC	10·77	77	0	0	2	29	0	31
J/Y	9·53	79	3	1	24	237	100	365
233/ 44 WEPENER								
1967		ø 29°44'S	λ 27°02'E		H 1426M			
JAN	9·33	68	1	2	1	18	9	31
FEB	9·09	69	0	0	3	20	5	28
MAR	7·57	62	1	3	4	16	7	31
APR	6·56	58	2	2	5	17	4	30
MAY	6·12	57	0	3	8	20	0	31
JUN	5·39	52	1	1	9	19	0	30
JUL	6·29	60	0	1	3	27	0	31
AUG	8·72	79	0	0	2	22	7	31
SEP	9·40	79	0	0	3	16	11	30
OCT	10·32	81	0	0	3	12	16	31
NOV	10·03	74	0	1	4	17	8	30
DEC	10·29	73	0	1	2	28	0	31
J/Y	8·26	66	5	14	47	232	67	365
239/482 CEDARA AGR								
1967		ø 29°32'S	λ 30°17'E		H 1076M			
JAN	5·77	42	5	3	9	12	2	31
FEB	5·67	43	4	1	12	8	3	28
MAR	6·69	55	3	2	7	14	5	31
APR	5·89	52	4	5	5	8	8	30
MAY	8·03	75	0	0	6	11	14	31
JUN	8·00	76	1	2	1	11	15	30
JUL	8·14	78	0	1	3	10	17	31
AUG	9·18	83	1	0	1	10	19	31
SEP	7·27	61	3	2	5	11	9	30
OCT	6·76	53	2	4	5	14	6	31
NOV	6·10	42	4	5	6	13	2	30
DEC	7·17	51	1	4	6	16	4	31
J/Y	7·06	58	28	29	66	138	104	365
241/ 72 MOUNT EDGECOMBE								
1967		ø 29°42'S	λ 31°03'E		H 104M			
JAN	5·47	40	3	3	13	10	2	31
FEB	5·38	41	1	4	11	11	1	28
MAR	6·98	57	0	6	3	18	4	31
APR	6·42	56	0	4	8	11	7	30
MAY	7·33	69	0	2	5	14	10	31
JUN	7·44	72	1	1	4	17	7	30
JUL	7·44	71	1	1	5	13	11	31
AUG	6·45	76	1	0	1	19	10	31
SEP	6·36	53	3	1	7	16	3	30
OCT	6·11	48	3	1	11	16	0	31
NOV	6·35	47	2	3	9	14	2	30
DEC	7·26	52	1	1	11	15	3	31
J/Y	6·75	56	16	27	88	174	60	365
261/516 J B M HERTZOG WK								
1967		ø 29°06'S	λ 26°18'E		H 1351M			
JAN	9·77	71	1	2	3	13	12	31
FEB	8·99	69	0	0	5	17	6	28
MAR	7·27	59	1	1	9	15	5	31
APR	7·34	64	1	2	5	13	9	30
MAY	7·70	72	0	1	6	11	13	31
JUN	7·29	71	0	1	7	14	8	30
JUL	8·83	84	0	0	3	9	19	31
AUG	9·92	89	0	0	1	5	25	31
SEP	9·78	82	0	0	3	11	16	30
OCT	10·39	81	0	0	4	8	19	31
NOV	10·29	76	0	0	4	14	12	30
DEC	10·72	77	0	0	3	22	6	31
J/Y	9·02	75	3	7	53	152	150	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

263/859 MASERU LESOTHO

1967 ø 29°19'S λ 27°29'E H 1528M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	9·14	66	2	0	4	22	3	31
FEB	7·92	60	0	1	7	18	2	28
MAR	8·06	66	0	2	8	15	6	31
APR	6·61	58	3	1	8	11	7	30
MAY	7·30	69	1	2	5	14	9	31
JUN	6·77	66	0	3	3	19	5	30
JUL	8·04	77	0	0	4	22	5	31
AUG	9·36	85	0	0	2	16	13	31
SEP	9·21	77	0	2	1	21	6	30
OCT	10·05	79	0	1	1	17	12	31
NOV	9·33	69	0	2	4	19	5	30
DEC	10·94	78	0	0	3	20	8	31
J/Y	8·56	71	6	14	50	214	61	365

268/631 ESTCOURT AGR

1967 ø 29°01'S λ 29°52'E H 1181M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·32	46	2	4	12	9	4	31
FEB	6·17	47	3	1	9	12	3	28
MAR	6·86	56	2	2	7	17	3	31
APR	6·05	53	1	5	8	9	7	30
MAY	8·30	78	0	2	2	12	15	31
JUN	8·12	79	0	0	4	9	17	30
JUL	8·52	81	0	2	2	6	21	31
AUG	8·60	77	0	1	5	7	18	31
SEP	7·80	65	2	0	5	13	10	30
OCT	7·42	58	4	1	5	15	6	31
NOV	6·73	50	3	1	9	16	1	30
DEC	7·75	55	0	1	12	18	0	31
J/Y	7·39	61	17	20	80	143	105	365

274/ 34 ALEXANDER BAY WK

1967 ø 28°34'S λ 16°32'E H 21M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	10·59	77	0	0	5	10	16	31
FEB	8·79	67	0	1	4	19	4	28
MAR	8·89	73	1	1	3	16	10	31
APR	8·60	75	0	1	4	12	13	30
MAY	7·16	67	1	2	4	13	11	31
JUN	6·95	67	2	2	2	11	13	30
JUL	8·72	83	0	0	4	10	17	31
AUG	8·05	72	1	1	3	14	12	31
SEP	9·27	78	0	0	2	18	10	30
OCT	9·35	73	1	1	0	17	12	31
NOV	11·01	81	0	0	3	13	14	30
DEC	10·31	74	0	0	4	16	11	31
J/Y	8·97	74	6	9	38	169	143	365

290/468 KIMBERLEY WK

1967 ø 28°48'S λ 24°46'E H 1198M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	10·15	74	0	2	5	8	16	31
FEB	9·83	75	0	0	6	12	10	28
MAR	7·57	62	0	1	8	14	8	31
APR	8·31	73	0	2	2	12	14	30
MAY	8·63	81	0	1	2	11	17	31
JUN	8·15	79	0	0	5	10	15	30
JUL	9·45	90	0	0	1	5	26	31
AUG	10·26	93	0	0	1	5	25	31
SEP	9·97	85	0	0	3	8	19	30
OCT	10·74	84	0	1	2	6	22	31
NOV	10·48	77	0	1	2	13	14	30
DEC	10·97	79	0	0	2	16	13	31
J/Y	9·54	79	0	8	39	120	198	365

293/597 GLEN KOLLEGE AGR

1967 ø 28°57'S λ 26°20'E H 1304M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	9·51	69	2	1	5	12	11	31
FEB	8·93	68	0	1	5	16	6	28
MAR	7·11	58	1	1	11	13	5	31
APR	7·03	62	2	1	6	14	7	30
MAY	7·62	68	0	1	6	10	14	31
JUN	7·19	70	1	0	8	9	12	30
JUL	8·98	86	0	0	3	6	22	31
AUG	9·81	88	0	0	1	7	23	31
SEP	9·57	80	0	0	3	11	16	30
OCT	10·33	81	0	0	4	10	17	31
NOV	10·17	75	0	0	4	14	12	30
DEC	10·70	77	0	0	2	22	7	31
J/Y	8·91	74	6	5	58	144	152	365

298/193 OX BOW LESOTHO

1967 ø 28°43'S λ 28°37'E H 2591M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·82	57	3	1	5	22	0	31
FEB	6·14	47	3	3	8	13	1	28
MAR	6·31	51	3	0	11	17	0	31
APR	5·75	50	2	2	9	17	0	30
MAY	6·39	60	1	2	3	25	0	31
JUN	6·61	64	1	0	4	25	0	30
JUL	7·69	73	0	0	3	28	0	31
AUG	8·09	73	0	0	4	27	0	31
SEP	7·50	63	0	0	9	21	0	30
OCT	7·77	61	0	3	6	22	0	31
NOV	7·71	57	1	1	8	20	0	30
DEC	8·74	63	1	1	6	23	0	31
J/Y	7·21	60	15	13	76	260	1	365

299/419 CATHEDRAL PEAK BOS

1967 ø 28°59'S λ 29°14'E H 1870M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	5·17	38	2	4	16	8	1	31
FEB	5·24	40	2	4	11	10	1	28
MAR	5·60	46	2	2	10	16	1	31
APR	5·87	52	3	1	9	14	3	30
MAY	8·03	75	0	1	4	15	11	31
JUN	8·47	82	0	0	3	9	18	30
JUL	8·12	77	0	1	5	6	19	31
AUG	8·30	75	0	3	2	9	17	31
SEP	7·72	65	1	1	3	18	7	30
OCT	7·75	61	3	0	9	12	7	31
NOV	5·30	39	2	4	12	12	0	30
DEC	5·87	42	1	1	17	12	0	31
J/Y	6·79	56	16	22	101	141	85	365

317/476 UPINGTON WK

1967 ø 28°26'S λ 21°16'E H 814M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	11·66	85	0	0	4	7	20	31
FEB	10·96	84	0	0	2	12	14	28
MAR	9·51	78	0	0	6	8	17	31
APR	10·29	90	0	0	1	7	22	30
MAY	8·63	81	1	1	5	4	20	31
JUN	8·64	83	0	1	3	5	21	30
JUL	9·80	93	0	2	1	4	24	31
AUG	10·48	94	0	0	0	5	26	31
SEP	10·05	84	0	1	1	10	18	30
OCT	11·78	92	0	0	0	5	26	31
NOV	11·96	88	0	0	0	10	20	30
DEC	11·63	83	0	0	2	10	19	31
J/Y	10·45	86	1	5	25	87	247	365

331/520 LOCH LOMOND BETHLEHEM AGR

1967 ø 28°10'S λ 28°18'E H 1631M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·98	66	1	1	5	15	9	31
FEB	7·73	59	1	3	7	7	10	28
MAR	8·14	66	0	1	6	19	5	31
APR	6·52	57	3	1	8	12	6	30
MAY	8·04	75	0	1	3	18	9	31
JUN	8·13	78	0	0	1	21	8	30
JUL	8·36	79	0	0	1	22	8	31
AUG	9·46	85	0	0	1	13	17	31
SEP	9·54	80	0	0	1	26	3	30
OCT	9·18	72	1	2	2	17	9	31
NOV	9·10	67	0	2	5	15	8	30
DEC	10·36	75	0	0	3	23	5	31
J/Y	8·63	71	6	11	43	208	97	365

362/710 HOOPSTAD TNK

1967 ø 27°50'S λ 25°54'E H 1230M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	9·19	67	1	2	4	13	11	31
FEB	8·26	63	0	3	4	14	7	28
MAR	8·17	67	0	1	7	20	3	31
APR	7·51	66	2	1	5	11	11	30
MAY	8·73	81	0	1	4	6	20	31
JUN	8·60	83	0	0	2	18	10	30
JUL	9·28	88	0	0	2	9	20	31
AUG	10·45	94	0	0	0	3	28	31
SEP	9·84	82	0	0	2	11	17	30
OCT	10·59	83	1	0	1	18	11	31
NOV	9·79	73	0	1	4	16	9	30
DEC	9·69	70	0	0	2	29	0	31
J/Y	9·17	76	4	9	37	158	147	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

365/398 KROONSTAD TNK

1967 ø 27°38'S λ 27°14'E H 1412M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·84	65	1	2	6	12	10	31
FEB	7·35	56	0	4	4	12	5	25
MAR	7·08	58	1	1	8	21	0	31
APR	5·29	46	2	3	10	15	0	30
MAY	7·00	65	1	1	2	27	0	31
JUN	6·15	59	0	2	4	24	0	30
JUL	6·62	63	1	1	2	27	0	31
AUG	8·08	72	0	0	1	30	0	31
SEP	7·99	67	0	0	4	26	0	30
OCT	7·69	60	1	1	6	23	0	31
NOV	7·81	38	1	1	9	19	0	30
DEC	9·20	66	0	1	3	27	0	31
J/Y	7·43	61	8	17	59	263	15	362

393/778 KURUMAN TNK

1967 ø 27°28'S λ 23°26'E H 1312M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	9·11	67	1	1	4	25	0	31
FEB	8·50	65	0	3	2	18	5	28
MAR	7·87	64	0	0	6	24	1	31
APR	8·32	73	0	1	2	27	0	30
MAY	8·50	79	1	0	3	15	12	31
JUN	7·92	76	0	0	2	24	4	30
JUL	9·08	86	0	0	2	11	18	31
AUG	9·44	85	0	0	0	30	1	31
SEP	9·27	78	0	0	1	28	1	30
OCT	10·21	80	0	0	2	26	3	31
NOV	9·45	70	0	0	3	25	2	30
DEC	9·09	66	0	0	4	27	0	31
J/Y	8·90	73	2	5	31	280	47	365

411/324 MAKATINI

1967 ø 27°24'S λ 32°11'E H 75M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	6·39	47	4	2	11	12	2	31
FEB	5·21	40	6	3	7	10	2	28
MAR	8·10	66	0	0	7	17	7	31
APR	6·68	57	7	0	3	13	7	30
MAY	8·25	76	1	1	1	15	13	31
JUN	7·92	76	1	0	3	15	11	30
JUL	8·30	78	1	0	4	15	11	31
AUG	8·33	75	0	1	3	19	8	31
SEP	7·51	63	1	2	4	18	5	30
OCT	5·75	45	3	3	9	16	0	31
NOV	7·58	56	2	2	7	16	3	30
DEC	7·78	56	2	1	8	17	3	31
J/Y	7·31	60	28	15	67	183	72	365

435/157 DOORNLAAGTE

1967 ø 26°37'S 25°06'E H 1472M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·47	62	1	4	5	12	9	31
FEB	7·53	58	0	2	11	7	8	28
MAR	7·58	62	0	0	8	20	3	31
APR	6·36	55	2	4	9	5	10	30
MAY	8·32	77	0	2	3	13	13	31
JUN	8·57	81	0	1	1	14	14	30
JUL	9·68	91	1	0	0	4	26	31
AUG	10·03	90	0	0	1	9	21	31
SEP	9·87	83	0	0	1	14	15	30
OCT	10·43	82	0	0	2	14	15	31
NOV	9·05	67	0	2	2	21	5	30
DEC	9·53	69	0	1	2	24	4	31
J/Y	8·79	73	4	16	45	157	143	365

441/446 STANDERTON

1967 ø 26°57'S λ 29°15'E H 1564M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	7·74	57	1	1	9	18	2	31
FEB	5·91	45	1	5	8	14	0	28
MAR	7·68	63	0	3	4	24	0	31
APR	6·66	49	2	4	9	12	3	30
MAY	8·04	74	0	1	2	18	10	31
JUN	8·34	80	0	0	1	15	14	30
JUL	8·15	77	0	1	0	22	8	31
AUG	8·72	78	1	2	14	14	0	31
SEP	9·53	60	0	1	1	17	11	30
OCT	8·17	64	3	1	3	21	3	31
NOV	8·38	62	1	1	3	22	3	30
DEC	9·26	67	0	0	5	23	3	31
J/Y	7·96	66	9	20	59	220	57	365

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

370/765 NEWCASTLE CON

1967 ø 27°45'S λ 29°56'E H 1196.

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·78	50	0	5	9	17	0	31
FEB	6·55	50	2	3	7	13	3	28
MAR	6·75	55	2	2	6	19	2	31
APR	5·70	50	3	1	11	15	0	30
MAY	7·52	70	0	0	6	25	0	31
JUN	8·09	78	0	0	0	30	0	30
JUL	7·77	73	1	1	0	29	0	31
AUG	7·98	72	0	1	3	27	0	31
SEP	7·46	63	2	0	3	23	2	30
OCT	8·07	68	4	0	3	13	11	31
NOV	7·37	55	3	1	5	20	1	30
DEC	8·12	59	0	1	8	22	0	31
J/Y	7·35	61	17	15	61	253	19	365

403/8868 FRANKFORT

1967 ø 27°16'S λ 28°30'E H 1517M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	(8·67)	63	0	2	5	12	6	25
FEB	6·78	52	1	4	7	10	6	28
MAR	8·02	65	0	2	3	23	3	31
APR	5·84	51	2	3	8	16	1	30
MAY	7·87	73	0	1	4	21	5	31
JUN	7·68	73	0	0	1	29	0	30
JUL	8·28	78	0	1	0	20	10	31
AUG	9·15	82	1	0	13	17	0	31
SEP	9·44	79	0	0	1	18	11	30
OCT	9·12	72	0	3	2	15	11	31
NOV	8·67	64	1	1	2	22	4	30
DEC	9·49	68	0	0	4	25	2	31
J/Y	(8·25)	68	5	17	50	228	59	359

432/237 ARMOEDSVLAKTE AGR

1967 ø 26°57'S λ 24°38'E H 1234M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·29	61	1	3	8	8	11	31
FEB	7·83	60	0	2	9	10	7	28
MAR	8·49	69	0	0	5	21	5	31
APR	7·82	68	1	2	5	12	10	30
MAY	8·72	81	1	1	3	6	20	31
JUN	8·75	84	0	0	1	13	16	30
JUL	9·55	90	0	0	1	6	24	31
AUG	10·22	91	0	0	1	4	26	31
SEP	9·76	82	0	0	2	13	15	30
OCT	10·94	86	0	0	2	11	18	31
NOV	9·40	70	0	2	4	14	10	30
DEC	9·41	68	0	1	4	20	6	31
J/Y	9·10	75	3	11	45	138	168	365

437/134 POTCHEFSTROOM AGR

1967 ø 26°44'S λ 27°05'E H 1345M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·46	40	1	5	4	13	8	31
FEB	7·49	58	0	5	6	9	8	28
MAR	8·17	67	1	0	6	20	4	31
APR	5·94	52	3	1	10	12	4	30
MAY	8·13	75	0	1	4	15	11	31
JUN	8·00	76	0	0	2	28	0	30
JUL	8·52	80	0	1	2	24	4	31
AUG	9·51	85	1	0	0	17	13	31
SEP	10·01	84	0	0	1	15	14	30
OCT	9·82	77	0	0	4	14	13	31
NOV	8·89	66	0	2	3	19	6	30
DEC	9·48	69	0	0	5	21	5	31
J/Y	8·53	70	6	15	47	207	90	365

444/540 PIET RETIEF

1967 ø 27°00'S λ 30°48'E H 1250M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·24	46	2	3	14	6	6	31
FEB	5·23	40	4	3	8	11	2	28
MAR	7·56	62	1	2	3	23	2	31
APR	5·26	46	5	4	6	13	2	30
MAY	7·86	73	1	0	4	16	10	31
JUN	8·73	83	0	0	0	15	15	30
JUL	7·98	75	1	1	3	17	9	31
AUG	8·44	75	1	0	2	21	7	31
SEP	8·02	67	2	1	2	19	6	30
OCT	7·22	57	5	0	7	16	3	31
NOV	6·92	51	4	0	8	16	2	30
DEC	7·77	56	1	0	9	21	0	31
J/Y	7·27	60	27	14	66	194	64	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET # VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
461/208 TWEE RIVIERE								
1967 ø 26°28'S λ 20°37'E H 879M								
JAN	10·98	81	0	0	2	14	15	31
FEB	9·76	75	0	0	6	10	12	28
MAR	9·44	77	0	0	3	16	12	31
APR	10·04	88	0	0	0	9	21	30
MAY	8·87	82	0	1	2	6	22	31
JUN	9·08	86	0	0	1	7	22	30
JUL	9·74	93	0	0	0	4	27	31
AUG	10·03	90	0	0	1	4	26	31
SEP	10·12	85	0	0	1	13	16	30
OCT	11·46	90	0	0	0	6	25	31
NOV	10·76	80	0	0	4	12	14	30
DEC	10·31	75	0	0	5	17	9	31
J/Y	10·05	83	0	1	25	118	221	365
478/867 BETHAL								
1967 ø 26°27'S λ 29°29'E H 1660M								
JAN	8·37	62	0	1	8	19	3	31
FEB	6·42	49	0	3	12	10	3	28
MAR	8·54	70	1	0	4	19	7	31
APR	6·06	53	1	5	8	8	8	30
MAY	8·99	83	0	0	2	13	16	31
JUN	8·85	84	0	0	1	17	12	30
JUL	8·97	84	0	1	0	19	11	31
AUG	9·18	82	1	0	1	15	14	31
SEP	9·70	81	0	1	1	13	15	30
OCT	8·63	68	1	2	4	18	6	31
NOV	8·25	61	1	1	5	21	2	30
DEC	9·72	71	0	1	4	24	2	31
J/Y	8·47	70	5	15	50	196	99	365
482/689 MANZINI SWAZ								
1967 ø 26°29'S λ 31°23'E H 599M								
JAN	(3·92)	29	8	2	6	6	0	22
FEB	(5·84)	45	1	2	7	10	0	20
MAR	6·73	55	0	4	4	18	0	26
APR	4·67	41	3	6	6	15	0	30
MAY	6·39	59	0	1	8	22	0	31
JUN	6·54	62	0	0	4	24	2	30
JUL	-	-	-	-	-	-	-	-
AUG	(7·16)	64	0	1	3	20	0	24
SEP	7·42	62	2	1	3	24	0	30
OCT	5·36	42	9	2	4	16	0	31
NOV	6·15	46	2	2	11	15	0	30
DEC	6·77	49	1	0	14	16	0	31
J/Y	-	-	-	-	-	-	-	-
511/523 RUSTENBURG AGR								
1967 ø 25°43'S λ 27°18'E H 1157M								
JAN	7·56	56	1	2	10	13	5	31
FEB	7·07	55	1	3	8	11	5	28
MAR	8·17	67	1	1	4	20	5	31
APR	5·66	49	3	6	7	7	7	30
MAY	8·46	78	0	1	3	11	16	31
JUN	8·92	84	0	1	2	5	22	30
JUL	9·29	87	0	0	2	7	22	31
AUG	9·95	89	1	0	0	6	24	31
SEP	10·45	87	0	0	1	14	15	30
OCT	9·05	71	0	2	3	18	8	31
NOV	8·04	58	2	1	5	18	4	30
DEC	9·35	68	0	0	6	18	7	31
J/Y	8·50	70	9	17	51	148	140	365
513/314A PRETORIA WO FORUM								
1967 ø 25°44'S λ 28°11'E H 1330M								
JAN	8·06	60	0	1	9	17	4	31
FEB	6·66	51	1	4	6	14	3	28
MAR	8·59	70	1	1	3	21	5	31
APR	6·13	53	2	3	8	9	8	30
MAY	8·93	82	0	0	3	11	17	31
JUN	8·79	83	0	1	1	11	17	30
JUL	9·03	84	0	1	1	11	18	31
AUG	9·44	84	1	0	1	10	19	31
SEP	10·52	88	0	0	0	14	16	30
OCT	9·36	74	0	1	5	9	16	31
NOV	8·20	61	2	1	4	20	3	30
DEC	9·31	68	0	0	6	20	5	31
J/Y	8·59	71	7	13	47	167	131	365

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
476/398 JAN SMUTS WK								
1967 ø 26°08'S λ 28°14'E H 1694M								
JAN	7·77	57	0	2	8	16	5	31
FEB	6·65	51	1	2	8	14	3	28
MAR	8·15	67	1	1	6	18	5	31
APR	5·73	50	4	2	9	9	6	30
MAY	8·78	81	0	1	2	14	14	31
JUN	9·18	87	0	0	1	9	20	30
JUL	9·11	85	0	2	1	4	24	31
AUG	9·14	81	1	0	1	12	17	31
SEP	10·21	85	0	0	0	14	16	30
OCT	9·23	73	0	3	3	12	13	31
NOV	7·77	58	2	1	4	21	2	30
DEC	9·16	67	0	0	6	22	3	31
J/Y	8·41	69	9	14	49	165	128	365
480/184A CAROLINA TNK								
1967 ø 26°04'S λ 30°07'E H 1696M								
JAN	7·25	53	0	1	12	17	1	31
FEB	6·24	48	1	3	8	16	0	28
MAR	8·09	66	0	2	3	21	5	31
APR	5·94	52	2	2	8	15	3	30
MAY	8·52	79	0	0	2	23	6	31
JUN	8·56	81	0	0	3	18	9	30
JUL	8·31	78	1	1	1	18	10	31
AUG	8·47	76	1	0	4	18	8	31
SEP	9·56	80	0	1	1	18	10	30
OCT	8·35	66	2	1	4	16	8	31
NOV	7·40	59	2	0	8	20	0	30
DEC	8·81	64	0	1	5	24	1	31
J/Y	7·96	66	9	12	59	224	61	365
508/231 MAFEKING								
1967 ø 25°51'S λ 25°38'E H 1280M								
JAN	7·68	57	0	7	4	13	7	31
FEB	7·41	57	2	3	5	13	5	28
MAR	7·81	64	0	0	7	20	4	31
APR	5·38	47	5	3	9	7	6	30
MAY	9·01	83	0	1	2	8	20	31
JUN	5·60	53	0	2	13	10	5	30
JUL	9·00	84	1	0	2	9	19	31
AUG	10·41	93	0	0	1	6	24	31
SEP	10·08	84	0	0	1	13	16	30
OCT	10·09	79	0	0	3	15	13	31
NOV	8·83	66	1	1	4	18	6	30
DEC	9·96	72	0	0	2	28	1	31
J/Y	8·44	70	9	17	53	160	126	365
513/165 PRETORIA PROCLAMATION HILL								
1967 ø 25°45'S λ 28°07'E H 1356M								
JAN	7·36	54	0	2	10	17	2	31
FEB	6·55	50	1	4	6	14	3	28
MAR	8·25	67	2	0	3	24	2	31
APR	5·78	50	5	2	11	8	6	30
MAY	8·53	78	0	1	2	18	10	31
JUN	8·56	81	1	0	1	16	12	30
JUL	-	-	-	-	-	-	-	-
AUG	9·13	81	1	0	1	13	16	31
SEP	10·13	85	0	0	0	22	8	30
OCT	9·16	72	0	1	5	14	11	31
NOV	7·91	59	2	2	3	19	4	30
DEC	8·96	65	0	1	5	22	3	31
J/Y	-	-	-	-	-	-	-	-
515/605 ROODEPLAAT AGR								
1967 ø 25°35'S λ 28°21'E H 1164M								
JAN	7·83	58	0	1	10	16	4	31
FEB	7·51	58	1	3	7	13	4	28
MAR	8·82	72	1	0	4	19	7	31
APR	6·33	55	2	2	9	10	7	30
MAY	9·05	83	0	1	1	12	17	31
JUN	9·18	87	0	0	2	8	20	30
JUL	9·35	87	0	2	0	6	23	31
AUG	9·58	85	1	0	1	7	22	31
SEP	10·52	88	0	0	0	10	20	30
OCT	9·28	73	0	0	7	16	8	31
NOV	8·33	62	2	1	4	19	4	30
DEC	9·40	69	0	1	4	21	5	31
J/Y	8·77	72	7	11	49	157	141	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

519/ 17 BARBERTON AGR

1967 ø 25°47'S λ 31°01'E H 765M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	5·57	41	2	7	10	12	0	31
FEB	5·79	45	2	2	12	10	2	28
MAR	6·08	50	5	0	10	14	2	31
APR	5·68	47	3	2	9	15	1	30
MAY	7·91	73	1	0	4	18	8	31
JUN	8·65	82	0	1	0	13	16	30
JUL	8·39	79	0	2	1	18	10	31
AUG	7·43	66	1	0	7	19	4	31
SEP	8·40	70	1	2	3	15	9	30
OCT	5·45	43	4	2	12	12	1	31
NOV	5·50	41	1	3	16	9	1	30
DEC	5·86	43	5	3	8	15	0	31
J/Y	6·73	56	25	24	92	170	54	365

555/857 NELSPRUIT AGR

1967 ø 25°27'S λ 30°58'E H 660M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	6·28	46	1	3	12	15	0	31
FEB	6·13	47	2	2	10	12	2	28
MAR	7·48	61	2	0	5	21	3	31
APR	6·05	53	2	4	5	19	0	30
MAY	8·11	75	0	1	5	13	12	31
JUN	9·01	85	1	0	0	9	20	30
JUL	8·55	80	1	1	2	13	14	31
AUG	8·06	72	0	1	6	11	13	31
SEP	8·28	69	3	0	3	21	3	30
OCT	6·12	48	3	2	11	11	4	31
NOV	6·15	46	2	1	11	16	0	30
DEC	6·73	49	1	1	15	14	0	31
J/Y	7·25	60	18	16	85	175	71	365

596/179 SKUKUZA

1967 ø 24°59'S λ 31°36'E H 263M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	5·73	42	2	2	15	11	1	31
FEB	5·64	43	1	4	10	12	1	28
MAR	5·32	68	0	1	5	19	6	31
APR	5·44	47	2	4	9	12	3	30
MAY	8·48	78	0	0	3	21	7	31
JUN	8·50	80	0	1	2	16	11	30
JUL	7·29	68	0	1	6	23	1	31
AUG	7·92	70	1	0	7	13	10	31
SEP	8·23	69	3	0	1	19	7	30
OCT	5·91	45	8	0	8	14	1	31
NOV	6·54	48	1	4	7	16	2	30
DEC	5·66	49	2	0	14	15	0	31
J/Y	7·06	58	20	17	87	191	50	365

634/ 11 POTGIETERSRUS

1967 ø 24°11'S λ 29°01'E H 1116M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	6·91	51	0	3	11	14	3	31
FEB	6·77	52	1	2	8	12	5	28
MAR	8·54	70	0	1	6	15	9	31
APR	6·05	52	2	1	10	16	1	30
MAY	7·81	71	0	0	3	28	0	31
JUN	7·39	69	0	2	2	26	0	30
JUL	8·06	75	0	0	2	29	0	31
AUG	8·09	75	1	0	4	25	1	31
SEP	9·89	83	0	0	1	17	12	30
OCT	8·60	68	0	1	6	17	7	31
NOV	7·83	59	1	1	6	20	2	30
DEC	8·87	64	1	0	6	20	4	31
J/Y	7·90	65	6	11	65	239	44	365

681/266 *PHALABORWA

1967 ø 23°56'S λ 31°09'E H 433M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	6·77	50	1	3	11	12	4	31
FEB	6·71	52	1	4	5	16	2	28
MAR	7·86	64	0	0	8	23	0	31
APR	5·64	49	3	1	9	16	1	30
MAY	8·16	74	0	0	7	12	12	31
JUN	8·94	84	1	1	0	8	20	30
JUL	8·64	80	0	0	5	11	15	31
AUG	8·37	74	0	0	5	12	14	31
SEP	9·00	75	2	0	2	12	14	30
OCT	5·68	45	7	2	4	16	2	31
NOV	7·59	57	3	2	4	19	2	30
DEC	8·54	62	0	1	7	17	6	31
J/Y	7·66	63	18	14	67	174	92	365

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

554/816 LYDENBURG

1967 ø 25°06'S λ 30°28'E H 1439M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·63	49	0	2	14	14	1	31
FEB	6·53	50	1	2	10	14	1	28
MAR	7·39	60	0	0	10	18	3	31
APR	6·27	55	1	3	6	16	4	30
MAY	8·53	78	0	1	1	15	14	31
JUN	8·92	84	0	0	2	11	17	30
JUL	8·47	79	0	2	3	8	18	31
AUG	8·39	75	0	1	5	8	17	31
SEP	9·78	82	0	0	3	16	11	30
OCT	8·00	63	1	3	4	19	4	31
NOV	6·73	50	2	1	11	16	1	30
DEC	7·98	58	0	0	9	19	3	31
J/Y	7·80	65	5	15	78	173	94	365

589/594 TOWOOMBA AGR

1967 ø 24°54'S λ 28°20'E H 1143M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·63	57	1	1	12	13	4	31
FEB	6·28	48	2	3	9	11	3	28
MAR	8·60	70	0	2	4	17	8	31
APR	6·34	55	1	1	12	11	5	30
MAY	9·02	83	0	0	3	7	21	31
JUN	9·06	85	0	0	3	5	22	30
JUL	9·72	90	0	0	0	6	25	31
AUG	9·32	83	1	1	2	6	21	31
SEP	9·99	83	0	0	1	14	15	30
OCT	9·10	72	0	0	6	17	8	31
NOV	8·21	62	1	1	4	21	3	30
DEC	9·65	71	1	0	5	18	7	31
J/Y	8·58	71	7	9	61	146	142	365

631/791 GROENDRAAI

1967 ø 24°11'S λ 27°57'E H 1030M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·86	51	0	3	11	12	5	31
FEB	5·91	46	2	1	12	2	1	28
MAR	8·36	68	0	2	4	17	8	31
APR	6·59	57	1	2	8	14	5	30
MAY	8·34	76	1	0	5	12	13	31
JUN	8·37	78	1	1	2	11	15	30
JUL	9·01	83	0	0	1	18	12	31
AUG	8·82	78	0	1	4	10	16	31
SEP	10·14	85	0	1	0	12	17	30
OCT	8·77	69	1	1	4	18	7	31
NOV	8·41	63	1	2	3	21	3	30
DEC	9·12	66	1	0	8	14	8	31
J/Y	8·23	68	8	14	62	161	110	365

677/802 PIETERSBURG WK

1967 ø 23°52'S λ 29°27'E H 1230M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·46	55	0	2	10	15	4	31
FEB	6·70	52	1	2	8	15	2	28
MAR	8·09	66	0	0	8	18	5	31
APR	6·53	54	3	1	7	14	5	30
MAY	8·27	75	0	0	3	18	10	31
JUN	8·83	83	0	0	2	10	18	30
JUL	9·19	85	0	0	3	7	21	31
AUG	8·62	76	0	1	3	14	13	31
SEP	9·94	83	0	0	1	13	16	30
OCT	8·83	70	1	1	6	14	9	31
NOV	7·67	58	1	1	6	19	3	30
DEC	9·60	70	0	2	4	18	7	31
J/Y	8·31	69	6	10	61	175	113	365

718/404 SANDPAN

1967 ø 23°14'S λ 27°44'E H 794M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·76	58	2	0	10	15	4	31
FEB	6·70	52	1	1	11	12	3	28
MAR	8·58	70	0	0	5	16	7	28
APR	6·34	57	0	2	12	14	2	30
MAY	9·05	82	0	1	3	9	18	31
JUN	7·33	70	1	1	4	15	9	30
JUL	9·52	88	0	0	0	12	19	31
AUG	9·22	73	1	0	0	17	13	31
SEP	8·92	75	0	2	3	16	9	30
OCT	7·73	61	1	5	4	14	7	31
NOV	8·37	62	2	1	5	15	7	30
DEC	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-

* Verskuif op 24 Mei 1967. Kyk na bl. xvi. / Moved on 24 May 1967. See p. xvi.

SONSKYN IN URE — SUNSHINE IN HOURS

GEMID DAAGLIKSE DUUR - SS — MEAN DAILY DURATION - SS

719/370 MARNITZ

1967 ø 23°10'S λ 28°13'E H 952M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	7·07	53	0	4	8	17	2	31
FEB	6·75	52	2	1	10	15	0	28
MAR	8·05	66	0	0	6	20	5	31
APR	6·06	53	0	4	9	16	1	30
MAY	8·59	78	0	1	3	14	13	31
JUN	8·35	78	0	0	6	9	15	30
JUL	8·98	83	0	0	3	12	16	31
AUG	9·13	81	0	1	1	15	14	31
SEP	9·63	81	0	0	1	26	3	30
OCT	8·23	65	0	2	6	21	2	31
NOV	8·00	61	1	1	7	21	0	30
DEC	9·40	69	0	2	5	24	0	31
J/Y	8·19	68	3	16	65	210	71	365

722/ 99 MARA AGR

1967 ø 23°09'S λ 29°34'E H 896M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·85	51	1	3	10	16	1	31
FEB	6·46	50	1	1	12	13	1	28
MAR	7·89	65	0	2	7	19	3	31
APR	6·97	60	2	1	6	16	5	30
MAY	8·08	73	0	1	3	21	6	31
JUN	8·32	77	0	1	1	22	6	30
JUL	8·31	76	0	0	5	15	11	31
AUG	8·30	73	1	0	0	17	13	31
SEP	9·35	78	0	1	2	10	17	30
OCT	7·96	63	1	3	4	17	6	31
NOV	7·77	59	3	1	3	21	2	30
DEC	9·41	69	0	1	6	17	7	31
J/Y	7·97	66	9	15	59	204	78	365

723/485A LEVUBU

1967 ø 23°05'S λ 30°17'E H 705M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	6·30	47	1	4	12	11	3	31
FEB	5·68	44	1	5	8	12	2	28
MAR	7·33	60	1	4	5	16	5	31
APR	6·43	56	3	1	8	11	7	30
MAY	7·93	72	0	0	7	12	12	31
JUN	8·33	77	1	1	3	7	18	30
JUL	7·84	72	1	0	7	7	16	31
AUG	7·48	65	1	2	4	12	12	31
SEP	8·30	69	2	1	3	14	10	30
OCT	6·44	51	5	3	4	14	5	31
NOV	7·28	55	5	0	5	17	3	30
DEC	8·24	61	1	0	11	13	6	31
J/Y	7·30	60	22	21	77	146	99	365

809/706 MADUVILLE

1967 ø 22°16'S λ 29°54'E H 522M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·09	53	1	2	12	12	4	31
FEB	7·30	57	1	3	7	11	6	28
MAR	8·97	73	0	1	4	12	14	31
APR	7·38	64	1	3	4	16	6	30
MAY	8·66	78	1	0	3	17	10	31
JUN	8·15	75	2	0	1	12	15	30
JUL	8·17	75	1	0	3	15	12	31
AUG	8·44	74	0	1	5	10	15	31
SEP	10·06	84	0	0	2	10	18	30
OCT	8·09	64	3	0	6	15	7	31
NOV	8·53	65	2	0	6	15	7	30
DEC	9·99	74	0	1	4	12	14	31
J/Y	8·40	69	12	11	57	157	128	365

0/653 MARIONEILAND WK

1967 ø 46°53'S λ 37°52'E H 23M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-
APR	2·93	27	10	2	11	7	0	30
MAY	2·63	28	8	3	14	6	0	31
JUN	1·78	21	12	4	8	6	0	30
JUL	2·17	24	11	1	15	4	0	31
AUG	2·87	28	12	3	7	9	0	31
SEP	4·15	35	4	5	7	14	0	30
OCT	5·03	37	3	7	9	12	0	31
NOV	4·82	32	3	4	16	7	0	30
DEC	6·63	42	2	2	16	11	0	31
J/Y	-	-	-	-	-	-	-	-

0/661 GOUGHEILAND WK

1967 ø 40°21'S λ 09°53'W H 54M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·16	49	2	2	8	19	0	31
FEB	5·14	38	3	3	14	8	0	28
MAR	3·85	31	4	8	11	8	0	31
APR	3·55	32	5	6	6	11	0	28
MAY	3·64	36	2	5	10	14	0	31
JUN	1·88	19	7	4	17	2	0	30
JUL	2·70	27	6	7	10	8	0	31
AUG	3·31	31	2	5	18	6	0	31
SEP	3·37	28	7	6	8	9	0	30
OCT	4·28	33	5	3	15	8	0	31
NOV	4·37	31	2	6	12	10	0	30
DEC	6·64	45	2	2	13	12	2	31
J/Y	4·16	34	47	57	142	115	2	363

Klimaatdata, windgegewens, gemiddelde 3-uurlikse waardes van lugdruk, lugtemperatuur, relatiewe vogtigheid en totale wolkebeveelheid, asook sonskyndata vir SANAE in Antarktika vir die jaar 1967.

Climate and wind data, mean 3-hourly values of atmospheric pressure, air temperature, relative humidity and total cloud amount, and also sunshine data for SANAE in the Antarctic for the year 1967.

Die tyd van waarneming in hierdie tabel is in alle gevalle Greenwich Gemiddelde Tyd. Daaglikse maksimum- en minimumtemperature is geneem as die hoogste en laagste temperature in die tydperk van middernag tot middernag (0000 tot 2400 uur G.M.T.).

By hierdie stasie word n Noorweegse tipe skerm, toegerus met n waaier, gebruik vir die huisvesting van die instrumente. Lugtemperature word gemeet met kwik-, tallium- en alkoholtermometers terwyl lugvogtigheid bepaal word met behulp van n Foxboro temperatuur- en douputregistreerder en soms ook n haarhigrograaf. Windrigting en -spoed word op 10 meter hoogte gemeet met n Munro-tipe bekkieswindmeter wat binnenshuis registreer. Vir die meting van sonskyn word n Fuess-tipe meter met twee glasbolle en n ingeboude verwarmer gebruik. Lugdruk word met n gewone Kew-tipe kwikbarometer verkry.

Hier volg n verklarende lys van die simbole wat in hierdie tabel gebruik word:

The time of observation in this table refers to Greenwich Mean Time. The daily maximum and minimum temperatures are taken as the highest and lowest temperatures in the period from midnight to midnight (0000 to 2400 hours G.M.T.).

A Norwegian type of screen, equipped with a fan, is used for housing the instruments. Air temperatures are measured by means of mercury, thallium and alcohol thermometers and humidity readings are derived from the records of a Foxboro temperature and dew-point recorder and sometimes also a hair hygrograph. Wind direction and speed at a height of 10 meters are obtained form a Munro type cup anemometer recording indoors. For the measurement of sunshine a Fuess type recorder with two glass spheres and a built-in heater is used. Barometric pressure is obtained from an ordinary Kew type mercury barometer.

A list of the symbols used in this table together with their meanings, are given below:

Breedtegraad	Ø	Latitude
Lengtegraad	λ	Longitude
Gemiddelde lugdruk	P	Mean atmospheric pressure
Geopotensiale meters	GPM	Geopotential meters
Hoogte van stasie bo gemiddelde seespiegel	H	Elevation of station above mean sea level
Meters	M	Meters
Hoogte van droëbolthermometer bo grondvlak	HT	Height of dry bulb thermometer above ground level
Millibar	MB	Millibar
Persentasie	%	Percentage
Gemiddelde maksimumtemperatuur	TX	Mean maximum temperature
Gemiddelde minimumtemperatuur	TN	Mean minimum temperature
Gemiddelde temperatuur: ½ (TX+TN)	TM	Mean temperature: ½ (TX+TN)
Hoogste maksimumtemperatuur	TXX	Highest maximum temperature
Datum	D	Date
Laagste minimumtemperatuur	TNN	Lowest minimum temperature
Laagste maksimumtemperatuur	TXN	Lowest maximum temperature
Hoogste minimumtemperatuur	TNX	Highest minimum temperature
Vriesreën		Freezing rain
Sneeu, sneeukorrels, korrelsneeu, yskorrels en/of ysprismas	✳	Snow, snow pellets, snow grains, ice pellets and/or ice prisms
Mis en/of ysmis	≡	Fog and/or ice fog
Jagsneeu en/of hoë jagsneeu		Drifting snow and/or blowing snow
Ryp	—	Hoarfrost
Ruigryp	V	Rime
Son- en/of maanstralekrans		Solar and/or lunar halo
Son- en/of maanligkroon		Solar and/or lunar corona
Lugspiëling en/of glimmering		Mirage and/or shimmering
Poollig		Aurora
Witsig		White-out
Hoogte van windmeterkop bo grondvlak	HA	Height of anemometer head above ground level
Windrigtingsfrekwensie	ND	Frequency of wind direction
Gemiddelde windspoed	VM	Mean wind speed
Gemiddeldes	MS	Means
Sonskynduur	SS	Duration of sunshine
Ure	H/U	Hours
Geen waarnemings of geen betroubare waarnemings nie	—	No observations or no reliable observations
Gemiddelde waarnemings in hakies is bereken uit n ontoereikende aantal daaglikse waarnemings.	( )	Average values in brackets are computed from an insufficient number of daily observations.

CLIMATOLOGICAL TABLES - KLIMAATTABELLE

A/619 SANAE φ 70°19'S λ 2°21'W H 52M HA 10M HT 1·2M

1967	EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	UITERSTE TEMPERATURE TNN °C	D	TXN °C	D	TNX °C	D
JAN	0·4	-5·9	-2·7		3·6	5	-10·7	18	-2·7	16	-1·5	24
FEB	-4·8	-11·9	-8·3		-0·6	16	-18·9	10	-9·3	14	-4·0	1
MAR	-9·3	-17·0	-13·1		-5·2	6	-28·7	24	-18·3	23	-7·2	6
APR	-19·0	-30·2	-24·6		-11·6	11	-37·5	15	-28·4	27	-20·1	8
MAY	-17·5	-27·7	-22·6		-5·8	11	-38·5	6	-29·2	4	-13·0	23
JUN	-17·6	-27·4	-22·5		-8·3	16	-40·8	29	-29·6	28	-11·6	16
JUL	-20·2	-30·3	-25·3		-9·7	7	-42·1	23	-30·9	24	-15·0	6
AUG	-20·8	-29·4	-25·1		-10·7	7	-43·1	29	-32·9	29	-15·0	19
SEP	-20·0	-29·8	-24·9		-11·0	3	-41·7	1	-26·7	15	-18·4	4
OCT	-13·8	-22·8	-18·3		-7·0	11	-37·5	2	-22·0	22	-9·8	10
NOV	-6·9	-14·6	-10·7		-2·7	23	-29·5	3	-16·0	2	-6·8	14
DEC	-0·6	-8·6	-4·6		3·5	15	-13·7	1	-4·2	4	-3·6	2
J/Y	-12·5	-21·3	-16·9		3·6	-	-43·1	-	-32·9	-	-1·6	-

1967	NUMBER OF DAYS WITH / AANTAL DAE MET MAX TEMP > 0·0	< -10·0	< -20·0	< -30·0	MIN TEMP < -40·0	< -30·0	< -20·0	> -10·0	NUMBER OF DAYS WITH / AANTAL DAE MET										
JAN	17	0	0	0	0	0	0	25	0	11	6	14	0	1	2	0	7	0	4
FEB	0	0	0	0	0	0	0	10	0	13	0	23	0	0	0	0	2	0	7
MAR	0	8	0	0	0	0	7	1	0	23	2	18	0	0	0	0	4	0	6
APR	0	30	8	0	0	19	30	0	0	4	1	7	5	1	2	1	18	3	1
MAY	0	29	13	0	0	13	26	0	0	7	3	20	5	5	1	2	8	8	1
JUN	0	25	11	0	1	11	24	0	0	8	1	22	1	3	1	3	2	7	0
JUL	0	30	15	1	4	18	29	0	0	14	11	18	0	3	4	3	2	2	5
AUG	0	31	14	6	4	16	22	0	0	11	2	18	3	0	1	1	5	6	0
SEP	0	30	15	0	1	12	29	0	0	13	5	21	0	4	4	2	7	3	1
OCT	0	24	2	0	0	7	18	1	0	16	5	19	1	3	2	0	9	0	1
NOV	0	6	0	0	0	0	5	8	0	9	0	19	0	0	0	0	14	0	2
DEC	11	0	0	0	0	0	0	22	0	14	6	10	1	4	1	1	16	0	4
J/Y	28	213	76	7	10	96	190	67	0	143	42	209	16	24	18	13	94	29	32

WIND ANALYSIS — WINDONTLEDING

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

1967	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	2·8	5	5·0	20	5·5	56	12·9	300	12·6	77	6·6	81	5·4	8	5·3
FEB	0	0·0	0	0·0	26	18·7	216	16·9	139	10·3	200	7·6	48	9·0	25	7·5
MAR	0	0·0	2	3·3	9	7·3	119	14·9	164	13·5	160	9·4	135	7·1	100	5·9
APR	0	0·0	1	6·7	13	3·5	6	2·2	26	5·0	48	6·9	192	6·8	46	7·2
MAY	4	4·9	0	0·0	3	5·0	6	8·1	35	16·3	118	13·6	79	11·2	167	13·7
JUN	0	0·0	0	0·0	0	0·0	45	11·7	131	17·7	142	11·1	104	9·4	182	6·1
JUL	0	0·0	4	6·3	25	14·6	115	20·0	116	11·9	116	8·8	94	6·2	85	6·2
AUG	0	0·0	0	0·0	21	9·2	96	10·2	90	11·9	90	10·5	171	5·5	49	5·0
SEP	0	0·0	0	0·0	3	3·2	55	16·5	128	14·3	146	9·6	113	6·4	81	6·4
OCT	0	0·0	0	0·0	28	22·7	166	13·7	122	13·8	113	7·3	45	4·9	82	4·3
NOV	0	0·0	0	0·0	0	0·0	74	15·6	223	19·1	120	10·3	84	8·4	109	6·0
DEC	1	4·1	0	0·0	1	2·1	9	3·4	108	16·9	160	9·7	75	8·1	120	8·8
J/Y	6	4·4	12	5·3	149	13·0	965	15·9	1572	14·3	1490	9·4	1221	7·2	1054	7·6

1967	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	5·4	2	3·3	10	6·0	19	6·9	39	5·1	6	4·6	16	3·3	1	2·1
FEB	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0
MAR	41	6·0	7	4·7	1	5·1	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0
APR	88	7·8	81	7·4	95	6·3	14	4·8	18	6·6	1	6·7	5	5·9	5	4·2
MAY	52	10·9	102	6·8	22	7·2	15	6·3	20	5·0	5	6·2	12	6·6	12	10·3
JUN	32	7·7	16	6·1	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0
JUL	30	5·9	1	6·2	1	3·1	4	5·0	9	4·5	0	0·0	5	11·3	2	5·7
AUG	31	6·0	16	6·4	16	9·6	28	10·1	23	10·6	8	6·7	0	0·0	0	0·0
SEP	27	6·2	30	6·1	15	6·0	36	7·7	21	6·2	7	7·3	1	8·2	2	5·9
OCT	13	4·1	8	4·1	6	5·0	22	8·9	14	6·6	3	3·2	1	2·6	2	4·4
NOV	22	5·5	25	5·8	9	3·5	8	7·4	3	5·0	2	3·6	0	0·0	0	0·0
DEC	33	4·6	69	4·9	13	5·1	9	3·8	9	6·1	40	6·8	10	4·9	14	4·8
J/Y	378	7·0	357	6·3	188	6·4	155	7·5	156	6·4	72	6·4	50	5·6	38	6·4

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

1967	0·0-1·0	1·1-1·5	1·6-3·3	3·4-5·4	5·5-7·9	8·0-10·7	10·8-13·8	13·9-17·1	17·2-20·7	20·8-24·4	24·5-28·4	28·5-32·6	32·7+
JAN	94	6	49	125	182	62	97	52	54	23	0	0	0
FEB	18	0	8	46	172	156	128	60	15	28	11	16	14
MAR	16	0	20	105	236	95	134	58	50	29	1	0	0
APR	81	13	55	115	309	111	28	7	1	0	0	0	0
MAY	92	2	35	96	141	84	90	101	51	30	21	1	0
JUN	68	2	12	65	164	153	121	49	34	19	29	4	0
JUL	137	0	39	121	175	62	64	38	34	21	22	23	8
AUG	105	6	42	136	152	90	91	57	22	12	10	14	7
SEP	55	4	58	152	149	90	110	53	40	18	8	3	0
OCT	119	0	57	143	120	54	82	61	58	35	7	8	0
NOV	41	0	21	68	160	119	95	89	37	25	23	21	21
DEC	73	1	64	133	221	101	45	45	29	14	18	0	0
J/Y	899	34	460	1285	2181	1177	1085	670	425	254	150	90	50

A/619 S A N A E φ 70°19'S λ 2°21'W H 52M P AT/BY 06PM HT 1·2M

MEAN 3-HOURLY VALUES OF PRESSURE -MB- GEMIDDELDE 3-UURLIKSE WAARDES VAN LUGDRUK

1967 GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN	995·6	996·7	996·0	995·9	995·7	995·6	995·6	995·6	995·7	1004·0	987·[illegible]
FEB	993·9	993·9	993·9	994·0	993·7	993·6	993·8	993·9	993·8	1002·4	973·[illegible]
MAR	985·5	985·5	985·6	985·7	985·6	985·7	985·7	985·6	985·6	1003·6	969·[illegible]
APR	992·3	992·2	992·3	992·2	992·1	992·2	992·5	992·7	992·3	1005·6	970·[illegible]
MAY	989·1	989·0	989·2	989·2	989·0	989·0	989·1	989·2	989·1	1001·6	975·[illegible]
JUN	987·2	987·0	987·4	987·3	987·3	987·3	987·4	987·5	987·3	1002·1	971·[illegible]
JUL	987·6	987·2	987·2	987·5	987·5	987·5	987·6	987·8	987·5	1009·6	964·[illegible]
AUG	984·9	984·8	985·0	985·1	984·9	985·1	985·3	985·4	985·1	1006·9	962·[illegible]
SEP	984·6	984·7	985·1	985·4	985·0	984·7	984·5	984·4	984·8	998·7	961·[illegible]
OCT	984·2	984·5	984·7	984·6	984·3	984·1	984·3	984·4	984·4	999·5	973·[illegible]
NOV	986·2	986·3	986·4	986·5	986·3	986·4	986·6	986·7	986·4	998·9	965·[illegible]
DEC	988·4	988·5	988·7	988·7	988·4	988·3	988·5	988·6	988·5	1001·0	976·[illegible]
J/Y	988·3	988·3	988·5	988·5	988·3	988·3	988·4	988·5	988·4	1009·6	961·[illegible]

MEAN 3-HOURLY VALUES OF TEMPERATURE -°C- GEMIDDELDE 3-UURLIKSE WAARDES VAN TEMPERATUUR

1967 GMT	03	06	09	12	15	18	21	24	MS
JAN	- 4·4	- 3·9	- 2·2	- 0·8	- 0·3	- 0·8	- 2·2	- 3·2	- 2·2
FEB	- 9·2	- 9·4	- 7·6	- 6·1	- 5·5	- 6·6	- 7·9	- 8·9	- 7·7
MAR	-13·0	-13·3	-13·0	-11·3	-10·4	-11·7	-13·2	-13·1	-12·4
APR	-25·8	-24·9	-24·6	-22·7	-22·1	-23·7	-25·1	-25·7	-24·3
MAY	-22·8	-23·0	-23·2	-22·9	-22·3	-22·0	-22·0	-22·3	-22·6
JUN	-22·4	-22·3	-22·2	-22·5	-22·2	-22·0	-22·5	-22·6	-22·3
JUL	-24·9	-24·9	-24·7	-25·4	-26·0	-25·3	-25·4	-24·8	-25·2
AUG	-25·5	-25·8	-25·8	-25·1	-24·1	-24·5	-25·4	-25·8	-25·3
SEP	-25·4	-26·4	-25·6	-24·1	-23·2	-24·0	-24·3	-24·9	-24·7
OCT	-20·6	-20·6	-18·6	-16·4	-15·6	-16·9	-18·8	-19·4	-18·4
NOV	-13·5	-12·8	-10·3	- 8·2	- 7·5	- 8·0	-10·3	-12·0	-10·3
DEC	- 6·8	- 6·4	- 4·0	- 2·0	- 1·4	- 1·9	- 3·5	- 5·7	- 4·0
J/Y	-17·9	-17·8	-16·8	-15·6	-15·1	-15·6	-16·7	-17·4	-16·6

MEAN 3-HOURLY VALUES OF HUMIDITY % GEMIDDELDE 3-UURLIKSE WAARDES VAN VOGTIGHEID %

GLEN WAARNEMINGS

NO OBSERVATIONS

MEAN 3-HOURLY VALUES OF CLOUD AMOUNT IN OKTAS GEMIDDELDE 3-UURLIKSE WAARDES VAN WOLKSHOEVEELHEID IN AGSTES

1967 GMT	03	06	09	12	15	18	21	24	MS
JAN	6·0	6·4	6·0	5·9	6·3	6·2	5·8	5·9	6·[illegible]
FEB	6·9	6·8	7·0	7·3	7·0	6·6	7·0	7·1	7·[illegible]
MAR	6·4	6·6	6·5	6·6	6·5	6·2	5·5	5·9	6·[illegible]
APR	3·5	3·4	4·1	4·6	4·2	3·9	2·8	2·5	3·[illegible]
MAY	3·7	4·3	5·3	5·0	5·3	5·1	4·4	3·7	4·[illegible]
JUN	3·9	4·3	5·3	5·6	5·6	4·8	4·9	4·7	4·[illegible]
JUL	5·7	5·5	6·0	6·1	6·0	5·9	5·5	5·8	5·[illegible]
AUG	4·9	5·1	5·6	5·9	5·7	5·2	3·5	3·7	4·[illegible]
SEP	4·7	5·0	5·5	5·6	5·3	5·0	4·3	4·5	5·[illegible]
OCT	5·3	5·9	5·9	5·6	5·8	6·1	6·1	5·7	5·[illegible]
NOV	5·5	5·7	6·3	6·2	6·2	6·2	5·4	5·8	5·[illegible]
DEC	5·6	5·4	5·4	5·3	5·2	5·3	5·5	5·6	5·[illegible]
J/Y	5·2	5·4	5·7	5·8	5·8	5·5	5·1	5·1	5·[illegible]

S U N S H I N E I N H O U R S / S O N S K Y N I N U R E

MEAN DAILY DURATION - SS GEMIDDELDE DAAGLIKSE DUUR - SS

1967	SS	% OF/VAN MAX	NUMBER OF DAYS WITH % OF POSSIBLE AANTAL DAE MET % VAN MOONTLIKE NIL NUL	1- 10	11- 49	50- 89	90- 100	TOT DAYS/DAE
JAN	6·78	29	7	3	16	4	1	31
FEB	2·72	15	9	9	9	1	0	28
MAR	2·58	20	13	5	8	4	1	31
APR	3·84	46						
MAY	0·61	23						
JUN	0·00	-						
JUL	0·00	0						
AUG	1·27	19						
SEP	2·64	24						
OCT	4·96	31	13	2	7	8	1	31
NOV	7·28	33	9	2	9	9	1	30
DEC	10·11	42	5	2	0	13	1	31
J/Y	3·57	-	-	-	-	-	-	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	X E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
1/517	DANGER POINT - VRT	3437	1918	28	12·9	5	0·1	1	20·7	8	128·7	16	29·2	12
1/725	UILENKRAAL - BOS	3436	1919	45	7·5	1	1·5	1	28·0	6	209·5	10	32·5	7
2/256	QUOIN POINT - BOS	3446	1939	61	18·3	5	2·7	4	21·0	8	160·0	13	33·0	8
2/639	VOËLVLEI	3439	1952	30	10·3	5	12·3	4	37·4	9	126·8	9	51·5	10
2/885	ZOETENDALS VALLEI	3445	2000	21	4·5	1	0·0	0	44·5	10	112·5	10	35·5	10
3/ 20	KAAP AGULHAS - VRT	3450	2001	6	9·4	7	0·9	5	32·1	13	118·1	15	24·3	11
3/ 32	BREDASDORP - POL	3432	2002	67	5·2	2	21·5	4	40·5	8	135·3	9	36·6	5
3/192	DE MOND - BOS	3442	2007	59	6·0	2	4·5	2	29·2	8	114·5	8	36·0	8
4/632	ROCKLANDS	3402	1822	30	40·3	4	0·6	2	18·0	5	142·5	14	80·4	23
4/694	SILVERMINE	3404	1824	442	78·5	5	4·0	2	52·5	8	259·5	14	125·0	13
4/702	KOGELFONTEIN	3412	1824	76	19·5	3	0·0	0	14·7	4	130·9	13	50·2	11
4/721	EAGLE'S NEST	3401	1825	137	42·7	2	0·0	0	17·0	3	167·3	9	141·7	9
4/723	TOKAI - BOS	3403	1825	56	42·8	-	1·5	-	19·0	-	145·0	-	84·0	-
4/762	SIMONSTOWN - MUN	3412	1826	30	24·5	3	0·4	1	4·6	4	124·3	14	43·6	13
4/797	CAPE OF GOOD HOPE NAT RES	3417	1827	137	19·0	3	0·0	0	14·3	4	131·0	11	39·9	15
4/874	RONDEVLEI	3404	1830	30	12·7	5	0·4	1	7·1	7	82·7	13	57·9	17
4/891	KAAPPUNT - VRT	3421	1830	227	9·5	6	0·2	1	8·5	8	98·8	13	30·0	14
5/ 34	ZEEKOEVLEI	3404	1832	40	11·7	3	0·2	1	4·5	3	74·9	15	53·1	16
5/545	SOMERSET WEST - DYN	3405	1849	8	11·5	4	0·0	0	11·0	5	113·5	11	36·1	15
5/611A	STEENBRAS NO 1 - RSV	3411	1851	338	26·9	5	1·0	2	54·0	5	206·7	18	81·2	16
5/612	STEENBRAS NO 2 - RSV	3412	1851	533	35·7	5	1·5	2	58·3	5	287·8	18	111·9	16
5/640	STEENBRAS NO 3 - RSV	3410	1852	341	30·2	5	1·0	2	55·9	5	220·0	18	83·4	16
5/730	STEENBRAS NO 4 - RSV	3410	1855	387	27·0	-	4·5	-	38·5	-	264·5	-	80·5	-
5/759	STEENBRAS NO 5 - RSV	3409	1856	422	20·5	-	0·0	-	32·5	-	212·5	-	49·5	-
5/849	STEENBRAS NO 7 - RSV	3409	1859	472	21·0	-	5·0	-	40·0	-	250·5	-	51·5	-
5/880	MORNING STAR	3410	1900	366	18·6	5	3·7	4	43·2	9	178·9	14	81·5	14
6/ 31	JONKERSHOEK-DISAVLEI-BOS	3401	1902	1372	164·5	-	54·0	-	123·5	-	428·0	-	286·5	-
6/ 39	ELGIN - BOS	3409	1902	258	20·9	6	2·5	3	42·6	13	191·1	17	79·1	13
6/ 51A	KLEINMOND	3421	1902	15	3·1	3	5·8	3	35·2	8	137·5	12	69·0	14
6/ 65	NIEUWEBERG - BOS	3405	1903	650	19·0	3	12·3	4	35·2	9	170·8	14	112·2	-
6/167	HIGHLANDS - BOS	3417	1906	366	28·4	4	12·0	1	72·1	7	205·5	10	124·0	12
6/192	LEBANON - BOS	3412	1907	351	5·6	2	5·6	2	30·7	5	127·5	8	58·9	6
6/214	RUS-EN-VREDE	3404	1908	347	3·5	1	0·0	0	6·0	1	89·4	8	76·5	8
6/223	HAASVLAKTE - BOS	3413	1908	457	4·7	-	14·5	-	54·0	-	139·0	-	71·5	-
6/332	RUSTFONTEIN	3402	1912	366	4·2	2	4·9	2	11·9	5	75·4	13	92·8	12
6/415	HERMANUS - MUN	3425	1914	61	4·5	2	0·0	0	50·6	9	129·0	13	70·5	8
6/527	TUSSENBEIDE	3417	1918	168	0·0	0	0·0	0	20·5	4	145·4	10	27·5	4
6/534	WALKER'S BAY - BOS	3424	1918	305	4·3	5	12·8	3	73·3	12	106·6	11	60·0	9
6/612	BOONTJIESKRAAL	3412	1921	137	0·0	0	2·7	3	9·9	5	68·8	(6)	40·0	6
6/658	WIERKON - BOS	3428	1922	45	0·0	0	2·3	3	49·5	7	126·0	12	42·0	6
6/733	CALEDON - TNK	3413	1926	244	0·3	1	13·0	1	23·3	5	106·0	11	46·7	4
6/836	STANFORD - SKL	3426	1928	30	1·9	3	3·7	4	30·9	9	100·4	15	28·0	10
6/887	NOOITGEDACHT	3417	1930	152	5·5	2	2·4	4	22·4	8	97·6	16	43·0	7
7/ 50	DUNGHYE PARK	3420	1932	122	0·0	0	0·0	0	17·4	6	107·6	12	35·7	5
7/ 62	GENADENDAL - COL	3402	1933	305	0·0	0	24·4	3	47·5	4	129·6	6	29·0	3
7/106	YSBRANDSKOP	3416	1934	259	1·5	1	3·5	1	34·0	5	99·7	13	35·8	5
7/263	BOSKLOOF	3423	1939	152	0·0	0	3·0	1	21·5	5	138·2	11	34·5	5
7/311	WINDMEUWEL	3411	1941	182	0·0	0	10·6	4	16·9	5	111·0	14	39·2	7
7/595	MIERKRAAL	3425	1950	152	0·0	0	10·1	1	14·0	3	107·2	10	26·5	5
7/699	BLYDSKAP	3409	1954	152	10·5	2	17·7	4	21·5	5	130·1	11	47·8	7
7/699A	TYGERHOEK - AGR	3409	1954	168	13·5	5	18·5	6	29·4	8	155·3	15	48·2	7
7/828	KLIPDALE - SAR	3418	1958	170	0·0	0	8·0	3	18·9	4	128·7	13	49·7	6
8/136	PROTEM - SAR	3416	2005	268	3·5	1	15·3	4	32·0	6	157·5	10	67·5	7
8/367	KLEINFONTEIN	3407	2015	168	0·0	0	4·6	3	15·7	4	137·0	13	54·4	7
8/470	PLAATJESKRAAL	3420	2016	168	0·0	0	7·0	2	21·5	5	184·0	9	52·0	4
8/751	SWELLENDAM - BOS	3401	2026	122	48·5	5	122·0	9	137·7	9	216·0	16	107·1	8
8/782	SWELLENDAM - TNK	3402	2027	128	36·5	3	84·0	7	68·0	5	195·5	10	69·0	5
8/813	BONTEBOKPARK	3403	2028	110	12·5	2	53·9	6	79·0	5	334·0	11	53·5	6
9/ 62	BUFFELSJAGSRIVIER - SKL	3402	2033	150	14·5	2	27·0	3	72·0	5	173·5	9	49·5	4
9/241	SUURBRAAK - COL	3401	2039	150	27·0	3	59·5	6	67·2	5	239·2	13	74·5	4
9/365	VAN REENEN'S CREST	3405	2043	299	19·5	3	55·9	5	66·4	6	236·5	11	81·6	6
9/430	OUDEKRAALSKOP	3410	2045	232	7·5	2	26·5	5	39·5	4	194·0	9	75·7	6
9/526	BRAKKEKUIL	3416	2048	90	4·8	3	16·5	3	38·8	6	156·7	11	50·6	4
9/565	GRASRUG	3425	2049	152	2·6	2	23·1	4	63·7	9	195·0	12	43·6	5
9/785	BLACKDOWN	3403	2057	76	21·0	3	20·0	-	61·0	-	263·9	-	64·0	7
9/815	HEIDELBERG KP - POL	3405	2058	84	38·0	1	20·0	3	61·0	4	149·5	7	56·0	4
10/ 36	MON DESIR	3406	2102	145	14·1	5	17·9	8	55·1	11	159·5	16	65·8	9
10/456	RIVERSDALE	3406	2116	117	9·2	4	28·8	6	57·7	10	184·5	17	57·6	7
10/575	FAIRVIEW	3405	2120	84	8·5	3	33·0	4	54·5	6	195·0	14	47·0	6
10/742	STILBAAI - BOS	3422	2125	30	6·5	2	15·5	4	41·5	5	133·5	13	39·0	5
11/ 65	DIEPKLOOF	3405	2133	225	7·7	5	35·7	8	68·4	7	193·5	16	73·3	7
11/132	ALBERTINIA - POL	3412	2135	183	0·0	0	25·5	4	50·5	4	246·8	12	62·7	5
11/617	DIE EILAND	3417	2151	46	0·0	0	20·0	2	31·5	3	167·0	10	33·0	3
12/220	MOSSELBAAI - MAG	3410	2208	76	9·0	3	33·5	7	46·2	3	122·4	13	66·8	4
12/251	CAPE ST BLAIZE - VRT	3411	2209	59	6·6	5	22·7	7	47·0	8	166·7	17	58·3	8
12/303	SANDHOOGTE - PUR	3403	2211	163	25·2	8	68·8	13	99·0	10	159·0	19	94·8	9
12/393	GREAT BRAK RIVER	3403	2214	15	23·3	4	77·1	11	94·0	8	160·0	14	97·5	5
14/ 63	KNYSNA - TNK	3403	2303	30	20·0	3	44·0	6	79·0	9	129·5	9	120·5	9
14/393	HARKERVILLE - BOS	3403	2314	213	60·6	8	60·5	6	84·0	9	235·5	15	140·5	7
14/633	PLETTENBERGBAAI - POL	3403	2322	73	9·0	2	26·5	5	38·5	6	177·5	10	125·0	3
16/484	KLIPDRIFT	3404	2417	152	33·0	8	50·5	7	93·0	9	160·5	13	115·0	7
16/782	KROMRIVIER LOT 563 - BOS	3402	2427	335	38·9	6	52·3	8	59·5	9	153·8	18	102·1	6
17/452	HUMANSDORP - POL	3402	2446	152	37·8	7	49·5	7	54·4	7	90·8	11	97·2	4
17/582	CAPE ST FRANCIS - VRT	3412	2450	7	29·6	8	7·9	7	25·8	11	47·4	13	65·5	8
17/725	JEFFREYS BAY	3403	2455	6	14·1	6	27·0	4	38·2	8	58·5	10	75·5	4
20/649	ROBBEN ISLAND - VRT	3349	1822	8	11·5	4	0·0	0	4·2	5	59·7	11	25·7	9
20/685B	CAPE TOWN - FRESNAYE	3355	1823	60	21·5	5	0·0	0	16·8	5	87·5	14	59·7	13
20/689	TABLE MTN - WOODHEAD TUN	3359	1823	686	65·4	8	2·2	2	39·6	6	177·9	17	184·4	17
20/719	TABLE MTN - DISA HEAD	3359	1824	747	86·0	-	2·5	-	49·0	-	224·7	-	217·4	-
20/719A	TABLE MTN - KASTEELPOORT	3359	1824	762	44·6	-	0·0	-	26·9	-	166·8	-	132·0	-

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
1/517	126·3	17	45·2	8	34·2	10	3·3	8	27·5	12	20·1	5	6·5	7	454·7	109	84	595·8	122	110
1/725	141·5	16	48·5	9	34·5	5	12·0	3	44·0	8	29·5	3	7·0	2	596·0	71	-	775·5	82	-
2/256	138·0	14	49·0	5	54·1	6	14·9	6	41·1	10	35·2	4	18·1	6	590·4	89	-	703·2	103	-
2/639	90·0	11	54·9	8	50·5	5	31·0	5	31·0	7	44·5	4	12·5	4	552·7	81	-	674·7	92	-
2/885	122·0	14	52·0	11	11·3	4	4·2	3	12·7	7	47·6	4	16·3	5	463·1	79	89	535·5	82	104
3/ 20	70·2	18	54·4	10	31·4	9	8·1	7	47·4	9	47·6	4	8·2	3	432·1	111	95	462·3	132	102
3/ 32	65·5	10	38·8	7	28·0	4	20·5	5	18·3	7	44·0	3	7·0	1	461·2	65	96	538·6	83	112
3/192	52·2	10	48·0	7	29·0	5	6·8	3	30·5	5	39·5	2	2·0	1	397·2	61	-	392·9	63	-
4/632	197·3	19	82·6	11	54·4	9	53·3	9	67·8	11	53·8	6	12·0	3	803·0	116	-	(685·3)	(99)	-
4/694	272·0	17	143·0	8	83·0	9	102·5	9	107·0	13	81·5	6	24·5	4	1313·0	108	101	1708·1	131	132
4/702	133·5	17	49·5	6	42·5	6	41·0	8	62·2	12	29·5	4	9·2	3	582·7	87	-	744·9	103	-
4/721	318·5	13	139·0	7	92·0	5	101·8	5	80·3	8	103·5	4	0·0	0	1211·8	65	109	1440·9	77	126
4/723	234·5	-	115·5	-	97·5	-	89·0	-	80·0	-	52·0	-	6·5	-	967·3	-	98	1103·3	-	112
4/762	102·8	16	67·0	10	42·3	10	44·0	8	78·9	13	31·0	3	0·4	1	563·8	96	70	710·6	107	88
4/797	127·0	16	52·0	6	44·5	6	39·5	7	-	-	33·0	5	9·7	3	(503·9)	(78)	-	715·2	107	-
4/874	164·5	17	82·2	7	58·1	7	34·0	7	41·8	13	38·3	7	6·2	6	585·9	107	-	641·9	123	-
4/891	79·7	18	16·6	6	25·9	9	13·7	9	43·1	13	43·0	5	2·3	4	371·3	106	104	454·3	126	128
5/ 34	157·1	17	81·6	7	57·7	6	44·2	7	35·0	9	33·8	6	8·5	2	562·3	92	-	617·5	118	-
5/545	109·5	18	65·2	7	60·5	8	30·5	7	51·3	8	31·0	2	8·1	4	528·2	89	86	561·3	102	91
5/611A	190·7	15	87·3	8	85·0	9	64·5	8	90·5	9	41·5	6	14·5	4	943·8	105	108	1045·3	129	120
5/612	238·2	15	112·3	8	105·6	9	96·3	8	121·4	9	56·6	6	21·4	4	1246·0	105	96	1424·1	128	109
5/640	194·3	15	89·1	8	82·4	9	52·9	8	100·1	9	41·7	6	12·2	4	963·2	105	106	1092·1	129	120
5/730	220·5	-	103·1	-	68·5	-	43·9	-	109·0	-	55·0	-	17·0	-	1032·0	-	103	1203·4	-	120
5/759	183·0	-	48·4	-	83·9	-	37·5	-	116·0	-	33·0	-	11·0	-	827·8	-	90	953·6	-	104
5/849	175·5	-	60·4	-	77·4	-	40·0	-	120·0	-	60·0	-	18·0	-	919·3	-	89	1028·5	-	100
5/880	212·0	19	141·2	11	96·9	12	55·6	12	113·0	14	64·2	6	16·7	6	1025·5	126	94	1062·4	139	98
6/ 31	736·5	-	316·5	-	191·0	-	325·0	-	315·5	-	202·5	-	18·0	-	3161·5	-	99	3178·0	-	99
6/ 39	237·2	16	162·5	9	118·3	11	60·2	12	121·0	11	54·7	5	13·3	3	1103·4	119	105	1097·4	130	104
6/ 51A	135·2	15	110·9	8	86·3	9	54·4	9	46·2	9	61·5	6	13·5	4	758·6	100	-	888·7	108	-
6/ 65	365·8	17	222·8	7	204·5	6	131·0	9	131·0	10	81·5	4	24·0	2	1510·1	(85)	98	1435·5	(99)	93
6/167	125·5	10	91·0	6	80·0	6	65·0	9	65·0	8	59·5	3	7·0	1	935·0	77	98	1073·0	(75)	112
6/192	135·0	13	98·8	7	85·2	8	25·7	4	59·3	7	33·0	2	10·0	2	675·3	66	103	709·1	79	108
6/214	162·0	9	71·0	5	69·0	3	60·0	6	18·5	3	41·2	2	0·0	0	597·1	46	69	661·7	55	77
6/223	105·5	-	58·0	-	72·0	-	39·3	-	53·5	-	25·0	-	10·0	-	647·0	-	98	759·1	-	114
6/332	165·2	14	67·7	9	75·5	8	50·5	9	36·1	9	34·7	3	1·8	1	620·7	87	77	636·0	99	78
6/415	111·2	15	58·0	7	72·7	9	52·0	5	61·4	8	44·5	4	6·8	2	661·2	82	79	799·5	91	113
6/527	84·5	12	57·7	7	102·2	10	20·5	5	50·0	7	29·8	3	0·0	0	537·8	62	106	535·7	66	106
6/534	102·5	13	63·5	8	61·8	6	72·5	7	66·4	11	43·8	5	11·2	4	678·7	94	-	776·8	104	-
6/612	47·0	10	38·7	6	42·5	7	14·4	6	19·8	5	21·5	3	4·5	1	309·8	(59)	80	367·1	(65)	95
6/658	109·5	11	61·5	5	68·0	5	49·5	4	58·5	6	42·0	3	8·9	3	617·7	65	-	693·1	74	-
6/733	64·7	5	29·0	3	70·5	6	-	-	-	-	-	-	-	-	(353·5)	(56)	-	490·0	62	86
6/836	80·6	17	46·5	8	58·1	5	14·1	8	46·9	8	23·2	4	5·8	3	440·1	94	80	592·8	130	107
6/887	78·4	14	41·5	8	41·5	8	45·5	7	49·8	11	28·0	3	15·2	3	471·8	91	-	482·5	93	-
7/ 50	97·0	10	41·5	5	57·8	4	30·5	4	30·5	5	20·0	1	0·0	0	446·0	52	104	479·7	60	112
7/ 62	41·5	3	44·5	-	43·6	-	57·1	6	24·7	8	42·5	-	5·0	2	489·4	(35)	75	567·8	(45)	87
7/108	95·8	12	51·2	7	64·4	7	34·7	5	36·5	3	40·5	3	17·5	1	515·1	63	103	472·2	68	95
7/263	74·3	9	41·7	6	53·8	6	14·0	4	37·0	5	28·0	3	0·0	0	446·0	55	89	446·9	68	89
7/311	96·9	8	48·7	10	45·5	8	28·4	7	27·8	9	43·2	4	9·5	1	477·7	77	128	480·2	92	129
7/595	62·0	7	48·5	8	38·0	5	30·0	4	28·0	6	34·0	3	4·0	1	402·5	53	128	385·8	56	123
7/699	60·5	9	26·0	8	58·4	9	39·9	5	21·5	8	38·5	4	17·0	2	489·2	74	115	542·5	73	127
7/699A	68·1	11	35·3	9	57·3	9	40·6	9	28·7	12	47·0	6	19·0	2	560·9	99	-	624·7	106	-
7/828	58·5	7	31·4	6	35·7	5	35·0	5	21·6	4	35·5	3	6·3	1	429·1	57	119	(443·0)	(56)	-
8/136	54·2	9	23·0	5	43·8	6	45·0	3	36·0	6	38·7	4	11·0	3	527·5	64	135	550·9	75	141
8/367	46·7	9	28·4	7	22·3	5	40·2	3	25·0	5	35·6	4	1·6	2	411·5	62	131	434·4	63	138
8/470	57·5	7	34·5	5	29·0	5	33·0	4	43·0	6	31·0	3	0·0	0	494·5	50	124	527·6	56	132
8/751	63·3	10	54·8	9	88·0	9	124·5	6	44·0	14	88·0	7	27·7	5	1121·6	107	135	1116·1	103	134
8/782	59·0	6	44·5	4	74·0	7	104·0	4	30·0	4	64·2	5	14·5	2	843·2	62	111	793·9	55	104
8/813	47·1	9	29·5	6	47·7	7	57·0	5	20·5	6	44·7	5	13·5	2	792·9	70	-	843·5	72	-
9/ 62	39·3	4	47·5	6	59·0	5	59·0	5	18·0	3	43·0	4	18·0	2	618·5	52	-	663·5	49	-
9/241	69·5	10	52·5	5	65·5	5	50·0	4	41·5	7	116·0	6	10·0	3	872·4	71	-	907·1	69	-
9/365	55·9	7	47·9	6	55·5	6	50·9	4	26·4	6	44·7	4	6·0	1	743·2	65	137	789·8	68	145
9/430	49·2	9	37·1	8	43·9	9	57·5	7	14·3	4	21·9	4	8·0	1	575·1	68	152	569·3	58	150
9/526	40·1	-	37·7	6	31·0	6	54·7	8	14·7	2	28·3	4	3·1	1	477·0	(54)	-	444·4	(46)	-
9/565	52·7	8	38·6	7	44·1	7	47·2	6	12·8	4	23·0	3	9·0	1	556·4	68	-	567·9	73	-
9/783	57·5	10	49·2	6	62·0	7	55·8	8	10·5	2	59·0	5	19·5	2	743·4	(80)	178	732·4	(43)	175
9/815	48·0	6	33·0	4	25·0	2	48·0	5	9·8	3	38·5	4	12·5	2	539·3	45	132	521·8	47	128
10/ 36	32·8	12	44·4	11	29·7	9	67·5	8	19·9	13	38·8	6	11·9	5	357·4	113	-	316·7	105	-
10/456	36·5	10	57·0	10	26·8	9	38·1	6	23·8	10	35·2	7	3·4	3	568·6	99	122	573·2	105	125
10/575	34·0	7	52·5	11	26·0	6	30·5	3	18·5	6	46·5	5	3·5	2	549·5	73	125	552·5	75	126
10/742	46·5	6	42·0	6	24·5	6	39·5	7	20·0	6	23·5	3	14·5	3	446·5	65	104	446·5	59	105
11/ 65	37·8	9	42·4	11	26·1	8	37·2	6	10·1	6	35·2	5	3·0	2	570·4	90	-	568·3	90	-
11/132	44·7	5	41·0	4	32·3	7	30·0	4	29·5	3	26·5	3	4·0	1	593·5	62	142	618·4	62	148
11/617	49·0	4	27·0	4	22·0	3	16·5	3	21·5	3	23·5	3	0·0	0	411·0	38	112	435·4	39	119
12/220	24·9	3	28·5	4	26·6	5	32·0	5	10·1	2	37·1	5	16·5	2	453·6	56	-	469·3	61	-
12/251	54·6	8	30·8	11	40·2	7	43·9	7	13·3	10	31·9	6	9·2	5	525·2	99	125	508·6	98	122
12/303	27·8	10	50·8	10	29·4	5	87·8	8	21·4	10	56·0	5	14·9	3	734·9	110	164	702·3	118	157
12/393	32·2	6	54·5	8	35·0	5	90·0	6	22·5	6	50·5	5	18·5	2	755·1	81	150	685·2	77	135
14/ 63	46·0	5	106·0	5	60·5	4	39·0	3	25·5	6	32·5	4	28·0	3	728·5	66	99	761·5	74	103
14/393	69·0	8	104·5	6	95·0	6	106·0	7	58·0	-	74·5	8	39·0	7	1127·1	(87)	113	1048·1	91	105
14/633	64·0	6	50·2	4	48·5	3	68·0	2	29·1	3	36·0	4	38·6	2	720·9	50	114	689·5	58	109
15/484	85·5	7	110·7	9	89·1	7	117·8	5	52·8	10	67·5	4	7·0	3	968·1	87	101	1009·2	93	105
16/782	64·5	5	138·5	10	57·0	5	99·2	7	23·5	2	67·0	6	19·0	3	875·3	82	-	938·2	100	-
17/452	45·0	3	54·0	6	68·4	4	66·5	4	36·8	8	37·2	4	25·3	2	662·9	57	96	703·0	71	101
17/582	30·4	7	58·0	11	77·1	8	21·6	10	19·9	10	22·0	7	4·9	6	410·1	106	61	500·9	129	74
17/723	20·5	6	49·0	9	46·5	7	30·5	5	31·2	6	27·5	5	13·5	2	432·0	72	81	460·2	75	86
20/649	70·5	14	32·3	6	32·3	5	27·7	7	23·8	8	24·6	5	6·3	4	318·6	80	75	346·1	82	82
20/685B	130·1	17	50·0	9	31·0	6	36·9	7	35·7	10	38·8	7	1·3	2	509·3	93	-	614·4	116	-
20/689	296·1	18	104·7	11	82·2	11	82·6	10	89·9	12	91·0	7	19·0	3	1235·0	122	97	1574·8	153	124
20/719	281·6	-	137·4	-	135·5	-	98·5	-	130·9	-	(20·5)	-	101·0	-	(1485·0)	-	-	1902·8	-	114
20/719A	231·5	-	98·7	-	88·4	-	62·5	-	93·1	-	(16·0)	-	79·0	-	(1039·6)	-	-	1370·9	-	91

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTAGIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
20/719B	TABLE MTN - MOODHEAD DAM	3359'	1824'	747	75·9	10	3·8	3	42·9	6	198·9	18	204·8	19
20/719C	TABLE MOUNTAIN - HOUSE	3359	1824	761	82·2	8	2·7	2	53·3	7	211·8	17	239·1	19
20/746	TABLE MTN - LOWER RSV	3356	1825	88	38·3	6	0·2	1	18·8	4	113·0	14	89·8	14
20/746A	TABLE MTN - WOLTENO RSV	3356	1825	93	41·4	6	0·4	1	19·1	4	119·6	14	99·6	16
20/747	TABLE MTN - PLATTEKLIP	3357	1825	168	53·7	6	0·8	1	22·8	4	152·8	14	161·4	16
20/748	TABLE MTN - WAAIVLEI	3358	1825	975	65·3	-	0·5	-	35·0	-	211·8	-	176·3	-
20/748A	TABLE MTN - ST MICHAELS	3358	1825	930	143·0	-	4·0	-	50·0	-	248·2	-	266·5	-
20/748B	TABLE MTN - WAAIKOPJE	3358	1825	945	109·2	-	3·5	-	47·6	-	232·8	-	274·5	-
20/764	WELKBOSSTRAND	3344	1826	15	16·4	5	0·0	0	5·7	2	66·5	10	34·6	9
20/776	CAPE TOWN - FIRE STATION	3356	1826	53	30·5	5	0·0	0	8·0	4	102·6	11	84·3	16
20/778	TABLE MTN - MACS BEACON	3358	1826	1092	109·8	-	2·5	-	27·0	-	231·9	-	319·4	-
20/779	KIRSTENBOSCH - BOT	3359	1826	89	84·3	8	0·8	2	11·8	5	159·0	19	169·2	19
20/839	CLAREMONT	3359	1828	30	64·5	2	0·5	1	9·0	3	137·0	12	171·0	16
20/841	MAMRE - COL	3331	1829	165	10·2	4	1·5	1	2·7	2	51·0	9	31·0	6
20/856	CAPE TOWN - ROYAL OBS	3356	1829	12	21·8	5	0·0	0	10·0	4	79·0	15	48·9	16
20/896	CAPE TOWN - PINELANDS	3356	1830	18	22·5	2	0·0	0	6·0	1	72·9	10	50·0	5
21/ 55	CAPE TOWN - MAITLAND CEM	3355	1832	15	23·0	2	0·0	0	3·0	1	67·0	10	48·0	9
21/ 81	BOSMANSDAM	3351	1833	100	9·0	1	0·0	0	9·0	2	72·0	9	30·0	6
21/178	D F MALAN - WK	3358	1836	44	18·3	5	0·2	1	5·6	6	66·9	15	40·2	15
21/204	BELLVILLE - SAR KWEKERY	3354	1837	70	7·0	3	0·0	0	2·5	3	55·5	6	36·0	4
21/230	ALTYDGEDACHT	3350	1838	183	22·7	3	0·0	0	13·1	4	76·6	10	67·0	8
21/235	BELLVILLE - BOS	3355	1838	61	16·5	2	0·0	0	5·0	2	75·1	10	35·3	10
21/260	DURBANVILLE - POL	3350	1839	157	15·5	1	0·0	0	9·8	2	79·7	8	53·5	6
21/330	EERSTERIVIER - BOS	3400	1841	30	13·5	3	0·0	0	11·0	4	80·8	8	35·5	9
21/357	LONG ACRES	3357	1842	53	20·7	4	0·0	0	11·8	5	78·7	10	42·6	13
21/441	KRAAIFONTEIN - BOS	3351	1845	122	18·5	5	1·0	1	10·0	4	77·0	14	46·0	9
21/591A	ELSENBURG 2 - AGR	3351	1850	162	13·7	4	0·6	1	8·2	3	89·2	11	45·4	10
21/655	STELLENBOSCH - TNK	3355	1852	197	29·6	3	0·7	1	7·5	1	111·5	9	64·3	5
21/666	WELGEVALLEN - AGR	3356	1852	119	36·5	-	1·0	-	11·5	-	120·0	-	59·5	-
21/778	JONKERSHOEK - BOS	3358	1856	274	47·4	5	0·4	1	27·5	4	190·9	16	97·7	15
21/793	PAARL - AGR	3343	1857	166	26·8	6	0·5	1	9·5	6	124·8	13	111·7	14
21/809	JONKERSHOEK - 2D	3359	1857	314	59·4	4	0·3	1	37·7	4	213·1	15	149·8	14
21/809	JONKERSHOEK - 2D SKERM	3359	1857	314	60·5	4	0·3	1	38·3	4	211·5	15	154·5	14
21/823	PAARL - TNK	3343	1858	166	5·5	2	0·0	0	8·0	3	107·0	6	102·5	8
21/838	JONKERSHOEK - 4M	3358	1859	701	107·0	-	3·5	-	23·5	-	284·0	-	305·0	-
21/838	JONKERSHOEK - 4M SKERM	3358	1858	701	127·2	-	4·1	-	26·0	-	313·6	-	330·7	-
21/860	BIEN DONNÉ - AGR	3350	1859	138	28·9	6	1·0	1	17·9	4	108·7	11	93·0	11
21/878B	WELLINGTON - MUN	3338	1900	116	14·8	4	0·4	1	7·5	2	82·8	11	65·3	10
21/892	GROOT DRAKENSTEIN	3352	1900	146	29·0	4	1·5	1	13·7	4	126·5	11	118·0	10
21/900	JONKERSHOEK - 3M	3400	1900	472	88·5	-	6·5	-	45·0	-	265·0	-	241·0	-
21/900	JONKERSHOEK - 3M SKERM	3400	1900	472	94·7	-	7·3	-	48·4	-	277·6	-	247·4	-
22/ 4	WELBEDACHT	3334	1901	159	5·5	2	0·0	0	9·5	3	88·0	9	69·0	8
22/ 29	JONKERSHOEK-VIRGIN PEAKS	3359	1901	1006	88·2	-	17·1	-	49·7	-	311·4	-	180·1	-
22/ 30	JONKERSHOEK - JONKERSNEK	3400	1901	1219	147·0	-	38·0	-	98·0	-	451·5	-	265·5	-
22/ 38	VRUGBAAR	3338	1902	168	14·0	3	0·8	1	11·4	3	109·9	13	76·7	8
22/ 99	ONVERWACHT	3339	1901	183	36·5	4	0·5	1	6·8	2	110·7	9	105·9	7
22/113	LA MOTTE - BOS	3353	1904	223	18·7	3	1·0	1	11·6	3	151·5	11	86·0	12
22/148	ROBERTSVLEI - BOS	3358	1905	610	103·5	5	6·0	2	23·0	4	354·0	14	327·0	13
22/253	DUTOITSKLOOF PROTEA PARK	3343	1909	427	17·5	2	0·0	0	0·0	0	110·0	4	118·0	5
22/368	SWARTVLEI	3338	1913	274	0·0	0	0·0	0	36·0	-	105·0	-	119·0	3
22/471	STETTYNSKLOOF	3351	1916	305	4·7	3	3·9	4	2·4	4	80·2	16	80·6	14
22/504	WELGEGUND	3354	1917	610	0·0	0	1·3	2	7·7	2	79·1	11	57·7	5
22/521	RAWSONVILLE - POL	3341	1918	259	6·5	1	0·0	0	0·0	0	38·5	7	44·7	7
22/539	VILLIERSDORP	3359	1918	366	0·0	0	0·0	0	0·0	0	48·0	3	69·9	7
22/709	DE GRIP	3349	1924	275	0·0	0	2·0	1	7·0	1	27·9	6	31·9	5
22/759	WORCESTER - TNK	3339	1926	221	0·0	0	3·5	1	4·5	1	24·4	6	24·1	7
22/792	BRANDVLEI - DAM	3342	1927	213	1·5	1	2·0	1	6·0	1	48·6	7	30·4	6
22/803	DOORNRIVIER	3353	1927	296	0·0	0	0·0	0	0·0	0	64·0	4	28·3	4
23/100	ONDERPLAAS	3340	1934	241	0·0	0	4·5	1	0·0	0	45·2	5	20·5	4
23/317	VERGELEGEN	3347	1941	230	0·0	0	0·0	0	0·0	0	77·0	6	39·0	5
23/602	SOUTRIVIER	3332	1951	1097	0·2	1	6·2	3	3·2	3	48·5	9	34·1	9
23/611	CONCORDIA	3341	1951	884	0·0	0	4·0	1	14·0	3	139·0	7	120·5	6
23/629	RHEBOKSKRAAL	3359	1951	274	0·0	0	3·5	1	0·0	0	131·5	7	22·2	5
23/674	DASSIESHOEK	3344	1953	457	8·1	5	58·6	7	51·3	9	68·0	16	70·1	8
23/678	ROBERTSON - TNK	3348	1953	183	0·0	0	13·7	6	19·0	4	50·3	9	36·2	7
23/678A	ROBERTSON - SKL	3348	1953	183	0·0	0	10·3	6	15·5	4	55·8	11	30·9	7
23/710	ROBERTSON - AGR	3350	1954	156	0·0	0	4·6	3	7·8	4	58·6	13	30·0	7
24/110	ASHTON - POL	3350	2004	165	0·4	1	3·2	4	10·7	3	102·9	12	32·1	6
24/146	BONNIEVALE - SKL	3356	2005	145	0·2	1	1·5	1	12·5	-	107·6	8	30·0	-
24/197	MONTAGU	3347	2007	223	0·0	0	9·5	3	2·5	2	134·0	8	24·6	6
25/162	BELLAIR - DAM	3342	2036	533	0·0	0	15·6	2	19·8	3	53·1	5	17·5	3
25/414	BARRYDALE - POL	3354	2044	290	0·0	0	5·0	1	26·2	6	160·5	6	37·0	3
25/451	ANYSBERG	3331	2046	457	0·0	0	7·1	1	12·7	2	24·0	3	15·1	3
25/599	STRAWBERRY HILL - BOS	3358	2051	442	49·6	6	162·3	10	165·0	12	261·4	17	120·0	9
25/215	ALGERYNSKRAAL	3335	2108	411	0·2	2	27·8	8	18·3	8	87·6	14	32·5	9
26/510	GARCIA - BOS	3400	2137	305	25·3	5	65·5	10	100·3	7	235·0	17	79·0	5
27/302	CALITZDORP - POL	3332	2141	238	2·0	1	30·0	3	24·8	4	67·8	9	55·4	6
27/876	WELBEDAG	3336	2200	564	0·0	0	20·0	4	23·1	2	78·5	9	47·2	6
28/ 83	RUITERBOS - BOS	3353	2203	229	25·5	8	136·8	15	126·1	8	238·2	18	127·5	7
28/150	ARMOED NOORD	3340	2208	275	0·0	0	10·7	3	29·0	3	88·0	9	47·5	6
28/150	KWEPERTUIN	3400	2205	213	28·0	4	72·5	8	94·5	8	161·5	10	116·0	6
28/208	PINE GROVE - BOS	3357	2207	305	20·2	4	135·7	12	143·0	7	211·0	14	128·0	7
28/335	OUDTSHOORN - TNK	3335	2212	332	0·7	1	26·3	4	67·5	3	91·0	13	58·1	6
28/335B	OUDTSHOORN - MUN	3335	2212	343	0·2	1	19·6	3	76·0	3	90·2	11	57·5	5
28/407	GROOT DOORNRIVIER	3347	2214	533	0·0	0	16·0	3	38·0	3	158·5	10	53·1	8
28/415	JONKERSBERG - BOS	3355	2214	457	33·9	5	160·8	14	168·5	8	250·2	17	125·8	7
28/428	ROOIHEUWEL - AGR	3338	2215	301	0·0	0	17·5	5	68·0	4	91·1	14	48·8	7
28/536	KLEINFONTEIN	3356	2218	320	13·5	1	81·2	12	130·2	7	201·5	11	118·5	9
28/655	GEELHOUTBOOMBERG - BOS	3355	2222	460	35·2	5	205·0	12	204·2	7	348·9	19	168·0	7
28/748	GEORGE - AGR	3358	2225	221	22·1	5	128·0	11	107·8	9	274·8	18	191·5	7

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
20/719B	324.7	18	132.1	11	98.0	10	101.3	10	121.2	12	98.5	7	23.8	3	1425.9	127	88	1850.0	163	114
20/719C	285.5	18	114.5	11	81.0	10	94.2	10	108.9	13	106.7	7	6.6	3	1388.5	125	79	1767.3	162	100
20/746	157.2	16	67.5	7	46.9	8	50.4	7	51.9	11	38.2	4	11.5	3	683.7	95	83	908.8	125	110
20/746A	175.2	16	70.2	7	51.9	9	47.2	7	58.5	11	41.9	5	13.8	3	738.8	99	88	983.3	128	117
20/747	240.1	16	79.6	9	65.8	10	56.7	7	68.2	11	59.9	6	22.5	3	984.3	103	90	1304.2	126	119
20/748	260.3	-	151.2	-	139.5	-	115.0	-	147.8	-	(24.3)	-	115.5	-	(1442.3)	-	-	1642.1	-	102
20/748A	410.1	-	156.0	-	205.0	-	166.5	-	214.0	-	(21.0)	-	155.5	-	(2039.8)	-	-	2434.6	-	137
20/748B	361.6	-	165.0	-	140.8	-	113.0	-	182.2	-	(27.1)	-	93.0	-	(1750.3)	-	-	2205.8	-	135
20/764	94.7	17	40.4	6	33.7	6	41.6	6	30.3	8	30.0	5	6.9	2	400.8	76	-	(280.5)	(66)	-
20/776	162.4	16	56.8	7	43.0	7	39.5	6	47.5	8	43.3	5	5.5	2	623.4	87	101	725.8	112	118
20/778	424.2	-	189.3	-	174.5	-	150.0	-	144.7	-	(26.8)	-	130.5	-	(1930.6)	-	-	2239.2	-	113
20/779	368.1	18	170.9	9	99.9	9	106.5	11	123.6	13	115.0	8	26.2	4	1435.3	125	101	1575.6	148	111
20/839	330.3	-	154.8	6	110.4	7	162.0	6	90.4	13	104.0	4	4.8	2	1338.7	(72)	101	1322.3	(93)	100
20/841	120.2	11	35.0	5	29.0	4	14.0	3	36.5	7	23.5	2	5.0	1	359.6	55	-	394.5	63	-
20/866	130.1	17	63.7	6	39.0	6	26.9	7	36.0	9	41.8	7	2.8	3	500.0	95	79	618.9	111	98
20/896	121.7	13	75.6	7	45.7	5	33.0	7	38.3	8	31.1	4	13.0	2	509.8	68	83	626.2	(78)	101
21/ 55	43.0	6	57.3	4	37.7	5	17.5	2	25.5	7	30.5	2	0.0	0	352.5	49	72	476.7	64	98
21/ 81	95.0	14	42.0	6	29.3	6	33.8	6	44.5	8	27.5	1	-	-	(392.1)	(59)	-	437.2	68	-
21/178	130.4	17	61.8	9	42.2	8	27.4	8	50.5	11	35.4	7	6.7	3	485.6	105	85	545.6	126	95
21/204	54.0	7	50.5	4	45.0	5	35.0	4	35.0	4	29.0	2	0.0	0	349.5	42	-	383.0	45	-
21/230	120.0	13	54.5	4	42.1	6	39.3	6	57.5	8	39.3	4	6.7	2	438.8	68	76	612.9	73	106
21/235	105.0	14	63.2	7	43.7	7	26.1	5	37.3	8	29.9	3	5.5	2	444.0	70	92	496.2	79	102
21/260	139.0	12	54.0	5	32.0	4	43.5	5	56.0	5	36.5	2	0.0	0	519.2	50	83	612.2	63	98
21/330	123.5	12	56.0	7	48.5	6	41.0	6	38.5	7	38.0	4	6.5	1	492.8	67	94	533.5	77	102
21/357	120.2	13	73.2	7	53.7	7	34.0	9	45.7	9	40.0	4	11.5	2	532.1	83	-	559.0	95	-
21/441	130.4	14	55.1	7	38.5	10	35.0	6	43.0	8	45.5	6	6.5	2	506.5	86	100	597.9	101	118
21/591A	127.7	14	52.2	8	37.0	6	41.7	7	50.3	10	42.0	5	8.7	2	516.7	81	-	592.0	96	-
21/655	155.5	9	84.0	6	57.5	5	41.5	5	45.0	4	52.0	2	16.0	2	664.8	52	92	725.8	58	101
21/656	161.5	-	81.5	-	58.0	-	51.0	-	68.1	-	56.5	-	16.0	-	721.1	-	99	746.6	-	103
21/778	263.2	15	106.5	9	108.9	8	78.8	7	120.3	12	73.3	6	17.6	3	1132.5	101	102	1146.6	119	103
21/795	221.9	16	69.9	9	56.5	10	75.9	7	55.8	12	66.0	7	4.3	3	823.6	104	80	901.4	115	88
21/809	330.9	15	150.1	8	128.3	8	116.3	7	175.8	14	90.3	7	29.1	3	1471.1	100	97	1591.1	114	104
21/809	336.1	15	152.2	8	129.1	8	118.5	7	180.0	14	82.6	7	29.5	3	1493.1	100	-	1604.1	113	-
21/823	187.0	12	56.0	3	52.0	3	77.0	5	54.0	7	44.5	2	0.0	0	693.5	51	80	766.5	53	89
21/838	572.5	-	202.5	-	132.5	-	208.5	-	161.5	-	153.5	-	40.0	-	2194.0	-	95	2284.5	-	99
21/838	592.3	-	246.7	-	164.5	-	249.7	-	195.9	-	177.5	-	54.4	-	2482.6	-	-	2467.4	-	-
21/860	200.6	15	65.2	7	53.7	8	54.9	7	57.8	11	61.0	4	10.9	3	753.6	88	-	833.4	105	-
21/878B	149.1	14	48.3	6	49.3	8	47.5	5	53.5	10	39.5	2	0.7	1	568.4	74		566.5	87	
21/892	245.0	15	75.5	6	59.0	8	66.5	7	76.0	11	74.0	3	14.0	2	898.7	82	96	1014.9	95	108
21/900	410.5	-	229.5	-	155.0	-	188.0	-	214.0	-	101.5	-	35.0	-	1979.5	-	91	2005.4	-	95
21/900	422.7	-	236.8	-	161.2	-	195.0	-	220.2	-	104.8	-	36.8	-	2052.9	-	-	2097.7	-	-
22/ 4	133.5	11	38.5	4	50.5	6	53.1	5	51.0	8	41.0	2	6.5	1	546.1	59	92	572.5	61	96
22/ 29	623.4	-	267.1	-	181.2	-	253.8	-	214.5	-	166.2	-	16.1	-	2368.8	-	99	2267.4	-	95
22/ 30	804.5	-	356.5	-	225.0	-	346.5	-	316.0	-	232.0	-	25.0	-	3305.5	-	93	3256.5	-	92
22/ 38	182.8	13	17.8	3	60.2	9	46.2	6	66.1	12	50.8	3	4.5	1	641.2	75	85	697.2	80	93
22/ 99	194.9	13	55.3	5	46.1	5	73.9	6	70.2	9	50.8	3	3.9	3	755.5	67	109	777.4	64	112
22/113	198.7	13	59.5	6	46.0	6	58.7	7	58.9	9	60.5	5	1.3	2	752.4	78	93	845.6	97	105
22/148	672.0	14	166.0	4	183.0	6	215.0	8	170.0	10	143.5	5	18.0	2	2380.0	87	-	2745.5	106	-
22/253	414.0	10	155.0	3	146.8	7	126.7	6	78.0	3	52.0	1	0.0	0	1218.0	41	-	(1122.6)	(40)	-
22/368	353.5	11	90.0	3	91.5	3	72.0	3	59.0	5	77.5	3	0.0	0	1003.5	(31)	98	1118.0	(25)	109
22/471	208.0	14	101.9	10	66.9	9	66.3	9	40.6	9	41.8	4	4.6	3	701.9	99	-	705.3	104	-
22/504	177.9	11	73.5	6	63.2	6	41.5	5	48.0	6	40.0	3	0.0	0	589.9	57	83	605.1	65	85
22/521	171.0	11	55.5	6	43.0	4	29.0	5	26.0	4	45.0	2	0.0	0	459.2	47	75	486.9	55	80
22/539	113.0	10	73.5	6	68.5	5	17.5	2	39.0	7	41.8	3	8.0	1	478.3	44	77	467.0	39	76
22/709	86.3	10	25.5	4	4.2	2	6.5	2	7.2	2	23.4	3	6.7	1	228.6	37	-	268.0	44	-
22/759	39.6	8	24.5	6	12.4	5	4.3	2	5.0	1	22.0	2	0.0	0	164.3	39	57	192.1	38	67
22/792	52.5	8	22.9	5	19.6	5	2.3	2	10.5	2	17.8	2	0.0	0	214.1	40	70	(141.0)	(24)	-
22/803	74.4	7	13.0	2	21.5	2	0.0	0	8.5	1	24.9	1	0.0	0	234.6	21	108	263.9	27	121
23/100	34.0	3	10.5	3	27.0	2	0.0	0	4.5	1	23.5	2	0.0	0	169.7	21	-	182.2	25	-
23/317	39.5	5	9.5	2	8.5	2	0.0	0	2.0	1	35.0	2	0.0	0	210.5	23	-	239.0	30	-
23/602	51.3	5	20.1	7	14.7	3	8.3	3	13.6	7	21.3	3	2.5	1	224.0	54	79	216.8	52	76
23/611	96.0	5	54.0	6	36.5	5	34.6	6	42.0	5	28.0	3	8.5	1	577.1	48	130	518.0	42	117
23/629	46.5	6	7.2	2	25.7	4	7.5	2	9.0	3	24.3	4	4.5	2	281.9	36	108	272.1	41	104
23/674	43.3	12	34.0	9	41.2	8	48.2	9	20.9	11	43.3	7	10.1	3	497.1	104	100	517.7	113	104
23/678	35.7	6	17.5	5	39.0	7	7.0	4	12.3	4	36.4	2	4.0	1	271.1	55	87	280.6	52	90
23/678A	31.6	6	16.9	7	33.1	7	8.6	4	11.7	5	36.0	3	3.3	1	250.7	61	86	274.2	58	107
23/710	34.4	9	13.3	5	24.4	8	5.0	5	7.1	8	32.3	3	3.0	2	220.5	67	-	243.8	68	-
24/110	30.7	8	26.1	5	31.6	7	7.0	3	15.2	4	28.5	4	4.3	2	292.7	59	-	332.9	61	-
24/146	24.0	-	11.0	3	29.0	5	12.7	4	16.2	4	26.5	2	47.8	3	319.0	(31)	124	285.2	(21)	110
24/197	38.0	4	34.8	6	37.4	8	14.5	2	15.0	3	30.0	3	10.5	1	350.8	46	111	343.6	48	112
25/162	32.0	5	6.7	3	5.0	3	4.9	2	0.8	0	15.7	3	0.0	0	170.3	29	135	184.5	30	146
25/414	44.5	3	17.0	2	13.1	2	7.5	1	11.5	2	21.0	3	1.5	1	344.8	30	126	359.7	31	132
25/451	16.6	2	6.2	4	2.1	1	4.8	2	0.6	1	1.0	1	0.0	0	90.2	20	-	111.5	15	-
25/599	92.1	11	87.0	10	93.9	9	122.7	8	63.9	12	127.6	8	28.5	5	1374.0	117	129	1356.7	117	127
26/215	34.3	9	15.6	8	16.6	6	11.0	4	2.4	6	13.1	5	7.5	3	266.9	82	177	253.1	87	167
26/510	45.5	-	45.5	10	44.0	6	77.5	6	19.3	6	94.0	6	10.0	2	840.9	(80)	138	797.1	(81)	130
27/302	20.2	4	9.9	3	9.0	3	5.0	2	0.4	1	24.0	3	1.5	1	250.0	40	126	241.5	44	121
27/876	21.2	4	18.8	3	7.3	3	4.5	2	1.0	1	17.1	4	0.0	0	235.7	38	156	231.6	37	153
28/ 83	47.3	9	64.5	10	23.5	7	70.4	9	20.1	11	77.2	6	22.6	6	979.7	114	125	972.3	((26)	124
28/130	17.7	2	33.0	4	1.0	1	0.0	0	0.0	0	15.0	2	0.0	0	241.9	30	-	233.2	39	-
28/150	21.0	3	44.0	6	26.5	5	67.0	6	5.0	2	52.5	4	7.0	1	695.5	61	137	651.7	54	128
28/208	36.0	8	49.9	9	24.5	6	70.7	6	12.7	5	69.7	6	16.0	3	917.4	87	-	986.8	94	-
28/335	30.0	7	31.0	5	11.1	5	12.0	5	9.0	5	12.7	3	3.2	2	352.6	59	146	327.8	61	135
28/335B	28.7	5	29.4	4	8.6	2	8.7	4	6.5	2	11.5	3	2.0	1	338.9	44	135	320.3	45	128
28/407	32.7	6	29.3	5	6.5	1	14.5	3	4.5	2	7.0	3	0.0	0	360.1	44	151	354.3	44	148
28/415	38.9	6	80.0	8	41.5	7	82.1	8	33.7	12	92.9	9	35.0	4	1140.3	105	106	1162.9	104	108
28/428	24.1	7	27.4	5	6.6	-	5.4	4	6.8	4	16.2	4	4.0	1	315.9	(56)		302.4	61	
28/536	25.5	4	56.5	5	33.5	4	69.5	5	16.0	4	71.5	6	30.8	3	848.2	68	131	814.1	64	126
28/685	39.0	6	84.9	9	48.0	8	77.0	7	40.9	10	80.3	6	52.0	5	1383.4	100	120	1456.6	113	-
28/348	30.9	9	49.2	6	41.7	8	83.1	8	33.6	14	85.8	8	31.9	6	1060.4	109	137	1089.0	115	140

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS – AANTAL DAE MET REËN–D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
28/771	HEROLD – POL	3351 2226		579	4·5	2	45·3	7	58·0	6	277·5	13	150·0	7
28/775	WITFONTEIN – BOS	3355 2226		610	26·9	3	168·9	11	139·7	8	272·5	16	169·0	8
28/838	GEORGE	3358 2228		229	20·1	10	143·0	15	129·5	14	291·0	17	184·2	10
28/842	LE ROUX – SAR	3332 2229		408	0·0	0	21·5	4	39·0	3	89·5	9	47·0	6
29/ 58	SAASVELD – BOS	3358 2232		223	22·0	1	157·0	10	153·0	9	296·5	13	156·5	9
29/291	KLEINPLAAT – BOS	3351 2240		610	7·0	1	67·1	11	66·3	8	228·0	15	130·8	9
29/294	GERGPLAATS – BOS	3354 2240		457	22·7	6	142·5	12	127·0	8	210·5	15	153·5	9
29/297	WOODVILLE – BOS	3357 2240		213	29·6	6	158·8	13	147·9	8	208·0	13	145·5	5
29/416	BEERVLEI – BOS	3356 2244		290	26·5	4	117·0	13	128·0	8	206·3	13	142·0	5
29/450	SWARTVLEI	3400 2245		5	13·2	6	69·0	10	84·0	8	179·3	16	121·5	9
29/534	GEELHOUTBOOM – BOS	3354 2248		305	23·5	4	98·0	12	110·5	9	191·0	–	134·0	7
29/542	ROOIRIVIER	3332 2249		564	0·0	0	23·5	2	14·0	2	128·5	12	36·0	4
29/624	KARATARA – BOS	3354 2251		207	44·0	5	86·5	9	102·6	9	198·0	16	130·5	7
29/684	FARLEIGH – BOS	3354 2253		335	53·5	4	129·5	11	128·5	8	217·8	13	148·5	5
29/692	BUFFELSKLIP	3332 2254		610	0·0	0	20·9	3	8·2	1	93·4	11	41·6	5
29/805	GOUDVELD – BOS	3355 2257		216	24·1	5	66·5	9	103·7	11	188·0	17	117·3	7
29/863	MILLWOOD – BOS	3353 2259		457	39·0	6	89·5	7	105·0	9	211·5	14	135·5	7
30/ 88	GOUNA – BOS	3358 2303		305	34·2	6	79·7	7	124·3	9	198·0	12	119·5	5
30/ 90	CONCORDIA – BOS	3400 2303		259	30·1	9	59·8	10	91·2	10	173·7	17	128·0	8
30/219	UNIONDALE – TNK	3339 2308		762	0·0	0	9·0	2	24·5	3	92·5	8	84·5	4
30/265	BUFFELSNEK – BOS	3355 2309		724	27·3	10	101·5	15	146·3	11	328·2	19	141·0	6
30/283	AVONTUUR – SAR	3343 2310		871	0·5	1	19·5	4	59·5	4	106·4	12	68·0	6
30/323	ROOIMUUR	3353 2311		381	7·2	3	64·6	9	92·2	8	283·7	14	130·5	7
30/390	KAFFERSKOP – BOS	3400 2313		396	19·0	5	72·8	7	86·0	10	251·3	15	145·0	6
30/446	KRANSBOS – BOS	3356 2315		361	24·0	5	80·5	8	127·0	11	223·0	13	149·5	6
30/493	DE HOOP	3343 2317		686	2·5	1	19·2	4	54·1	6	158·9	15	107·1	6
30/524	WELGELEGEN	3344 2318		653	2·3	1	22·0	2	30·0	2	169·5	6	99·7	4
30/584	HAARLEM – COL	3344 2320		819	0·0	0	15·5	2	33·0	4	126·0	7	109·5	–
30/764	ONGELEGEN	3344 2326		792	0·0	0	20·5	2	26·8	3	125·7	10	45·7	5
30/775	KEURBOOMSRIVIER – BOS	3355 2326		305	108·7	4	94·0	8	131·0	7	215·5	11	144·0	5
31/167	KLEINRIVIER	3347 2336		640	13·0	4	38·6	7	62·4	10	166·1	16	79·0	8
31/237	BLOUKRANS – BOS	3357 2338		243	33·5	2	79·0	7	146·5	7	231·0	9	164·0	4
31/438	KRAKEELRIVIER	3348 2346		570	2·0	2	26·8	6	61·5	7	196·3	13	91·0	8
31/507	LOTTERING – BOS	3357 2347		229	73·5	5	74·0	10	137·5	6	225·0	11	156·0	6
31/619	JOUBERTINA	3349 2351		544	3·0	1	32·5	5	34·5	6	181·0	15	55·0	6
31/688	STORMSRIVIER – BOS	3358 2353		243	54·1	7	87·0	6	178·8	11	216·1	15	122·8	8
31/777	PAUL SAUERBRUG	3357 2356		213	50·4	6	90·1	9	136·9	6	229·2	11	103·0	7
31/782	STUDTIS – BOS	3332 2357		760	0·0	0	13·4	3	20·6	2	83·3	15	69·0	7
31/810	BLUELILIESBUSH – BOS	3400 2357		300	30·5	4	84·2	10	136·0	9	197·8	17	116·5	7
32/173	HENDRIKSKRAAL	3353 2406		305	1·6	3	25·2	(5)	60·4	7	198·6	14	69·2	7
32/209	WITELSBOS – BOS	3359 2407		227	29·5	5	82·0	9	157·5	9	219·0	12	124·0	6
32/275	ZANDVLAKTE	3335 2410		457	0·0	0	20·0	2	17·0	1	98·6	6	72·0	6
32/408	NOOITGEDAGHT	3348 2414		457	–	–	–	–	–	–	147·5	16	86·5	6
32/503	ZUUR ANYS	3353 2417		427	10·3	5	39·7	9	77·0	4	174·0	10	89·0	6
32/507	KAREEDOUW – POL	3357 2417		335	12·8	4	60·5	8	76·2	9	177·3	14	98·2	8
33/283	MISTKRAAL	3343 2440		146	13·0	1	22·0	3	39·0	2	210·0	9	96·0	2
33/384	LANGHOOGTE	3354 2443		350	22·2	6	37·8	8	36·6	9	129·0	11	84·3	5
33/526	PATERSIE – POL	3346 2448		55	13·0	2	25·0	3	36·2	3	185·5	8	111·6	5
33/613	FERNDALE	3343 2451		259	26·0	4	40·2	5	69·3	9	192·6	13	128·1	6
33/680	HANKEY – POL	3350 2453		122	14·5	1	35·5	5	52·3	5	189·8	8	117·0	4
33/702	NOAGA – BOS	3342 2454		686	23·0	–	28·5	–	25·5	–	219·0	–	172·0	–
33/774	BUFFELSHOEK – SKL	3354 2456		61	15·5	2	30·5	2	40·5	3	156·5	7	100·5	3
33/856	OTTERFORD – M10 TS 395 BOS	3346 2459		428	27·6	–	33·5	–	26·1	–	221·6	–	150·0	–
33/871	TIERHOEK	3331 2500		457	10·4	1	13·5	5	14·0	4	92·6	10	81·8	6
34/ 47	OTTERFORD – BOS	3347 2502		535	54·6	5	64·1	9	92·3	11	246·3	13	170·9	6
34/ 52	LOERIE – SAR	3352 2502		91	27·0	1	10·1	2	30·8	2	171·0	4	142·0	2
34/ 78	BLOUBERG – BOS	3348 2503		457	55·1	–	69·5	–	98·0	–	289·3	–	149·5	–
34/ 80	LOWER FOREST AREAS – BOS	3350 2503		229	35·5	–	48·5	–	94·0	–	183·0	–	138·0	–
34/121	ADOLPHSKRAAL	3331 2505		335	9·5	1	7·9	2	12·2	3	39·3	9	71·2	3
34/138	LOERIE – BOS	3348 2509		457	62·1	7	61·7	6	104·8	9	250·3	10	154·1	5
34/231	LONGMORE – BOS	3351 2508		183	37·5	2	20·8	3	87·6	11	222·0	10	144·3	4
34/319	VAN STAADENS – MOUNTAIN	3349 2511		457	35·0	–	73·5	–	104·5	–	238·5	–	154·5	–
34/381	VAN STAADENS – RSV	3351 2513		305	36·9	9	70·2	8	104·0	13	236·5	18	149·8	7
34/405	TRIG KOP – BOS	3345 2514		638	0·0	–	61·0	–	74·5	–	273·5	–	103·0	–
34/523	ELANDSRIVIER – BOS	3343 2518		229	0·0	0	71·0	–	31·0	–	251·5	–	98·0	–
34/581	DIE VLEI – BOS	3341 2520		533	0·0	0	105·5	–	71·5	–	345·5	–	138·0	–
34/659	THE ISLAND – BOS	3359 2522		183	45·0	3	40·9	7	81·0	6	154·5	15	138·8	7
34/762	UITENHAGE – SPRINGS	3342 2526		167	20·8	6	34·5	9	47·6	6	198·1	11	107·4	5
34/767	UITENHAGE – PUR	3347 2526		32	7·3	4	12·2	5	22·2	7	184·6	12	94·8	7
35/ 60	EMERALD HILL	3400 2532		152	53·0	7	38·1	10	60·8	10	171·9	17	113·5	6
35/179	PORT ELIZABETH – WK	3359 2536		60	22·8	9	25·7	7	59·1	9	147·5	16	103·8	9
35/271	HERMITAGE	3331 2540		122	14·9	3	8·9	11	38·3	10	48·2	11	145·6	7
35/299	PORT ELIZABETH-HUMEWOOD	3359 2540		15	20·8	8	11·5	4	66·9	7	155·5	11	92·0	6
35/334	ADDO – AGR	3334 2542		85	10·3	3	10·3	11	39·0	10	54·7	11	154·3	7
35/605	ARIZONA	3335 2551		290	26·0	3	24·3	3	56·1	5	49·0	5	176·2	5
36/397	HILLCREST	3337 2614		229	28·7	6	14·3	5	77·2	4	66·6	6	181·1	5
36/530	BIRD ISLAND – VRT	3330 2616		4	14·7	7	26·8	8	32·5	11	57·8	13	53·9	5
36/605	LONGVALE	3335 2621		290	12·0	4	33·5	6	73·0	3	98·5	10	167·5	4
36/642	ALEXANDRIA – BOS	3342 2622		196	42·4	8	33·3	9	113·4	9	119·2	13	232·0	6
36/729	ALEXANDRIA – POL	3339 2625		204	13·3	3	45·5	6	59·6	4	70·0	3	148·8	5
37/282	BOESMANSRIVIERMOND	3342 2640		76	19·5	9	88·6	13	76·1	9	68·7	13	138·5	5
37/541	BATHURST – AGR	3331 2649		259	30·0	9	75·4	9	78·0	8	97·5	14	168·0	7
37/696	PORT ALFRED	3336 2654		61	26·6	6	74·0	7	57·4	7	62·2	17	212·0	4
38/152	GREAT FISH POINT – VRT	3332 2706		73	27·1	9	81·8	7	50·4	8	101·4	11	138·3	5
40/ 35	LANGEBAAN – POL	3305 1802		5	5·0	1	1·5	1	2·0	1	25·5	8	27·5	6
40/146	DASSEN ISLAND – VRT	3326 1805		5	8·5	2	0·2	1	2·2	2	45·9	10	44·3	7
40/664	MOREFIELD – POL	3304 1821		30	5·3	2	0·0	0	0·0	0	42·4	8	19·1	5
40/653	THE TOWERS	3323 1822		229	11·2	4	0·3	1	2·3	3	51·7	8	39·0	6
40/682	DARLING – POL	3322 1825		152	12·0	3	2·8	1	2·3	2	54·6	8	48·9	7
40/875	VLAKVLEI	3305 1830		46	5·5	1	0·0	0	0·0	0	43·5	9	26·2	7

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
28/771	49·0	5	53·0	5	25·5	3	39·5	6	23·2	9	22·2	5	9·5	1	757·2	69	166	797·3	70	175
28/775	56·4	5	66·6	7	45·6	8	80·6	7	36·1	14	75·6	8	50·7	3	1148·6	98	-	1185·4	114	-
28/838	40·5	9	69·8	12	47·0	7	91·9	9	35·8	14	78·9	8	32·7	5	1164·4	130	134	1160·5	148	133
28/842	23·2	6	26·5	2	22·1	4	13·9	3	10·8	4	16·3	4	0·0	0	309·8	45	125	297·9	42	120
29/ 58	25·5	5	77·0	6	52·0	4	77·0	4	52·0	5	81·0	5	6·0	2	1155·5	69	134	1181·5	74	138
29/291	51·6	8	51·9	7	34·2	7	35·0	6	37·4	7	38·0	6	4·5	1	751·8	81	122	805·5	99	131
29/294	32·4	9	76·5	7	35·3	6	71·6	8	50·2	12	83·5	7	40·0	4	1045·7	10	121	1070·0	108	124
29/297	43·5	2	89·0	6	32·3	4	84·5	6	54·5	10	96·5	7	48·0	5	1138·1	85	141	1091·8	83	136
29/416	43·5	2	89·5	6	32·0	4	86·0	6	55·5	10	97·0	7	48·3	5	1069·6	83	-	996·3	76	-
29/450	35·7	10	61·1	8	59·1	6	58·5	6	41·2	(8)	70·7	5	30·7	4	824·0	(96)	-	758·0	100	-
29/534	39·5	-	47·0	7	45·0	6	66·0	5	42·0	10	81·5	7	44·0	4	922·0	(71)	112	913·5	(66)	112
29/542	42·5	6	26·5	5	12·5	3	3·0	1	16·5	-	13·0	2	3·5	1	319·5	(38)	133	308·5	40	128
29/624	39·0	8	45·5	7	44·9	6	72·4	7	29·6	10	83·0	6	42·0	4	917·9	94	110	903·8	97	108
29/684	36·5	5	62·5	4	40·0	4	91·8	5	56·0	7	117·0	5	48·5	3	1130·1	74	110	1168·0	90	114
29/692	35·5	3	9·8	2	0·0	0	0·0	0	9·0	1	13·0	2	0·0	0	231·4	28	137	246·8	30	145
29/805	38·3	7	70·9	8	53·7	6	59·6	8	37·3	12	69·4	8	52·1	5	880·9	103	106	867·2	83	105
29/863	49·0	8	107·5	10	72·0	6	71·0	7	55·5	11	80·0	7	73·0	9	1088·5	101	102	1099·0	105	103
30/ 88	63·0	8	121·0	9	80·4	8	64·0	5	51·5	12	88·3	7	62·4	5	1086·3	93	116	1031·1	107	111
30/ 90	53·7	9	114·2	11	63·2	7	52·9	9	42·7	15	71·0	10	38·4	5	918·9	120	96	892·2	99	94
30/219	56·0	4	57·5	3	8·5	1	17·5	3	4·5	2	20·5	2	15·0	1	390·0	33	120	344·6	34	105
30/265	66·1	10	111·0	11	77·4	7	121·8	7	71·0	15	84·7	11	75·6	8	1351·9	132	118	1327·5	146	116
30/283	31·5	3	61·0	5	15·0	4	27·6	5	12·0	3	28·5	4	13·0	1	442·5	52	98	418·4	51	93
30/323	46·6	9	92·7	8	45·1	6	86·7	8	45·2	12	54·9	7	54·6	4	1004·0	93	126	935·3	99	118
30/390	63·0	8	111·5	8	65·5	6	92·0	8	60·0	11	59·0	6	47·5	5	1072·6	95	123	962·1	90	110
30/446	48·5	5	84·0	7	27·5	4	100·0	5	63·7	10	70·3	6	51·5	3	1049·5	83	127	1003·3	93	121
30/493	49·3	6	57·3	5	15·7	4	30·5	5	15·2	7	19·9	4	13·4	1	543·1	66	135	523·2	70	130
30/524	60·5	2	64·5	3	32·0	2	33·0	3	16·0	2	41·5	2	21·5	1	592·5	30	124	591·8	37	124
30/584	37·0	4	8·5	3	33·8	3	21·0	2	10·0	3	21·0	3	3·1	3	418·4	(34)	-	461·7	(36)	-
30/764	60·7	5	15·0	5	14·0	2	36·8	5	25·2	3	15·5	2	24·0	1	409·9	43	101	412·3	44	102
30/775	36·5	3	58·0	2	16·5	1	99·2	7	30·7	4	71·0	4	64·0	3	1068·1	59	127	1099·6	74	132
31/167	32·5	6	86·7	6	40·0	6	38·7	6	42·5	7	33·5	6	53·5	3	686·5	84	112	666·2	85	109
31/237	27·5	2	76·0	4	46·5	4	132·0	6	40·2	5	113·0	5	90·0	3	1179·2	58	118	1136·5	55	114
31/438	38·5	6	65·0	7	32·0	3	46·1	7	29·5	7	26·0	5	32·5	2	645·2	73	116	630·2	75	114
31/507	37·0	4	105·5	6	54·5	6	203·5	4	56·5	8	99·0	5	72·0	3	1294·0	74	115	1208·7	78	107
31/619	41·7	5	50·0	3	22·8	3	22·0	3	10·5	4	22·5	4	32·0	3	505·7	58	111	545·8	67	120
31/688	53·1	6	98·4	6	67·6	5	230·1	7	51·9	14	124·7	8	54·3	4	1338·9	97	120	1253·8	99	113
31/777	58·0	7	127·0	7	66·0	4	270·5	7	45·0	8	120·0	6	71·5	6	1367·6	84	-	(1146·9)	(66)	-
31/782	9·6	5	13·0	2	5·0	2	12·5	6	6·0	1	24·4	4	3·5	1	260·3	49	-	276·9	59	-
31/810	56·5	10	93·0	7	64·4	7	173·5	7	44·7	11	120·2	8	36·5	4	1161·8	101	-	1149·3	101	-
32/173	41·4	7	72·8	6	24·0	3	61·0	5	22·8	5	29·2	4	43·5	2	649·7	(68)	96	629·0	87	93
32/209	72·0	6	126·0	8	66·0	6	160·7	7	57·7	11	105·5	7	55·5	4	1254·4	90	107	1224·3	93	105
32/275	7·0	2	14·0	1	0·0	0	17·0	2	21·2	2	13·7	3	2·5	1	283·0	25	95	291·7	27	99
32/408	14·8	5	30·4	6	18·4	5	58·8	6	29·3	5	19·5	3	17·5	1	(432·7)	(53)	-	(248·8)	(29)	-
32/503	28·5	5	42·9	6	28·5	4	86·1	6	50·9	8	37·4	4	48·4	4	712·7	71	107	728·2	80	110
32/507	42·0	5	73·2	7	47·6	5	99·7	6	54·9	9	44·7	4	62·9	2	850·0	81	105	847·6	93	104
33/283	10·0	2	34·0	1	14·5	2	53·0	2	31·5	5	45·6	4	5·3	1	573·9	34	148	582·8	35	150
33/384	25·7	3	60·5	6	32·0	4	53·0	5	36·0	4	35·0	7	10·0	3	562·1	71	100	552·3	79	98
33/526	9·9	4	35·1	4	14·0	3	47·6	6	28·6	4	27·6	5	15·0	3	551·1	50	-	525·2	55	-
33/613	7·0	3	47·2	4	12·5	5	54·7	8	29·0	4	46·8	8	19·5	2	672·9	71	130	674·4	78	130
33/680	26·3	2	23·5	2	23·5	3	55·0	6	7·6	2	53·0	5	7·0	2	604·8	45	144	618·7	50	148
33/702	12·5	-	28·0	-	29·5	-	78·5	-	26·1	-	143·6	-	18·7	-	804·9	-	121	603·0	-	103
33/774	29·5	1	29·5	2	25·5	3	41·0	3	18·5	2	47·0	4	0·0	0	536·5	32	125	549·0	34	128
33/856	16·6	-	34·5	-	27·3	-	83·0	-	28·3	-	147·5	-	21·0	-	819·0	-	128	711·4	-	111
33/871	4·6	3	42·7	4	5·2	2	25·8	5	13·6	3	11·9	2	6·9	2	322·8	47	94	323·2	49	94
34/ 47	19·6	4	61·5	4	36·9	5	87·3	8	28·7	5	38·1	6	26·3	5	926·6	81	99	1019·0	96	109
34/ 52	36·0	2	50·0	1	41·5	2	29·5	1	19·5	1	59·5	3	0·0	0	616·9	21	122	646·4	27	128
34/ 78	23·4	-	59·2	-	28·5	-	66·5	-	37·7	-	85·5	-	29·5	-	991·7	-	102	1148·5	-	118
34/ 80	21·3	-	48·0	-	28·5	-	58·3	-	45·3	-	52·8	-	7·8	-	761·0	-	132	831·3	-	144
34/121	4·5	2	17·5	2	3·5	1	13·1	3	15·9	3	8·8	2	2·5	1	205·9	34	85	200·4	34	82
34/138	19·4	4	73·5	4	45·9	5	76·4	5	36·8	4	67·0	4	25·0	1	977·0	64	129	981·3	69	130
34/231	17·4	2	71·8	4	43·0	4	73·2	7	9·5	2	56·0	5	17·8	2	802·9	56	106	873·3	59	115
34/319	21·6	-	95·6	-	73·0	-	55·7	-	28·0	-	56·0	-	30·2	-	965·9	-	125	1040·6	-	135
34/381	27·8	4	89·2	6	75·5	7	51·7	7	27·0	7	55·0	6	29·5	6	953·1	98	117	1043·5	121	128
34/405	11·0	-	19·0	-	19·5	-	60·0	-	11·0	-	32·5	-	20·0	-	685·0	-	96	800·5	-	112
34/523	16·0	-	29·5	-	25·0	-	64·0	-	20·5	-	13·3	-	10·6	-	630·6	-	116	663·0	-	122
34/581	8·0	-	31·0	-	20·0	-	87·5	-	8·0	-	56·0	-	22·5	-	893·5	-	122	987·5	-	135
34/659	41·5	9	110·0	8	100·2	7	67·9	9	13·8	7	37·5	5	7·0	3	837·3	86	-	(500·9)	(47)	-
34/762	8·0	4	25·5	7	16·0	6	30·6	7	7·6	4	42·8	8	13·3	4	552·2	77	117	616·0	81	131
34/767	12·3	3	36·8	7	23·5	5	24·2	5	35·2	6	32·9	5	10·8	4	496·8	70		490·9	76	
35/ 60	52·4	6	113·3	10	73·6	9	87·0	9	35·7	10	20·7	6	23·0	4	843·0	104	108	(827·6)	(92)	-
35/179	40·2	7	77·7	10	67·9	7	67·1	9	20·3	11	18·2	6	13·1	3	663·4	103	108	704·6	118	115
35/271	9·1	4	28·6	9	6·0	4	25·0	7	12·8	6	30·1	10	4·5	2	372·0	84	99	397·2	86	106
35/299	28·0	5	67·0	8	54·5	6	38·1	9	26·5	6	19·7	3	2·0	1	582·5	74	108	635·5	77	118
35/334	10·4	4	27·5	9	6·3	4	24·8	7	18·6	6	27·3	10	5·4	2	388·9	84	-	415·6	87	-
35/605	15·2	1	54·8	3	15·0	4	31·0	3	14·4	4	29·7	4	9·6	2	501·3	42	128	553·7	36	136
36/597	43·4	4	100·7	5	42·9	5	94·5	8	21·6	6	30·0	7	3·5	3	704·5	65	-	814·7	54	-
36/530	13·6	7	40·0	7	14·6	6	39·3	9	10·9	5	3·3	3	4·3	3	311·7	85	66	409·8	101	84
36/605	41·0	3	68·5	6	30·0	3	93·5	5	13·3	6	20·8	4	16·0	2	667·3	56	117	695·3	59	122
36/642	50·3	7	136·1	8	73·6	6	121·5	9	36·5	6	55·0	4	7·6	2	1000·9	87	107	987·6	97	106
36/729	41·5	4	123·4	6	53·5	4	78·7	5	13·9	6	18·1	3	12·2	2	675·5	51	105	613·4	42	95
37/282	37·3	7	92·6	9	40·9	7	26·6	8	28·0	8	12·8	5	0·9	3	600·5	96	92	(632·0)	(99)	-
37/541	22·7	8	78·5	7	19·5	3	61·6	6	16·1	6	20·3	8	12·8	2	672·1	84	97	760·2	104	110
37/696	40·0	5	92·4	7	43·2	4	34·0	5	18·0	3	19·0	3	4·5	1	573·3	59	101	731·8	67	110
38/152	22·8	5	84·6	6	24·0	3	35·6	9	10·3	5	21·4	8	5·0	3	602·7	79	102	683·6	86	116
40/ 35	79·0	10	16·5	5	23·0	3	9·8	4	12·5	3	14·0	1	0·0	0	216·3	41	85	240·5	48	95
40/146	83·3	14	29·8	5	22·0	6	11·6	7	14·5	9	19·6	3	1·7	2	281·6	68	80	318·5	69	91
40/604	85·3	11	23·3	4	16·0	5	17·0	6	17·3	8	23·0	2	0·0	0	246·9	51	75	262·8	50	80
40/653	145·6	15	44·5	8	46·0	6	21·9	6	41·0	7	26·4	3	2·0	1	432·0	68	91	487·0	78	103
40/682	131·0	14	39·5	6	33·5	6	17·6	5	39·0	8	15·0	3	0·5	1	595·3	64	78	464·1	70	92
40/875	94·5	14	32·0	6	19·5	7	17·0	5	17·0	6	29·0	3	0·0	0	284·0	58	-	287·5	59	-

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TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
41/ 60	BURGHERSPOST	3530'	1832'	183	10·5	2	1·5	1	2·5	1	36·5	5	54·1	7
41/279	MOORREESBURG - POL	3309	1840	152	15·0	3	0·0	0	0·0	0	54·0	9	38·6	5
41/347	LANGGEWENS - AGR	3317	1842	91	11·5	4	0·5	1	0·3	1	55·5	11	32·4	7
41/417	MALMESBURY - TNK	3327	1844	140	16·9	3	1·5	1	1·0	1	55·0	8	26·0	6
41/713	RIEBEEK-KASTEEL - MUN	3323	1854	122	6·0	1	0·0	0	0·0	0	51·0	4	51·0	2
41/836	RONDEHEUWEL	3326	1858	73	1·1	2	0·0	0	3·9	2	35·2	9	44·4	6
41/871	PORTERVILLE - MUN	3301	1900	137	11·6	2	4·6	1	0·0	0	77·7	11	27·4	9
42/ 11	SARON - COL	3311	1901	120	9·0	3	3·5	1	1·0	1	70·7	11	30·4	8
42/198	TULBAGH	3318	1907	150	3·7	-	3·5	1	0·2	1	74·3	13	33·1	6
42/201	WATERFALL - BOS	3321	1907	117	17·9	6	3·0	1	2·8	2	79·9	8	52·6	6
42/227	TULBAGH - POL	3317	1908	155	6·0	2	4·0	1	0·0	0	69·8	11	30·5	3
42/233	FONTEINBERG	3323	1908	305	14·2	5	3·0	1	2·3	3	88·9	12	58·3	11
42/256	OBIQUA - TNK	3316	1909	155	7·0	3	0·0	0	0·0	0	40·0	8	35·3	6
42/264	KNOLVLEI - BOS	3324	1909	215	18·5	3	6·0	1	0·0	0	59·5	8	48·0	4
42/266	VERREKYKER	3326	1909	305	13·0	1	0·0	0	0·3	1	77·7	8	59·5	6
42/280	REMHOOGTE	3310	1910	760	28·9	4	4·5	1	15·0	2	86·5	9	81·9	7
42/325	KLUITJESKRAAL - BOS	3325	1911	268	16·6	3	6·5	1	0·0	0	65·0	8	39·0	4
42/532	CERES - TNK	3322	1918	456	29·5	3	2·5	1	0·0	0	116·5	9	100·5	9
42/532A	CERES - MUN	3322	1918	456	32·5	3	3·0	1	0·7	1	106·2	12	96·3	9
42/581	BOKVELDSKLOOF	3311	1920	1067	0·0	0	10·0	1	0·0	0	56·0	3	40·7	5
42/669	NOOITGEDACHT	3309	1923	996	0·0	0	7·0	1	0·0	0	23·5	4	24·8	3
42/802	AGTERFONTEIN	3322	1927	536	21·5	3	0·0	0	0·0	0	50·0	7	35·2	5
43/103	KLONDYKE	3319	1934	1219	8·5	2	6·5	1	0·3	1	128·5	9	80·6	10
43/329	DE DOORNS - POL	3329	1941	478	0·0	0	2·5	2	0·0	0	43·5	8	42·4	8
43/516	SPES BONA	3306	1948	604	0·0	0	25·0	1	0·0	0	29·1	5	8·5	3
43/566	MATROOSBERG	3326	1949	965	8·0	1	8·9	3	3·9	3	32·0	8	38·9	8
44/ 50	TOUNSRIVIER - POL	3320	2002	762	0·0	0	26·0	2	0·0	0	55·9	7	30·8	8
44/286	JAN-DE-BOERS	3316	2010	947	0·0	0	28·5	2	4·0	2	53·1	6	22·0	7
44/765	PIETER MEINTJIES - SAR	3315	2026	1065	0·0	0	25·3	2	0·0	0	84·0	4	27·0	3
45/134	MATJIESFONTEIN - SAR	3314	2035	904	0·0	0	28·0	2	0·8	1	55·7	6	10·0	3
45/184	DWARS-IN-DIE-WEG	3304	2037	914	0·0	0	35·5	1	0·0	0	28·5	3	13·5	1
45/224	WHITEHILL - SAR	3314	2038	863	0·0	0	27·2	2	0·5	1	45·8	6	14·4	6
45/611	LAINGSBURG - MUN	3311	2051	659	0·0	0	10·4	2	1·3	1	40·5	3	20·0	4
45/848	FABERSKRAAL	3308	2059	790	0·0	0	26·8	1	9·0	1	39·8	5	10·5	1
45/857	FLORISKRAALDAM	3317	2059	610	0·0	0	22·3	2	3·6	2	74·5	7	10·8	4
46/ 58	BUFFELSVLEI	3328	2102	381	1·0	1	24·5	3	21·0	3	63·0	9	38·8	5
46/457	KOUP - SAR	3307	2116	733	0·0	0	9·0	2	1·5	1	45·5	6	17·0	3
46/471	RIETVLEI	3321	2116	853	0·0	0	20·0	1	0·0	0	147·5	7	27·0	4
46/479	LADISMITH - TNK	3329	2116	533	2·7	1	76·5	4	35·5	2	119·2	9	34·0	4
46/809	ZOAR - COL	3329	2127	515	0·0	0	49·5	2	45·0	2	108·5	-	42·4	3
46/898	OPSOEK - POS	3328	2130	518	0·8	1	45·5	3	61·1	3	127·0	8	19·0	2
47/205	MATJESVLEI GAMKA-BO	3325	2137	610	12·0	1	29·5	3	31·0	3	111·0	9	50·5	2
47/359	CALITZDORP - DAM	3329	2142	366	0·0	0	23·0	3	28·8	3	82·5	11	55·5	4
47/456	BELTEVREDEN	3316	2145	511	0·0	0	6·5	1	5·2	1	50·7	5	24·6	4
47/716	KRUISRIVIER	3326	2154	579	9·5	1	67·5	3	81·0	4	137·0	13	79·5	5
47/765	DAMASKUS	3315	2156	910	0·0	0	12·5	3	9·0	3	49·2	7	24·3	7
47/801	KLIPHUISVLEI - BOS	3321	2157	1370	2·0	-	0·0	-	40·0	-	108·0	-	159·0	-
48/ 43	PRINCE ALBERT - TNK	3313	2202	686	0·0	0	14·0	3	16·0	3	41·5	7	32·8	6
48/ 51	DENETSVLEI - BOS	3321	2202	1525	5·0	-	20·0	-	73·0	-	177·0	-	154·0	-
48/ 79	SWARTBERG - BOS	3319	2203	1600	11·7	1	51·5	-	90·0	-	285·0	-	157·0	-
48/ 85	MATJIESRIVIER - SKL	3323	2203	732	9·6	1	16·5	3	65·5	5	99·3	13	104·4	6
48/142	ALBERTBERG - BOS	3322	2205	1067	58·0	-	48·0	-	80·5	-	218·0	-	138·0	-
48/275	ZACHARIASFONTEIN	3305	2210	815	0·0	0	11·1	3	12·6	4	53·5	9	50·1	9
48/383	KANGOGROTTE	3323	2213	640	4·0	1	33·5	3	55·0	7	99·0	14	84·5	8
48/564	MELVILLE DAM	3324	2219	762	6·5	1	32·7	4	66·6	7	123·8	18	105·8	7
48/624	RUST-EN-VREDE	3324	2221	762	7·2	2	26·9	7	60·8	6	154·4	18	132·3	9
49/ 50	KLAARSTROOM - POL	3320	2232	732	0·0	0	17·0	3	11·6	1	53·5	7	40·5	5
49/ 60	DE RUST - POL	3330	2232	533	0·0	0	13·0	2	30·5	4	69·5	8	70·0	6
49/327	RONDAWEL	3312	2245	853	0·0	0	21·8	2	9·4	2	42·8	5	41·9	3
49/562	MATJESVLEI	3323	2249	838	0·0	0	13·5	2	12·2	2	86·9	9	54·0	5
50/205	BARNARDSDAL	3325	2307	686	0·0	0	15·0	1	12·8	2	92·0	10	65·1	4
50/230	VONDELING - SAR	3320	2308	680	-	-	9·5	1	16·3	3	48·9	11	66·7	7
50/527	MIDDELKRAAL	3317	2318	762	0·0	0	11·5	1	28·0	3	78·8	10	69·8	6
50/745	SCHILPADBEEN	3325	2325	1067	0·0	0	12·0	1	32·0	4	84·0	8	68·5	5
50/785	VOLSTRUISLEEGTE	3305	2327	732	0·7	1	12·5	2	21·2	3	38·5	6	65·5	4
50/887	WILLOWMORE - MUN	3317	2330	830	1·4	1	17·0	3	30·7	5	61·6	13	74·7	7
51/ 5	WINDHEUWEL	3305	2331	838	0·0	0	14·5	2	30·3	2	33·5	8	62·7	5
51/285	LOMAR	3315	2340	732	0·0	0	13·0	1	14·5	1	59·5	7	70·8	6
51/341	GLENMORE	3311	2342	610	0·2	1	15·2	3	28·5	3	44·2	11	81·5	4
51/430	MOORREDALE	3310	2345	686	1·0	1	10·5	1	38·7	4	31·6	11	78·3	6
51/580	FULLARTON	3310	2350	614	1·2	1	10·0	1	23·0	1	42·0	8	69·5	4
52/270	KOEIFONTEIN	3330	2409	732	4·5	1	17·5	2	37·0	2	65·5	7	52·5	4
52/571	KLIPPLAAT - SAR	3301	2420	615	1·8	1	7·6	3	15·5	2	25·5	6	59·5	5
52/590	STEYTLERVILLE - MAG	3320	2420	419	4·1	1	8·5	2	16·4	3	18·2	6	50·0	4
52/765	KRANSKOP	3315	2426	610	8·7	2	10·6	2	15·2	2	23·4	6	49·9	4
52/885	WAAIPOORT	3316	2430	579	4·0	1	6·5	1	12·5	1	32·0	6	37·4	4
53/ 55	SCHUINSPAD	3325	2432	457	15·5	2	14·0	2	16·0	3	43·0	9	60·2	4
53/274	VOLSTRUISKOP	3304	2440	488	5·1	2	1·1	1	16·9	3	41·6	6	89·2	6
53/432	EENSTROOM	3312	2445	572	1·6	1	13·1	3	9·5	3	9·5	4	84·1	6
53/588	WOLMEFONTEIN - POL	3316	2450	575	4·0	1	0·0	0	23·8	3	18·0	4	77·5	4
54/177	MORGENPRACHT	3327	2506	238	5·8	1	13·3	3	20·6	5	26·1	5	81·3	3
54/253	MENTZDAM	3313	2509	303	4·4	2	2·3	2	17·2	6	23·1	7	84·0	5
54/293	GLENCONNOR - POL	3323	2510	214	8·0	2	6·9	3	32·7	7	30·9	8	100·0	5
54/670	KLIPFONTEIN	3310	2523	457	7·5	2	0·5	1	19·5	3	18·6	5	87·6	6
54/755	KEEVYSPOS - POL	3305	2526	380	4·1	4	25·5	4	25·0	4	32·9	7	106·8	7
54/805	HILLSIDE	3325	2527	101	5·9	4	15·2	7	33·9	6	67·7	14	137·7	7
55/ 83	ENON - COL	3323	2533	135	10·1	3	27·6	6	58·0	5	99·3	13	145·0	5
55/106	SONDAGSRIVIER - BOS	3318	2534	716	45·0	-	49·0	-	85·6	-	91·5	-	167·5	-
55/410	ZUURBERG - BOS	3320	2544	594	51·0	1	121·0	8	122·5	6	99·5	9	187·4	6
55/447	ADDO OLIFANTPARK	3327	2545	152	22·0	1	63·0	9	48·5	4	58·0	7	162·0	4

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
41/ 60	168·1	13	61·8	6	44·6	7	37·1	7	41·0	7	30·4	3	6·0	2	494·1	61	87	564·9	64	99
41/279	87·1	11	36·6	7	34·3	6	21·5	4	31·7	7	31·0	2	2·0	1	351·7	55	-	353·2	58	-
41/347	94·8	13	37·6	6	31·0	7	23·7	7	32·5	7	30·0	2	4·0	1	353·8	67	92	369·8	73	96
41/417	107·4	11	36·2	5	31·5	7	42·0	7	41·9	8	28·0	2	3·5	1	390·9	60	86	438·6	66	97
41/713	170·0	7	57·5	4	61·0	4	53·0	5	52·0	5	39·0	2	4·0	1	493·5	35	70	590·5	34	84
41/836	125·1	10	42·8	5	38·3	6	23·5	7	28·5	8	27·0	2	2·0	1	372·8	60	78	447·1	60	93
41/871	138·4	15	45·5	7	44·8	11	30·3	6	39·7	13	17·3	4	9·7	2	447·2	81	104	475·1	73	111
42/ 11	150·0	14	56·3	6	31·5	7	38·0	6	42·4	9	47·5	2	0·0	0	479·3	68	-	517·7	74	-
42/198	112·2	12	36·3	4	20·3	5	34·8	7	41·9	6	25·5	2	0·6	1	386·4	(68)	-	395·1	(71)	-
42/201	215·6	12	97·2	6	59·1	6	64·2	5	67·4	6	51·0	2	7·0	1	717·7	61	-	652·2	65	-
42/227	147·5	11	51·2	5	53·0	6	34·5	4	36·5	6	36·0	2	0·0	0	469·0	51	98	417·5	53	87
42/233	233·8	14	92·0	6	65·3	8	59·2	7	65·8	8	43·1	3	8·0	2	733·9	80	-	681·9	90	-
42/256	125·2	12	42·5	5	47·0	6	34·0	4	36·7	7	15·0	1	0·0	0	382·7	52	-	349·7	47	-
42/264	204·8	10	70·8	4	46·5	3	50·0	4	54·3	5	47·0	2	0·0	0	603·4	44	-	595·0	54	-
42/266	226·5	9	119·5	5	57·5	5	49·0	4	97·0	5	48·0	2	7·0	1	755·0	47	-	774·4	54	-
42/280	341·2	14	111·7	4	54·3	5	96·3	5	92·9	8	64·1	4	0·0	0	977·3	63	-	986·3	72	-
42/325	185·5	10	65·7	4	43·5	3	44·0	4	48·5	5	45·9	2	0·0	0	560·2	44	86	575·7	54	89
42/532	369·5	11	142·0	6	98·0	6	79·0	5	100·5	8	46·5	2	14·5	2	1099·0	62	102	1102·7	70	103
42/532A	350·0	11	144·5	5	101·4	6	74·5	6	106·0	6	47·5	2	13·5	2	1086·1	64	98	1057·2	80	96
42/581	227·5	5	86·5	5	60·0	3	17·0	2	82·0	5	21·6	3	0·0	0	601·3	35	91	537·5	34	81
42/669	122·5	5	36·5	4	38·0	2	15·5	2	16·5	4	14·0	2	0·0	0	298·3	27	-	303·6	29	-
42/802	133·0	10	24·5	5	29·2	5	22·3	4	37·3	7	35·0	2	0·0	0	386·0	48	98	384·2	52	98
43/109	196·3	11	52·0	6	62·6	5	49·5	5	58·5	6	33·5	2	0·0	0	676·8	58	-	688·9	64	-
43/329	59·5	8	15·5	4	17·0	4	9·0	3	5·6	3	18·5	2	0·0	0	213·5	42	78	230·2	49	84
43/516	32·3	3	3·0	2	3·0	2	0·0	0	1·7	2	13·5	1	0·0	0	116·1	19	101	148·6	22	129
43/566	39·3	9	8·8	6	17·2	8	9·4	5	7·9	5	26·7	3	1·9	2	202·9	61	84	186·8	55	77
44/ 50	45·7	6	11·7	6	5·3	3	11·4	4	7·6	4	16·0	3	2·5	1	212·9	44	97	222·5	41	101
44/286	54·8	5	11·0	5	4·1	2	1·8	1	3·5	1	23·5	2	0·0	0	206·3	33	-	214·4	39	-
44/765	83·0	3	18·0	1	11·5	2	6·0	1	0·0	0	24·0	1	4·0	1	282·8	18	99	268·3	21	94
45/134	57·9	7	4·0	2	5·5	2	0·0	0	0·0	0	22·0	1	3·5	1	187·4	25	115	175·9	30	108
45/184	43·0	1	0·0	0	10·5	2	4·5	2	0·0	0	7·0	1	0·0	0	142·5	11	85	(120·5)	(6)	-
45/224	52·8	6	5·8	3	4·4	3	2·8	5	2·2	2	19·4	2	1·0	1	178·3	37	137	157·4	35	123
45/611	29·8	3	1·0	1	2·9	2	0·9	1	0·2	1	15·5	1	41·0	2	163·2	21	147	105·7	15	96
45/848	23·0	2	1·4	1	0·0	0	0·0	0	0·0	0	10·1	1	8·5	1	129·1	13	-	120·9	14	-
45/857	38·8	6	8·3	2	2·9	2	0·8	1	2·7	4	13·1	2	16·4	3	194·2	35	-	171·5	35	-
46/ 58	31·7	3	9·8	2	11·5	2	6·0	3	4·3	2	24·5	3	0·0	0	236·1	37	139	223·6	40	131
46/457	37·0	3	0·0	0	3·0	1	3·0	1	0·0	0	13·0	2	0·0	0	129·0	19	113	120·5	20	106
46/471	48·5	3	16·5	1	0·0	0	6·0	1	5·0	1	18·0	1	24·0	1	312·5	20	166	281·7	24	149
46/479	41·0	3	22·0	4	32·1	3	14·0	2	4·9	1	37·5	4	34·0	3	453·4	40	137	403·4	31	122
46/809	15·4	2	0·4	2	0·0	0	-	-	-	-	22·0	3	-	-	(283·2)	(13)	-	307·8	(12)	-
46/898	22·0	1	23·0	2	10·5	3	17·5	4	7·0	3	25·6	4	17·8	3	376·8	57	160	340·0	25	144
47/205	44·5	1	10·0	1	29·0	3	10·0	1	0·0	0	32·0	3	0·0	0	359·5	27	-	298·4	24	-
47/359	22·5	2	7·5	2	10·0	2	5·2	3	0·0	0	27·0	3	0·0	0	262·0	33	160	256·8	37	157
47/436	31·1	3	3·6	1	0·0	0	3·7	1	0·0	0	17·6	2	0·0	0	143·0	18	96	125·7	16	85
47/716	30·0	1	41·8	2	31·1	1	15·6	3	6·5	1	55·5	6	12·5	1	567·5	41	137	512·5	41	124
47/765	40·0	3	6·2	3	0·0	0	2·4	1	0·0	0	17·6	2	0·0	0	161·2	29	-	152·3	29	-
47/801	48·0	-	47·0	-	12·0	-	20·5	-	0·0	-	28·0	-	12·5	-	477·0	-	-	496·0	-	-
48/ 43	45·2	4	3·0	3	0·0	0	4·5	1	0·0	0	26·4	3	0·0	0	183·4	30	101	171·6	28	94
48/ 51	57·0	-	52·0	-	21·0	-	44·0	-	11·0	-	54·0	-	6·5	-	674·5	-	-	649·5	-	-
49/ 79	61·0	-	79·0	-	54·0	-	59·0	-	31·0	-	56·0	-	37·0	-	972·2	-	-	934·7	-	-
48/ 83	44·0	5	40·6	4	32·0	4	15·4	3	19·5	5	47·9	7	1·0	1	495·7	57	116	435·8	51	102
48/142	83·0	-	58·0	-	47·0	-	48·0	-	32·0	-	57·0	-	32·5	-	900·0	-	-	886·5	-	-
48/275	37·9	4	3·0	4	0·3	2	9·6	2	0·8	5	20·2	2	1·4	2	200·5	46	135	182·4	45	122
48/383	42·0	6	36·5	4	24·0	6	17·0	4	19·0	5	34·5	5	8·0	3	457·0	66	-	456·7	74	-
48/564	36·4	6	55·3	7	31·0	7	36·7	6	21·8	8	32·0	5	12·4	4	561·0	80	-	562·6	86	-
48/624	34·3	6	55·7	8	24·5	5	38·5	6	20·8	7	39·6	7	14·5	4	617·5	86	106	616·9	92	106
49/ 50	31·0	2	0·0	0	0·0	0	8·5	1	3·0	1	8·0	2	0·0	0	173·0	22	98	199·3	27	113
49/ 60	29·1	6	34·5	5	13·0	4	16·0	3	20·7	6	19·0	4	0·0	0	315·3	48	96	321·1	46	98
49/327	18·3	3	0·0	0	4·8	2	6·8	1	2·2	1	10·2	2	0·0	0	158·2	21	126	181·3	21	145
49/562	41·0	3	0·0	0	4·5	1	3·0	1	3·4	2	11·0	2	0·0	0	229·5	27	167	271·3	31	197
50/205	33·7	4	16·0	3	12·5	2	0·0	0	7·5	2	10·4	3	4·0	1	269·0	32	111	264·8	33	109
50/230	21·0	4	0·0	0	2·0	1	5·0	2	0·5	1	7·2	1	0·0	0	(177·1)	(31)	-	(177·9)	(29)	-
50/527	21·1	4	12·4	4	0·0	0	11·5	1	7·0	1	7·0	1	0·0	0	247·1	31	140	(230·7)	(27)	-
50/745	40·5	2	37·0	3	9·0	1	12·0	1	7·5	2	21·5	2	0·0	0	324·0	29	130	279·7	27	113
50/786	12·0	3	3·0	1	3·0	2	0·0	0	3·1	1	6·0	1	0·0	0	165·5	24	108	175·5	23	114
50/887	22·5	7	10·2	4	3·6	2	8·0	4	9·0	5	16·4	5	4·1	1	259·2	57	109	257·5	53	108
51/ 5	11·6	3	5·0	1	3·0	1	0·0	0	1·9	1	6·5	1	14·5	1	183·5	25	107	194·1	27	113
51/285	0·0	0	0·0	0	0·0	0	0·0	0	6·2	1	5·8	2	5·7	1	175·5	19	84	201·0	21	96
51/341	11·5	3	8·5	3	1·5	1	0·0	0	10·0	2	2·5	1	41·5	1	245·1	33	116	236·8	39	112
51/430	13·6	3	4·2	2	1·0	1	1·3	1	9·6	2	5·9	2	43·0	1	239·7	35	100	254·1	40	105
51/580	9·5	2	1·8	1	6·0	2	0·0	0	9·0	2	0·0	0	17·0	1	189·0	23	103	251·7	27	138
52/270	5·0	1	12·0	2	6·5	2	9·0	2	14·0	1	3·5	1	19·5	1	246·5	26	103	252·5	27	106
52/571	1·7	1	8·0	1	0·0	0	4·5	1	19·0	3	31·5	2	2·0	1	176·6	26	75	143·1	22	61
52/590	2·2	1	3·2	2	3·5	1	4·0	1	10·0	1	6·0	1	8·5	1	134·6	24	58	141·5	26	61
52/765	2·5	1	9·5	2	3·0	1	15·7	2	30·8	2	10·1	2	2·2	1	181·6	27	100	156·0	25	86
52/886	4·7	2	11·5	1	4·9	1	12·5	2	15·5	1	12·4	2	0·0	0	153·9	22	73	141·1	21	67
53/ 55	4·0	1	6·0	1	6·5	1	13·5	3	11·0	2	22·3	2	3·0	1	215·0	30	-	188·7	29	-
53/274	2·3	1	10·5	1	1·2	1	11·6	2	0·0	0	15·0	2	0·0	0	194·5	25	88	184·3	24	83
53/432	0·0	0	12·9	2	0·0	0	18·5	2	23·4	4	14·6	2	0·0	0	187·0	27	80	172·2	28	74
53/588	0·0	0	25·0	3	0·0	0	15·0	1	12·5	2	14·0	2	1·5	1	191·3	21	68	178·8	16	64
54/177	0·0	0	16·8	1	0·0	0	10·1	2	11·1	2	0·0	0	3·8	1	188·9	23	83	205·1	30	90
54/253	4·0	3	18·3	2	0·0	0	5·5	1	8·8	2	6·4	2	2·0	1	178·0	33	71	179·3	36	72
54/293	1·9	2	16·0	2	1·6	1	12·0	3	24·0	3	19·5	4	5·0	1	258·5	41	86	264·5	45	87
54/670	5·0	2	25·7	2	6·0	1	4·5	1	11·5	1	16·7	2	7·0	1	210·1	27	78	198·6	28	74
54/755	7·6	3	27·5	2	1·0	1	7·0	1	9·8	4	5·5	1	6·5	2	259·2	40	-	278·8	48	-
54/805	4·5	3	27·2	5	1·9	3	22·9	6	11·8	2	16·6	8	9·8	4	355·1	69	-	369·2	79	-
55/ 83	6·0	2	32·4	5	8·5	3	30·6	5	25·7	6	36·0	4	0·0	0	479·2	56	-	515·7	62	-
55/108	0·0	-	40·7	-	11·0	-	74·0	-	0·0	-	37·0	-	37·0	-	635·3	-	98	685·6	-	106
55/410	18·6	2	56·5	3	25·0	1	66·5	4	1·5	1	71·8	5	41·0	3	858·9	49	119	895·4	60	124
55/447	7·0	1	66·8	1	16·0	2	24·0	2	17·0	1	30·5	3	5·0	1	519·0	36	-	494·0	36	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
55/500	FERNIEBRAE - BOS	3320	2547	686	43·0	-	89·0	-	85·5	-	102·5	-	145·3	-
55/655	TEMBANI	3325	2552	152	14·0	1	40·0	7	47·0	3	37·5	4	157·5	3
56/139	ALICEDALE	3319	2605	276	20·6	3	31·0	4	77·5	5	30·0	8	127·5	5
56/312	RIEBEEK-OOS	3312	2611	685	29·0	4	50·5	6	93·0	6	55·0	8	93·9	4
56/532	CARLSRUST	3322	2618	640	22·2	8	51·6	11	88·7	10	88·5	16	153·4	7
56/597	CLIFTON	3327	2620	389	24·0	4	43·0	8	94·5	3	68·5	8	279·0	5
56/709	FIR GLEN	3319	2624	610	29·9	10	27·5	9	119·3	5	85·0	15	137·0	8
56/737	SLAAIKRAAL	3317	2625	594	26·7	6	20·5	3	97·2	7	56·9	9	129·0	4
56/862	HORNIESONS POORT	3322	2629	530	19·5	4	74·0	8	90·5	7	98·5	11	187·9	5
57/ 48	GRAHAMSTOWN - VET	3318	2632	539	33·7	10	66·8	12	105·0	11	76·9	15	162·1	9
57/ 48A	GRAHAMSTOWN - TNK	3318	2632	539	32·8	8	59·9	9	100·1	10	95·0	14	164·0	9
57/ 48B	GRAHAMSTOWN - MUN	3318	2632	539	35·0	4	86·0	6	78·5	(4)	111·0	(11)	178·7	7
57/108	SUNNYSIDE	3318	2634	565	40·3	10	75·0	10	121·0	12	66·5	8	160·5	5
57/737	FRASERS CAMP	3317	2655	575	30·9	6	89·1	9	83·4	8	116·6	14	118·8	5
58/192	PEDDIE - MAG	3312	2707	305	23·5	3	67·5	9	83·5	4	135·0	8	86·5	3
58/354	LINE DRIFT	3304	2712	150	26·0	3	36·0	3	88·5	7	76·0	6	92·5	4
58/520	CROSS ROADS	3310	2718	274	23·0	3	62·0	3	132·0	6	165·0	7	120·0	5
59/ 43	RELEASED AREAS 33 - NAF	3313	2732	137	42·5	5	147·5	5	97·0	8	185·4	10	182·9	7
59/158	RICHMOND - NO 69	3308	2736	152	40·5	8	137·4	7	85·3	9	194·4	9	212·6	8
59/243	SILVERDALES	3303	2739	232	81·5	4	114·5	5	104·0	6	270·7	8	210·4	5
59/572	EAST LONDON - WK	3302	2750	125	79·3	15	85·0	7	109·3	11	325·0	15	159·3	11
59/722	EAST LONDON - SIGNAL STN	3302	2755	44	74·7	13	51·8	9	130·7	10	294·5	15	145·1	12
59/722A	EAST LONDON-QUEENS PARK	3302	2755	38	68·7	14	66·2	8	129·0	9	345·5	17	135·1	10
60/620	CAPE COLUMBINE - VRT	3250	1751	60	3·0	2	0·6	1	1·7	2	18·2	8	35·6	9
60/780	SALDANHA - POL	3300	1756	8	10·0	1	0·0	0	0·0	0	13·2	4	41·4	9
60/864	VREDENBURG - POL	3254	1759	120	9·7	2	0·0	0	0·0	0	23·8	7	32·7	7
61/256	LAAIPLEK	3246	1809	9	0·0	0	2·0	1	0·0	0	38·2	9	32·7	4
61/736	DROMMELVLEI	3246	1825	64	8·5	3	5·0	1	0·0	0	36·7	9	24·0	5
62/379	HELDERVUE	3249	1843	820	9·7	4	7·0	1	1·8	1	102·1	11	56·0	10
62/395	HET KRUIS - SKL	3235	1844	70	1·3	2	12·0	1	0·0	0	44·9	9	27·4	9
62/444	PIKETBERG - POL	3254	1845	274	0·0	0	5·0	1	0·0	0	52·5	7	23·5	4
62/767	MIDDELDEURVLEI	3247	1856	152	8·5	1	5·4	2	0·3	2	39·9	9	24·8	9
63/ 5	CITRUSDAL	3255	1901	230	0·0	0	17·0	1	0·0	0	28·6	7	35·9	9
63/ 70	GORDMONZI	3240	1903	229	2·1	2	22·0	2	0·0	0	65·0	8	40·7	10
63/452	KROMRIVIER	3232	1916	914	11·8	2	29·0	2	3·4	3	18·4	6	41·2	8
63/718	EXCELSIOR	3258	1924	922	2·0	1	22·0	2	0·0	0	25·0	4	38·5	4
64/536	SOUTPANSKOPPIES	3256	1948	533	0·0	0	32·5	2	0·0	0	28·0	5	6·5	2
66/ 27	GU MURE	3257	2031	1295	0·0	0	30·5	1	0·0	0	49·0	2	38·5	2
66/304	GUNSFONTEIN	3234	2041	1552	0·0	0	6·0	2	6·5	1	56·0	10	51·5	6
66/582	SKIETFONTEIN	3242	2050	1319	0·0	0	8·0	1	2·5	1	47·0	5	53·5	5
66/661	PORTUGALSRIVIER	3231	2053	1372	0·0	0	9·0	2	6·5	1	16·0	8	2·5	1
66/857	DE FONTEIN	3247	2059	1065	0·0	0	10·0	2	0·0	0	19·5	4	43·3	3
67/279	VANWYKSPLAAS	3239	2110	1067	0·0	0	8·0	0	14·0	1	60·5	5	65·5	3
67/704	DE LIST	3244	2124	762	0·0	0	12·5	1	16·9	3	15·8	4	46·5	3
68/ 10	MERWEVILLE	3240	2131	732	0·0	0	9·5	1	13·5	1	23·5	3	62·0	1
68/329	PRINCE ALBERT ROAD - SAR	3259	2141	640	0·0	0	4·0	2	8·5	1	22·5	6	38·5	4
68/547	ZEEKOEVLEI	3237	2149	625	0·0	0	15·5	2	19·5	4	20·7	5	67·5	2
68/589	WILGERFONTEIN	3249	2150	619	0·0	0	14·5	3	3·5	2	34·8	6	73·3	7
68/857	LEEU GAMKA - SAR	3247	2159	555	0·0	0	30·0	3	6·0	1	38·0	6	60·5	2
69/ 91	VLAEFONTEIN	3231	2204	688	0·0	0	1·0	1	12·5	3	31·8	6	58·0	2
69/320	LAMMERKRAAL-WES	3230	2211	686	0·0	0	30·3	2	43·2	4	44·8	8	71·7	8
69/483	LETJIESBOS - SAR	3233	2217	671	0·0	0	31·0	2	16·0	1	37·0	5	64·0	2
69/559	LAMMERKRAAL	3249	2219	792	0·0	0	26·5	2	53·0	4	51·8	9	72·7	8
69/625	RIETFONTEIN	3255	2221	899	0·0	0	4·5	3	62·0	2	33·2	7	71·9	8
69/674	BAKOVENFONTEIN	3244	2223	808	0·0	0	9·0	1	41·5	4	45·9	6	56·3	4
69/856	PALMIETFONTEIN	3246	2229	1189	0·0	0	12·0	2	43·0	4	47·5	6	57·8	6
70/ 33	CYPHERFONTEIN	3233	2232	860	0·0	0	20·5	2	30·5	1	42·0	8	80·0	4
70/ 93	NOBLESFONTEIN	3233	2234	853	0·0	0	18·3	3	34·0	2	38·0	10	87·5	5
70/525	KLIPSTAMEL	3245	2248	861	0·0	0	14·0	1	30·0	2	22·0	4	68·0	4
70/770	AARDOORNS	3250	2256	838	0·0	0	10·0	1	28·5	4	30·0	5	67·0	4
71/106	MIDDELKRAAL	3246	2304	814	0·0	0	9·0	1	34·5	3	22·0	4	71·5	4
71/121	VEREKUIL	3231	2305	853	0·0	0	11·0	1	41·0	4	20·0	3	75·0	4
71/264	RIETBRON	3254	2309	762	0·0	0	6·5	1	25·0	3	74·9	6	46·5	3
71/337	WIEGNAARSPOORT	3237	2312	853	0·0	0	9·5	1	31·5	5	22·7	6	80·0	5
71/615	RUS-EN-VREDE	3245	2321	823	0·0	0	12·0	2	32·5	2	37·5	5	94·7	5
72/662	SKOONGESIG	3232	2353	846	22·5	2	7·0	1	33·5	5	27·5	7	67·5	5
72/712	CHELMSFORD	3252	2354	808	10·5	1	5·5	1	40·5	4	39·3	5	38·7	4
73/377	STOCKDALE	3247	2413	853	10·5	1	3·5	1	58·0	4	13·0	3	39·9	6
73/427	WELVERDIEND	3237	2415	670	23·2	3	3·5	1	47·0	7	41·1	9	75·5	8
73/501	OATLANDS	3251	2417	777	5·2	1	6·0	1	42·0	4	17·0	3	43·2	3
73/555	ABERDEEN ROAD - SAR	3245	2419	756	15·5	2	0·7	1	28·0	4	16·5	4	61·6	6
73/871	KENDREW ESTATES	3231	2430	625	37·8	3	4·7	1	47·0	6	25·0	5	79·0	5
73/871A	KENDREW - SAR	3231	2430	614	30·0	1	5·0	1	51·5	7	26·5	4	71·5	4
74/256	UITKOMST	3246	2439	515	14·2	1	22·5	1	33·1	5	19·6	7	76·8	6
74/296	JANSENVILLE	3256	2440	410	11·6	3	1·9	3	37·6	7	18·8	12	80·1	9
74/296A	JANSENVILLE - POL	3256	2440	457	13·0	3	1·5	1	40·5	7	21·7	8	77·0	5
74/363	KLIPFONTEIN	3233	2443	673	20·5	1	6·0	1	31·5	5	20·0	3	59·0	4
75/ 90	BIESIESFONTEIN	3300	2503	320	12·0	2	14·0	3	18·0	3	55·4	8	80·4	6
75/215	PEARSTON - POL	3235	2508	710	24·0	2	38·8	3	39·2	8	19·[illegible]	5	68·5	7
75/366	PROSPECT	3256	2513	732	15·5	2	21·4	4	109·5	9	32·9	6	102·0	8
75/473	RIETVLEI	3253	2516	533	20·0	2	23·3	2	31·7	6	17·5	5	86·0	7
75/483	STRUISHOEK	3233	2517	914	14·5	3	23·0	4	74·6	6	74·3	7	122·0	6
75/580	BRUINTJIESHOOGTE	3240	2520	838	22·0	4	47·1	5	77·8	9	32·8	8	81·5	7
75/745	DIE HOOGTE	3255	2525	732	20·0	2	38·5	5	65·5	5	52·4	6	107·0	6
75/759	BUFFELSFONTEIN	3239	2526	968	101·0	2	76·8	6	113·2	9	45·6	10	101·8	6
75/784	GROOTVLAKTE	3234	2527	975	42·5	4	28·2	5	74·9	10	49·2	7	54·3	7
76/133	SOMERSET EAST - TNK	3243	2535	766	46·8	3	68·5	5	103·5	6	65·0	5	103·9	6
76/134	SOMERSET EAST - POW	3244	2535	739	48·6	4	88·6	12	117·2	18	64·5	15	107·4	10
76/215	OUKRAAL	3235	2538	1265	61·9	4	89·6	6	115·3	7	109·4	14	72·2	8
76/585A	COOKHOUSE - SAR	3245	2549	579	40·0	4	21·6	5	115·0	10	68·0	11	68·0	5

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
55/500	0·0	-	39·5	-	4·5	-	49·0	-	5·0	-	43·0	-	19·0	-	625·3	-	103	641·5	-	105
56/655	22·5	3	52·5	3	18·0	3	5·2	1	20·0	2	23·5	3	7·0	1	444·7	34	103	477·2	34	111
56/139	11·5	3	51·5	3	13·0	3	26·9	4	1·5	1	29·5	4	14·0	1	434·5	44	109	437·5	45	109
56/312	28·5	4	65·5	3	14·0	3	26·0	3	10·0	2	36·0	5	18·0	2	519·4	50	-	598·7	55	-
56/532	30·9	6	67·4	5	23·5	8	34·5	7	8·1	5	28·1	6	17·5	4	614·4	93	102	734·4	105	122
56/597	25·0	3	59·1	4	22·0	3	49·5	5	6·5	2	59·5	6	20·0	-	760·6	(51)	133	813·6	67	141
56/709	19·5	6	60·0	6	16·0	8	37·0	7	26·0	6	43·9	6	22·0	3	623·1	89	106	714·7	86	122
56/737	34·0	7	59·0	4	17·1	5	23·7	5	13·5	1	37·0	4	15·3	3	529·9	68	83	(364·3)	(56)	-
56/862	25·9	4	47·5	5	11·5	3	36·0	7	22·0	6	34·0	5	21·3	2	668·6	67	-	719·2	73	-
57/ 48	29·2	6	60·3	8	19·0	7	44·0	10	13·0	4	38·1	10	20·6	4	668·7	106	115	758·0	119	130
57/ 48A	29·3	6	60·6	5	20·1	7	41·5	5	14·7	5	41·2	9	23·0	4	682·2	91	99	765·6	111	111
57/ 48B	33·5	5	55·5	3	19·5	3	25·5	4	14·5	4	58·0	5	17·7	2	713·4	(58)	-	846·2	(56)	-
57/108	31·1	5	63·0	6	(1·0)	-	27·5	3	19·5	4	51·0	9	17·5	3	(673·9)	(75)	-	802·4	98	134
57/737	29·5	4	28·8	4	5·8	3	29·5	5	14·2	4	24·4	5	17·9	3	588·9	70	113	713·9	80	136
58/192	27·5	4	28·0	1	5·0	1	24·0	3	0·0	0	27·0	3	11·5	1	519·0	40	91	577·2	(39)	101
58/334	25·0	3	28·0	4	0·0	0	14·0	1	37·0	4	26·5	5	15·5	1	467·0	41	109	476·5	39	111
58/520	29·0	4	41·5	3	0·0	0	31·0	3	10·5	2	22·5	3	10·0	1	646·5	40	-	694·5	40	-
59/ 43	19·0	2	40·0	3	5·0	1	27·5	3	20·0	2	29·5	5	8·5	1	804·8	52	-	874·3	58	-
59/158	30·6	3	60·7	5	0·0	0	26·5	5	24·8	6	31·9	7	14·0	2	858·7	69	121	948·4	65	133
59/243	21·0	1	66·5	5	8·0	1	37·0	5	21·5	4	43·0	6	26·0	2	1004·1	51	132	1058·6	48	140
59/572	29·7	6	68·9	7	16·9	4	38·1	11	35·4	8	59·8	17	22·9	4	1029·6	116	119	1115·0	121	129
59/722	29·4	6	51·6	7	17·7	6	31·8	11	23·8	8	48·8	16	15·7	6	915·6	119	113	966·3	114	119
59/722A	46·1	5	66·6	7	20·0	3	35·1	10	34·0	8	64·1	11	22·8	4	1033·2	106	125	1061·9	107	128
60/620	65·2	12	20·5	5	27·5	8	10·9	5	15·1	7	21·5	3	0·0	0	219·9	62	89	247·0	67	100
60/780	82·7	9	20·5	4	15·0	3	15·8	3	20·2	4	18·0	2	0·0	0	236·8	39	79	251·2	43	84
60/864	81·6	13	29·3	4	22·1	4	2·0	1	21·1	5	18·5	2	0·0	0	240·8	45	75	285·8	56	88
61/256	85·2	12	17·4	5	15·0	5	7·0	3	20·4	7	25·0	2	1·5	1	244·4	49	-	284·5	57	-
61/736	128·8	14	21·5	5	32·5	5	19·3	5	24·2	7	25·2	2	2·6	1	328·3	57	-	332·1	61	-
62/379	226·2	15	64·5	8	72·2	9	57·4	8	54·9	11	52·8	3	6·5	2	711·1	83	84	741·5	92	88
62/395	107·8	12	14·0	5	26·3	7	8·3	4	15·0	8	18·1	4	-	-	(273·1)	(61)	-	287·9	64	110
62/444	110·2	10	38·5	5	37·0	3	30·3	4	24·6	3	27·5	2	0·0	0	349·1	39	70	334·9	45	67
62/761	97·7	14	23·5	7	21·6	8	14·7	5	16·0	5	21·5	2	0·2	1	274·1	65	-	283·1	58	-
63/ 5	123·0	14	22·2	5	37·5	9	27·7	6	11·7	7	23·5	2	0·0	0	327·1	60	-	338·7	66	-
63/ 70	147·0	14	32·5	5	46·1	8	14·5	5	17·5	8	22·5	2	3·3	2	413·2	66	-	448·0	71	-
63/432	207·2	11	21·8	5	46·2	5	27·7	6	16·1	5	18·0	2	0·0	0	440·8	55	-	430·9	59	-
63/718	139·5	6	22·5	3	36·8	4	31·0	3	4·5	2	22·0	2	0·0	0	343·8	31	88	337·7	32	87
64/536	31·5	2	0·0	0	5·5	2	0·0	0	0·0	0	10·0	1	0·0	0	114·0	14	-	121·0	17	-
66/ 27	102·5	5	16·0	3	10·0	2	9·7	2	5·0	3	21·0	1	0·0	0	282·2	21	110	304·4	22	118
66/304	53·0	6	3·5	1	14·0	4	7·0	3	8·5	3	16·0	2	4·0	1	226·0	39	-	261·0	39	-
66/582	74·0	3	8·5	1	22·5	4	11·5	3	6·5	2	23·0	2	0·0	0	257·0	27	78	257·5	25	78
66/661	36·2	2	2·5	1	0·0	0	0·0	0	7·5	1	13·0	2	0·0	0	93·2	18	-	91·5	17	-
66/857	48·4	2	0·0	0	9·5	3	0·0	0	0·0	0	5·0	1	8·0	1	145·7	16	-	165·8	18	-
67/279	20·5	2	0·0	0	0·0	0	0·0	0	0·0	0	5·5	2	0·0	0	166·0	13	-	160·5	11	-
67/704	8·0	1	0·0	0	0·0	0	0·0	0	0·0	0	13·0	2	7·5	1	120·2	15	-	128·7	13	-
68/ 10	11·0	1	0·0	0	0·0	0	0·0	0	0·0	0	7·0	1	7·5	1	154·0	9	103	119·5	7	92
68/329	15·0	1	7·2	3	0·0	0	3·0	1	0·4	1	12·0	2	7·5	2	118·6	23	107	101·9	19	92
68/547	3·5	1	4·5	1	0·0	0	5·5	1	0·0	0	4·5	1	2·8	2	144·0	19	145	178·2	18	179
68/589	12·0	1	3·8	1	0·0	0	0·0	0	4·0	1	11·0	1	3·0	1	159·9	23	171	166·6	22	179
68/857	11·0	1	2·0	1	0·0	0	3·0	1	0·0	0	15·1	2	0·0	0	165·6	17	144	162·8	18	141
69/ 91	4·0	1	3·5	1	0·0	0	4·0	1	0·0	0	0·0	0	0·0	0	114·8	15	74	115·8	15	74
69/320	15·3	3	4·0	1	2·0	1	6·5	1	0·0	0	14·1	3	0·0	0	231·9	31	-	244·4	34	-
69/483	5·5	1	0·0	0	0·1	1	2·5	1	2·5	2	12·0	2	0·0	0	170·6	17	98	197·6	16	114
69/559	18·3	3	4·0	1	2·0	1	4·5	1	0·0	0	25·0	4	0·0	0	257·8	33	168	268·2	35	175
69/625	23·2	4	2·0	2	2·9	3	6·0	1	3·6	2	21·0	2	0·5	1	230·8	35	141	221·4	34	136
69/674	4·0	2	4·0	1	0·3	1	3·0	1	0·0	0	14·8	2	0·0	0	178·8	22	113	180·3	23	114
69/856	23·0	3	4·0	1	0·0	0	2·0	1	0·0	0	9·9	2	0·0	0	199·2	25	156	209·9	29	164
70/ 33	8·5	2	8·0	1	0·0	0	1·5	1	4·0	2	11·5	2	0·0	0	206·5	23	110	218·0	25	116
70/ 93	10·5	3	4·6	1	0·0	0	0·0	0	11·3	2	8·8	1	0·0	0	213·0	27	109	222·9	29	114
70/525	11·0	2	1·6	1	0·0	0	0·0	0	0·0	0	6·0	1	0·0	0	152·6	15	83	(182·0)	(18)	-
70/770	16·2	1	0·0	0	0·0	0	0·0	0	0·0	0	6·0	1	0·0	0	157·7	16	106	193·2	19	129
71/106	6·0	2	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	143·0	14	81	194·5	19	111
71/121	6·7	2	12·5	1	4·1	1	0·0	0	0·0	0	10·2	2	0·0	0	180·5	18	94	182·7	16	95
71/264	21·5	4	2·9	2	0·0	0	0·0	0	4·5	1	2·7	1	0·0	0	184·5	21	113	207·4	26	127
71/337	7·0	2	12·5	2	11·0	1	1·5	1	0·0	0	5·0	1	6·0	1	186·7	25	101	199·7	26	108
71/615	10·5	1	9·5	1	5·0	1	3·0	1	0·1	1	3·5	1	0·0	0	209·3	20	-	257·3	23	-
72/662	5·0	1	10·5	1	4·0	1	0·0	0	20·0	2	13·5	1	0·0	0	211·0	26	80	231·5	29	88
72/712	9·5	2	3·5	1	0·0	0	0·0	0	5·1	2	10·5	1	8·0	1	171·1	22	74	194·2	23	84
73/377	1·6	1	7·5	1	0·1	1	0·0	0	48·0	1	20·5	2	7·0	1	209·6	22	91	173·0	24	76
73/427	6·7	3	13·0	1	0·0	0	1·8	1	55·0	2	9·5	1	0·0	0	276·3	36	-	226·5	41	-
73/501	7·0	1	0·0	0	0·0	0	0·0	0	1·7	1	3·4	1	0·0	0	125·5	15	51	169·6	17	69
73/555	5·5	2	10·0	1	3·5	1	0·0	0	25·0	2	6·5	1	0·0	0	172·8	24	78	155·8	25	71
73/871	12·2	2	15·5	2	0·0	0	6·0	2	28·8	4	23·0	1	0·0	0	277·0	31	98	241·6	28	86
73/871A	9·5	2	14·0	1	0·0	0	7·0	1	20·5	1	20·0	1	0·0	0	255·3	23	100	245·6	29	96
74/256	8·5	1	12·5	1	0·0	0	3·0	1	10·8	1	35·5	2	0·0	0	236·5	26	108	199·9	27	91
74/296	1·3	4	10·5	3	3·5	1	4·6	3	13·8	5	14·8	4	19·0	1	217·5	55	82	193·6	55	73
74/296A	1·2	2	10·5	1	4·5	1	1·6	2	12·0	3	16·0	2	18·5	1	218·0	56	89	198·1	57	81
74/363	11·5	4	20·5	1	0·0	0	0·0	0	26·0	5	21·2	4	0·0	0	216·2	28	85	207·8	28	82
75/ 90	0·0	0	19·5	2	0·1	1	7·0	1	4·6	2	8·2	3	6·1	2	213·3	33	83	205·3	27	80
75/215	18·0	3	26·1	2	2·0	1	1·0	1	9·0	1	-	-	2·6	1	(248·7)	(34)	-	269·5	41	75
75/366	19·5	4	42·0	2	3·1	2	7·6	2	0·0	0	29·8	2	25·0	2	408·3	43	120	403·6	47	119
75/473	3·7	3	35·5	2	3·2	2	5·6	1	8·5	2	6·5	1	6·3	1	247·7	34	83	243·6	35	82
75/483	32·5	5	62·5	2	4·0	1	1·5	1	7·5	2	35·0	2	66·0	3	517·3	42	114	463·4	47	102
75/580	15·5	4	46·5	2	3·0	2	10·0	1	-	-	-	-	-	-	(336·2)	(42)	-	378·1	56	88
75/745	0·0	0	33·0	3	0·0	0	0·6	1	21·0	2	12·9	2	0·0	0	350·9	32	116	401·6	37	132
75/759	32·4	3	28·0	2	0·0	0	17·1	2	66·1	4	20·9	3	10·0	2	612·9	49	146	(514·0)	(44)	-
75/784	23·1	4	17·5	3	9·6	2	7·0	2	36·3	6	15·8	4	19·8	2	378·0	56	109	340·8	53	98
76/135	13·0	2	20·5	2	10·0	2	13·5	2	29·0	2	38·5	5	27·5	2	539·7	36	8[illegible]	552·4	41	89
76/134	16·7	7	25·7	3	7·3	6	15·3	4	29·8	8	31·1	10	35·5	7	606·7	104	-	608·9	103	-
76/215	28·5	4	24·5	2	15·5	2	23·5	5	30·0	4	40·1	6	41·0	4	641·5	66	1[illegible]	611·9	55	111
76/555A	7·0	4	16·5	1	6·0	1	0·0	0	18·5	4	15·0	3	17·0	2	392·6	50	96	425·1	58	103

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TOTALE REËNVAL IN MILLIMETERS – AANTAL DAE MET REËN–D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
76/567	MIDDLETON – SAR	3257	2549	599	23·4	3	18·5	2	51·9	7	44·0	5	73·0	4
76/884	ALBERTVALE	3244	2600	701	53·0	5	58·6	7	143·8	12	100·9	13	77·0	9
77/309	CULLENDALE	3239	2611	732	91·4	6	29·3	5	116·7	8	91·5	8	89·5	4
77/522	ADELAIDE – POL	3242	2618	599	69·0	5	22·3	3	154·0	9	95·5	6	69·0	4
77/681	FORT FORDYCE – BOS	3241	2630	1143	138·0	5	135·0	10	224·5	10	285·5	12	90·0	4
78/153	BUXTON – BOS	3233	2636	914	127·5	8	52·0	9	169·6	13	154·9	15	87·5	6
78/226	FORT BEAUFORT – POW	3246	2638	456	46·5	9	15·3	7	121·6	13	74·2	13	62·2	7
78/227	FORT BEAUFORT – TNK	3247	2638	456	42·5	5	14·0	3	115·5	9	73·5	9	60·5	4
78/272	BALFOUR – POL	3232	2640	641	81·0	5	60·0	3	147·5	9	87·0	10	50·0	4
78/279	OAKDENE	3239	2640	549	83·0	7	30·0	4	126·5	10	87·0	15	88·8	6
78/296	MERINO	3256	2640	427	49·3	7	34·1	9	134·8	12	65·3	15	84·0	5
78/304	PICARDY	3234	2641	701	94·0	5	23·0	5	135·0	6	76·0	9	67·5	5
78/453	SEYMOUR – MAG	3233	2646	792	70·0	5	28·9	3	74·6	9	76·3	9	83·5	5
78/587	ALICE – MUN	3247	2650	525	40·7	8	33·4	7	136·2	13	80·6	13	81·1	6
78/700	PLEASANT VIEW – NAF	3240	2654	701	94·5	5	41·0	4	101·5	6	102·5	7	83·5	5
78/755	HOGSBACK – BOS	3235	2656	1375	177·0	12	122·6	11	220·0	10	124·6	14	136·7	7
78/859	MIDDLEDRIFT – NAF	3249	2659	488	57·0	7	40·5	6	165·0	12	86·0	10	81·5	7
78/879	WOLFRIDGE – BOS	3239	2700	1367	117·3	11	68·0	8	175·2	12	158·7	13	101·0	7
78/215	CATH – BOS	3235	2708	975	106·0	5	92·5	4	148·5	10	137·0	12	42·0	5
79/251	KEISKAMMAHOEK – POL	3241	2705	671	66·6	6	72·2	5	97·9	7	98·2	13	66·0	8
79/316	RABULA – BOS	3246	2711	792	57·2	6	53·6	4	117·2	11	130·2	11	79·9	6
79/384	NTSIKELENI	3254	2713	430	60·0	3	15·0	1	25·0	3	94·0	5	20·0	1
79/396	DONTSA – BOS	3236	2714	914	97·0	7	100·5	7	171·5	15	163·8	13	73·5	5
79/485	KUBUSIE – BOS	3235	2717	1036	78·0	13	135·5	8	131·7	15	199·0	11	49·5	8
79/490	ISIDENGE – BOS	3240	2717	884	99·5	14	115·9	11	153·4	14	180·1	16	73·8	5
79/507	ORANGE GROVE	3257	2717	395	41·4	6	37·4	2	108·3	6	147·9	9	107·3	2
79/523	EVELYN VALLEY – BOS	3243	2718	1070	137·8	14	168·5	15	210·4	17	211·9	16	102·2	10
79/524	PIRIE – BOS	3244	2718	610	71·6	6	104·1	6	162·5	11	187·0	10	62·5	4
79/524A	MADEN DAM	3244	2718	457	79·9	13	103·6	12	167·2	14	189·9	15	57·8	10
79/551	GWENDALE – BOS	3241	2719	653	111·2	10	102·9	10	149·7	14	181·0	15	58·5	9
79/632	KOLOGHA – BOS	3232	2722	975	85·1	13	122·8	11	157·8	13	209·4	15	55·4	9
79/635	WILLOWBANK	3235	2722	823	64·4	9	110·2	10	113·9	13	156·5	14	37·9	10
79/647	IZELI	3247	2722	610	72·0	6	81·0	5	127·0	9	165·8	11	46·0	6
79/730	IZELENI – BOS	3240	2725	762	118·6	11	82·5	9	142·3	15	200·1	14	61·5	7
79/754	STUTTERHEIM – TNK	3234	2726	809	89·5	6	102·0	6	146·7	10	247·0	11	31·5	–
79/782	DOHNE – SAR	3252	2727	927	101·1	10	89·5	7	142·5	14	181·5	12	29·5	6
79/809	MOUNT COKE – BOS	3259	2727	488	55·0	13	111·9	10	90·6	10	193·9	14	127·6	9
79/813	DOHNE – AGR	3231	2728	699	102·0	16	106·5	16	143·7	19	156·1	15	47·4	9
79/823	FRANKFORT – C/K	3243	2728	626	96·0	6	86·5	5	150·5	10	161·0	13	56·5	6
79/853	WOODLANDS	3243	2729	671	93·1	14	102·4	11	194·9	16	177·6	16	51·2	8
79/870	BEKKUIPKOP – NAF	3300	2729	365	61·1	12	93·9	9	80·3	10	189·3	12	122·0	7
80/ 72	KEI ROAD – POL	3242	2733	711	106·2	11	113·5	8	167·6	12	190·5	13	46·5	8
80/143	BERLIN – SAR	3253	2735	499	76·5	6	77·7	7	120·5	8	206·7	10	48·5	8
80/164	RIPPLEMEAD	3233	2737	823	122·5	6	78·4	5	115·0	9	147·5	11	41·0	8
80/457	GRANTA	3237	2746	701	139·6	9	107·0	8	139·0	8	176·0	10	39·5	6
80/569	UMZONYANA – RSV	3259	2749	168	70·3	17	89·0	9	123·6	13	359·0	16	111·0	13
80/629	AMALINDA – RSV	3259	2751	126	62·6	14	74·8	10	108·6	10	322·3	15	94·2	6
80/693	KOMGA – TNK	3254	2754	944	89·8	11	58·5	6	159·5	10	171·0	10	33·5	5
80/676	BALLINDERRY	3236	2800	520	97·0	9	136·0	9	209·5	9	217·0	10	42·2	8
81/ 15	MOOIPLAAS	3243	2801	305	110·8	10	94·2	11	197·5	13	372·5	13	47·4	9
81/ 44	MOOIPLAAS – NAF	3244	2802	305	112·0	6	99·6	9	137·6	8	399·5	11	40·0	9
81/435	HAGA-HAGA	3245	2815	75	67·5	7	119·9	8	150·1	10	347·5	11	91·1	9
81/758	QOLORA MOUTH	3238	2826	50	80·7	8	199·5	7	162·5	10	283·5	8	57·5	5
83/515	LAMBERTSBAAI – POL	3205	1818	22	0·0	0	16·5	1	0·0	0	42·9	7	26·0	7
83/634	ELIM	3204	1822	90	0·0	0	24·5	1	3·0	2	56·6	6	44·2	4
84/ 59	REDELINGHUYS – POL	3229	1832	61	0·9	1	5·9	1	0·0	0	35·7	6	35·3	6
84/159	GRAAFWATER	3209	1835	198	1·0	1	20·9	1	2·0	2	55·9	8	36·0	10
84/558	ELANDSFONTEIN	3218	1849	457	3·2	2	34·0	2	4·0	1	55·5	9	69·3	11
84/701	CLANWILLIAM – TNK	3211	1854	75	0·0	0	21·5	2	1·5	1	39·7	8	31·3	8
84/878	KLIPHUIS – BOS	3208	1900	915	9·2	3	24·0	2	4·2	1	90·5	9	44·7	7
85/112	ALGERIA – BOS	3222	1904	517	15·5	2	29·5	2	0·0	0	114·0	10	110·0	13
85/309	MERTENHOF	3209	1911	381	0·0	0	20·0	2	4·0	1	28·2	4	31·6	7
85/376	WUPPERTHAL	3216	1913	488	0·0	0	45·0	1	0·0	0	34·5	2	27·5	2
86/ 7	REENEN	3207	1931	305	0·0	0	6·0	1	0·0	0	11·6	4	18·3	4
86/ 79	ELANDSVLEI	3219	1933	274	0·0	0	13·0	2	1·5	1	23·0	4	10·9	5
87/186	AGTERKOP	3206	2007	1295	0·0	0	12·0	1	14·0	3	55·0	6	66·5	7
87/213	NUWEPOK	3203	2008	1160	0·0	0	6·5	1	20·0	2	23·0	3	53·5	4
87/635	BET-EL	3205	2022	1173	0·0	0	20·5	2	13·0	1	31·7	3	33·5	2
88/188	BOVLEI	3208	2037	1524	0·0	0	30·8	5	12·3	4	31·7	9	56·6	9
88/293	SUTHERLAND	3223	2040	1459	0·3	1	50·0	6	10·3	5	30·1	7	58·6	9
88/667	PRINSHOF	3207	2053	1280	0·0	0	34·5	4	14·0	2	19·5	3	55·4	9
89/ 38	FONTEINPLAAS	3208	2102	1295	0·0	0	39·0	2	25·0	2	33·5	5	58·5	4
89/385	RHENOSTERVLEI	3225	2113	1462	0·0	0	14·0	4	17·5	3	58·5	10	142·5	7
89/643	HONDEFONTEIN	3213	2122	1615	0·0	0	10·0	2	24·0	4	41·5	8	77·0	6
89/693	GROOTFONTEIN	3203	2124	1432	0·0	0	26·5	2	41·5	4	31·7	7	61·0	5
89/694	KONDOM	3224	2130	899	0·0	0	12·0	1	20·4	1	58·0	–	52·0	1
90/176	GROOTFONTEIN	3226	2136	808	0·0	0	1·2	1	28·5	3	48·5	5	67·0	1
90/196	TAFELBERG	3216	2137	1067	0·0	0	7·5	1	26·0	1	50·5	3	111·5	3
90/600	BULWATER	3230	2150	656	0·0	0	28·5	3	16·0	(2)	23·0	3	51·9	2
91/288	GRANTHAM	3218	2210	838	0·0	0	16·0	2	27·0	4	20·7	6	81·1	5
91/493	REIVILO	3213	2217	914	0·0	0	16·1	2	17·5	4	10·9	3	78·4	3
91/763	PAARDEKRAAL	3213	2226	1594	17·0	1	4·0	1	59·5	3	86·0	5	108·5	4
91/782	ROSEDENE	3202	2227	1494	0·0	0	29·0	3	26·0	2	35·0	4	68·0	4
91/835	KLIPBANKSFONTEIN	3225	2228	732	0·0	0	10·7	2	37·0	2	55·6	9	78·0	5
91/890	STOLSHOEK	3220	2230	1067	3·0	1	16·0	2	64·0	4	98·0	8	97·0	6
91/896	WELTEVREDE	3226	2230	792	0·0	0	12·8	1	30·5	2	54·0	5	47·9	7
92/141	BEAUFORT WEST – TNK	3221	2235	857	1·2	2	19·2	4	61·7	8	73·1	13	97·3	9
92/283	KUILSPOORT	3213	2240	1006	25·5	2	21·5	3	30·5	3	52·4	7	55·3	7
92/288	BEAUFORT WEST – AER	3218	2240	893	12·9	2	15·7	4	67·1	5	–	–	77·7	4
92/369	DE HOOP	3209	2243	1036	13·8	3	29·0	3	33·0	3	50·0	3	130·0	3

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
76/567	7·0	1	24·0	0	0·0	0	0·0	0	0·0	0	18·7	1	0·0	0	260·5	25	77	335·7	31	100
76/884	10·4	5	26·0	2	9·0	5	11·0	4	24·5	5	22·8	6	20·0	3	557·0	74	125	602·9	75	133
77/309	15·7	4	55·2	3	14·7	2	11·3	2	7·8	3	29·0	5	12·5	2	564·6	52	101	554·9	49	99
77/522	13·5	2	33·8	3	9·2	3	4·4	2	18·0	4	30·2	6	12·5	2	531·4	49	114	593·9	49	127
77/881	44·0	3	46·0	2	31·5	4	57·5	5	50·0	6	144·5	7	49·5	3	1296·0	71	141	1390·5	72	151
78/153	24·5	5	58·0	3	37·5	5	28·5	4	33·4	7	67·7	7	47·7	7	888·8	89	105	981·2	97	116
78/226	8·7	5	21·5	3	12·2	8	4·5	3	13·9	7	39·4	10	13·3	3	433·3	88	90	545·8	95	113
78/227	4·0	1	20·5	3	10·5	2	4·2	2	10·0	3	37·0	3	9·5	1	401·7	45	78	526·5	55	103
78/272	8·0	1	34·7	2	19·0	2	0·0	0	34·5	3	40·5	5	14·5	2	576·7	46	89	667·5	51	103
78/279	16·2	5	57·0	3	15·0	3	7·0	1	12·0	3	30·4	6	21·7	3	574·6	66	112	656·5	(62)	128
78/296	8·8	4	36·5	2	4·8	4	5·5	4	14·3	5	18·6	8	21·6	5	477·6	80	105	585·0	83	129
78/304	20·5	4	38·0	2	44·0	4	30·0	1	-	-	35·2	5	14·0	2	(577·2)	(48)	-	595·5	49	113
78/453	26·0	3	55·0	3	12·1	4	8·0	4	15·4	7	32·2	8	15·3	2	497·3	62	88	572·2	54	101
78/587	31·7	6	37·3	3	11·6	5	7·9	5	19·1	7	56·5	12	25·0	4	561·1	89	98	636·7	92	111
78/700	26·0	3	40·5	3	24·5	2	15·0	4	62·5	6	62·0	6	14·5	1	668·0	52	109	648·3	54	106
78/755	40·0	6	60·6	5	57·6	6	54·9	9	57·0	7	98·5	9	45·5	5	1195·0	101	96	1334·1	109	106
78/859	16·5	4	28·5	2	11·5	2	10·5	2	32·5	6	53·5	8	0·0	0	583·0	66	117	(618·9)	(65)	-
78/879	43·5	4	36·5	3	44·5	6	43·5	6	63·5	8	112·0	9	52·3	8	1016·0	95	96	1118·8	96	106
79/215	6·5	1	19·5	2	28·5	5	26·0	6	30·0	7	78·7	9	27·9	4	742·2	70	78	821·5	68	86
79/251	18·9	4	37·9	4	18·0	3	11·5	2	26·5	7	59·7	8	16·5	1	589·9	68	94	621·8	72	99
79/316	31·2	3	48·2	4	19·6	5	24·0	6	30·2	8	88·1	9	43·3	2	722·7	75	101	743·9	75	104
79/384	0·0	0	40·0	2	0·0	0	0·0	0	0·0	0	55·0	3	30·0	2	339·0	20	-	349·0	21	-
79/396	38·0	3	64·9	5	36·5	4	29·5	4	48·0	6	68·0	9	22·0	2	912·4	82	111	1018·0	85	124
79/485	53·5	3	41·0	4	25·0	5	13·5	3	27·5	4	78·5	7	12·0	1	844·7	80	86	982·6	106	100
79/490	47·1	4	66·7	5	29·5	6	37·0	6	45·5	11	108·3	14	55·1	7	1011·9	117	96	1055·7	131	100
79/507	29·2	4	68·3	3	0·0	0	0·0	0	0·0	0	48·1	5	18·1	1	605·0	40	-	643·7	47	-
79/523	68·1	6	108·8	5	46·8	6	44·6	7	70·5	10	126·1	14	61·7	4	1357·4	124	78	(1169·0)	(120)	-
79/524	4·0	1	34·7	2	8·0	1	31·5	3	12·0	2	138·9	7	45·0	2	861·8	55	93	889·7	66	96
79/524A	8·8	4	37·3	5	13·2	5	30·7	5	25·8	6	133·6	12	43·3	5	891·1	106	-	909·0	115	-
79/551	12·8	3	31·1	5	16·4	6	26·1	6	17·1	7	61·3	10	32·0	3	800·1	98	89	907·9	110	101
79/632	5·2	3	20·4	5	25·8	5	24·7	6	36·1	8	80·2	13	44·8	7	867·7	108	90	982·2	110	101
79/635	7·0	4	18·4	4	13·3	3	12·3	5	22·8	8	54·6	12	17·0	4	628·3	96	98	722·1	102	113
79/647	4·5	1	26·1	4	5·0	1	13·5	4	4·0	2	81·0	11	26·0	2	651·9	64	-	643·1	65	-
79/730	8·7	3	20·4	5	16·7	6	25·2	6	12·9	5	115·5	14	31·0	4	835·2	99	88	913·6	104	97
79/754	14·0	1	19·0	1	11·5	-	10·0	1	15·5	(2)	47·5	5	19·0	1	755·2	(43)	94	915·5	(56)	118
79/782	24·0	3	26·2	4	19·5	3	0·0	0	21·0	3	68·5	10	24·0	4	727·3	76	104	809·5	91	116
79/809	25·1	4	52·4	8	10·6	5	24·0	9	23·7	6	53·4	12	23·8	2	792·0	102	122	915·1	108	141
79/811	7·1	4	23·5	5	18·4	5	12·9	8	16·8	9	70·7	15	29·1	11	733·6	132	101	774·7	136	107
79/825	6·0	1	30·5	2	11·5	3	12·0	2	7·0	2	91·0	11	24·5	2	753·0	63	118	819·3	71	128
79/853	15·7	6	18·7	7	12·3	5	15·4	7	17·4	8	76·1	13	32·3	4	807·1	115	104	870·4	123	112
79/870	27·0	5	52·3	5	6·7	2	28·9	8	22·5	6	52·9	12	25·5	2	772·4	90	-	870·0	99	-
80/ 72	16·0	3	44·5	5	21·0	4	16·0	4	23·0	5	78·0	13	33·5	2	856·3	88	107	883·4	87	111
80/143	19·5	2	50·5	4	14·3	3	21·4	5	20·8	5	65·3	7	26·2	3	747·9	66	102	795·5	61	121
80/183	12·0	3	21·5	1	16·5	2	2·5	1	11·5	3	35·5	3	35·0	4	638·9	56	-	656·6	63	-
80/457	0·0	0	36·5	3	16·0	1	16·5	2	16·5	3	66·0	5	25·0	4	777·6	58	107	807·5	69	111
80/569	32·1	6	55·3	7	9·8	7	28·9	8	24·6	10	57·2	16	19·0	7	979·8	129	120	1024·1	139	126
80/629	30·0	6	74·5	7	11·2	5	-	-	-	-	64·5	11	21·5	2	(864·2)	(88)	-	935·3	114	122
80/693	23·5	4	22·5	2	17·0	2	12·0	2	17·0	6	70·5	12	19·0	5	693·8	75	96	726·2	76	101
80/876	33·0	4	33·5	3	17·0	1	12·7	3	63·5	3	69·0	6	20·0	4	950·4	67	-	959·8	75	-
81/ 13	42·7	5	45·2	5	22·5	3	29·2	5	17·4	5	85·0	13	15·5	3	1079·9	95	120	1107·2	107	123
81/ 44	34·0	4	38·0	3	18·0	1	48·5	5	13·0	3	76·8	9	11·5	2	1028·5	66	-	1025·9	70	-
81/435	40·0	4	62·5	4	24·0	2	48·0	5	56·0	4	87·5	11	21·2	3	1115·3	78	-	1111·8	84	-
81/758	37·5	4	104·0	5	13·0	3	28·0	5	52·0	6	87·5	12	58·0	5	1163·7	79	-	1176·7	71	-
83/515	41·4	10	8·5	3	14·0	4	7·2	4	9·6	7	13·5	2	0·8	1	180·4	46	-	159·6	44	-
83/634	73·9	7	14·4	4	23·8	5	10·0	3	-	-	-	-	-	-	(250·4)	(32)	-	277·5	43	-
84/ 59	104·8	12	16·0	4	20·3	6	28·1	5	27·7	8	18·0	2	0·0	0	292·7	51	103	263·4	55	93
84/159	87·5	11	18·5	4	27·1	6	24·5	5	12·6	4	19·5	2	0·0	0	306·3	54	136	284·2	52	126
84/558	233·3	14	44·6	4	57·7	7	42·4	6	32·1	9	43·6	3	4·5	1	623·2	69	127	637·0	78	130
84/701	106·0	12	7·0	2	25·9	6	18·0	6	1·8	2	16·0	2	0·0	0	268·7	49	124	284·7	52	132
84/878	203·9	10	54·5	4	59·7	8	27·5	5	39·3	9	39·1	2	2·5	1	599·1	61	-	524·1	53	-
85/112	304·5	14	70·0	4	63·1	8	70·0	6	40·2	8	50·0	2	5·5	1	872·3	68	135	934·4	78	144
85/309	200·5	9	6·3	2	22·0	3	14·0	4	5·5	2	18·0	2	0·0	0	351·1	36	165	357·2	42	168
85/376	141·5	5	0·0	0	40·1	3	4·5	1	0·0	0	16·0	2	0·0	0	309·1	16	124	275·5	14	110
86/ 7	46·2	4	0·0	0	10·0	3	0·0	0	0·0	0	13·4	2	0·0	0	105·5	18	101	105·1	17	101
86/ 79	27·4	5	0·0	0	5·5	1	0·0	0	0·0	0	12·0	1	0·0	0	93·3	19	146	87·5	19	137
87/186	79·0	7	19·5	2	16·5	4	16·0	3	3·5	1	15·5	2	0·0	0	307·5	36	80	345·5	41	90
87/213	69·0	6	2·0	1	15·0	3	6·0	3	1·0	1	10·0	1	0·0	0	206·0	25	-	207·2	25	-
87/635	37·5	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	7·0	1	143·2	10	90	154·2	11	97
88/188	77·0	9	5·4	6	9·9	4	2·0	2	17·0	4	36·8	3	3·0	1	282·5	56	-	293·5	63	-
88/293	66·5	8	4·8	4	21·8	3	8·5	2	3·6	3	12·6	3	1·4	2	268·5	53	115	292·1	59	125
88/667	49·5	5	0·0	0	2·0	1	1·0	1	5·0	1	10·0	1	0·0	0	190·9	22	113	200·1	30	118
89/ 38	33·0	4	2·0	2	0·0	0	0·0	0	12·5	1	12·5	1	0·0	0	216·0	21	-	228·5	24	-
89/385	36·5	7	4·5	2	13·0	2	1·5	1	2·0	1	15·0	2	5·0	1	310·0	40	112	332·5	46	120
89/643	30·5	4	0·0	0	4·0	1	0·0	0	0·0	0	14·5	1	0·0	0	201·5	26	102	227·0	31	115
89/693	29·2	5	0·0	0	6·1	2	0·0	0	13·0	2	9·0	1	0·0	0	218·0	29	125	214·5	34	120
89/894	0·0	0	0·0	0	2·2	1	0·0	0	0·0	0	0·0	0	0·0	0	116·6	(4)	88	121·6	(5)	92
90/176	0·0	0	0·0	0	0·0	0	0·0	0	1·0	1	1·0	1	3·3	1	147·5	13	94	193·7	16	123
90/196	9·5	1	5·5	1	0·0	0	0·0	0	0·0	0	7·5	1	0·0	0	219·0	11	136	234·2	16	146
90/600	0·0	0	2·0	1	0·0	0	4·0	1	0·0	0	3·0	1	12·5	1	140·9	(14)	92	142·2	(15)	93
91/288	8·9	1	18·5	1	0·0	0	0·0	0	0·0	0	2·4	1	0·0	0	174·6	18	101	168·7	19	98
91/493	0·0	0	0·0	0	0·0	0	0·0	0	2·5	1	0·0	0	0·0	0	125·8	13	-	126·0	13	-
91/765	18·0	2	20·0	1	0·0	0	1·0	1	0·0	0	9·0	1	0·0	0	283·0	19	93	321·6	23	105
91/782	22·0	3	4·5	1	0·0	0	0·0	0	7·5	1	9·5	2	0·0	0	201·5	20	91	207·0	21	94
91/835	10·0	3	12·2	1	2·2	2	0·1	1	0·0	0	6·0	1	0·0	0	211·8	26	112	215·0	29	114
91/890	19·5	3	21·5	1	0·0	0	0·0	0	3·5	1	23·5	3	2·0	1	348·0	30	142	371·0	33	151
91/896	10·2	2	9·3	3	0·0	0	0·0	0	0·0	0	0·0	0	18·0	1	182·7	21	102	197·9	22	111
92/141	23·6	4	25·5	1	2·9	3	1·5	1	3·4	3	10·0	5	9·6	2	329·0	52	145	342·0	49	151
92/283	0·0	0	12·0	1	3·5	1	0·0	0	2·0	1	4·2	2	0·0	0	206·9	27	85	268·2	29	110
92/288	1·0	1	17·0	1	2·0	2	(1·0)	(1)	2·7	3	4·7	2	1·4	1	(203·2)	(26)	-	(212·7)	(26)	-
92/369	9·0	0	9·0	1	0·0	0	0·0	0	4·0	1	5·0	1	7·5	1	283·3	25	128	331·5	32	148

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
92/386	BLOUBOSKUIL	3°26'	22°43'	884	0·0	0	12·5	1	45·8	3	39·9	8	89·8	5
93/ 5	NELSPOORT	3205	2301	1015	3·6	2	18·5	4	18·2	7	25·3	8	71·5	5
93/ 74	KAMFERSKRAAL	3214	2305	945	10·0	2	15·0	2	85·5	4	43·5	7	72·0	4
93/314	BAKENSRUG	3214	2311	1067	29·0	3	10·3	2	75·5	5	52·0	8	79·5	7
93/580	POORTJIE-WES	3210	2320	991	9·5	1	12·7	2	40·9	4	44·2	7	84·0	7
94/167	SARELSRIVIER	3217	2336	957	11·5	2	4·5	1	32·0	3	32·5	9	85·5	6
94/316	KYKRUG	3216	2341	1067	10·2	2	4·6	1	61·3	6	58·5	10	74·7	6
94/513	OULTON	3203	2348	1448	34·2	4	30·5	6	35·5	7	54·0	9	61·6	6
94/578	DE KRUIS	3208	2350	1372	10·2	3	10·2	3	40·2	6	49·5	11	73·6	8
94/730	BEELDHOUERSFONTEIN	3210	2355	1509	9·2	2	14·7	3	66·8	8	48·2	10	105·5	7
94/769	KISMET	3219	2356	1021	5·0	1	46·5	4	127·6	7	102·0	7	162·2	4
95/ 6	QUAGGASDRIFT	3206	2401	1585	28·7	5	34·9	5	71·5	9	62·6	11	91·0	7
95/119	ABERDEEN - TNK	3229	2404	732	24·8	4	6·5	1	50·5	6	36·7	10	60·0	6
95/123	DOORNBOSCH	3203	2405	1433	34·5	3	53·5	5	73·0	10	62·0	8	85·5	8
95/273	ZUURPLAATS	3203	2410	1524	29·0	3	76·5	5	72·6	6	98·0	14	105·2	7
95/395	HOUD CONSTANT	3205	2414	1341	67·0	6	70·0	6	89·5	9	81·0	13	121·0	6
95/428	VANDERWALTSHOEK	3208	2415	899	35·9	6	38·4	5	85·5	6	67·7	7	64·0	2
95/635	WATERFALL	3205	2422	1204	41·9	5	80·5	4	101·9	9	61·0	9	128·1	6
95/823	WINTERHOEK	3213	2428	876	42·0	1	40·1	4	51·5	6	52·0	9	105·6	5
96/ 44	VANRYNEVELDSPASDAM	3214	2432	792	30·4	5	46·5	6	41·5	8	45·7	10	56·1	6
96/ 45	GRAAFF-REINET - TNK	3215	2432	741	57·1	3	35·0	2	35·1	6	43·0	5	48·1	5
96/ 45A	GRAAFF-REINET - CON	3215	2432	750	76·5	6	37·9	5	46·9	12	48·2	13	62·1	7
96/ 94	GROOTHOEK	3204	2434	1219	60·8	5	44·5	5	119·6	9	59·6	8	71·3	5
96/101	ROODEBLOEM	3211	2434	808	19·9	5	60·6	4	50·8	8	40·8	12	58·0	6
96/272	BLOEMHOF	3202	2440	1091	42·4	7	48·5	6	50·0	9	53·7	6	61·0	7
96/551	EXCELSIOR	3211	2449	1402	34·0	6	27·5	4	41·5	9	60·5	9	53·0	8
96/660	GROENKLOOF	3220	2453	945	22·0	2	18·6	2	65·7	7	53·3	5	85·2	6
97/ 37	ZUURFONTEIN	3207	2502	1457	50·2	6	54·0	7	26·2	3	78·0	5	48·0	4
97/140	HOEKSFONTEIN	3220	2505	915	84·3	4	22·5	3	60·3	7	53·5	9	89·0	6
97/427	LORRAINE	3207	2515	1295	64·5	9	87·7	8	67·3	7	92·5	7	34·2	5
97/590	SCHURFTEBERG	3220	2520	1600	73·5	6	37·4	9	78·4	10	104·2	12	60·7	8
98/184	DE DOORNS	3204	2537	975	85·5	8	26·0	3	46·5	5	73·5	8	42·4	7
98/190	CRADOCK - TNK	3210	2537	872	63·2	7	33·9	4	68·7	6	67·0	8	44·0	5
98/553	LAKE ARTHUR DAM	3213	2549	850	64·6	6	28·0	4	60·7	7	99·5	9	38·0	4
98/595	LABORARE	3225	2550	899	47·5	6	43·5	3	78·0	7	62·3	8	70·5	7
98/668	RYGERSPOORT	3208	2553	1065	87·0	7	18·5	4	64·5	6	75·6	8	40·0	7
98/713	DONKERHOEK	3223	2554	1067	89·1	9	31·5	3	100·7	11	98·8	12	64·0	7
99/ 20	LELIEKLOOF	3220	2601	1372	93·5	7	49·0	3	96·5	11	111·5	14	60·0	8
99/102	HARTBEESLEEGTE	3212	2604	1082	68·0	4	36·8	4	38·9	6	98·5	11	41·5	4
99/221	BULTFONTEIN	3211	2608	1158	90·4	10	94·0	8	40·7	5	106·9	12	61·5	9
99/229	CHEVIOT FELLS	3219	2608	1341	116·0	9	32·0	3	76·9	8	119·2	10	83·5	6
99/301	ALDERSYDE	3201	2611	1369	62·5	5	82·0	5	49·0	7	81·0	6	70·5	5
99/492	WHEATLANDS	3212	2617	1311	88·0	7	31·5	5	96·6	7	135·0	11	68·5	5
99/496	SPRING VALLEY	3216	2617	1417	123·1	10	38·7	5	66·3	13	119·7	12	72·6	10
99/622	VENTNOR	3222	2621	1631	89·3	4	40·1	4	112·9	8	137·9	9	133·9	7
99/735	GLEN ROY	3215	2625	1737	66·0	11	39·8	6	115·8	15	147·4	17	87·1	12
99/811	ROCKLANDS	3201	2628	1220	98·7	8	68·8	7	99·8	13	118·4	11	41·5	7
99/878	LILY FOUNTAIN	3208	2630	1356	93·5	9	82·0	8	110·0	10	97·5	11	34·5	6
100/ 25	FOUNTAIN HEAD	3225	2631	1448	133·0	7	58·5	4	100·1	9	122·0	13	94·0	8
100/ 60	MILLHOLME	3230	2632	1189	94·0	7	33·5	3	105·2	9	60·5	7	71·2	6
100/293	HEX PLANTATION - NAF	3223	2640	1460	85·5	3	57·5	3	98·0	8	112·5	7	57·5	3
100/297	PLEASANT VIEW - BOS	3227	2640	1675	118·0	11	97·1	12	122·1	15	133·5	19	92·4	9
100/329	KATBERG - BOS	3229	2641	1049	159·1	12	117·0	11	171·0	15	166·5	15	83·6	10
100/386	READSDALE - BOS	3226	2643	1370	126·2	10	118·6	15	173·1	16	144·5	19	73·4	9
100/487	BRAKKLOOF	3207	2647	1065	104·0	7	(66·0)	-	88·0	11	116·0	12	66·5	7
100/617	WATERDOWN DAM	3217	2651	1189	77·4	9	70·1	9	54·0	11	100·4	17	39·2	11
100/779	ROCKFORD	3229	2656	1448	82·7	7	40·5	4	106·0	11	98·3	14	54·8	8
101/ 95	RIVERSDALE	3205	2704	914	109·3	9	85·2	4	124·8	11	92·7	10	55·0	6
101/ 97	TYLDEN - SAR	3207	2704	883	82·3	8	86·0	4	128·5	6	73·5	4	47·5	4
101/192	EXWELL PARK	3212	2707	914	94·6	6	117·0	6	113·1	7	99·5	12	87·3	8
101/227	CATHCART - POL	3217	2708	1158	50·5	7	115·6	12	75·5	6	107·7	21	40·9	7
101/257	CATHCART	3217	2709	1159	89·0	9	118·4	8	128·0	10	118·2	13	59·0	7
101/444	CRAWLEY	3224	2715	1143	78·5	9	80·8	8	89·0	8	120·2	11	20·2	5
101/447	THOMAS RIVER - POL	3227	2715	1087	61·7	7	48·8	3	(55·0)	(4)	118·7	10	39·7	5
101/535	THOMAS RIVER - SAR	3225	2718	1040	68·1	7	71·0	3	113·5	10	94·2	11	38·8	5
101/641	WILLOWGROVE	3211	2722	732	104·7	7	65·8	8	154·8	10	94·6	10	48·4	8
101/719	FORT CUNYNGHAME - BOS	3229	2724	921	127·0	10	112·5	11	134·5	16	166·0	12	41·8	8
101/798	NORTH CLIFF	3218	2727	1052	67·8	7	75·6	3	104·0	9	89·8	9	47·0	4
101/804	QACU - BOS	3224	2727	1219	105·3	11	121·1	8	164·9	12	167·9	12	109·7	8
101/852	BACELA - POL	3212	2729	610	77·2	7	58·5	6	107·8	7	76·6	11	31·5	5
102/ 42	KEILANDS	3212	2732	488	80·2	9	58·5	7	105·6	12	89·9	15	42·0	10
102/ 56	HECKEL - NAF	3226	2732	1495	95·7	14	99·0	9	149·8	16	150·4	14	43·4	6
102/150	HUXLEY	3230	2735	838	75·6	11	109·2	9	112·7	18	122·3	15	50·6	9
102/300	INVERGWALI	3230	2740	610	84·2	9	89·6	5	118·5	12	118·1	13	50·0	7
102/352	HOPEWELL	3222	2742	808	88·7	10	34·3	6	142·0	12	135·2	12	40·6	8
102/369	MBULU - BOS	3209	2743	1155	131·0	13	77·5	5	202·5	10	162·0	15	71·5	7
102/542	TSOMO - POL	3202	2749	777	91·7	10	55·1	6	119·3	11	76·3	12	56·9	7
102/782	NQAMAKWE - TNK	3212	2756	1067	86·4	10	64·7	9	204·4	11	113·0	13	65·9	7
102/840	KEI BRIDGE	3230	2758	170	53·4	10	55·7	8	142·8	12	106·4	11	33·8	7
103/ 81	NDABAKAZI - SAR	3221	2803	686	87·0	7	51·0	7	153·0	9	128·0	9	33·0	5
103/139	CEGCUANA - BOS	3219	2805	732	80·5	9	60·7	12	135·8	11	112·5	15	44·5	7
103/230	BUTTERWORTH - TNK	3220	2808	534	62·7	11	63·6	8	133·6	10	132·8	11	35·1	7
103/377	IBIKA - BOS	3217	2813	750	88·4	10	46·5	5	144·0	9	169·5	10	44·3	4
103/397	EMGCWE - BOS	3207	2814	884	133·9	12	74·1	6	151·0	13	128·0	14	48·7	10
103/446	FAIRVIEW	3226	2815	580	80·0	7	69·0	3	162·0	12	237·6	10	49·0	6
103/516A	IDUTYWA	3206	2818	835	111·5	9	88·5	5	119·5	10	148·9	11	49·2	12
103/570	KENTANI - BOS	3230	2819	488	89·5	13	97·5	8	147·5	10	340·0	14	49·5	7
103/886	WILLOWVALE - TNK	3216	2830	588	88·8	15	66·1	9	165·2	14	323·4	12	46·9	7
104/206	MANUBIE - BOS	3226	2837	183	80·6	14	100·4	9	152·4	13	548·9	15	32·8	5
104/497	DWESSA - BOS	3217	2847	1525	116·0	11	127·7	7	383·5	9	299·0	11	70·5	6

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
92/386	8.5	1	11.5	1	0.0	0	0.0	0	3.0	1	0.0	0	6.0	1	217.0	21	119	249.9	25	137
93/ 5	8.8	3	9.0	1	0.1	1	0.0	0	5.5	1	3.5	2	19.0	1	183.0	35	81	190.0	39	84
93/ 74	10.0	2	10.0	1	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	252.5	23	118	284.5	25	133
93/314	9.5	2	12.0	1	3.5	1	0.0	0	4.0	1	10.0	2	0.0	0	285.3	32	152	289.5	31	134
93/580	6.5	1	6.5	1	6.0	1	0.0	0	4.5	1	13.0	2	0.0	0	227.8	27	118	216.3	27	112
94/167	17.8	3	11.5	1	6.0	1	0.0	0	17.5	2	8.5	1	0.0	0	227.3	29	103	224.3	29	101
94/316	15.4	3	16.2	1	4.1	1	0.0	0	15.2	2	11.7	1	0.0	0	271.9	33	119	257.8	32	113
94/513	31.5	4	14.5	1	0.0	0	0.0	0	40.4	2	31.7	2	3.5	1	337.2	42	114	296.2	45	100
94/578	36.8	3	7.0	1	5.0	1	0.0	0	56.0	3	30.5	1	0.0	0	319.0	40	96	309.3	47	93
94/730	34.9	5	9.5	1	6.5	2	0.0	0	61.0	3	36.9	3	0.0	0	393.2	44	99	356.1	47	90
94/769	25.5	2	16.0	1	23.5	3	6.5	1	14.5	3	29.7	2	0.0	0	559.0	35	-	601.6	53	-
95/ 6	38.1	4	8.0	1	6.5	2	0.0	0	78.2	3	34.1	3	3.0	1	456.6	52	111	366.8	56	94
95/119	8.0	3	17.0	1	3.5	1	0.7	1	21.1	5	10.8	2	0.0	0	239.6	40	84	242.6	44	85
95/123	43.3	5	7.5	1	12.5	4	0.0	0	52.0	6	30.5	5	12.5	2	467.0	57	128	438.0	57	120
95/273	49.0	4	9.5	1	14.2	3	0.0	0	35.5	2	29.5	2	11.5	1	530.5	48	118	527.7	54	115
95/395	8.3	2	15.5	2	15.5	3	6.1	3	22.5	2	44.5	5	8.0	2	548.9	61	119	578.8	66	126
95/428	22.5	2	17.0	1	0.0	0	0.0	0	16.0	2	14.7	3	5.0	1	366.7	35	124	391.1	38	132
95/635	10.0	1	14.0	1	6.0	1	0.0	0	25.5	1	32.8	3	0.0	0	501.7	40	123	500.7	44	122
95/823	8.0	2	52.0	2	0.0	0	0.0	0	16.5	2	15.5	1	6.0	2	388.6	34	99	409.8	39	104
96/ 44	5.1	4	27.7	2	3.6	2	2.7	2	6.2	3	10.8	5	2.7	1	279.0	54	88	297.6	55	94
96/ 45	11.5	3	30.5	2	2.0	1	0.0	0	5.5	2	5.9	2	1.5	1	275.2	52	82	285.2	54	84
96/ 45A	13.7	7	31.3	2	6.3	5	2.3	2	7.9	5	15.2	8	3.4	2	349.7	74	102	352.5	71	103
96/ 94	17.3	4	31.0	2	13.0	2	0.0	0	25.1	1	22.5	3	7.0	1	471.7	45	120	451.7	44	115
96/101	3.3	3	25.0	1	0.0	0	0.7	1	9.6	2	10.2	4	0.0	0	278.9	46	104	336.5	52	125
96/272	13.0	4	36.5	2	9.0	2	1.0	1	17.5	1	8.5	3	6.5	1	347.6	49	116	338.4	47	113
96/551	28.3	4	35.0	2	12.0	1	1.0	1	14.9	2	21.0	3	0.0	0	328.7	46	85	336.3	48	87
96/680	16.5	2	49.5	2	10.3	2	7.5	2	16.1	3	25.3	3	5.3	1	375.3	37	93	401.0	37	99
97/ 37	30.5	3	12.5	1	13.0	2	0.0	0	24.0	3	24.6	6	0.0	0	361.0	40	118	351.0	47	115
97/140	25.0	4	26.0	2	11.5	2	1.6	2	18.3	4	24.0	3	12.5	1	428.5	47	84	510.8	53	100
97/427	21.0	4	3.0	1	6.4	2	0.0	0	14.5	4	28.5	2	27.5	3	447.1	52	129	423.4	52	122
97/590	34.3	4	8.0	1	20.8	4	7.5	3	44.3	5	39.0	7	4.0	1	512.1	70	-	498.9	66	-
98/184	9.5	1	11.5	1	3.0	1	0.0	0	21.0	2	19.5	4	0.0	0	338.4	40	103	349.4	39	106
98/190	9.0	1	9.0	1	1.1	1	0.0	0	20.3	3	36.7	3	33.1	3	386.0	42	113	336.8	44	99
98/553	16.0	3	21.5	2	2.5	2	0.0	0	28.5	2	11.5	2	5.0	1	375.8	42	-	348.1	42	-
98/595	16.0	4	27.5	2	3.5	1	0.8	1	12.0	2	19.5	3	8.7	2	389.8	46	131	392.3	46	132
98/668	12.5	3	18.9	3	10.2	4	0.5	1	36.5	3	15.9	4	28.2	2	408.3	52	-	(298.1)	(35)	-
98/713	21.3	5	41.5	2	8.9	4	3.0	1	10.5	3	31.0	6	9.5	2	509.8	65	121	530.5	64	126
99/ 20	29.0	5	21.5	2	9.5	2	0.0	0	90.5	3	17.5	3	7.0	1	585.5	59	150	510.0	57	131
99/102	14.0	4	17.0	1	6.5	1	0.0	0	27.8	2	20.0	2	2.8	1	371.8	40	125	355.2	40	120
99/221	17.9	7	24.4	2	8.4	4	1.4	2	27.9	3	29.0	5	0.2	1	502.7	68	171	477.0	62	163
99/229	52.5	4	25.0	1	15.3	3	2.0	1	49.0	4	16.5	3	8.0	2	595.9	54	126	575.4	52	121
99/391	22.2	3	16.0	2	0.0	0	0.0	0	11.0	3	26.4	4	12.0	3	459.6	43	109	454.4	43	113
99/492	37.3	6	15.0	2	8.0	2	2.5	1	19.8	2	17.0	2	4.5	1	523.7	51	127	516.9	51	125
99/496	43.0	6	12.8	2	9.8	5	4.9	4	21.5	5	28.3	9	7.5	2	548.2	83	145	526.6	76	140
99/622	50.0	3	30.5	2	20.5	3	11.7	1	33.3	3	38.0	4	24.5	2	722.6	50	110	822.5	52	126
99/735	61.5	8	24.9	5	15.9	5	6.9	4	35.2	4	30.0	11	14.0	3	644.5	101	127	679.3	100	134
99/811	13.5	4	11.0	1	6.0	2	0.0	0	22.5	3	29.0	5	24.5	3	533.5	64	122	508.7	66	116
99/878	12.5	1	3.5	1	7.8	2	0.0	0	29.5	2	19.0	3	18.0	4	507.8	57	108	494.3	60	105
100/ 25	24.0	4	61.5	3	26.5	3	7.0	4	22.0	4	44.2	7	20.5	2	713.2	68	111	770.5	69	120
100/ 60	21.0	3	22.5	3	25.0	3	3.8	2	9.5	3	24.5	5	27.5	3	498.2	54	87	591.9	54	103
100/293	37.0	2	43.5	3	22.0	3	11.0	1	28.5	4	42.5	7	31.5	2	627.0	46	-	685.0	43	-
100/297	25.0	8	61.2	4	32.5	7	27.4	7	31.1	9	65.7	14	50.4	9	856.4	124	-	(748.4)	(100)	-
100/329	20.4	8	36.0	3	48.5	6	28.8	7	36.9	7	90.2	11	51.5	7	1009.5	112	97	1157.7	118	111
100/386	34.6	8	51.4	4	47.8	7	28.6	8	39.4	9	93.8	14	38.1	9	969.5	128	-	(912.5)	(109)	-
100/487	9.0	1	5.0	1	6.0	2	0.0	0	23.0	5	52.0	7	13.5	3	(549.0)	(56)	-	(556.5)	(51)	-
100/617	14.5	4	7.7	3	4.0	1	2.6	2	48.2	6	27.5	7	14.0	3	459.6	83	-	434.5	81	-
100/779	38.5	7	36.5	4	26.7	5	15.5	5	23.1	3	35.6	12	30.0	2	588.2	82	100	659.9	76	112
101/ 95	8.5	1	13.6	1	17.4	4	3.3	1	22.8	3	52.3	6	18.4	4	603.3	60	135	564.4	53	126
101/ 97	0.0	0	0.0	0	0.0	0	0.3	2	34.8	5	52.2	8	14.1	4	519.2	45	111	507.6	40	109
101/192	7.0	2	7.0	1	13.5	2	0.0	0	12.0	1	52.2	5	18.5	4	621.9	54	144	574.5	50	133
101/227	27.6	4	13.1	3	12.9	3	0.1	1	36.2	1	41.3	7	1.5	2	522.9	74	80	532.0	(70)	81
101/257	6.0	3	5.6	3	20.5	5	2.5	1	48.3	5	46.8	9	15.0	5	657.3	78	104	664.5	77	105
101/444	17.0	2	9.0	2	11.5	2	2.0	1	9.3	2	15.5	3	8.5	1	461.5	54	96	513.1	61	107
101/447	0.0	0	0.0	0	0.0	0	0.0	0	-	-	22.0	3	0.0	0	(345.9)	(32)	-	378.2	37	-
101/535	22.0	1	0.0	0	19.0	1	0.0	0	12.5	1	32.3	4	11.0	1	482.6	44	101	486.8	49	102
101/641	12.8	3	20.0	1	11.5	3	0.5	1	14.7	6	56.5	11	6.2	4	591.5	72	106	615.1	66	111
101/719	19.5	3	44.2	3	19.5	3	15.9	7	24.4	6	66.8	9	46.1	6	818.0	94	111	802.6	100	109
101/798	2.7	1	0.0	0	11.0	-	0.0	0	12.0	2	35.0	3	25.0	2	469.9	(40)	87	492.7	49	91
101/804	6.1	2	15.0	3	26.5	2	14.0	4	26.5	6	114.8	12	39.0	5	910.8	85	114	885.0	87	111
101/852	8.0	2	18.1	2	8.5	2	0.0	0	14.5	5	51.4	7	3.0	2	455.1	56	-	481.8	52	-
102/ 42	11.0	5	19.4	3	9.5	3	1.1	2	21.5	8	51.3	11	5.4	5	495.4	90	99	504.3	84	100
102/ 56	35.4	4	20.9	4	23.7	4	6.4	4	16.1	6	61.2	13	37.5	5	739.5	99	-	765.4	102	-
102/150	7.4	2	0.0	0	19.8	4	7.3	3	16.1	5	61.9	12	34.8	6	617.7	89	97	665.2	97	104
102/300	13.9	6	19.6	3	20.2	3	4.8	4	11.0	3	39.7	8	25.1	4	594.7	77	113	599.0	82	114
102/352	4.0	1	14.2	2	10.0	1	5.7	2	25.2	4	66.3	6	14.4	3	580.6	67	111	580.7	67	111
102/369	20.5	5	31.0	3	18.0	3	13.5	4	48.0	7	131.0	9	33.0	3	939.5	84	107	904.0	87	103
102/542	2.5	1	22.6	3	9.3	2	1.3	1	59.6	4	85.5	6	50.5	2	598.6	65	110	549.3	68	101
102/762	43.2	6	46.4	4	18.6	2	10.5	4	49.8	7	81.8	12	38.0	4	822.7	89	121	864.1	86	127
102/840	16.5	5	11.5	2	9.5	2	0.2	2	32.6	4	35.5	7	6.1	3	504.0	73	100	547.7	79	109
103/ 81	33.0	4	40.0	2	20.0	2	6.5	2	27.0	4	61.0	8	18.0	3	657.5	62	95	720.5	65	104
103/139	28.6	6	37.5	4	14.0	4	3.0	2	31.5	6	66.0	11	28.1	5	642.6	89	95	715.3	90	105
103/230	51.3	5	63.1	4	9.0	1	0.5	1	23.2	6	46.5	9	16.8	5	617.4	78	99	650.5	81	101
103/377	40.0	3	46.0	2	19.0	2	6.5	1	23.0	6	68.0	11	29.0	4	724.2	67	105	779.5	63	112
103/397	58.0	4	34.3	3	23.9	4	3.9	2	35.7	10	93.0	8	36.6	5	815.1	91	116	837.7	89	119
103/446	58.0	3	67.0	3	22.0	2	18.0	3	59.0	6	78.0	5	50.0	2	949.0	62	-	985.0	(59)	-
103/516A	29.7	8	20.5	2	17.5	2	0.5	1	26.5	7	83.1	11	22.5	4	716.9	77	110	800.0	83	123
103/570	52.0	5	45.5	3	20.0	2	30.0	5	45.0	5	98.0	11	70.5	7	1083.0	90	113	1147.0	101	120
103/684	47.3	5	56.9	5	31.1	2	25.1	6	59.4	8	121.2	11	51.5	6	1062.9	100	102	1072.2	88	103
104/206	37.0	4	77.5	5	22.5	2	58.0	11	95.5	7	116.5	13	75.0	5	1396.3	103	120	1320.1	107	113
104/497	28.3	5	73.0	4	21.0	2	90.0	7	111.0	5	82.0	10	113.0	5	1435.2	83	-	1257.5	83	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
104/734	BASHEE - VRT	3214	2855	37	129·5	21	141·0	11	169·9	15	285·5	12	43·3	8
104/762	CWEBE - BOS	3212	2856	61	127·5	13	94·0	8	204·8	14	273·9	10	28·0	6
106/408	DORINGBAAI	3148	1814	15	0·0	0	8·5	1	0·0	0	55·5	5	42·6	5
106/425	EBENEZER - COL	3135	1815	105	0·0	0	2·3	1	5·0	1	31·6	5	25·6	4
106/512	KOEKENAAP - IRR	3132	1818	68	0·0	0	4·5	1	4·0	1	23·0	5	20·0	2
106/850	VREDENDAL - IRR	3140	1829	34	0·0	0	4·5	2	7·1	3	60·1	7	38·5	9
107/197	KLAWER - IRR	3147	1837	42	0·0	0	1·6	1	0·0	0	47·0	5	39·0	5
107/318	PUTS	3148	1841	505	2·5	1	5·5	1	5·5	2	83·1	7	74·0	9
107/396	VANRHYNSDORP - TNK	3136	1844	122	0·0	0	3·0	2	6·8	2	54·0	6	33·8	6
107/510	BULSHOEK - IRR	3200	1847	77	0·0	0	8·6	1	0·8	2	48·9	6	39·4	9
107/761	DIEPVLEI	3141	1856	213	0·0	0	0·0	0	3·3	1	60·5	5	63·3	7
107/867	KNOLVLEI	3157	1859	152	0·0	0	13·8	2	6·0	2	42·0	5	24·8	6
108/311	LOKENBURG	3141	1911	640	2·2	2	3·1	2	10·7	3	41·5	10	30·1	14
109/122	WILGENDOSCH	3132	1935	884	0·0	0	0·0	0	50·0	2	37·8	8	41·6	7
109/215	PLATBERG	3135	1938	991	0·2	1	10·1	2	29·0	3	50·5	8	51·8	8
109/550	KREITZBERG	3140	1949	1250	0·0	0	8·0	1	49·8	2	54·7	3	42·1	6
109/588	VONDELINGSFONTEIN	3148	1950	1280	0·0	0	25·5	1	26·5	3	63·5	5	86·8	5
109/785	BO-DOWNES	3135	1957	1052	0·0	0	11·5	1	109·5	2	29·0	6	59·3	5
109/835	DIE HOOP	3155	1958	1341	0·0	0	8·0	1	30·0	2	86·0	7	74·0	6
109/853	ROOIWAL	3143	1959	1200	0·0	0	0·0	0	51·5	3	43·5	3	52·0	4
110/ 89	NUPLAASRIVIER	3159	2003	1295	0·0	0	28·0	1	52·5	3	43·0	2	53·2	4
110/385	MIDDELPOS - POL	3155	2013	1128	0·0	0	0·0	0	37·5	2	25·5	3	45·0	3
110/512	DIEPDRIFT	3132	2018	1006	0·0	0	2·0	1	87·5	2	17·5	2	31·2	2
110/649	HARDERUS	3149	2022	1097	0·0	0	10·0	1	77·0	1	14·0	1	55·0	2
111/158	BONEKRAAL	3148	2035	1143	0·0	0	0·0	0	49·0	2	23·5	2	38·5	4
111/373	DANIEL'S HOPE	3143	2043	1128	0·0	0	15·0	2	57·9	3	16·7	4	34·5	3
111/789	DE PUTS	3139	2057	1173	0·0	0	4·0	1	93·6	2	36·6	5	56·3	4
112/174	SONOP	3154	2106	1190	0·0	0	13·5	2	66·8	4	37·7	6	58·9	6
112/346	PLOEGFONTEIN	3146	2112	1665	11·0	2	2·5	1	57·0	2	55·0	6	55·0	6
112/419	VONDELING	3159	2114	1220	0·0	0	0·0	0	43·5	3	26·5	2	51·0	3
112/672	RUSDORP	3142	2123	1250	0·0	0	0·0	0	76·0	2	56·2	2	65·8	2
112/799	QUAGGASFONTEIN	3149	2127	1150	0·0	0	0·0	0	66·0	4	21·0	3	50·1	4
113/ 25	FRASERBURG - TNK	3155	2131	1259	0·9	1	5·5	4	56·7	4	25·5	8	51·5	9
113/ 43	WAMAKERSVLEI	3143	2132	1278	0·0	0	3·5	1	41·2	4	21·4	4	40·1	3
113/321	SPITSHOEK	3151	2141	1288	0·0	0	0·0	0	42·0	2	22·3	2	55·3	2
113/350	RATELFONTEIN	3200	2141	1341	0·0	0	11·6	2	40·5	4	30·5	5	58·0	4
113/673	SAAIFONTEIN	3143	2153	1295	0·0	0	14·5	1	49·0	4	29·5	4	49·5	2
113/711	HEREENIGING	3151	2154	1265	0·0	0	8·5	2	42·5	3	28·0	2	53·3	3
114/505	GRIEFONTEIN	3155	2217	1448	12·0	1	0·0	0	24·5	2	(3·0)	(1)	20·0	3
114/597	THE ROSARY	3157	2220	1463	17·0	1	10·5	2	36·0	3	41·0	5	62·0	6
114/649	SNYDERSFONTEIN	3149	2222	1524	0·0	0	41·0	4	34·5	3	35·0	6	57·0	5
114/700	SLANGFONTEIN	3140	2224	1494	0·0	0	30·5	4	72·2	5	48·6	8	61·5	7
114/747	DUNEDIN	3157	2225	1448	9·5	3	21·5	3	19·5	2	38·5	5	32·5	4
114/815	LAKENVLEI	3135	2228	1463	0·0	0	44·5	3	95·7	2	30·5	6	69·3	4
115/528	WAGENAARSKRAAL	3148	2248	1310	3·7	2	26·5	4	72·5	4	59·4	8	65·2	7
116/ 53	BRAKFONTEIN	3153	2305	1103	7·0	2	19·2	5	46·5	4	97·0	8	84·2	7
116/379	ROOIKRANS	3149	2313	1311	9·3	4	19·4	6	29·9	3	114·1	10	66·5	8
117/ 47	LOSKOP	3147	2332	1219	21·6	2	25·2	5	36·5	5	57·3	7	40·0	6
117/196	ALLEMANSFONTEIN	3146	2337	1189	29·5	3	19·0	3	51·5	7	45·5	5	30·5	5
117/447	MURRAYSBURG - POL	3157	2345	1158	24·5	3	14·2	5	35·6	6	49·7	10	43·5	6
117/487	ELANDSPOORT	3137	2347	1356	38·7	3	34·8	4	64·5	5	62·0	6	29·0	6
117/675	KLIPPLAAT	3145	2353	1524	36·0	4	29·8	3	56·9	7	66·3	10	25·2	5
117/749	VLEIPLAAS	3159	2355	1326	23·7	1	26·0	3	30·0	5	63·5	7	45·0	5
118/ 29	COETZEESKRAAL	3159	2401	1448	39·5	4	60·6	6	71·1	7	109·2	10	89·6	8
118/180	MERINO	3200	2406	1546	23·6	5	56·8	5	54·5	8	89·2	10	68·6	6
118/370	AUGUSTKRAAL	3140	2413	1675	44·5	4	14·0	2	45·5	6	65·0	12	24·0	5
118/395	ZOETVLEI	3135	2414	1631	67·4	7	29·6	8	56·3	8	73·4	11	37·4	8
118/535	RONDEFONTEIN	3155	2418	1417	34·8	4	22·7	3	62·0	9	44·0	6	43·5	4
118/640	VERGELEGEN	3140	2422	1676	71·0	6	34·6	4	37·2	3	75·9	12	32·8	6
118/645	BATTLECREEK	3145	2422	1460	82·8	8	33·2	8	75·9	10	87·0	13	60·9	7
119/ 82	NIEU-BETHESDA - POL	3152	2433	1341	66·0	6	41·6	6	66·4	11	78·3	11	32·5	7
119/ 91	COETZEESKRAAL	3151	2434	1509	53·0	4	32·0	5	28·5	5	103·0	9	49·5	5
119/ 97	DONKERHOEK	3137	2434	1798	76·5	4	29·5	4	72·0	5	102·5	5	44·5	4
119/315	GORDONVILLE	3145	2441	1676	123·0	8	50·0	10	79·1	11	125·0	11	61·0	7
119/444	BETHESDAWEG - SAR	3154	2445	1408	81·0	9	128·0	5	62·0	8	86·0	4	34·0	2
119/725	GREYSTONE	3135	2455	1435	96·1	6	69·7	5	22·4	5	84·4	7	36·4	5
119/736	ROOIHOOGTE - SAR	3146	2455	1522	101·5	7	89·0	5	67·0	7	106·3	7	51·5	4
120/ 10	PHILADELPHIA	3140	2501	1341	74·7	5	78·0	7	58·7	5	71·7	8	41·0	3
120/243	GREYVILLE	3133	2509	1189	101·7	7	59·8	8	40·9	6	100·5	11	29·0	3
120/338	TAFELBERG HALL	3138	2512	1128	111·1	9	64·2	10	41·1	10	95·5	10	46·7	7
120/351	DORINGKUIL	3151	2512	1173	85·5	6	55·0	6	43·0	3	116·5	6	45·0	4
120/826	GRASSRIDGE	3146	2528	1065	108·0	7	32·0	4	36·1	6	110·0	9	32·0	6
120/838	FORTUINPLAAS	3158	2528	1036	107·7	7	37·5	4	37·5	4	84·0	9	26·0	4
121/191	TEVIOT	3141	2537	1147	142·0	8	87·5	5	85·5	10	150·0	11	61·0	6
121/275	KAREEFONTEIN	3135	2540	1234	140·0	9	78·0	5	45·0	5	147·5	10	52·3	6
121/518	HOFMEYR - MUN	3138	2548	1251	116·9	6	133·2	6	35·2	10	129·5	12	53·0	-
121/598	GROOTDAM	3158	2550	1230	111·0	9	32·0	6	43·7	10	98·5	11	50·0	6
121/875	SPITSKOP - AGR	3135	2600	1372	118·7	9	86·5	6	60·5	9	150·9	11	117·7	11
122/ 71	SMOORDRIF	3141	2603	1524	127·2	8	90·0	4	70·5	11	158·6	12	81·0	6
122/197	BELLAVISTA	3147	2607	1555	96·1	10	66·5	8	110·8	13	163·0	14	63·9	7
122/469	ELANDSFONTEIN	3149	2616	1512	84·5	7	67·0	7	103·7	10	174·6	13	63·0	9
122/480	TARKASTAD - POL	3200	2616	1294	88·3	6	50·0	6	50·9	8	105·4	11	42·5	5
122/514	WILDEPERDEHOEK	3134	2618	1707	146·0	9	65·5	6	88·4	9	138·5	11	81·3	9
122/806	WAVERLEY	3156	2627	1225	103·0	8	62·0	6	75·2	6	137·7	11	44·1	7
123/ 63	STERKSTROOM - POL	3133	2633	1343	127·6	5	59·5	4	122·0	8	96·1	7	68·5	7
123/111	ALPHEN	3151	2634	1189	125·5	8	72·0	6	129·1	11	96·8	7	42·8	7
123/118	BRAMPTON GRANGE	3158	2634	1190	118·5	10	83·9	8	89·5	12	96·3	12	54·4	8
123/244	ESPERANZA	3154	2639	1524	178·6	11	80·5	7	95·7	8	98·5	11	71·5	8
123/271	HAZELMERE	3131	2640	1500	175·0	12	143·3	10	99·0	14	111·0	14	73·6	9
123/304	YARDLEY GRASE	3134	2641	1509	195·5	15	95·3	10	86·4	15	100·1	14	57·0	8

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
104/734	39·5	6	100·2	7	25·0	3	86·1	9	74·7	7	116·9	17	98·8	10	1510·4	126	118	1116·6	130	100
104/762	32·6	6	97·5	5	20·0	2	88·5	9	94·0	6	104·4	12	103·6	8	1268·8	99	121	1086·9	91	104
106/408	(41·0)	-	8·7	3	20·5	4	4·5	1	5·0	3	16·0	2	0·0	0	(202·5)	(24)	-	(187·1)	(22)	-
106/425	52·2	8	3·2	2	10·8	5	0·0	0	6·7	5	18·8	2	0·3	1	156·4	35	-	157·4	41	-
106/512	38·3	8	4·0	3	9·5	3	2·0	1	4·5	3	16·1	2	0·0	0	125·9	29	123	134·1	31	131
106/850	74·9	9	10·2	5	19·0	5	5·5	4	9·4	7	18·0	2	0·2	1	247·3	54	-	234·4	52	-
107/197	93·2	9	11·8	4	16·5	4	8·5	2	4·5	1	15·5	1	0·0	0	237·6	32	138	226·2	34	131
107/318	170·7	12	37·9	5	32·0	4	17·0	5	19·5	6	22·0	2	0·0	0	469·7	54	130	498·5	59	138
107/396	57·4	10	18·0	4	16·3	6	2·2	3	5·8	7	14·6	2	0·0	0	214·9	48	148	203·9	42	141
107/510	101·5	7	9·5	4	21·0	6	3·1	4	8·6	2	20·9	2	0·0	0	262·3	43	108	281·6	46	116
107/761	110·1	11	22·3	4	20·5	6	12·0	4	9·2	3	18·5	2	0·0	0	319·7	43	167	310·7	45	162
107/867	96·5	9	6·3	5	23·0	2	4·0	3	6·5	2	12·0	2	0·0	0	234·9	38	-	229·1	40	-
108/311	100·1	15	12·0	3	28·8	8	19·1	7	11·0	10	17·6	3	0·2	2	276·4	79	120	256·0	75	111
109/122	55·8	9	6·7	-	17·8	3	7·5	3	2·1	3	16·0	2	0·0	0	235·3	(36)	124	237·3	38	122
109/215	64·2	8	13·7	4	22·0	5	5·3	3	0·0	2	12·0	2	0·0	0	264·8	46	116	270·2	47	118
109/550	76·2	6	7·5	1	10·5	1	9·0	1	0·0	0	11·0	1	0·0	0	248·8	22	126	261·9	27	132
109/588	89·2	8	27·6	4	21·0	3	20·6	4	8·2	2	16·5	2	0·0	0	383·4	37	102	414·5	39	111
109/785	57·3	7	1·5	2	20·4	5	2·9	2	3·5	1	13·5	3	1·2	1	309·6	33	204	292·2	31	193
109/836	98·0	9	35·5	3	30·6	4	19·0	2	17·0	2	18·0	1	0·0	0	416·1	37	101	456·7	37	111
109/853	88·0	7	9·0	3	5·5	1	4·5	1	0·0	0	15·0	2	0·0	0	269·0	24	-	275·3	28	-
110/ 89	63·0	5	0·0	0	30·0	3	17·0	-	16·0	1	22·0	2	0·0	0	524·7	(21)	-	505·7	22	-
110/285	44·0	4	0·0	0	7·0	2	7·0	1	8·0	1	15·5	2	0·0	0	189·5	18	138	174·8	17	127
110/512	51·5	4	0·0	0	9·1	2	0·0	0	8·0	1	8·0	1	0·0	0	214·8	15	179	195·7	12	163
110/649	19·0	1	0·0	0	0·0	0	0·0	0	0·0	0	8·0	1	0·0	0	183·0	7	180	181·0	7	178
111/138	47·5	4	0·0	0	14·0	2	0·0	0	15·5	1	12·0	1	0·0	0	199·8	16	152	169·3	14	129
111/373	30·5	6	0·0	0	0·0	0	11·0	1	17·0	1	9·0	1	0·0	0	191·6	21	166	157·6	19	136
111/789	36·2	3	0·0	0	8·0	1	0·0	0	20·5	1	9·5	1	0·0	0	264·7	18	196	240·2	18	177
112/174	38·8	7	0·0	0	3·0	2	0·0	0	13·0	1	12·7	2	1·5	1	243·9	31	-	248·5	34	-
112/346	35·5	4	0·0	0	0·0	0	2·5	1	7·5	1	8·5	1	0·0	0	234·5	24	143	243·3	28	148
112/419	44·0	3	0·0	0	0·0	0	0·0	0	12·5	1	9·0	1	0·0	0	186·5	13	-	190·8	15	-
112/672	60·7	3	0·0	0	0·0	0	0·0	0	7·5	1	0·0	0	0·0	0	266·2	10	-	282·7	14	-
112/799	28·5	3	0·0	0	6·5	1	0·0	0	13·0	1	5·5	1	0·0	0	190·6	17	-	191·6	17	-
113/ 25	25·5	6	2·0	3	6·6	4	0·4	1	10·5	2	5·7	3	1·7	3	192·6	48	119	190·5	51	118
113/ 43	18·7	2	0·0	0	5·2	1	0·0	0	15·5	1	8·2	1	0·0	0	153·8	17	94	164·7	21	101
113/321	16·5	1	0·0	0	0·0	0	0·0	0	9·7	1	7·2	-	0·0	0	153·0	(8)	89	165·8	10	96
113/330	30·0	2	0·0	0	0·0	0	0·0	0	10·5	1	6·0	1	0·0	0	187·1	19	124	243·6	21	162
113/673	23·8	3	0·0	0	0·0	0	0·0	0	19·5	2	8·5	1	0·0	0	194·3	17	128	229·8	17	152
113/711	15·5	2	0·0	0	0·0	0	0·0	0	34·5	1	0·0	0	0·0	0	182·3	13	103	200·0	17	113
114/505	11·5	1	3·5	1	0·0	0	0·0	0	13·0	1	4·6	3	0·0	0	(92·1)	(13)	-	(106·5)	(11)	-
114/597	22·0	5	2·8	2	5·9	2	0·0	0	12·0	2	8·2	2	0·0	0	217·4	30	112	214·0	23	110
114/649	16·5	4	0·0	0	2·0	1	0·0	0	18·5	2	9·0	1	6·5	1	220·5	27	110	229·3	27	114
114/700	21·5	3	0·0	0	8·5	2	0·0	0	21·5	1	0·0	0	0·0	0	264·3	30	155	(276·8)	(32)	-
114/747	3·5	2	0·5	1	2·1	2	3·0	1	32·5	4	8·0	1	0·0	0	171·1	28	88	186·7	25	96
114/815	15·2	4	0·0	0	10·0	2	0·0	0	20·3	1	7·5	1	0·0	0	293·0	23	142	314·2	26	152
115/528	9·8	1	1·5	1	4·2	2	0·0	0	23·3	3	3·0	1	0·0	0	268·8	33	127	317·0	38	150
116/ 83	8·0	1	5·5	1	0·0	0	0·0	0	15·0	3	5·5	1	0·0	0	257·9	32	107	278·0	39	115
116/379	9·5	3	3·1	1	8·7	3	0·0	0	9·3	2	5·4	3	5·5	2	280·7	47	-	306·3	52	-
117/ 47	9·0	3	9·2	1	0·0	0	0·0	0	16·9	2	15·8	1	0·0	0	231·5	32	112	224·7	32	109
117/196	21·5	3	11·0	1	0·0	0	0·0	0	9·5	1	19·0	1	0·0	0	237·0	29	104	283·5	33	124
117/447	28·5	3	6·5	1	0·8	1	0·0	0	30·5	2	36·0	2	4·1	2	273·9	41	102	242·7	42	91
117/487	21·2	3	10·5	1	7·5	1	0·0	0	16·5	3	39·5	2	5·0	1	329·2	35	123	358·7	36	135
117/675	20·9	4	9·5	1	2·0	1	0·0	0	19·5	2	34·7	2	5·2	2	306·0	41	113	336·9	41	124
117/749	30·0	3	7·0	1	0·0	0	0·0	0	40·5	2	45·9	1	0·0	0	319·6	28	122	310·7	29	119
118/ 29	68·0	3	11·0	1	6·8	2	0·0	0	49·0	2	36·0	1	17·0	1	557·8	45	183	570·4	48	188
118/180	33·2	3	13·3	2	7·0	2	0·0	0	30·5	2	24·5	2	9·0	1	410·2	46	118	416·4	52	119
118/370	27·0	4	5·0	2	16·0	2	0·0	0	9·5	1	22·0	3	0·0	0	272·5	41	-	261·0	43	-
118/395	30·2	6	9·3	5	7·5	2	0·0	0	29·0	3	20·3	7	5·9	3	366·3	68	118	373·5	60	121
118/535	22·5	2	26·5	1	8·5	2	0·0	0	20·0	1	15·9	2	0·0	0	300·4	34	-	293·1	39	-
118/640	23·4	3	11·0	2	10·0	3	0·0	0	22·7	2	16·7	3	18·1	1	353·4	45	119	328·2	46	110
118/645	28·3	4	15·1	3	6·0	1	0·0	0	24·6	2	21·2	4	3·7	2	438·7	62	-	445·5	67	-
119/ 82	20·5	4	25·0	1	8·0	2	0·0	0	27·0	3	13·2	4	0·0	0	378·5	55	110	393·8	57	114
119/ 91	13·5	2	2·5	1	16·5	2	0·0	0	16·0	2	14·0	1	16·0	3	344·5	39	104	324·0	38	98
119/ 97	31·5	3	4·5	1	22·0	2	0·0	0	24·0	2	18·5	1	12·5	2	437·0	33	127	415·5	34	120
119/315	20·0	5	10·0	2	11·0	2	0·0	0	22·5	2	22·9	4	1·1	1	525·6	63	129	521·5	69	128
119/444	0·0	0	6·0	1	0·0	0	0·0	0	36·0	1	8·3	1	5·0	1	448·5	33	144	463·0	39	149
119/725	1·9	1	1·9	1	13·3	2	0·0	0	16·7	1	7·1	2	0·0	0	349·9	35	115	395·7	43	130
119/756	17·0	1	10·5	1	8·5	1	0·0	0	8·5	1	19·5	3	13·8	2	473·3	39	122	472·8	43	122
120/ 10	10·3	2	1·0	1	10·4	2	0·0	0	17·2	2	11·0	2	6·2	1	380·2	40	128	396·0	41	134
120/243	0·0	0	12·5	1	4·0	1	0·0	0	4·5	1	10·5	2	0·0	0	363·4	42	107	375·6	47	111
120/338	3·5	1	14·5	1	7·0	2	0·0	0	15·6	3	16·7	5	10·5	2	426·4	60	127	407·6	57	121
120/351	0·0	0	14·0	1	6·5	1	0·0	0	9·0	2	9·5	2	0·0	0	384·0	31	117	394·5	32	120
120/826	4·0	1	22·0	2	6·0	2	0·0	0	27·0	2	0·0	0	13·0	4	387·1	42	132	360·1	38	122
120/838	0·0	0	16·5	1	2·0	1	0·8	0	21·0	2	12·1	4	3·0	1	347·3	37	116	317·2	31	106
121/191	15·0	3	22·0	1	7·5	2	1·0	1	24·0	2	11·0	2	8·6	3	615·1	54	174	601·0	55	171
121/275	6·5	1	22·5	1	9·0	1	0·0	0	13·0	2	18·5	3	11·0	2	537·3	45	164	512·3	44	156
121/518	9·0	-	25·5	2	8·5	2	0·0	0	13·5	2	15·0	2	0·0	0	539·3	(42)	155	531·7	(47)	153
121/598	18·0	4	21·0	2	10·0	2	0·0	0	22·0	3	20·0	4	3·0	1	429·2	58	142	399·2	54	132
121/875	14·5	3	11·0	1	7·5	2	0·0	0	13·5	2	22·5	3	15·0	2	618·3	59	151	569·9	59	148
122/ 71	40·2	4	16·0	1	8·5	2	0·0	0	20·0	3	43·5	4	16·5	4	671·9	61	158	629·6	62	148
122/197	15·5	4	35·0	2	10·0	2	0·0	0	11·0	2	25·8	4	29·2	4	628·8	70	138	580·4	71	127
122/469	12·0	2	24·2	1	14·0	2	0·0	0	15·0	3	37·0	5	10·5	2	605·5	61	146	637·1	61	154
122/480	4·0	2	18·0	2	6·0	1	0·0	0	22·3	3	19·8	2	2·5	1	408·5	45	90	414·8	47	92
122/514	35·0	7	17·0	3	17·2	4	0·0	0	16·5	3	37·2	5	16·2	2	642·1	68	125	732·8	73	143
122/806	5·8	3	15·5	1	7·0	2	0·0	0	17·5	4	16·0	4	22·5	4	506·3	56	108	532·0	53	114
123/ 65	18·0	2	18·0	1	3·5	1	0·0	0	5·0	1	20·5	4	39·5	3	578·4	43	120	628·4	45	130
123/111	7·1	5	28·5	3	15·8	2	0·0	0	20·6	2	7·0	2	78·7	2	621·9	53	151	585·1	52	142
123/118	5·8	4	20·5	2	9·4	5	0·8	1	21·7	5	25·0	6	47·1	6	557·9	79	-	514·1	74	-
123/244	12·0	4	15·5	1	7·5	4	0·0	0	2·0	2	18·4	5	22·0	6	602·2	67	133	661·3	70	145
123/271	25·0	3	17·5	1	7·7	3	2·0	1	11·0	3	32·0	5	29·5	5	724·6	81	-	770·9	84	-
123/304	14·7	5	19·9	2	7·7	5	0·6	1	5·2	5	23·0	10	20·9	10	626·1	101	116	695·6	99	129

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TOTALE REËNVAL IN MILLIMETERS – AANTAL DAE MET REËN–D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	A E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
123/466	NOOITGEDACHT	31°46'	26°46'	1364	145·9	11	77·0	8	131·0	9	87·0	10	35·0	6
123/512	KALKOENKRANS – POL	3132	2648	1524	142·0	5	53·3	4	83·0	6	85·5	7	36·5	6
123/654	QUEENSTOWN – TNK	3154	2652	1067	116·1	12	97·0	10	156·6	14	97·0	11	45·5	5
123/683	QUEENSTOWN – MUN	3153	2653	1077	130·1	11	110·4	13	149·9	17	108·6	13	51·2	12
123/683A	QUEENSTOWN	3153	2653	1092	133·9	14	104·7	10	158·0	15	112·7	16	48·1	10
123/716	QUEENSTOWN – KOMANI HOSP	3156	2654	1158	126·1	9	68·0	10	137·8	–	106·5	11	36·2	4
123/793	QOQODALA	3143	2657	1219	100·2	8	70·7	8	119·0	10	104·1	13	48·5	6
124/402	LADY FRERE – TNK	3142	2714	1036	108·0	11	92·3	7	105·1	14	110·2	14	39·0	9
124/510	CONTEST	3200	2717	834	76·9	12	125·5	7	113·8	17	90·3	14	44·9	10
125/ 47	NQUQU – BOS	3147	2732	1326	153·5	15	108·5	12	220·5	13	150·0	14	72·5	7
125/ 82	HOYANA – BOS	3152	2733	1410	95·5	10	94·0	7	131·0	8	166·0	10	90·0	6
125/150	COFIMVABA – TNK	3200	2735	953	77·2	16	58·9	9	127·3	12	95·2	10	58·3	6
125/278	HOTA	3138	2740	1128	80·0	4	30·0	1	110·0	3	80·0	3	10·0	1
125/301	CALA – POL	3131	2741	1198	102·5	7	55·5	5	88·5	6	96·1	8	53·0	7
125/432	NOMADAMBA – BOS	3142	2745	1067	106·5	7	130·5	8	305·0	11	193·0	10	53·3	5
125/454	MTINTHLONI – BOS	3134	2746	1489	137·0	10	101·5	5	198·5	12	193·0	9	69·0	5
125/868	INDLUNKULU – BOS	3158	2759	1143	104·5	12	50·0	4	223·5	13	149·5	11	53·0	6
125/880	ENGCOBO – TNK	3140	2800	975	102·0	11	111·5	8	205·5	13	138·1	10	60·5	6
126/ 82	NKOBONGO – AGR	3152	2803	991	146·1	17	94·0	9	191·2	14	180·9	15	86·0	8
126/245	MANINA – BOS	3135	2809	1067	177·5	16	187·0	6	240·5	11	212·6	12	30·0	6
126/724	BAZIYA – BOS	3134	2825	735	181·8	20	151·5	8	276·4	15	231·5	15	79·3	10
127/197	QUNU – BOS	3147	2837	853	163·5	8	10·0	2	208·0	12	100·0	7	65·5	5
127/298	ELLIOTDALE – TNK	3158	2840	671	100·0	13	46·0	7	127·7	8	105·5	7	31·5	4
127/406	CEZU – BOS	3146	2844	829	134·0	17	43·5	9	183·2	14	129·7	13	32·5	5
127/414	XORANA – BOS	3154	2844	808	138·0	14	70·4	9	147·0	13	129·5	13	25·0	5
127/426	OWEN DAM	3136	2845	853	122·6	12	41·0	11	175·5	16	89·0	11	25·6	6
127/438	MQANDULI – TNK	3148	2845	701	150·4	17	68·7	8	156·2	15	110·2	14	29·9	7
127/485	UMTATA	3155	2847	700	136·0	16	41·3	10	188·4	16	151·2	14	31·1	6
127/647	QINGQOLO	3147	2852	457	99·4	14	41·4	8	127·4	13	97·5	10	39·2	7
127/789	SEBENI – BOS	3139	2857	853	169·2	15	57·0	9	236·0	14	139·5	12	33·0	7
127/833	WILO – BOS	3153	2858	607	136·0	13	91·5	7	191·5	12	138·0	10	24·5	7
128/ 32	LIBODE – BOS	3152	2902	838	173·5	10	48·7	8	195·0	13	73·5	11	45·5	4
128/ 40	NGQELENI – TNK	3140	2902	686	115·0	19	42·7	9	162·0	16	85·4	15	43·3	6
128/269	COFFEE BAY	3159	2909	15	153·5	8	60·2	4	169·5	10	210·5	7	20·5	3
128/314	NOTINSILA – BOS	3144	2911	488	157·1	21	115·9	10	228·3	16	124·8	15	36·8	7
128/430	GWELE	3140	2915	472	110·0	10	31·0	3	170·5	10	147·5	7	35·5	3
129/ 7	PORT ST JOHNS – BOS	3137	2931	256	194·5	18	124·0	7	262·5	9	261·7	10	14·0	5
129/ 68	PORT ST JOHNS – POL	3138	2933	47	187·6	18	94·5	4	241·8	7	191·5	10	12·5	4
129/ 68A	CAPE HERMES – VRT	3138	2933	47	152·9	25	105·5	10	200·7	13	189·4	11	13·2	9
131/170	SWARTBOOISVLEI	3120	1806	152	0·0	0	4·0	1	11·0	2	43·0	6	26·0	5
131/437	ELANDSFONTEIN	3117	1815	305	0·0	0	0·0	0	10·0	2	41·0	5	10·0	4
131/639	NUWERUS – POL	3109	1822	366	0·6	1	1·8	1	9·5	2	43·0	7	10·0	4
131/767	GROOTGRAAFWATER	3117	1826	224	0·0	0	0·0	0	6·0	2	44·5	5	17·5	5
133/ 50	CLOUDSKRAAL	3120	1902	792	1·5	1	0·0	0	17·0	2	137·0	7	87·5	3
133/202	NIEUWOUDTVILLE – POL	3122	1907	719	2·5	1	0·7	1	16·3	3	83·0	7	49·2	10
134/378	GROOT TOREN	3118	1943	838	0·0	0	7·0	1	60·5	3	57·9	8	67·8	8
134/478	CALVINIA	3128	1946	980	0·0	0	5·1	2	90·9	3	58·1	8	69·5	8
134/615	GROOTRIVIER	3115	1951	945	0·0	0	19·0	1	47·0	2	65·5	5	58·0	4
134/671	BLINKKLIP	3111	1953	915	0·0	0	12·0	2	45·7	2	51·0	6	61·2	8
134/854	MANELSFONTEIN	3114	1959	1097	0·0	0	13·0	1	63·0	2	23·5	4	65·5	6
136/367	BORDEAUX	3107	2043	1049	0·4	1	14·5	2	25·8	4	41·0	4	29·5	4
136/740	WILLISTON – SKL	3120	2055	1079	0·6	1	4·1	3	35·0	3	51·3	10	25·2	6
137/337	GROOTFONTEIN	3107	2112	1188	0·0	0	0·0	0	12·5	1	69·5	5	25·2	2
137/614	SKUINSHOOGTE	3114	2121	1146	0·0	0	0·0	0	19·7	2	75·0	5	23·2	3
137/858	NOOITGEDACHT	3118	2129	1215	0·0	0	0·0	0	40·2	3	53·1	5	28·5	5
138/ 30	SPRINGFONTEIN	3130	2131	1140	0·0	0	10·7	3	48·0	3	37·4	5	37·3	5
138/ 41	GORAAS	3111	2132	1219	0·0	0	10·9	2	35·5	3	25·5	6	21·0	4
139/658	LOXTON – POL	3128	2222	1369	0·0	0	21·3	3	65·7	6	55·0	8	63·5	5
139/850	PRINSHOF	3110	2229	1402	5·3	3	59·0	3	55·2	5	129·4	7	67·3	5
140/ 20	RIETFONTEIN	3120	2231	1393	0·0	0	19·0	1	42·5	4	67·0	6	55·8	5
140/207	BOSHOEK	3127	2237	1341	0·0	0	27·0	2	63·5	5	60·0	4	63·5	6
140/582	KWEEKWA	3112	2250	1281	11·5	2	26·5	4	51·5	6	68·0	5	30·5	5
140/616	STERLING	3116	2251	1311	14·2	6	43·5	7	74·5	5	80·4	10	44·9	7
141/ 66	RHEBOKSFONTEIN	3106	2303	1356	39·5	6	56·5	6	56·5	5	84·0	7	27·0	5
141/329	BIESJESFONTEIN	3129	2311	1273	18·5	2	24·0	4	91·2	6	85·5	6	37·7	4
141/664	DOMBIETERSFONTEIN	3104	2323	1234	76·0	5	30·0	5	49·5	7	64·2	8	19·7	7
142/153	LEKKERVLEI	3103	2326	1280	91·5	4	41·1	6	68·6	7	61·2	9	19·0	5
142/248	SELSQURNE	3103	2339	1293	65·1	5	28·4	6	50·5	5	51·1	7	17·5	3
142/262	KLIPKRAAL	3122	2339	1305	50·3	7	14·0	7	70·8	8	61·7	10	21·5	5
142/379	PATRYSFONTEIN	3119	2345	1311	52·5	5	15·0	3	86·5	7	73·3	8	27·3	6
142/497	OUFONTEIN	3117	2347	1356	30·0	3	28·0	4	77·5	7	43·5	6	27·0	5
142/805	RICHMOND KP – TNK	3125	2357	1433	93·0	6	33·0	3	62·0	6	78·7	7	42·0	3
142/853	DIE AARPLAAS	3113	2359	1427	86·5	4	25·7	3	73·5	6	40·7	6	14·5	2
143/258	SCHEURFONTEIN	3118	2409	1509	67·0	6	11·5	1	48·9	6	50·6	6	30·5	5
143/345	GROOTFONTEIN	3115	2412	1517	63·7	9	42·0	6	52·0	9	41·0	9	46·0	7
143/579	THE MILLS	3109	2420	1356	70·8	8	48·4	10	97·4	8	60·9	11	20·4	7
143/598	MIDDLEMOUNT	3128	2420	1494	40·5	5	28·0	5	25·5	5	49·0	6	13·0	3
143/784	HANOVER – POL	3104	2427	1387	102·9	7	81·0	10	72·6	8	73·8	13	50·3	9
144/ 85	BOKFONTEIN	3125	2433	1448	66·0	5	32·5	6	31·0	4	57·5	8	51·0	6
144/250	VREDE	3110	2439	1463	106·2	7	118·2	12	121·1	9	86·5	11	51·9	5
144/449	KAPOKHOEK	3129	2445	1524	97·8	8	41·0	7	53·6	8	194·5	19	46·5	4
144/602	BORIA	3102	2451	1402	86·0	4	71·5	6	94·0	7	67·5	7	52·0	4
144/876	NOOITVERWAG	3106	2500	1520	151·5	4	45·9	6	75·9	5	78·1	5	44·0	4
144/900	MIDDELBURG KP – TNK	3130	2500	1248	91·8	10	59·4	8	45·4	12	97·6	8	35·0	6
145/ 59A	GROOTFONTEIN II – AGR	3129	2502	1270	95·0	11	43·0	11	62·5	11	107·8	12	35·3	9
145/261	TELPOORT	3121	2509	1372	133·7	6	51·3	11	49·3	5	117·5	10	49·0	7
145/310	GROENVLEI	3110	2511	1555	161·5	5	104·6	6	90·0	7	114·3	8	59·0	5
145/399	GRAPEVALE	3109	2514	1463	124·4	7	75·9	8	97·9	11	120·0	12	53·9	5
145/819	MANOR HOLME	3130	2527	1128	98·9	7	86·9	10	47·3	9	99·8	13	47·1	9
146/ 2	KNEL	3102	2531	1509	67·7	4	54·5	5	(47·5)	(2)	75·0	5	51·0	4

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
123/466	11·5	2	22·0	1	10·0	2	0·0	0	14·0	2	32·5	5	15·5	3	581·4	59	123	655·7	59	139
123/512	22·0	2	15·5	1	0·0	0	0·0	0	10·0	2	21·5	4	14·0	1	483·3	38	108	536·8	41	120
123/654	4·0	2	4·0	1	29·0	3	0·0	0	4·4	3	26·8	7	39·5	7	619·9	75	115	653·6	78	121
123/683	9·9	2	-	-	10·4	4	0·3	1	6·2	5	28·1	8	31·1	7	(636·2)	(93)	-	710·4	99	127
123/683A	11·4	4	20·5	3	14·3	5	1·0	2	8·9	7	37·8	11	36·2	9	687·5	106	-	706·4	109	-
123/716	28·5	2	8·5	1	6·2	3	0·0	0	5·4	4	30·0	6	38·6	6	591·8	(66)	119	610·6	(58)	123
123/793	11·0	4	20·0	1	8·5	4	0·1	1	14·9	6	38·7	8	10·6	6	646·3	75	95	550·8	59	96
124/402	9·6	5	31·5	3	11·9	4	0·0	0	31·5	6	39·6	9	14·7	7	893·4	89	100	601·8	81	102
124/510	4·3	2	22·5	1	8·9	5	0·8	4	40·9	6	42·1	11	51·7	12	622·6	101	121	575·2	89	112
125/ 47	10·5	3	25·0	4	37·0	6	6·0	2	87·2	8	104·9	11	36·0	5	1011·6	100	101	1103·0	117	110
125/ 82	7·5	2	20·0	2	15·5	2	0·0	0	79·0	7	56·5	8	28·5	3	783·5	65	-	858·0	70	-
125/150	14·4	3	22·5	4	19·9	4	5·0	4	41·7	8	53·5	12	27·3	3	601·2	91	93	620·4	94	96
125/278	20·0	1	0·0	0	0·0	0	0·0	0	80·0	2	45·0	1	19·0	3	474·0	19	73	561·0	24	85
125/301	15·1	3	84·5	2	4·0	1	3·0	1	25·0	3	26·0	5	20·2	4	573·4	52	96	571·3	52	95
125/432	6·0	1	29·0	3	16·0	2	8·5	1	67·8	7	135·5	11	52·5	4	1103·3	70	101	1237·8	74	113
125/454	51·0	5	31·0	3	26·0	3	8·0	1	83·5	9	95·5	14	39·8	8	1033·8	84	99	1152·0	80	110
125/868	74·0	5	31·0	3	27·0	2	0·0	0	44·0	5	111·5	7	61·5	4	929·5	72	110	1008·7	77	120
126/880	13·0	2	25·4	4	9·9	3	5·5	2	50·0	8	68·9	8	50·4	5	840·7	80	105	882·0	80	110
126/ 82	14·1	5	19·8	6	27·5	4	3·7	5	86·5	10	111·1	13	50·1	11	1011·0	117	97	1146·6	113	110
126/245	13·0	4	35·5	5	20·0	5	7·5	3	82·5	9	137·7	12	92·0	6	1235·8	95	102	1334·8	97	110
126/724	14·0	5	37·7	5	26·5	4	9·5	2	83·0	9	126·0	10	76·0	9	1303·2	112	103	1490·5	129	117
127/197	52·0	4	41·0	3	10·0	2	0·0	0	48·5	6	60·0	5	47·0	3	805·5	57	118	819·5	51	120
127/298	45·0	4	48·0	3	18·0	2	5·5	4	41·8	7	68·3	10	57·5	9	694·6	78	98	742·6	83	104
127/406	34·5	4	27·0	4	11·5	2	4·5	4	60·5	5	90·4	11	46·9	9	798·5	97	100	851·2	98	107
127/414	43·5	4	34·5	3	19·0	2	5·1	3	41·9	7	103·7	12	52·4	11	810·0	96	104	835·8	102	107
127/426	20·9	4	25·1	5	6·3	4	1·2	2	52·9	9	82·8	14	41·8	10	684·7	104	-	727·9	96	-
127/438	29·0	4	26·8	3	13·0	2	3·3	4	51·0	5	74·7	10	53·2	9	776·4	98	112	835·2	105	121
127/485	24·3	5	24·0	5	7·6	4	1·0	1	63·5	8	111·7	15	36·4	12	816·5	112	126	852·6	117	131
127/647	31·0	4	34·0	2	5·5	2	2·2	2	39·7	6	68·5	8	44·2	9	630·0	85	-	698·4	89	-
127/789	62·0	4	49·5	4	13·5	3	4·0	2	67·5	8	129·5	14	51·0	6	1011·7	98	123	1088·7	106	133
127/833	33·5	4	49·0	4	14·5	3	16·5	6	73·5	6	100·5	11	93·5	10	962·5	93	95	986·5	102	97
128/ 32	35·0	4	20·7	3	12·5	3	0·0	0	58·8	9	74·2	14	34·5	8	771·9	87	102	843·0	90	111
128/ 40	43·8	5	41·6	4	10·2	3	2·4	2	43·0	6	93·3	16	60·3	9	743·0	110	99	777·2	116	104
128/269	30·5	3	57·0	3	27·0	3	30·5	4	91·5	3	80·0	9	115·5	4	1046·2	61	-	1004·2	61	-
128/314	30·0	4	35·0	5	11·0	3	6·2	4	81·6	9	127·3	14	75·5	11	1030·5	119	88	1073·5	128	92
128/430	31·0	4	0·0	0	13·0	2	0·0	0	66·5	6	105·5	12	42·5	6	752·8	63	85	758·3	61	86
129/ 7	53·0	4	123·0	4	29·5	3	43·0	6	119·0	5	115·0	12	100·5	7	1439·7	90	106	1340·2	101	99
129/ 68	40·5	4	129·0	3	23·0	2	31·0	4	113·8	6	99·5	7	94·0	4	1258·7	73	101	1191·4	87	96
129/ 68A	33·8	5	137·8	8	25·5	4	27·7	5	84·2	9	76·2	13	67·6	11	1114·5	123	97	1067·9	129	93
131/170	75·5	6	10·0	4	17·3	5	6·5	2	19·0	4	18·5	2	0·0	0	230·8	37	-	222·7	40	-
131/437	71·0	9	7·5	3	14·5	5	3·0	2	7·5	2	17·5	2	0·0	0	182·0	34	-	186·5	35	-
131/639	62·2	10	9·3	4	14·0	6	5·8	4	11·5	7	15·5	2	0·0	0	183·2	48	122	187·1	51	125
131/767	42·8	7	4·8	4	12·0	4	5·3	4	4·0	1	16·0	2	0·0	0	152·9	34	-	147·2	34	-
133/ 50	294·5	9	52·5	2	42·0	5	17·8	3	21·5	3	55·0	2	0·0	0	726·3	37	153	787·1	51	166
133/202	159·4	10	16·5	3	26·7	5	22·0	3	19·0	5	36·0	2	0·0	0	431·3	50	128	458·1	59	136
134/378	142·2	9	4·8	4	16·8	5	6·7	3	0·6	1	21·6	2	0·0	0	385·9	44	198	388·9	42	200
134/478	63·3	10	5·4	4	21·5	5	11·8	4	5·1	4	12·1	2	1·0	2	343·8	52	164	333·7	54	159
134/615	134·5	6	4·0	2	20·5	2	0·0	0	0·0	0	25·5	2	0·0	0	374·0	24	-	272·1	29	-
134/671	100·4	8	7·2	4	23·8	2	0·0	0	12·2	2	25·0	2	0·0	0	338·5	36	-	299·6	38	-
134/854	112·0	7	4·5	2	14·5	2	0·0	0	7·5	1	6·0	1	0·0	0	309·5	26	193	314·6	33	197
136/367	33·0	3	2·5	1	11·0	1	0·0	0	4·5	1	9·5	1	0·0	0	171·7	22	-	(144·2)	(18)	-
136/740	30·5	4	0·3	1	19·6	2	0·0	0	11·2	2	11·9	2	0·0	0	189·7	33	131	172·7	39	119
137/337	16·5	1	0·0	0	13·5	1	0·0	0	9·0	1	12·5	1	0·0	0	158·7	12	100	123·7	9	94
137/614	13·5	2	0·0	0	7·5	1	0·0	0	3·7	1	23·2	2	0·0	0	165·8	16	123	141·1	14	108
137/858	0·0	0	0·0	0	5·0	1	0·0	0	20·5	2	12·0	1	0·0	0	159·3	17	-	139·3	16	-
138/ 30	17·2	4	0·0	0	9·5	1	0·0	0	44·2	2	12·2	1	0·2	1	216·7	25	-	177·0	26	-
138/ 41	13·0	3	0·0	0	8·0	2	0·0	0	23·0	2	10·0	2	0·0	0	148·9	24	104	116·4	21	81
139/658	23·5	4	0·0	0	7·5	1	0·0	0	21·5	1	14·0	2	8·0	1	280·0	31	123	273·7	34	121
139/850	20·3	3	0·0	0	4·0	1	0·0	0	14·5	1	15·3	2	4·3	1	374·6	31	173	397·3	38	183
140/ 20	14·0	2	0·0	0	9·3	2	0·0	0	18·0	1	41·0	4	0·0	0	266·6	25	148	273·8	23	152
140/207	16·5	3	0·0	0	2·0	1	0·0	0	16·5	1	15·5	2	4·5	1	269·0	25	134	259·5	24	129
140/582	11·0	1	3·5	1	10·5	3	0·0	0	13·0	1	15·0	2	0·0	0	241·0	30	109	239·0	32	108
140/616	9·6	4	0·0	0	3·5	3	5·4	2	12·3	2	9·5	3	2·5	3	300·3	52	137	313·0	50	143
141/ 66	8·0	1	3·5	1	14·0	3	0·0	0	16·0	1	14·9	2	0·5	1	320·4	38	147	307·2	39	141
141/329	14·0	3	2·6	1	3·0	1	2·0	1	10·5	1	20·8	4	8·5	1	318·3	34	147	301·6	34	140
141/664	12·4	3	3·5	1	8·5	3	0·0	0	13·5	1	25·0	3	2·3	2	304·6	45	125	285·9	46	117
142/153	12·0	2	5·5	1	10·8	2	0·0	0	22·0	3	29·3	4	0·0	0	361·0	43	151	340·4	41	142
142/248	9·5	1	0·0	0	8·5	2	0·0	0	12·5	1	27·3	4	0·0	0	270·5	34	127	260·0	34	122
142/262	13·5	2	1·3	1	1·6	3	0·0	0	10·5	3	31·9	4	4·4	4	281·5	54	104	293·5	49	108
142/379	11·0	1	2·5	1	10·5	2	0·0	0	14·5	1	29·8	6	0·2	2	323·1	42	131	312·3	38	127
142/497	15·5	3	0·0	0	3·7	2	0·0	0	19·5	1	31·8	3	0·0	0	276·5	34	110	282·2	37	113
142/805	31·0	2	0·0	0	7·0	2	0·0	0	20·5	2	32·0	3	0·0	0	299·2	36	94	458·3	41	143
142/853	0·0	0	2·3	1	9·5	3	0·0	0	18·7	2	22·5	1	0·0	0	294·1	28	100	305·8	30	104
143/258	16·8	2	0·0	0	5·0	1	0·0	0	19·5	2	0·0	0	0·0	0	249·5	29	88	261·0	30	92
143/345	14·5	3	6·0	1	12·5	3	0·0	0	31·7	5	21·0	6	0·0	0	330·4	58	110	333·2	59	112
143/579	9·0	3	2·8	1	6·5	3	0·0	0	27·5	4	6·4	5	0·0	0	290·2	60	101	293·1	60	102
143/598	5·5	1	0·0	0	8·0	1	0·0	0	13·0	2	10·0	2	1·5	1	194·0	31	70	213·0	32	77
143/784	14·0	2	4·5	1	18·8	3	0·0	0	24·0	3	22·0	5	4·5	4	467·4	65	145	453·4	62	139
144/ 85	13·0	2	0·0	0	14·0	2	0·0	0	28·5	2	13·0	1	24·0	3	540·5	39	111	338·5	42	110
144/250	16·0	2	13·5	1	19·0	1	0·0	0	26·0	3	23·0	3	5·5	1	586·9	55	175	565·8	59	169
144/449	13·2	1	5·5	1	15·5	3	0·0	0	32·0	2	26·0	3	2·5	1	437·9	48	164	404·2	50	133
144/602	12·0	1	11·0	1	17·5	2	0·0	0	25·5	2	0·0	0	0·0	0	437·0	34	122	439·0	36	123
144/876	17·5	1	8·1	1	6·5	1	0·0	0	10·0	1	17·8	2	9·0	1	474·0	31	-	472·4	32	-
144/900	5·3	2	0·0	0	5·0	1	0·0	0	20·0	3	11·5	3	6·0	2	377·0	55	117	401·2	64	124
145/ 59A	5·5	4	14·1	2	6·6	2	0·0	0	18·5	5	13·2	5	5·5	5	407·0	82	-	418·1	85	-
145/261	11·8	2	23·0	1	11·0	2	0·0	0	13·0	2	11·5	2	0·0	0	470·8	48	135	470·0	47	135
145/310	15·0	1	9·5	1	15·0	3	0·0	0	20·2	4	16·0	1	10·0	1	615·3	42	164	625·9	42	166
145/399	16·5	3	9·0	1	13·0	3	0·0	0	24·0	5	24·0	3	21·0	3	579·6	61	165	578·6	57	165
145/818	0·3	1	29·6	3	15·1	3	0·2	1	11·5	3	13·4	4	2·0	2	451·4	65	133	466·7	68	138
146/ 2	0·0	0	0·0	0	0·0	0	0·0	0	24·1	3	12·0	2	-	-	(341·2)	(25)	-	(414·7)	(27)	-

R E E N V A L 1967

TOTALE REENVAL IN MILLIMETERS - AANTAL DAE MET REEN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
146/ 17	SKILDERKRANS	3117'	2531'	1372	170·8	8	115·5	7	62·4	6	127·5	10	46·9	6
146/ 52	HILLSTON	3122	2532	1265	135·2	10	66·3	8	60·8	11	110·2	13	60·1	9
146/ 71	PYLFONTEIN	3111	2533	1785	167·9	5	56·5	6	83·6	5	122·3	-	92·6	6
146/274	VERSTERSFONTEIN	3104	2540	1600	18·0	1	157·4	5	145·0	8	109·5	11	55·0	2
146/292	OUTLET CAMP	3122	2540	1265	140·9	10	75·5	6	85·0	-	112·9	9	39·5	7
146/365	PLATEAU CAMP - IRR	3105	2543	1582	111·5	9	69·8	9	121·6	8	150·2	14	75·3	6
146/453	EENDULT	3103	2546	1555	119·5	4	67·5	8	81·9	12	129·5	12	53·5	6
146/539	WILGERSPOS	3129	2548	1250	121·0	6	89·5	5	52·5	8	153·0	10	59·0	7
146/588	STEYNSBURG - POL	3118	2550	1448	82·0	6	105·1	7	79·4	6	99·7	10	74·5	7
146/751	TWEEFONTEIN	3101	2556	1524	136·5	5	76·0	8	80·0	8	111·5	11	79·5	7
147/ 10	HILLMOOR	3110	2601	1555	206·3	12	91·4	12	97·0	12	110·4	14	82·2	7
147/170	ZUURFONTEIN	3120	2606	1600	116·0	15	88·0	11	120·5	13	128·6	17	97·4	8
147/222	KARELSKROON	3112	2608	1494	289·8	8	92·5	7	113·0	6	129·5	-	72·0	6
147/225	HILLSIDE	3115	2608	1514	193·0	7	74·0	8	146·2	8	163·5	12	87·5	6
147/338	ERINMORE	3108	2612	1516	165·1	6	79·5	8	106·7	7	124·7	11	71·0	7
147/409	COLLINGHAM	3119	2614	1524	165·0	17	89·9	14	103·8	18	142·6	18	85·0	15
147/416	DE RUST	3126	2614	1676	166·9	7	79·0	8	114·2	12	119·0	11	94·3	7
147/437	BANBOES	3117	2615	1510	144·0	5	44·0	5	51·7	7	103·0	7	78·5	7
147/524	STOCKDALE	3114	2618	1539	132·5	5	52·5	6	91·2	7	103·0	7	77·0	7
147/654	MOLTENO - MUN	3124	2622	1580	171·2	8	55·8	5	124·7	10	115·7	10	77·5	8
147/700	WELGEVONDEN	3110	2624	1527	130·3	3	14·6	6	64·5	3	121·1	10	53·6	5
148/ 83	MARSHMOOR	3123	2633	1768	211·5	11	93·5	10	112·3	12	112·5	12	98·0	8
148/107	BROUGHTON	3117	2634	1798	208·5	11	50·8	7	108·0	13	162·1	12	100·0	7
148/127	KALKFONTEIN	3107	2635	1676	158·5	10	66·0	3	95·3	7	158·2	9	94·5	8
148/352	BUFFELSFONTEIN	3122	2642	1783	204·5	14	86·0	9	97·0	13	132·5	15	76·5	10
148/401	SPITSKOP	3111	2644	1905	170·5	11	106·2	8	78·5	7	183·6	14	100·0	9
148/480	HALSETON - SAR	3130	2646	1501	156·5	7	90·0	5	80·0	6	75·5	5	57·0	7
148/517	JAMESTOWN - POL	3107	2648	1617	98·5	9	69·5	6	25·2	6	163·3	11	86·5	7
148/525	DEN HAAG	3115	2648	1676	164·6	12	74·2	6	68·1	8	120·3	9	74·9	7
148/530	HORATIO	3120	2648	1768	200·5	11	95·5	8	47·0	5	111·5	6	78·0	5
148/810	WILLOW PARK	3130	2657	1485	175·8	16	65·1	12	100·4	17	125·8	17	53·9	12
149/ 25	KLEIN-NAAUWPOORT	3125	2701	1494	164·0	8	69·5	6	78·0	8	103·0	8	58·0	6
149/ 82	DORDRECHT - TNK	3122	2703	1637	87·6	12	61·7	8	92·0	8	151·5	12	71·3	9
149/165	KRANSFONTEIN	3115	2706	1675	89·0	9	75·0	7	71·0	9	141·5	11	104·5	11
149/186	WAAIHOEK	3106	2707	1600	114·5	11	71·5	8	81·0	14	152·0	12	100·0	10
149/204	CLARK'S SIDING	3124	2707	1663	85·8	10	91·0	8	128·0	-	126·8	11	75·5	11
149/490	ROSSOUW - POL	3110	2717	1631	103·5	8	47·0	5	63·0	5	170·5	9	106·0	7
149/598	INDWE - MUN	3128	2720	1291	76·0	9	86·9	7	115·0	6	160·5	10	46·5	7
149/807	ELDORADO	3127	2727	1405	80·6	7	163·6	8	145·1	6	122·7	9	64·0	6
149/863	GLEN LYON	3123	2729	1417	155·0	12	69·5	6	170·7	8	128·0	11	105·5	12
150/ 05	IDA	3125	2733	1347	112·5	10	120·0	7	187·0	11	106·8	9	57·1	11
150/595	GLEN HOPE	3125	2750	1509	125·5	12	105·5	9	142·7	9	145·3	9	88·5	8
150/620	ELLIOT - SAR	3120	2751	1451	164·6	8	136·5	4	82·0	2	170·4	5	77·5	3
150/635	LISBURN	3105	2752	2027	172·0	6	40·0	4	72·0	8	107·0	10	67·0	5
151/ 19	XUKA DRIFT	3119	2801	1364	142·7	5	162·5	7	245·0	12	113·0	7	53·0	6
151/402	UGIE	3112	2814	1530	228·5	15	144·5	8	156·6	14	164·5	17	16·5	3
151/604	MACLEAR - MAG	3104	2821	1252	168·4	14	124·2	9	126·4	10	108·5	6	38·4	2
151/623	HOPEFIELD	3123	2821	1356	109·0	6	54·7	5	118·0	8	89·5	5	49·0	3
151/839	LANGENI - BOS	3129	2828	914	183·0	12	97·5	6	267·0	10	216·5	8	61·0	4
152/ 54	MHLAHLANE - BOS	3124	2832	1448	188·0	12	207·8	6	265·3	15	154·0	8	50·4	4
152/172	CEKA - BOS	3122	2836	1219	197·8	19	139·9	11	222·8	-	152·9	-	29·0	5
152/190	NTYWENKA - BOS	3110	2837	1433	219·5	18	121·5	7	174·5	12	144·5	13	40·5	3
152/208	KAMBI - BOS	3128	2837	930	165·0	19	124·2	7	284·1	13	111·7	10	39·5	5
152/259	BELE - BOS	3119	2839	1143	161·0	16	124·0	8	276·5	15	68·7	9	36·0	6
152/468	TSOLO	3118	2845	1021	78·0	8	86·7	8	177·6	-	62·1	11	20·3	3
152/475	NQADU HEIGHTS - BOS	3125	2846	1189	241·5	11	160·0	6	316·5	11	87·0	11	29·0	5
152/482	GENGCANE - BOS	3102	2847	1280	196·5	12	124·7	7	225·2	15	123·8	8	45·6	4
152/640	QUMBU - MAG	3110	2852	884	117·2	10	162·9	8	216·5	-	67·3	9	38·5	2
152/792	BENCUTI - BOS	3112	2857	1143	146·0	13	124·5	6	223·0	13	87·5	11	42·0	5
153/454	RWANTSANA	3104	2916	762	84·0	8	43·4	5	252·0	11	47·0	6	10·0	1
153/518	MTUKUKAZI	3108	2918	533	166·6	11	46·0	5	251·0	10	58·0	5	-	-
153/631	TABANKULU - BOS	3101	2922	1370	184·0	24	84·0	13	300·5	15	50·5	8	25·5	6
153/820	BUKAZI	3110	2928	945	126·3	17	43·5	9	273·5	13	73·0	10	16·5	5
153/875	FLAGSTAFF - TNK	3105	2930	936	157·7	23	61·4	10	247·5	13	80·6	13	19·0	4
154/142	LUSIKISIKI - TNK	3122	2935	594	163·4	19	86·0	6	324·5	15	146·0	8	14·6	5
154/151	MALONGWANA	3101	2936	930	176·0	10	73·5	5	252·9	10	122·2	10	16·5	3
154/279	HOLY CROSS MISSION	3109	2940	759	159·7	19	99·5	9	252·0	15	112·8	12	13·4	9
154/364	NTSUBANE - BOS	3124	2942	518	178·5	12	89·0	5	305·5	8	255·0	8	5·5	2
154/796	MKAMBATI	3116	2957	195	176·8	13	215·5	5	217·0	10	114·5	9	5·5	1
157/ 35	SARIESAAM	3035	1732	150	0·0	0	0·0	0	12·5	2	22·5	3	6·0	3
157/647	TWEE RIVIER	3047	1752	180	0·0	0	0·0	0	12·0	2	40·8	6	4·5	3
157/874A	GARIES - POS	3034	1800	227	0·0	0	4·5	1	19·0	3	37·5	3	20·0	4
158/ 87	RIETPOORT	3057	1803	287	0·0	0	0·0	0	8·0	1	41·3	5	8·0	5
159/104	KAMABOES	3044	1834	760	0·0	0	6·5	1	21·3	1	60·1	7	20·1	3
160/607	LOERIESFONTEIN - POL	3057	1927	914	0·0	0	2·5	1	37·0	3	46·0	6	57·5	7
163/141	GROOTVOLSTRUISFONTEIN	3051	2035	1052	0·0	0	23·0	1	28·0	3	29·5	3	34·0	4
163/882	BRULPADDALEEGTE	3042	2100	1036	0·0	0	17·5	2	65·5	2	21·0	6	17·2	5
164/141	WITKALK	3051	2105	1097	0·0	0	13·0	1	14·5	1	17·5	3	10·9	2
164/629	KLIPKLOOF	3059	2121	1311	0·0	0	0·0	0	30·0	1	34·8	3	29·0	3
165/ 3	KLEINDUBBELVLEI	3053	2131	1036	0·0	0	11·5	1	42·5	3	39·0	3	15·0	3
165/580	JABERSBERG	3040	2150	1189	0·0	0	12·0	1	40·0	5	74·2	4	26·0	3
165/898	KLEREFONTEIN - AGR	3058	2200	1280	3·5	1	9·2	2	52·4	5	101·0	7	47·5	6
166/238A	CARNARVON - POL	3056	2208	1253	0·0	0	15·5	3	34·5	4	98·2	8	62·5	4
166/755	OORLOGSHOEK	3035	2226	1204	20·0	3	11·8	3	40·9	4	98·9	7	18·2	7
167/264	SWAELFONTEIN	3054	2239	1271	28·5	1	7·0	1	44·0	3	76·1	3	22·8	3
167/665	VOSBURG	3035	2253	1137	35·2	3	34·0	3	52·8	4	81·7	5	17·4	3
168/ 50	SWEETFONTEIN	3050	2302	1173	52·5	2	16·0	1	51·0	4	98·6	6	9·5	1
168/ 66	SANDPAN	3036	2303	1128	70·0	4	13·6	3	48·5	6	113·7	6	19·0	3
168/250	SOUTWATER	3040	2309	1128	83·5	3	17·5	4	54·7	5	97·4	5	18·0	4
168/800	NIEUWEJAARSFONTEIN	3050	2327	1173	78·6	4	22·2	4	43·7	5	73·5	12	18·0	7

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
146/ 17	7.3	1	25.7	1	10.3	2	0.0	0	20.0	4	16.2	3	0.0	0	600.6	48	158	658.3	49	173
146/ 52	6.0	2	35.5	1	6.3	2	0.0	0	15.8	4	13.7	5	1.9	1	511.8	66	143	529.1	79	148
146/ 71	20.5	2	10.5	1	1.2	1	0.0	0	23.5	2	33.5	-	0.0	0	612.1	(28)	134	655.4	(34)	144
146/274	24.0	1	3.5	1	1.0	1	0.0	0	8.0	1	36.2	3	14.0	1	571.6	35	139	641.0	36	156
146/292	0.0	0	26.0	1	6.0	2	0.0	0	15.4	4	16.0	5	0.0	0	517.2	46	-	542.8	45	-
146/365	15.6	4	1.5	1	8.5	1	0.0	0	33.2	4	30.1	4	3.9	2	621.2	62	-	677.8	66	-
146/453	16.5	4	6.0	2	14.5	2	4.0	1	33.0	4	35.5	6	11.5	1	572.9	64	135	626.9	61	148
146/539	5.0	1	15.5	1	0.0	0	0.0	0	19.5	3	32.0	3	0.0	0	547.0	44	-	555.0	47	-
146/588	16.0	2	20.0	1	5.0	1	0.0	0	20.5	2	20.0	3	43.0	4	565.2	49	138	557.7	47	136
146/751	18.3	4	5.0	1	29.0	2	0.0	0	33.0	4	26.5	4	4.5	1	599.8	55	149	560.7	60	164
147/ 10	20.7	5	10.8	2	19.2	3	2.5	1	24.2	4	37.6	8	7.8	2	710.1	82	171	741.1	81	179
147/170	30.6	5	5.5	2	17.1	4	0.0	0	22.5	5	15.3	7	17.0	11	658.5	98	138	682.9	100	143
147/222	19.5	2	8.5	1	12.5	1	0.0	0	17.0	3	30.8	3	11.0	1	795.1	(38)	178	950.4	(43)	214
147/225	21.9	3	7.5	1	21.5	3	0.0	0	0.0	0	26.5	4	7.5	1	749.1	53	210	793.6	53	223
147/338	21.7	3	7.0	1	13.9	2	0.0	0	16.8	4	18.8	6	9.5	3	634.7	58	164	721.9	59	187
147/409	23.3	7	12.8	3	12.8	7	0.5	3	26.1	7	29.9	13	10.4	10	702.1	132	152	770.2	139	167
147/416	19.5	3	19.5	1	14.0	3	0.0	0	21.5	2	18.0	3	25.0	3	690.9	60	156	706.5	61	159
147/437	16.0	3	11.5	1	4.5	1	0.0	0	20.5	4	24.0	4	16.5	2	514.2	46	-	504.4	45	-
147/524	25.0	3	13.0	1	10.5	1	0.0	0	23.5	4	23.7	4	17.5	2	569.4	40	137	616.8	51	148
147/654	25.5	2	10.0	1	9.0	1	0.0	0	13.2	2	23.5	3	0.0	0	626.1	50	120	686.9	55	131
147/700	16.9	3	0.0	0	10.0	2	0.0	0	9.5	3	11.9	2	0.0	0	452.4	37	107	502.8	43	124
148/ 83	37.7	4	30.0	5	11.0	3	0.0	0	17.5	4	45.0	7	23.5	5	796.3	79	152	796.3	75	152
148/107	59.8	6	20.0	1	12.0	3	0.0	0	24.5	4	63.0	7	19.5	4	828.2	75	143	843.0	73	146
148/127	25.5	4	18.5	1	5.0	1	0.0	0	27.2	2	40.1	5	4.0	1	692.8	51	119	769.0	59	132
148/352	43.5	5	35.0	2	8.5	5	2.5	2	26.5	6	39.5	9	18.5	6	770.6	96	123	786.7	90	150
148/401	34.6	3	0.0	0	6.3	2	9.5	1	39.5	5	30.5	3	6.4	3	765.6	66	134	937.7	70	146
148/480	17.5	1	16.5	1	0.0	0	0.0	0	24.0	3	19.0	4	9.5	2	545.5	41	122	565.5	42	127
148/517	0.0	0	0.0	0	0.0	0	0.0	0	13.0	3	24.5	4	13.0	3	493.5	49	92	570.8	54	106
148/525	20.2	2	11.5	2	0.0	0	10.8	1	20.4	4	22.6	3	32.3	3	619.9	57	128	705.7	63	145
148/530	28.0	2	18.0	1	0.0	0	0.0	0	23.5	2	34.0	3	2.5	1	638.5	44	129	717.3	51	145
148/810	19.6	6	32.7	3	12.4	6	5.0	3	23.1	7	36.0	10	14.5	5	664.3	114	-	733.9	118	-
149/ 25	28.0	2	17.0	1	0.0	0	0.0	0	33.0	2	34.5	4	24.0	3	609.0	48	121	666.0	50	132
149/ 82	15.8	5	12.5	2	0.0	0	9.5	1	51.3	7	39.5	7	14.0	5	606.7	76	101	713.8	79	119
149/165	14.0	5	8.0	1	0.0	0	0.0	0	16.0	3	25.0	6	6.0	1	550.0	63	-	629.5	72	-
149/186	40.5	7	11.0	3	2.5	1	6.5	1	10.5	3	11.2	7	11.5	4	612.7	81	-	665.0	83	-
149/204	17.5	4	12.0	2	11.5	2	4.0	1	47.0	7	36.8	4	28.6	3	664.5	(63)	102	763.7	(66)	117
149/490	50.5	6	10.5	1	0.0	0	3.2	1	18.0	3	21.0	3	10.0	2	603.2	50	113	693.9	59	130
149/598	5.5	1	35.0	1	3.5	1	0.0	0	33.0	4	39.0	4	62.5	4	663.4	54	111	714.7	59	119
149/807	20.5	2	35.0	1	3.5	1	0.0	0	42.0	5	38.4	10	37.0	4	752.4	69	-	802.8	67	-
149/863	28.0	5	17.5	3	9.0	1	10.0	1	69.5	5	67.2	8	26.5	5	876.4	74	130	983.1	85	123
150/ 85	13.7	6	16.5	1	7.0	1	8.0	1	58.5	5	31.1	8	10.6	2	728.8	72	103	829.0	79	118
150/595	25.0	3	25.5	1	10.5	2	0.0	0	67.0	7	36.0	6	55.2	4	824.7	67	105	947.7	77	121
150/620	9.1	2	16.5	2	0.0	0	16.4	3	70.9	9	91.4	14	29.0	3	864.3	55	111	995.6	49	127
150/635	53.5	3	16.0	1	7.5	1	0.0	0	32.5	3	20.5	2	33.1	2	621.1	45	106	702.3	50	119
151/ 19	14.3	4	20.0	1	9.0	2	0.0	0	60.5	6	53.5	6	74.0	4	947.5	60	-	1033.4	66	-
151/402	35.0	5	22.2	2	9.5	2	5.0	1	108.9	9	73.0	8	77.5	5	1041.7	89	-	1068.6	96	-
151/604	6.0	3	19.0	1	4.0	2	0.0	0	59.0	8	57.5	8	38.5	2	749.9	65	93	833.6	63	104
151/623	12.0	5	35.0	2	10.0	2	3.5	2	54.0	6	42.0	5	32.0	3	608.7	51	94	580.7	46	90
151/839	7.0	1	18.2	3	10.0	2	0.0	0	77.0	6	99.5	7	73.0	6	1109.7	65	-	1316.5	76	-
152/ 54	13.5	4	28.0	3	20.0	3	3.5	1	119.0	8	146.6	13	100.9	13	1297.0	92	-	1431.8	91	-
152/172	18.5	6	31.1	-	15.0	4	12.5	-	84.8	7	183.7	15	76.0	9	1164.0	(76)	-	1326.6	(89)	-
152/190	13.0	4	18.0	3	7.5	3	9.0	3	101.0	8	153.6	14	29.5	5	1032.1	93	92	1173.8	104	105
152/208	10.5	3	20.0	2	13.0	4	0.0	0	60.0	9	106.7	13	53.5	4	979.2	89	94	1123.3	105	108
152/259	31.5	5	26.4	4	8.0	2	4.0	2	60.8	8	80.5	12	70.3	9	947.7	96	103	1064.1	110	116
152/468	38.8	4	21.0	2	1.5	1	0.0	0	25.0	5	58.0	9	28.0	3	597.0	(54)	101	(602.8)	(51)	-
152/475	54.5	4	30.6	5	17.5	2	0.0	0	91.5	8	181.5	9	105.0	7	1314.6	79	107	1266.0	74	103
152/482	24.2	4	29.8	2	6.2	2	5.6	1	91.0	8	125.5	10	80.6	6	1078.7	79	110	1074.4	78	110
152/640	24.0	3	51.3	2	4.5	2	0.0	0	44.0	6	60.5	8	36.5	4	803.2	(54)	107	749.7	(50)	100
152/792	30.0	4	19.5	3	9.0	2	1.5	1	76.5	9	80.2	13	24.0	5	863.7	85	107	948.0	83	117
153/454	37.5	5	39.0	3	6.0	1	0.0	0	51.0	7	60.0	4	20.5	-	550.4	(50)	-	691.9	57	-
153/518	-	-		-	-	-	0.0	0	94.0	14	89.4	9	20.0	4	(725.0)	(58)	-	(733.7)	(51)	-
153/631	74.5	3	62.0	3	17.0	2	12.5	5	93.9	12	159.0	17	114.2	15	1177.6	123	98	1144.2	120	96
153/820	59.5	4	63.0	2	10.5	2	3.0	1	55.3	9	102.5	11	43.8	9	870.4	92	-	852.9	107	-
153/875	52.0	4	63.5	3	9.0	2	11.8	6	72.0	11	146.9	20	101.0	11	1022.4	120	118	968.8	127	112
154/142	51.5	4	74.5	3	24.0	3	7.0	1	46.9	6	150.2	13	72.9	6	1161.5	89	115	1165.2	105	115
154/151	32.2	3	60.0	2	10.0	2	3.0	1	91.6	9	178.7	10	86.5	6	1103.1	69	-	1047.9	74	-
154/279	33.6	5	73.7	3	17.5	3	5.3	6	52.7	11	144.8	15	55.5	9	1020.5	116	113	995.9	130	110
154/554	36.5	4	104.0	6	25.0	3	20.0	3	68.0	5	201.8	12	84.5	9	1373.3	77	94	1318.0	79	90
154/796	57.0	4	117.0	7	25.0	2	23.2	-	40.5	6	127.7	8	69.0	8	1188.7	(71)	100	1215.4	87	102
157/ 35	40.5	-	4.0	2	2.0	1	3.5	1	4.5	1	2.8	1	0.0	0	98.1	(14)	-	127.7	(18)	-
157/647	53.5	9	3.4	2	3.5	1	1.0	1	1.5	1	22.0	2	0.0	0	142.3	27	-	148.1	30	-
157/874A	49.5	4	4.5	2	11.0	4	3.0	1	9.0	2	16.0	1	0.0	0	174.0	25	118	184.5	29	126
158/ 87	48.5	8	2.9	2	13.5	6	2.0	3	3.0	1	17.0	2	0.0	0	144.1	33	89	161.8	36	101
159/104	57.8	8	12.5	2	10.7	2	4.3	1	11.3	3	14.8	3	0.0	0	219.4	31	-	227.1	36	-
160/807	92.5	7	14.5	4	11.0	2	4.5	1	1.5	1	30.5	2	0.0	0	297.5	34	141	299.0	34	142
163/141	27.0	3	0.0	0	0.0	0	0.0	0	13.5	1	0.0	0	0.0	0	135.0	15	-	149.0	15	-
163/882	19.5	2	0.0	0	12.0	1	1.0	1	11.5	2	11.0	1	0.0	0	176.2	22	120	161.7	24	110
164/141	29.5	3	0.0	0	16.5	1	0.0	0	10.0	1	9.5	1	0.0	0	121.4	15	87	123.9	14	89
164/429	32.6	4	0.0	0	6.0	1	0.0	0	14.0	1	8.0	1	0.0	0	154.4	14	92	157.4	14	82
165/ 3	8.5	1	0.0	0	12.5	1	0.0	0	13.0	2	0.0	0	0.0	0	142.0	14	88	133.5	14	83
165/580	11.5	1	0.0	0	8.5	1	0.0	0	33.0	1	4.0	1	0.0	0	209.2	17	129	222.7	19	138
165/898	15.3	5	0.0	0	8.2	2	0.0	0	16.0	1	23.7	4	0.0	0	276.8	33	145	253.3	33	132
166/238A	14.0	2	0.0	0	15.0	1	0.0	0	25.2	1	13.5	2	1.0	1	279.4	26	148	262.2	27	139
166/755	7.5	1	0.0	0	0.0	0	0.0	0	26.5	1	18.5	1	2.2	1	244.5	28	132	231.8	31	125
167/264	9.5	1	0.0	0	3.0	1	0.0	0	13.0	1	29.5	2	6.0	1	239.4	17	119	219.9	17	109
167/665	6.0	1	0.0	0	5.0	2	0.0	0	19.5	1	20.5	1	0.0	0	272.1	24	133	264.2	27	129
168/ 50	0.0	0	0.0	0	0.0	0	0.0	0	14.2	1	23.1	2	0.0	0	264.9	17	126	262.3	21	125
168/ 66	7.0	2	0.0	0	4.3	2	0.0	0	20.0	1	22.0	4	0.0	0	318.5	30	148	308.6	32	143
168/280	-	-	3.2	1	9.0	2	0.0	0	17.7	2	45.4	5	0.6	1	(347.2)	(32)	-	(302.1)	(29)	-
168/800	8.5	2	3.7	1	3.0	2	0.0	0	23.5	3	40.0	4	1.5	1	316.2	45	142	266.3	41	119

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
169/ 5	BRITSTOWN - POL	30°55'	23°31'	1122	76·4	4	46·5	3	71·0	5	110·0	8	25·6	5
169/ 90	THOMASGAT	3100	2333	1295	79·5	5	27·0	7	95·0	8	69·0	10	19·3	5
169/174	WEST FRONT	3054	2336	1356	67·4	4	30·5	4	44·6	4	54·3	7	17·2	4
169/509	DEELFONTEIN	3059	2347	1359	65·5	6	84·2	6	53·3	7	45·5	8	19·0	4
170/ 9A	DE AAR - TNK	3039	2401	1243	39·0	5	94·5	5	90·0	4	63·0	5	34·0	3
170/ 9B	DE AAR - AGR	3039	2401	1241	45·5	7	107·4	12	71·8	9	55·5	12	36·5	7
170/ 22	NUWEJAARSFONTEIN	3052	2401	1340	129·5	8	49·5	5	50·5	6	52·7	8	39·0	6
170/ 99	EBENEZER	3039	2404	1227	59·5	3	65·5	6	67·0	2	52·5	6	41·0	4
170/137	HARTEBEESTHOEK	3047	2405	1311	36·0	2	61·8	5	50·3	4	62·0	4	35·5	4
170/427	SLINGERSHOEK	3037	2415	1341	64·0	4	57·3	8	73·3	4	58·7	8	43·2	3
170/639	ROOIWAL	3039	2422	1417	120·5	5	67·0	9	82·7	6	76·8	11	50·8	6
171/117	WOLMADA	3057	2434	1341	88·7	6	111·3	10	99·9	4	112·4	9	58·7	4
171/546	BELL ROCK	3036	2449	1372	153·0	8	80·2	8	63·0	7	137·2	9	37·0	4
171/652	MOOIFONTEIN	3052	2452	1372	133·2	6	42·0	7	76·2	6	71·5	10	53·0	3
171/756	ESPERANZA	3036	2456	1311	94·7	11	72·7	11	51·6	8	122·8	-	61·0	9
172/ 27	ARUNDEL	3057	2501	1448	106·0	2	92·0	7	64·0	5	119·0	11	56·5	4
172/153	COLESBERG - TNK	3043	2506	1387	87·2	6	115·7	9	46·0	3	138·7	12	70·5	4
172/324	POPLAR GROVE	3054	2511	1402	85·5	5	71·0	5	54·0	5	112·2	9	69·5	3
172/580	AGTERTANG	3040	2520	1341	89·8	6	83·4	6	77·0	5	79·1	9	65·4	6
172/724	TWEEFONTEIN	3034	2525	1250	123·5	4	135·0	6	80·5	3	74·0	5	58·0	4
172/818	NORVALSPONT - POL	3038	2528	1219	157·7	8	93·0	6	70·7	7	66·8	8	56·6	6
172/877	HENDRIK VERWOERDDAM-IRR	3037	2530	1212	-	-	82·6	6	76·2	7	69·2	10	56·8	6
173/134	MONTAGU	3044	2535	1280	102·5	2	51·0	5	68·9	4	98·0	-	60·4	4
173/209	ELANDSFONTEIN	3059	2537	1326	20·4	1	81·9	-	86·7	-	68·2	-	79·1	8
173/266	DOORNKLOOF	3056	2539	1402	91·6	6	81·1	6	77·6	9	90·3	9	70·0	6
173/462	OVISTON - IRR	3042	2546	1294	102·0	9	99·2	11	71·7	8	79·3	12	59·6	9
173/497	VENTERSTAD - MAG	3047	2547	1340	149·0	7	105·0	7	98·0	6	86·0	8	53·0	5
174/ 7	SPRINGBOKLAAGTE	3037	2601	1335	115·1	8	131·3	9	64·0	5	162·5	-	84·2	7
174/ 76	DAMPLAAS	3046	2603	1417	94·0	7	80·5	10	50·0	4	125·0	12	83·0	9
174/ 93	CLIFTON VALE	3033	2604	1372	146·2	7	171·5	8	54·5	7	171·9	12	87·5	7
174/312	HUGHENDEN	3042	2611	1463	191·0	7	123·1	8	71·4	9	177·5	12	121·5	8
174/355	ROSENDAL	3055	2612	1555	117·6	10	51·8	9	85·0	9	126·2	13	68·1	8
174/550	ELLESMERE	3040	2619	1387	110·7	7	99·5	8	61·2	9	164·5	11	94·2	10
174/590	STONEYCROFT	3050	2620	1387	138·5	5	72·0	8	49·0	4	161·0	8	71·0	6
174/600	BURGERSDORP - POL	3100	2620	1387	130·0	8	85·5	6	79·0	7	130·0	9	66·5	6
174/753	GOEDEWOED - POL	3033	2626	1311	100·0	8	79·2	8	67·5	10	114·5	9	60·0	6
174/877	SANDDRIFT	3037	2630	1295	113·0	5	85·5	8	43·3	7	152·0	10	88·5	6
175/ 22	WELGEDACHT	3052	2631	1433	111·5	8	64·5	6	65·0	10	164·5	11	95·0	8
175/371	ALIWAL NORTH - TNK	3041	2643	1356	122·7	9	46·0	7	42·8	6	185·0	11	82·0	8
175/371A	ALIWAL NORTH	3041	2643	1316	136·6	15	42·6	11	55·2	12	190·0	16	81·8	11
175/585	HOUTKRAAL	3045	2650	1370	141·0	12	55·1	10	46·4	12	202·8	14	88·7	9
175/695	KRANSKOP	3035	2654	1340	132·0	6	90·5	6	78·5	8	125·0	8	83·5	5
175/798	SONOP	3048	2657	1370	132·5	10	71·3	10	88·0	7	201·0	12	108·4	8
176/ 15	PAARDEFONTEIN	3045	2701	1524	137·9	13	64·8	10	100·1	10	138·5	12	114·5	8
176/ 38	MORGENSON	3038	2702	1417	149·1	12	71·2	8	102·8	13	144·0	11	91·2	8
176/ 52	MAJUBA	3052	2702	1340	133·4	9	63·4	9	49·0	8	187·7	14	123·4	9
176/135	DE RUST	3045	2705	1509	167·0	9	60·5	7	87·0	10	150·0	12	118·0	8
176/372	LADY GREY - POL	3042	2713	1646	163·6	9	46·8	7	101·7	12	156·4	12	131·0	8
176/523	HELVELLYN	3043	2718	1981	212·0	11	92·0	8	125·0	11	194·0	12	157·0	8
176/575	BENSONVALE	3055	2720	1356	235·1	8	56·2	7	120·2	14	170·0	12	94·5	8
176/631	STERKSPRUIT - TNK	3031	2722	1454	190·8	9	129·5	11	102·8	9	148·0	11	80·2	8
176/631A	STERKSPRUIT	3031	2722	1454	189·5	9	124·5	11	110·0	9	140·2	13	85·2	9
176/735	OSSA	3045	2725	1981	178·1	7	88·3	7	97·7	12	177·1	13	122·6	8
176/740	ORPENDALE	3050	2725	1951	257·5	12	89·0	7	128·2	12	209·2	9	202·8	8
176/891	NEW ENGLAND - SAR	3051	2730	1804	221·9	13	47·2	6	48·5	3	110·0	7	96·5	5
177/ 45	AVOCA	3045	2732	1905	265·0	14	68·5	10	106·5	13	173·5	12	117·0	9
177/178	BARKLY EAST - TNK	3058	2736	1814	191·6	9	43·0	5	55·5	8	125·1	9	89·5	8
177/184	BLIKANA	3034	2737	1676	223·5	10	160·0	9	90·6	11	151·6	15	93·0	10
177/441	KELVIN GROVE	3051	2745	1753	207·0	10	68·0	8	89·5	8	79·5	6	70·5	3
177/552	FUNNYSTONE	3042	2749	2286	224·9	11	55·3	11	124·8	14	134·5	11	111·0	8
177/885	MALPAS	3045	2800	1951	173·4	11	88·3	6	103·0	6	83·6	7	76·6	6
178/349	ANTELOPE PARK	3049	2812	1030	221·0	16	139·7	19	128·5	18	83·7	15	25·0	7
178/585	BLOEGOMHOF	3045	2820	1676	200·0	12	170·5	13	123·0	13	68·0	6	35·5	3
178/615	DELVILLEBOS	3045	2821	1402	216·2	14	142·0	13	127·5	15	74·5	11	30·9	5
178/689	SHEEPRUN	3059	2823	1213	186·0	20	84·7	18	145·9	21	103·2	16	46·6	10
178/881	MOUNT FLETCHER - TNK	3041	2830	1463	150·5	15	104·7	14	151·5	13	92·0	8	43·5	2
179/344	COLWANA - BOS	3044	2842	1783	159·0	13	208·0	14	255·0	15	118·0	11	19·5	1
179/353	ETWA - BOS	3053	2842	1219	179·0	21	148·0	16	166·5	18	106·8	12	45·3	7
179/713	AMANZAMNYAMA - BOS	3053	2854	1280	234·4	16	157·0	11	233·3	11	150·5	9	39·0	3
179/750	ESSEK - NAF	3100	2855	1067	113·1	11	124·2	6	259·5	10	77·0	9	59·5	4
179/790	TSHATSHENI - BOS	3040	2857	1372	180·7	20	221·4	18	189·8	14	92·4	4	51·5	5
179/864	MOUNT FRERE - TNK	3054	2859	1158	148·1	17	76·6	10	248·3	15	108·4	10	40·2	6
180/ 30	PAPANE - BOS	3100	2901	1021	147·8	9	64·5	4	256·5	6	71·3	6	59·0	3
180/ 32	MVENYANE	3032	2902	1372	-	-	170·0	7	172·0	9	104·0	6	7·0	1
180/123	MVENYANE - BOS	3033	2905	1372	197·0	13	103·1	10	147·2	14	144·8	13	16·3	5
180/305	DEEMOUNT	3035	2911	1370	156·5	7	87·0	9	185·0	11	106·3	10	11·5	1
180/439	INSIZWA - BOS	3049	2915	1298	138·7	10	111·9	8	195·0	10	77·5	5	18·0	3
180/537	TABANKULU - TNK	3057	2918	1128	105·5	11	36·5	7	266·7	13	40·0	7	27·3	5
180/648A	MOUNT AYLIFF - TNK	3048	2922	975	118·4	10	42·1	7	254·3	14	72·3	10	13·0	6
180/712	TONTI - BOS	3052	2924	1372	81·0	14	169·4	10	238·9	13	106·3	10	24·0	3
180/721	KOKSTAD - AGR	3031	2925	1372	201·8	20	116·3	12	228·8	16	76·1	16	22·4	7
180/722A	KOKSTAD - TNK	3032	2925	1278	164·8	15	95·3	8	178·4	18	88·4	10	18·1	5
181/ 32	WILLOWDALE	3032	2932	1341	74·0	4	193·0	6	221·0	11	86·0	5	14·5	3
181/ 73	FORT DONALD - BOS	3043	2933	1433	182·7	19	110·4	13	278·0	13	137·5	11	22·0	6
181/165	NDINDINDI - BOS	3046	2936	1219	192·1	24	98·3	21	276·0	-	141·0	18	23·6	8
181/275	ELANDSDRIFT - BOS	3035	2940	991	195·0	-	275·5	-	250·0	-	170·5	-	31·5	-
181/277	IMPETYNE - BOS	3037	2940	1524	245·0	-	215·0	-	312·5	-	190·5	-	33·5	-
181/423	BORDER - BOS	3033	2945	1067	184·3	19	130·8	11	283·1	17	138·5	13	23·1	6
181/426	BEZA - BOS	3036	2945	1055	170·1	18	258·2	9	256·5	14	222·3	11	10·5	3
181/551	BIZANA - BOS	3051	2949	792	75·0	13	153·0	8	219·5	13	91·5	9	10·7	7

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
169/ 5	4·5	1	0·0	0	5·0	2	0·0	0	38·0	1	53·0	4	0·0	0	410·0	33	155	397·0	33	150
169/ 90	11·0	2	4·0	1	15·5	3	0·0	0	20·5	3	30·5	4	0·0	0	371·3	48	140	352·8	48	133
169/174	10·4	2	6·9	1	2·4	1	0·0	0	20·2	3	45·1	3	0·6	1	307·6	34	114	274·2	33	101
169/509	12·5	2	7·5	1	7·5	2	0·0	0	29·5	2	26·9	4	2·0	1	351·4	43	130	342·0	40	127
170/ 9A	7·0	1	0·0	0	3·5	1	0·0	0	41·5	1	38·0	4	0·0	0	410·5	29	143	401·5	32	140
170/ 98	7·8	5	4·5	1	6·5	2	0·0	0	39·5	3	28·0	5	2·0	2	405·0	65	-	391·5	70	-
170/ 22	7·7	2	2·0	1	5·3	2	0·0	0	41·0	4	23·2	5	6·5	2	408·9	49	-	429·4	48	-
170/ 99	18·0	4	0·0	0	10·5	1	0·0	0	25·5	2	23·0	2	0·0	0	363·5	30	128	426·7	36	150
170/137	8·0	1	2·5	1	5·5	1	0·0	0	22·8	2	22·2	3	5·5	1	312·1	28	128	330·3	28	131
170/427	9·0	2	0·0	0	5·0	1	0·0	0	29·0	2	26·5	3	0·0	0	386·0	35	148	412·0	35	158
170/639	14·3	3	4·5	1	9·4	3	0·0	0	24·7	2	23·7	3	0·0	0	474·4	49	160	506·1	56	171
171/117	13·5	2	5·5	1	10·0	3	0·0	0	26·0	3	20·5	3	0·0	0	546·5	45	190	588·9	47	204
171/546	9·6	2	3·0	1	5·3	2	0·0	0	7·7	1	41·0	5	5·5	1	542·5	48	157	570·1	47	164
171/652	11·0	1	5·0	1	6·3	2	0·0	0	38·0	2	16·5	2	0·0	0	452·7	40	142	427·1	42	133
171/756	6·1	3	1·7	1	6·5	3	0·0	0	22·1	4	18·2	7	4·4	2	461·8	(59)	143	467·3	(63)	144
172/ 27	19·0	2	6·0	1	10·0	1	0·0	0	10·0	1	38·0	3	0·0	0	520·5	37	136	492·5	35	129
172/163	9·1	3	3·0	1	13·0	3	0·0	0	67·3	4	48·0	6	1·8	1	600·3	52	152	537·6	47	137
172/324	22·0	2	0·0	0	0·0	0	0·0	0	29·5	3	17·5	3	0·0	0	461·2	35	125	485·2	35	132
172/580	11·3	2	3·6	1	10·5	3	0·0	0	47·8	3	21·2	4	8·5	-	497·6	(45)	141	516·6	(45)	146
172/724	0·0	0	0·0	0	0·0	0	0·0	0	45·0	2	21·0	4	0·0	0	537·0	28	142	554·5	31	147
172/818	8·8	3	6·5	1	9·0	1	0·0	0	58·3	5	27·4	5	9·5	1	564·2	51	152	567·5	59	153
172/877	7·4	3	0·0	0	15·5	2	0·0	0	38·0	4	32·0	5	7·0	1	(384·7)	(44)	-	(382·2)	(45)	-
173/134	7·0	1	0·0	0	18·8	1	0·0	0	39·3	2	22·8	2	0·0	0	468·7	(21)	134	529·2	(30)	151
173/209	13·7	3	2·2	1	6·2	2	0·0	0	34·5	5	0·8	5	0·0	0	393·7	(25)	117	(460·7)	(20)	-
173/266	11·0	1	0·0	0	13·0	2	0·0	0	44·0	4	19·5	3	12·5	2	510·8	48	132	567·9	56	146
173/462	8·6	3	6·0	1	23·9	2	0·0	0	41·1	4	26·4	9	16·2	2	534·0	70	-	567·1	75	-
173/497	12·0	2	0·0	0	20·5	1	0·0	0	47·5	4	30·5	3	14·5	3	616·0	46	138	612·9	51	137
174/ 7	9·2	3	5·0	1	24·5	2	0·0	0	49·8	5	25·5	3	3·0	1	674·1	(44)	-	813·1	(49)	-
174/ 76	14·5	4	1·5	1	16·0	1	0·0	0	60·0	4	35·0	4	48·0	3	607·5	59	132	604·0	64	131
174/ 93	10·5	2	8·0	1	18·1	3	2·0	1	53·3	5	20·3	8	2·0	2	745·8	63	164	854·6	62	188
174/312	11·8	4	5·0	1	16·5	2	7·5	1	49·5	4	20·7	1	1·6	2	797·1	59	192	838·5	65	202
174/355	23·0	3	0·0	0	13·0	2	3·5	1	30·5	4	41·6	6	7·5	1	568·8	66	-	647·5	75	-
174/550	11·4	3	2·5	1	14·5	2	5·5	1	49·2	4	24·0	6	13·5	1	650·7	63	141	680·3	63	148
174/590	22·5	1	0·0	0	5·0	1	3·5	1	31·5	3	18·0	2	11·0	1	583·0	40	145	661·2	45	165
174/600	11·0	2	0·0	0	8·5	2	0·0	0	17·0	3	14·1	3	1·0	1	542·6	47	120	868·9	54	147
174/753	7·8	3	0·0	0	10·0	2	0·0	0	20·0	4	44·0	6	13·0	2	516·0	58	109	601·1	58	127
174/877	8·0	2	2·5	1	14·0	2	0·0	0	54·0	5	27·1	7	10·5	2	598·4	55	130	636·7	48	138
175/ 22	9·0	3	4·0	1	7·0	1	7·0	1	31·7	4	27·5	3	10·5	2	597·2	58	133	589·5	60	131
175/371	7·6	3	0·0	0	14·5	2	4·5	1	38·0	4	21·0	6	26·5	4	590·6	61	112	571·1	57	108
175/371A	10·3	5	2·6	2	13·2	3	5·7	1	35·7	7	24·9	9	26·3	6	624·9	98	-	651·3	98	-
175/585	6·6	3	3·0	1	11·0	2	8·5	1	24·5	4	22·4	6	3·9	2	613·9	76	-	669·9	80	-
175/695	11·0	3	4·5	1	16·5	1	6·5	1	26·0	4	54·0	5	12·5	2	640·5	50	-	664·5	46	-
175/798	16·0	3	2·5	1	12·5	2	11·0	1	23·0	4	34·0	3	13·5	3	713·7	64	-	792·9	71	-
176/ 15	16·2	6	5·0	2	11·1	5	7·5	1	38·0	6	26·6	8	6·1	3	666·3	84	122	717·4	78	131
176/ 38	9·4	6	8·0	2	12·7	3	5·0	1	43·0	6	51·0	8	25·0	4	712·4	82	127	728·4	77	130
176/ 52	19·9	5	5·0	2	10·0	2	6·4	1	20·9	6	25·5	5	15·7	4	660·3	74	-	755·9	76	-
176/135	19·0	3	9·0	1	7·0	1	6·5	1	44·5	5	32·5	6	6·5	2	707·5	65	131	763·0	66	141
176/372	21·0	6	10·0	1	13·0	1	7·0	1	50·3	4	48·0	7	16·0	1	774·8	69	102	784·5	71	104
176/523	52·0	4	27·5	1	16·7	4	9·5	1	60·7	6	97·5	7	27·0	4	1070·9	77	-	1015·4	73	-
176/575	24·0	4	2·0	1	13·5	4	4·5	1	54·0	4	47·0	8	16·0	3	837·0	74	116	863·8	75	120
176/631	22·3	4	7·0	1	13·5	4	5·5	1	51·5	5	91·5	12	24·7	6	847·3	81	121	848·5	77	121
176/631A	6·3	3	2·5	1	8·5	2	4·0	1	53·5	6	61·6	12	24·5	4	810·3	80	124	818·3	76	125
176/735	64·8	5	22·7	1	8·0	3	9·0	1	47·7	6	47·5	6	26·8	3	890·3	72	118	962·4	77	104
176/740	35·4	2	23·4	1	29·0	3	14·5	1	48·0	4	93·0	5	43·5	4	1173·5	68	167	1169·1	67	166
176/891	23·5	4	0·0	0	0·0	0	0·0	0	27·5	5	18·9	5	29·9	4	623·9	52	97	694·0	55	107
177/ 45	65·0	5	18·5	2	14·0	4	0·0	0	36·5	6	32·5	6	27·5	4	922·5	85	102	1033·3	101	114
177/178	28·0	5	14·0	1	0·0	0	8·2	2	24·0	5	29·0	5	13·0	2	620·9	59	101	713·5	67	116
177/184	19·3	5	6·0	2	24·5	5	8·0	1	49·0	4	-	-	20·5	2	(846·0)	(74)	-	916·3	81	124
177/441	33·0	3	4·5	1	0·0	0	9·0	1	26·0	3	23·0	1	28·5	2	638·5	46	95	714·0	51	106
177/552	64·5	4	22·5	2	16·0	3	10·5	1	28·2	4	47·5	9	47·6	6	887·3	84	110	959·3	89	119
177/885	47·9	5	28·6	3	0·0	0	0·0	0	35·0	5	23·4	6	96·7	10	735·4	65	102	766·0	64	107
178/349	25·5	6	27·0	3	11·5	5	13·3	3	66·0	9	79·5	18	46·0	12	886·9	131	-	1046·4	135	-
178/585	23·0	5	20·5	2	6·5	2	0·0	0	39·5	10	48·5	9	58·5	7	793·3	82	114	907·5	78	131
178/615	21·0	6	18·0	3	9·0	3	0·6	1	62·0	9	59·8	8	53·0	10	794·5	98	97	934·5	105	114
178/689	12·2	6	21·9	5	6·8	3	3·1	3	73·8	13	91·9	18	80·4	15	856·5	148	-	873·2	145	-
178/881	21·0	4	18·5	1	8·0	2	0·0	0	39·5	6	31·5	6	87·5	11	748·2	80	99	805·1	85	107
179/344	71·5	5	16·0	1	10·5	1	5·5	2	89·0	8	132·0	13	110·9	11	1194·9	95	107	1230·5	95	110
179/355	20·6	5	28·2	4	9·5	3	2·0	2	82·5	9	105·1	14	76·7	12	970·1	123	100	1045·3	129	107
179/713	68·5	4	52·5	3	8·5	1	3·4	1	104·5	9	156·4	13	91·0	7	1299·0	88	114	1303·3	87	115
179/750	54·1	4	44·4	5	7·7	3	0·0	0	64·5	7	147·6	12	28·5	8	980·1	79	-	935·2	67	-
179/790	40·3	5	56·2	3	10·0	2	0·0	0	80·6	10	108·1	13	52·2	10	1063·2	104	110	1069·1	82	111
179/864	42·1	5	47·5	3	7·5	3	0·2	1	91·6	11	129·1	13	75·2	7	1014·8	101	113	946·4	89	106
180/ 30	25·0	2	62·5	2	13·0	2	0·0	0	22·5	2	91·6	7	49·0	4	862·6	47	121	874·5	47	123
180/ 32	51·0	4	55·0	1	2·0	2	1·0	1	0·0	0	96·0	3	19·0	3	(677·0)	(37)	-	(627·6)	(39)	-
180/123	36·0	4	43·0	3	6·0	1	0·0	0	77·5	10	102·3	9	60·5	8	934·1	90	91	975·0	98	95
180/305	29·0	2	52·5	4	2·0	1	0·0	0	58·1	5	41·5	5	91·7	7	821·1	62	-	798·1	61	-
180/439	44·5	3	74·8	6	5·0	1	1·8	1	57·0	6	82·1	8	100·0	6	926·0	67	98	1009·6	70	107
180/537	78·0	4	66·9	6	4·0	1	0·0	0	45·5	6	60·5	9	61·5	7	792·4	76	108	827·5	74	113
180/648A	46·8	3	71·7	6	2·5	1	0·0	0	35·5	5	48·1	11	91·0	7	794·9	80	-	756·3	74	-
180/712	71·5	4	58·0	2	8·0	1	9·0	3	73·5	8	127·9	15	111·1	7	1078·6	90	99	1106·7	95	102
180/721	30·8	5	53·9	8	3·3	4	0·3	1	49·8	8	78·1	13	118·1	12	979·5	122	129	993·2	119	131
180/722A	35·0	5	63·0	5	1·6	3	0·6	1	38·1	10	47·0	12	101·2	12	799·7	101	119	864·3	88	128
181/ 32	52·5	3	77·7	2	0·0	0	0·0	0	30·2	4	64·5	8	56·9	5	870·3	51	126	889·0	49	128
181/ 73	39·3	4	30·5	6	10·5	5	6·5	4	81·5	10	128·6	17	75·0	15	1102·5	123	116	1124·0	130	118
181/166	36·5	4	54·5	-	10·3	4	16·3	8	123·5	11	131·0	16	57·4	5	1160·5	(117)	-	1244·0	(132)	-
181/275	7·5	-	35·0	-	0·5	-	8·5	-	102·5	-	135·0	-	48·5	-	1280·0	-	122	1556·0	-	149
181/277	16·5	-	49·3	-	8·5	-	18·5	-	111·0	-	187·5	-	92·5	-	1440·5	-	106	1595·5	-	114
181/423	10·8	3	37·8	4	5·2	3	10·5	4	83·0	11	112·5	19	49·2	8	1071·7	118	113	1083·9	131	115
181/426	16·5	2	47·0	3	4·5	1	8·7	2	76·0	9	102·5	12	65·5	5	1238·3	89	-	1304·0	99	-
181/561	32·0	5	58·0	5	6·0	2	8·5	5	58·0	9	169·0	15	39·5	9	860·7	100	104	891·2	107	108

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TOTALE REÊNVAL IN MILLIMETERS – AANTAL DAE MET REÊN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
181/604	GLENORA	30°54'	29°51'	838	162·8	15	93·5	11	190·0	16	187·7	13	22·9	8
181/664	HARDING – TNK	3034	2955	820	171·2	18	91·1	12	165·5	15	259·5	14	6·5	1
182/ 13	EUREKA	3043	3001	671	137·5	11	51·5	4	193·3	11	90·2	6	4·0	1
182/379	PADDOCK	3049	3013	514	184·0	20	87·8	11	199·0	13	142·9	14	11·3	8
182/430	MINNEHAHA	3040	3015	530	110·8	15	73·6	8	148·4	15	162·8	10	4·8	5
182/439	BALLYGLARE	3049	3015	518	190·7	12	114·5	4	189·0	11	132·6	–	2·5	1
182/535	BUSHY VALES	3055	3018	91	200·8	10	192·5	7	184·8	12	237·1	9	27·3	2
182/710	UVONGO – MUN	3050	3024	15	184·9	13	99·2	8	135·0	8	297·1	11	8·4	3
182/730	THE VALLEYS	3040	3025	183	178·8	10	95·5	5	137·8	12	186·0	12	3·5	2
182/794	PORT SHEPSTONE – TNK	3044	3027	15	167·5	9	70·5	3	154·9	9	191·9	12	4·3	2
182/794A	PORT SHEPSTONE – VRT	3044	3027	17	158·6	17	73·0	9	164·9	14	247·1	14	5·3	6
185/ 5	KLOOFEND	3035	3031	76	111·0	4	152·0	4	167·5	7	155·0	5	60·0	3
185/492	GROOTVLEI	3012	1747	640	0·0	0	0·0	0	21·0	2	81·1	3	41·0	5
185/712	KHARKHAMS	3022	1754	752	2·0	1	0·1	1	24·5	2	69·0	6	38·5	9
186/ 7	ANEGAS	3007	1801	915	0·0	0	0·0	0	29·2	2	48·0	3	40·0	9
186/139	KAMIESBERG	3019	1805	1448	7·0	1	0·0	0	61·6	3	100·8	7	60·8	7
190/868	BRANDVLEI – POL	3028	2029	914	0·0	0	0·0	0	19·5	3	48·9	6	24·2	7
191/526	KRAANDRAAI	3016	2048	915	0·0	0	8·0	1	8·0	1	26·8	2	0·0	0
192/ 68	SWARTKOP	3008	2103	1067	2·0	1	39·0	6	33·2	4	46·1	8	12·7	5
192/319	BLINKKLIP	3019	2111	930	0·0	0	6·5	2	19·9	3	42·1	5	10·5	3
193/339	DE NAAUWTE	3009	2142	935	10·5	1	18·7	2	11·6	2	77·2	4	32·0	3
193/347	KALABASPUT	3017	2142	994	6·0	1	16·5	1	34·5	3	60·5	5	25·0	3
193/561	VANWYKSVLEI	3021	2149	960	5·2	4	16·5	4	33·0	7	104·6	7	50·7	6
194/323	GANNAPAN	3023	2211	1059	10·0	1	18·0	2	57·5	4	95·5	6	23·0	3
194/454	IRENE	3004	2216	1039	9·0	2	5·1	2	22·3	4	89·0	4	6·8	3
195/730	NOODITGEDAG	3010	2255	1064	51·7	3	19·0	2	34·5	2	111·0	4	28·0	4
196/375	ROOIPOORT	3015	2313	1052	0·0	0	79·9	6	45·0	1	100·2	5	14·0	2
197/238	DOORNKUIL	3028	2338	1173	27·7	5	33·0	4	31·0	6	57·0	5	17·0	4
197/713	KOCKSHEEN	3023	2354	1216	33·0	5	111·0	9	59·0	4	37·0	7	40·0	7
198/435	DONKERHOEK	3015	2415	1280	134·4	8	92·0	8	39·2	3	69·0	12	66·7	9
198/524	BASBERG	3014	2418	1311	137·2	6	44·5	7	56·7	5	65·9	8	54·9	4
198/726	JAKKALSKUIL	3006	2425	1219	108·0	5	92·5	8	47·0	1	52·5	8	52·5	3
198/836	PHILIPSTOWN – TNK	3026	2428	1340	125·5	8	50·5	11	56·5	4	97·0	12	54·0	6
199/107	GROOT-ARENDSKRAAL	3017	2434	1295	110·0	7	70·8	6	51·5	4	115·3	10	58·1	7
199/275	PETRUSVILLE – POL	3005	2440	1212	88·0	6	57·7	6	37·0	2	69·5	9	22·6	2
199/435	BOSDUIWEKOP	3016	2445	1234	145·4	9	42·6	9	45·0	6	122·5	11	60·0	6
200/ 58	FONTEINTJIE	3028	2502	1250	70·2	4	128·2	9	51·2	3	105·3	9	66·0	6
200/166	KAREEPOORT	3016	2506	1341	106·5	4	82·5	7	70·5	3	84·5	6	58·0	4
200/255	HARTWANSHOOP	3015	2509	1372	81·0	6	56·0	4	76·5	4	70·2	7	57·5	4
200/466	PHILIPPOLIS – POL	3016	2516	1372	46·0	7	77·0	9	91·0	4	87·5	7	58·0	4
200/743	PIENAARSFONTEIN	3023	2525	1524	76·8	10	63·8	6	104·5	9	56·8	7	76·7	6
200/764	KRIELSFONTEIN	3014	2526	1516	(93·5)	–	48·2	9	72·6	7	105·1	14	88·8	7
201/ 20	ORANJE	3020	2531	1524	94·0	6	78·5	3	95·0	3	75·5	5	56·5	3
201/237	HEREFORD	3027	2538	1370	109·5	5	72·7	6	105·0	5	82·0	9	43·5	5
201/361	HAWELFONTEIN	3001	2545	1402	92·6	6	82·6	7	86·5	7	90·6	12	74·1	9
201/373	HAMILTON MANOR	3013	2543	1537	65·5	6	121·9	8	126·4	8	113·2	10	61·9	3
201/376	SPRINGFONTEIN – MUN	3016	2543	1519	77·0	6	86·1	8	104·0	10	134·0	11	74·5	6
201/482	TROMPSBURG – POL	3002	2547	1433	59·6	6	76·9	10	74·1	5	91·7	9	59·4	6
201/701	MIDDELFONTEIN	3011	2554	1494	52·7	4	100·8	9	81·9	9	97·5	9	114·5	9
201/840	BETHULIE – MUN	3030	2558	1274	126·8	8	101·8	7	63·3	3	174·1	9	87·0	4
202/261	GOEDEHOOP	3021	2609	1370	80·5	7	101·0	7	73·8	7	147·5	10	73·7	7
202/366	DE BAD	3005	2613	1524	114·5	6	61·0	4	110·2	9	112·2	8	65·0	9
202/505	EBENHAEZER	3026	2617	1372	72·5	6	60·4	4	71·8	6	125·9	8	73·4	6
202/575	RONDEFONTEIN	3005	2620	1600	143·6	10	42·2	10	120·6	14	141·0	14	63·6	12
202/680	LOURENSA	3020	2623	1433	73·0	7	73·5	6	124·0	12	124·0	9	64·1	6
202/687	KAREEKLOOF	3027	2623	1341	22·5	4	97·5	6	75·5	8	121·2	10	90·5	7
203/ 43	SMITHFIELD – MUN	3013	2632	1400	140·0	7	83·6	5	96·1	7	110·0	9	64·5	6
203/175	RUST-EN-VREDE	3025	2636	1478	140·7	9	94·7	9	81·6	7	130·0	9	83·8	8
203/259	BULTFONTEIN	3019	2639	1370	81·5	6	95·5	6	98·0	7	149·5	9	71·0	6
203/472	EENSAAMHEID	3022	2646	1435	155·6	11	102·1	10	140·5	14	143·3	14	80·3	11
203/478	GRASFONTEIN	3028	2646	1494	117·3	8	115·5	8	109·8	11	143·5	11	116·5	5
203/483	SONNEBLOM	3003	2647	1372	281·2	10	57·0	6	140·5	10	164·7	9	101·6	4
203/595	ROUXVILLE – POL	3025	2650	1509	192·0	8	161·4	9	87·0	5	151·5	10	98·0	9
203/657	MIDDELPLAATS	3027	2652	1570	179·0	11	100·1	9	103·5	12	142·5	12	73·5	6
203/737	RIETHOEK	3017	2655	1585	197·0	5	157·1	10	101·5	6	154·5	9	71·5	6
204/ 50	LEEUWFONTEIN	3020	2702	1646	238·0	10	77·5	8	124·5	8	147·0	9	81·5	6
204/ 58	COMPTON	3028	2702	1509	168·5	7	77·5	9	89·5	8	129·5	11	67·5	8
204/127	OUDENAARDE	3007	2705	1645	163·6	7	103·0	4	78·9	8	125·9	11	94·0	3
204/138	ZASTRON – TNK	3018	2705	1661	259·0	11	93·0	6	100·5	10	156·5	11	93·0	8
204/265	ZONDAGSFONTEIN	3025	2709	1555	204·5	11	45·7	9	94·0	10	121·0	9	85·0	10
204/350	GELUKSVLEI	3020	2712	1646	203·0	8	71·0	4	78·0	8	146·5	10	85·0	6
204/392	TWEEPAN	3002	2714	1675	162·3	12	72·7	10	93·1	12	164·7	14	79·0	9
204/444	WELGEMOED	3024	2715	1676	211·7	8	84·8	9	73·5	4	135·0	9	99·0	5
204/518	SPRING VALLEY	3008	2718	1525	221·4	10	59·2	6	112·3	11	135·8	11	74·7	7
204/532	PIETERSRUST	3022	2718	1525	212·2	11	104·2	12	74·9	10	146·0	12	83·0	7
204/616	KORNETSPRUIT	3016	2721	1485	146·0	8	39·0	6	131·6	11	129·1	9	73·0	5
204/640	LILLE	3010	2722	1463	203·0	10	39·0	8	112·5	11	129·0	11	71·1	7
204/819	MOHALESHOEK	3009	2728	1600	244·5	12	61·3	8	102·0	12	148·5	11	80·8	8
205/ 85	TELLEBRUG – POL	3025	2733	1370	231·8	9	113·5	11	84·0	12	128·0	11	88·7	7
205/385	GUTMING	3025	2743	1737	230·2	10	44·6	4	99·8	11	131·3	11	95·2	6
206/588	SINCLAIR	3018	2820	1830	219·6	11	138·5	11	140·4	14	132·0	13	26·1	6
206/602	SEKAKES	3002	2821	1676	205·0	9	48·0	5	66·0	7	64·0	6	18·0	1
206/843	WHITE HILL ESTATE	3003	2829	1676	143·0	10	106·3	7	97·0	8	93·7	14	10·0	3
207/108	ADE	3018	2834	1449	227·0	11	135·5	13	174·7	14	103·9	12	8·5	1
207/337	GACHASNEK	3007	2842	1972	–	–	–	–	225·7	13	41·6	5	23·4	4
207/391	TSOELIKE	3001	2844	1768	214·0	12	46·0	7	105·0	11	37·0	6	16·8	3
207/402	MONT PLAISIR	3012	2844	1524	199·5	13	183·0	16	145·2	15	78·0	10	20·5	4
207/560	MATATIELE – TNK	3020	2849	1463	194·0	10	81·0	7	170·5	11	68·3	8	16·0	2
207/790	AFSONDERING – NAF	3010	2857	1615	235·0	16	130·5	17	286·0	16	61·5	11	7·0	3
208/ 83	CEDARVILLE – POL	3025	2903	1450	140·6	9	82·2	8	198·5	10	77·0	6	15·0	2

R A I N F A L L 1967

TOTAL RAINFALL (IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
181/604	29.6	5	67.3	5	3.0	1	11.8	5	74.0	12	122.2	17	47.9	10	1012.5	118	130	940.5	120	121
181/664	21.0	2	55.0	1	0.0	0	1.5	1	56.0	9	96.5	15	24.0	7	947.8	95	121	994.0	103	127
182/ 13	39.6	4	61.7	3	6.5	1	0.0	0	66.9	10	123.6	16	85.5	10	860.3	77	123	761.8	73	109
182/379	37.8	6	69.0	5	17.5	2	26.4	9	103.5	14	186.4	20	64.9	19	1130.5	141	96	1106.2	136	94
182/430	48.3	4	48.8	4	4.2	3	5.7	8	69.6	8	107.0	16	65.5	16	849.5	112	-	784.4	108	-
182/439	44.8	3	73.0	2	16.0	1	34.5	3	90.5	5	186.9	11	78.6	11	1153.6	(64)	96	1107.7	(74)	92
182/535	41.5	3	62.8	5	13.3	1	18.0	3	90.7	8	143.7	12	113.3	8	1235.8	80	116	1192.2	88	112
182/710	55.5	3	61.4	4	13.1	3	27.0	4	85.0	7	121.0	8	76.4	7	1164.0	79	99	1249.0	93	107
182/730	46.0	4	53.7	5	7.5	1	15.5	3	109.3	8	133.9	14	91.9	13	1059.4	89	109	935.9	86	97
182/794	43.8	4	48.7	4	11.0	1	17.5	3	70.2	6	111.2	10	103.0	9	994.5	72	89	953.6	81	86
182/794A	44.1	5	52.6	7	9.7	1	20.2	5	88.7	11	96.5	13	93.2	14	1053.9	116	98	1025.9	126	96
183/ 5	28.0	1	47.5	1	0.0	0	23.5	2	80.7	6	130.4	10	67.6	3	1023.2	46	102	988.0	40	100
185/492	133.5	7	16.0	2	15.5	3	15.5	3	6.5	1	23.0	1	0.0	0	353.1	27	-	373.6	30	-
185/712	87.0	11	17.3	3	19.2	7	15.7	7	22.6	3	22.0	2	0.0	0	317.9	52	-	331.8	55	-
186/ 7	121.5	10	10.3	4	9.1	5	11.0	3	6.0	2	18.0	2	0.0	0	293.1	40	-	302.7	41	-
186/139	164.2	8	35.2	4	28.6	5	21.1	4	22.6	3	17.0	1	0.6	1	519.5	44	144	549.2	44	152
190/868	25.5	3	0.9	1	3.0	1	0.0	0	1.7	1	15.5	1	0.0	0	159.2	23	118	134.6	22	114
191/526	23.0	2	0.0	0	0.0	0	0.0	0	9.0	1	0.0	0	0.0	0	74.8	9	-	76.8	7	-
192/ 68	12.5	3	0.0	0	2.0	1	0.0	0	16.2	3	6.5	2	1.4	2	171.6	35	-	241.1	39	-
192/319	14.0	2	0.0	0	5.5	1	0.0	0	6.0	2	3.5	1	0.0	0	108.0	19	71	122.7	21	81
193/339	4.7	4	0.0	0	0.0	0	0.0	0	11.5	2	14.0	1	0.0	0	180.2	19	128	203.1	(18)	145
193/347	9.5	3	0.0	0	0.0	0	0.0	0	5.0	1	21.0	1	0.0	0	176.0	18	137	189.0	22	145
193/561	5.7	3	0.0	0	2.6	2	0.0	0	7.0	1	13.9	2	1.0	1	240.2	37	143	250.8	42	150
194/323	8.5	2	0.0	0	3.5	1	0.0	0	27.2	2	23.0	1	0.0	0	266.2	22	169	229.5	23	162
194/454	6.0	2	0.0	0	2.4	2	0.0	0	26.9	2	20.0	3	0.0	0	187.5	24	101	199.4	26	107
195/730	9.0	1	0.0	0	0.0	0	0.0	0	27.4	1	23.0	1	0.0	0	303.6	18	144	256.2	17	122
196/375	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.5	1	0.0	0	261.6	15	116	256.4	17	113
197/238	4.0	1	0.0	0	1.1	1	0.0	0	27.0	1	(2.0)	(1)	0.0	0	(199.8)	(28)	-	204.5	33	82
197/713	8.0	1	0.0	0	2.5	2	0.0	0	57.0	2	32.0	4	0.0	0	379.5	41	135	384.0	47	137
198/435	11.7	3	0.0	0	3.2	2	0.0	0	44.1	3	13.4	4	10.7	2	484.4	54	150	498.5	58	155
198/524	8.5	1	0.0	0	5.0	1	0.0	0	31.0	1	31.0	3	0.0	0	432.7	36	144	401.2	38	133
198/726	0.0	0	0.0	0	0.0	0	0.0	0	39.0	1	30.5	3	0.0	0	422.0	29	-	495.8	36	-
198/836	11.0	2	0.0	0	5.5	2	0.0	0	46.0	3	24.5	6	0.0	0	470.5	54	143	451.5	56	137
199/107	8.5	2	0.0	0	8.5	2	0.0	0	27.5	2	16.0	3	1.0	1	467.2	44	148	512.2	49	163
199/275	0.0	0	0.0	0	5.0	1	0.0	0	14.0	1	16.5	2	10.0	1	320.3	30	89	372.2	36	104
199/435	6.0	1	1.5	1	6.5	2	0.0	0	26.6	3	30.0	2	3.7	2	489.8	57	138	505.4	60	143
200/ 58	4.5	1	1.2	1	15.2	2	0.0	0	35.5	3	40.8	6	0.9	2	519.0	46	157	500.6	44	152
200/166	0.0	0	5.0	1	13.0	2	0.0	0	30.5	2	38.2	4	7.0	1	495.7	54	128	529.5	52	137
200/255	10.0	2	1.5	1	8.5	2	0.0	0	24.3	4	29.5	6	8.0	1	423.9	41	106	470.4	41	117
200/466	14.7	4	3.0	1	11.5	2	0.0	0	7.0	1	33.0	3	11.0	2	439.7	44	106	461.2	(46)	111
200/743	0.3	1	13.5	1	15.8	3	0.1	1	43.8	4	44.3	5	14.6	2	511.0	55	130	502.4	55	127
200/764	8.5	4	5.0	1	19.0	2	2.3	1	29.7	4	19.4	6	1.7	1	(493.6)	(56)	-	(508.0)	(51)	-
201/ 20	16.5	2	-	-	20.0	1	7.0	1	41.5	1	22.0	3	13.0	1	(519.5)	(29)	-	532.8	34	132
201/257	13.0	3	8.5	1	26.0	2	0.0	0	66.0	4	31.5	4	6.0	1	563.7	45	-	518.2	41	-
201/361	7.0	2	-	-	13.7	4	1.1	2	17.7	4	26.8	7	15.3	3	(508.0)	(63)	-	529.2	59	133
201/373	20.5	2	13.0	1	16.0	2	5.0	1	31.0	3	27.7	4	6.5	1	608.6	49	123	653.7	48	133
201/376	11.5	4	0.5	1	17.5	2	3.5	1	39.7	5	26.5	2	10.0	1	584.8	57	131	624.0	66	140
201/482	5.0	1	5.0	1	9.8	2	0.0	0	27.5	4	26.5	4	21.7	3	457.2	51	117	488.3	48	125
201/701	10.8	3	4.2	1	18.3	2	4.0	1	20.0	3	45.8	8	23.3	3	573.8	64	129	562.0	52	126
201/840	0.0	0	10.5	1	18.2	1	3.0	1	62.5	3	16.5	4	9.5	1	673.2	42	153	686.1	44	155
202/261	15.0	2	10.1	1	17.0	1	2.5	1	17.5	3	40.5	3	6.0	1	585.1	50	-	608.7	55	-
202/366	4.0	3	4.5	1	17.5	2	0.0	0	22.5	3	50.5	5	35.0	3	596.9	53	-	603.5	48	-
202/505	6.1	3	8.5	1	10.7	2	2.0	1	51.5	4	16.2	3	0.0	0	499.0	44	122	509.2	39	125
202/575	4.5	6	4.6	2	17.2	3	3.3	1	30.6	4	54.9	9	38.2	3	664.3	86	-	648.6	83	-
202/680	12.5	2	9.0	1	10.5	2	2.0	1	37.5	4	36.0	6	10.0	2	576.1	58	124	615.0	55	133
202/687	11.5	3	6.5	1	13.0	2	0.0	0	93.5	5	41.5	6	11.0	1	584.2	53	132	543.7	48	123
203/ 43	6.0	2	14.5	1	15.5	1	0.0	0	12.0	2	35.5	5	16.0	1	593.7	46	113	680.4	45	130
203/175	9.0	2	7.5	1	9.5	2	0.0	0	21.9	4	88.6	7	18.5	5	685.8	63	140	685.1	59	139
203/259	9.5	1	8.5	1	10.0	1	0.0	0	47.0	3	59.0	5	7.0	1	636.5	46	-	633.5	46	-
203/472	14.9	6	9.0	1	14.7	4	3.5	1	95.5	6	83.6	8	43.0	5	886.0	91	-	799.8	87	-
203/476	10.0	4	6.0	1	13.5	2	4.0	1	81.0	5	61.5	5	36.8	4	815.4	63	154	743.6	57	141
203/483	5.0	1	-	-	8.5	1	3.5	1	54.5	3	43.5	5	0.0	0	(859.9)	(50)	-	918.9	51	211
203/595	0.0	0	0.0	0	14.5	2	0.0	0	89.5	3	70.0	4	10.0	2	873.9	52	149	836.4	53	141
203/657	15.0	5	6.7	2	12.5	2	4.5	1	80.7	7	70.7	7	28.5	4	817.2	78	131	742.9	79	119
203/737	0.0	0	8.0	1	13.0	2	0.0	0	49.6	4	85.5	4	9.0	2	846.7	49	147	812.1	49	141
204/ 50	15.0	3	8.0	1	21.0	3	4.0	1	103.5	5	67.5	6	14.5	3	902.0	63	154	907.3	63	155
204/ 58	14.0	4	2.0	1	14.5	2	3.0	1	56.0	5	65.0	6	5.5	1	692.5	63	135	645.0	62	126
204/127	0.0	0	5.0	1	12.0	4	4.5	1	38.0	4	37.5	4	8.0	1	668.3	48	-	722.8	44	-
204/138	24.5	6	3.5	1	28.5	4	5.5	1	107.5	5	78.0	9	0.0	0	955.5	72	138	955.1	73	138
204/265	13.7	4	4.0	1	14.5	3	5.0	1	87.5	6	66.4	8	19.5	3	760.8	75	121	716.4	74	114
204/350	13.0	2	2.0	1	10.1	1	5.0	1	113.5	4	73.0	5	5.5	1	805.6	51	140	781.5	55	135
204/392	5.8	4	8.6	3	11.9	5	5.0	1	45.0	8	45.5	10	11.3	3	704.9	91	-	730.4	89	-
204/444	15.5	1	3.5	1	8.0	1	4.5	1	80.3	6	76.3	7	19.5	2	805.6	54	131	760.0	51	124
204/518	4.5	2	14.0	3	15.5	5	6.5	1	74.3	3	57.2	6	5.3	1	780.7	66	127	745.2	60	121
204/532	22.5	4	4.5	2	7.5	3	5.5	1	74.0	4	66.5	7	20.5	2	821.3	75	-	767.2	71	-
204/616	13.0	3	0.0	0	20.0	3	7.0	1	88.9	5	54.6	7	13.0	1	715.2	59	112	687.6	54	108
204/640	12.5	3	7.5	3	24.0	4	6.0	1	81.0	5	43.5	8	13.5	1	742.6	72	112	728.5	67	110
204/819	9.1	4	15.3	3	21.7	5	6.0	1	78.4	7	45.3	11	13.1	5	826.0	87	114	871.8	79	120
205/ 85	16.0	4	6.5	1	9.0	3	6.0	1	58.5	7	68.5	9	9.0	2	819.5	77	-	847.8	77	-
205/386	14.9	3	5.0	2	11.3	5	8.0	1	75.2	5	61.7	9	22.7	5	797.0	72	100	866.2	64	108
206/588	40.4	4	23.5	1	10.0	2	7.4	2	63.8	7	199.5	14	108.9	9	1020.1	94	-	1026.1	96	-
206/602	39.0	2	11.0	2	15.5	2	0.0	0	45.0	4	84.2	9	25.0	4	640.7	51	-	(610.8)	(44)	-
206/843	59.0	6	1.0	1	0.0	0	7.0	1	46.0	6	95.0	12	111.0	10	769.0	78	135	760.6	69	134
207/108	30.0	-	31.5	2	1.7	1	0.0	0	48.5	6	50.5	9	124.5	8	936.3	(77)	127	956.6	(80)	130
207/337	33.0	3	23.5	1	0.2	1	7.0	1	61.6	6	76.2	8	122.5	11	614.7	53	-	713.8	58	-
207/391	28.5	2	17.0	1	0.0	0	0.0	0	32.5	5	53.5	7	93.0	7	643.3	61	115	641.5	63	115
207/402	21.5	5	22.0	3	1.9	3	3.5	2	55.5	8	51.5	10	129.5	14	883.4	103	-	1002.5	107	-
207/568	22.5	4	33.0	1	0.0	0	0.0	0	29.0	6	43.0	6	82.9	10	730.2	65	106	795.1	68	116
207/790	25.5	5	2.5	3	4.5	3	3.5	2	103.0	10	67.5	13	152.5	15	1019.0	114	-	1022.7	109	-
208/ 85	22.0	3	38.0	1	2.5	1	0.0	0	49.8	5	54.6	10	123.4	10	805.6	54	116	899.8	61	130

R E E N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
208/138	FIVE ACRES	30°18'	29°05'	1555	159·3	14	80·5	14	165·3	13	48·8	7	13·2	4
208/406	THE MEADOWS	3016	2914	1460	204·4	15	103·5	14	222·2	15	63·5	10	18·2	4
208/635	BEN LOMOND	3005	2922	1960	125·0	7	208·0	10	227·5	14	57·5	8	23·0	2
208/733	FLITWICK GRANGE	3013	2925	1789	203·5	15	84·5	14	232·0	15	73·5	11	30·5	3
208/840	SEVENFONTEIN	3030	2928	1341	193·5	8	114·0	9	183·5	15	88·4	14	31·0	3
209/ 59	INSIKENI - BOS	3009	2932	1524	253·5	23	128·6	14	237·0	11	115·5	10	22·5	3
209/ 47	MPUR - BOS	3017	2932	1524	285·0	19	145·0	18	263·5	16	122·3	-	24·0	3
209/173	BEN CAIRNIE - BOS	3023	2936	1524	226·6	20	118·3	15	240·9	-	121·1	12	26·5	3
209/195	SNEEZEWOOD - BOS	3015	2937	1370	179·0	15	179·4	18	195·5	15	85·2	11	26·0	2
209/270	LANGGEWACHT - BOS	3030	2939	1370	172·4	14	85·4	9	193·4	12	133·5	10	13·0	2
209/296	OXTON - NAF	3026	2940	1173	145·4	8	128·7	8	141·5	12	92·0	9	0·0	0
209/332	INGWANGWANE - BOS	3002	2942	1372	(62·5)	-	(215·7)	-	180·7	-	107·7	-	20·0	-
209/651	MIDDELWATER - BOS	3021	2952	1067	156·2	13	165·0	14	285·6	14	101·0	-	26·0	4
209/766	UMZIMKULU - TNK	3016	2956	762	135·6	21	80·0	16	271·3	16	112·5	15	32·9	5
210/ 2	SUMMERFORD	3002	3001	1143	128·4	19	140·4	10	208·7	14	154·8	13	5·0	1
210/ 99	IXOPO - POL	3009	3004	992	128·0	11	86·0	8	225·0	9	135·5	9	5·7	2
210/301	STAE BRAES	3001	3011	468	102·0	7	173·5	9	205·0	11	118·5	7	7·0	1
210/736	MELBOURNE	3016	3025	716	131·0	13	140·6	9	136·3	13	121·2	13	7·5	1
210/739	FAIRFIELD	3019	3025	701	94·5	13	188·0	11	127·7	11	119·0	9	6·5	1
210/826	SAWOTI	3016	3028	564	120·0	11	133·5	9	120·5	11	122·0	12	0·0	0
211/289	UMZINTO - MUN	3019	3040	152	189·5	13	113·0	9	165·6	12	123·0	10	1·2	1
211/437	SCOTTBURGH - MUN	3017	3045	15	142·0	13	98·5	6	154·2	12	143·7	12	0·3	1
211/661	UNBOGINTWINI - KYNOCH	3001	3053	68	153·3	18	80·3	11	189·7	14	197·5	12	1·0	3
211/663	AMANZIMTOTI - MUN	3003	3053	30	117·1	18	92·7	11	181·4	-	165·1	-	4·9	-
213/129	GROOTMIS - SKL	2939	1705	140	0·0	0	0·0	0	8·7	2	18·3	3	7·6	3
213/888	KOMAGGAS	2948	1730	457	0·3	2	0·0	0	14·9	2	16·2	2	19·9	3
214/485	NABABIEP - POL	2935	1747	915	0·0	0	0·0	0	11·0	2	25·5	3	24·2	7
214/636	OKIEP	2936	1752	918	2·7	2	0·0	0	22·8	4	36·6	6	14·0	9
214/670	SPRINGBOK - TNK	2940	1753	991	2·8	2	0·0	0	24·0	5	35·7	5	16·9	6
214/752	CONCORDIA - COL	2932	1756	990	1·9	1	0·0	0	26·7	3	40·2	4	17·2	5
220/195	STEYNSVLEI	2945	2037	885	0·0	0	24·0	2	10·0	2	66·5	4	12·0	1
220/360	LEMOENKOP	3000	2042	910	13·0	1	15·5	3	18·5	2	66·2	4	16·2	3
220/529	KLIPHEUWELS A	2949	2048	899	0·0	0	24·0	4	19·1	2	56·6	4	12·8	3
220/820	KNAPZAK	2940	2058	880	17·0	1	24·5	3	38·6	3	81·0	4	9·0	1
220/827	KAMPE	2947	2058	825	0·3	3	21·5	3	34·0	3	60·9	5	8·9	3
221/287	LUSHOF	2947	2110	855	12·5	2	33·0	3	21·3	4	53·0	4	6·5	2
222/187	BASTERSPAN	2937	2137	991	0·0	0	4·5	1	10·5	2	50·5	4	9·0	2
222/648	STOMPOOR	2948	2152	1035	2·2	1	3·7	1	10·4	4	63·2	4	6·7	2
223/344	BUNDU	2944	2212	1080	24·0	4	12·2	5	56·7	6	150·8	7	19·2	8
223/707	LOURETHA	2947	2224	1158	8·0	1	13·0	1	26·6	3	130·8	3	13·4	2
223/834	BOESMANSBERG	2954	2228	1189	28·3	3	30·5	5	41·0	2	151·0	6	10·5	2
224/163	MOREMAG	2943	2236	1140	30·5	4	33·0	3	44·5	6	161·5	5	18·5	2
224/208	UITSIG	2958	2237	1113	7·2	2	15·0	2	47·5	2	131·0	5	8·0	1
224/389	GROOTMODDERFONTEIN	2959	2243	1067	38·0	1	24·0	2	39·4	2	98·2	5	6·2	2
224/430	PRIESKA	2940	2245	952	60·2	6	66·0	12	64·9	10	142·3	7	15·0	9
224/734	UNITEIT	2944	2255	960	21·0	2	14·0	3	87·5	3	66·9	6	13·0	2
225/ 65	RODISLOOT	2935	2303	1036	32·7	5	25·3	3	50·8	2	30·0	4	32·9	6
225/118	KLEINDOORNBERG	2958	2304	1006	3·5	1	59·0	4	49·7	3	101·7	5	9·0	1
225/311	GRASPAN	2941	2311	1021	16·0	3	25·5	5	61·0	4	53·3	6	12·4	6
225/395	WILDEBEESPAN	2935	2314	1052	23·0	3	44·0	4	79·0	3	58·0	4	23·0	2
225/413	LAMMERTJIESPAN	2953	2314	1021	12·0	3	37·5	3	43·0	2	96·8	6	13·9	2
225/540	KOPPIESDAM	3000	2318	1036	0·3	1	52·0	5	49·3	4	27·5	3	13·5	2
225/679	KAREEKLOOF	2949	2323	1036	(62·0)	(3)	88·9	7	84·7	3	23·2	5	23·8	5
225/792	SPIOENPAN	2942	2327	1145	18·5	2	67·3	8	86·5	4	46·3	4	24·2	5
226/327	STRYDENBURG - POL	2957	2341	1113	18·0	3	95·1	7	80·1	7	43·9	9	24·6	5
226/572	VANTONDERSKANS	2952	2350	1143	72·2	6	53·3	8	88·0	7	46·2	8	28·0	3
226/771	GOEDEHOOP	2951	2356	1219	89·5	3	36·0	5	83·5	2	92·0	8	35·0	3
227/ 54	PERDEPUT	2954	2402	1158	92·0	5	75·5	7	61·5	4	46·3	11	39·9	6
227/127	HOPETOWN - TNK	2957	2405	1098	90·0	3	48·5	5	98·8	6	40·0	7	45·0	3
227/368	ORANJERIVIER - SAR	2958	2413	1073	56·5	4	51·0	6	55·0	3	70·5	7	46·0	3
227/464	ORANGE RIVER SALT PAN	2944	2416	1088	66·0	9	93·1	8	95·1	11	63·6	12	45·7	4
227/738	FLUITJIESKRAAL - IRR	2948	2423	1110	45·1	7	56·0	8	68·1	6	54·6	10	50·0	3
227/756	BANDA	2936	2426	1097	49·9	6	88·7	9	64·7	5	114·3	11	47·5	6
227/811	LELIESHOEK	2931	2428	1189	55·0	4	62·5	4	82·0	4	79·0	6	55·5	2
228/170	BLESKOP	2950	2436	1189	75·7	6	48·5	7	49·5	4	89·8	11	31·8	4
228/413	VINGERKRAAL	2953	2444	1212	62·5	3	82·0	6	65·8	3	123·0	7	15·0	1
228/420	VANDERKLOOFDAM - IRR	3000	2444	1207	71·0	5	86·0	10	57·0	8	74·7	9	45·6	9
228/458	LUDIKSDAM	2938	2446	1234	69·7	7	44·1	6	60·0	3	107·8	8	51·6	5
228/495	LUCKHOFF - POL	2945	2447	1280	60·0	4	79·2	7	89·0	3	131·0	9	53·5	3
228/567	TEVREDENHEID	2957	2449	1227	72·0	6	98·7	9	72·7	6	126·9	13	64·4	6
228/571	ADAMSHOOP	2931	2450	1227	69·5	6	102·5	5	70·5	6	130·5	12	51·0	5
228/657	BOSHOFFSDAM	2957	2452	1260	45·0	2	85·9	7	55·5	2	112·0	9	42·5	3
228/783	RIETPUT	2933	2457	1295	56·3	4	41·0	5	66·0	3	128·0	9	55·0	3
229/ 89	MIMOSA	2959	2503	1433	114·0	10	73·0	11	72·2	8	99·5	12	57·5	6
229/124	TAAIBOSLAAGTE	2934	2506	1341	57·0	3	54·0	4	51·0	2	61·5	5	66·0	4
229/344	SANDYMOUNT PARK	2944	2512	1524	31·5	2	63·2	4	99·3	5	152·4	15	65·5	6
229/469	HARTEBEESTFONTEIN	2949	2516	1494	69·5	5	76·5	10	91·0	3	173·0	9	81·0	6
229/555A	FAURESMITH - SAR	2945	2519	1372	43·2	4	68·5	5	83·0	2	148·0	7	78·5	6
229/556	FAURESMITH - AGR	2946	2519	1357	58·3	11	85·7	14	102·0	9	136·7	12	80·7	10
229/579	STEENBOKVLAKTE	2939	2520	1356	72·3	9	84·0	6	100·9	7	93·4	-	69·0	6
229/629	SPITSKOP	2959	2521	1463	56·5	5	38·5	7	70·5	5	128·5	6	109·5	6
229/737	JAGERSFONTEIN - POL	2947	2525	1417	76·5	7	126·5	10	135·5	9	122·0	10	67·5	5
229/816	LANGBERG	2936	2528	1370	51·2	7	74·9	6	92·5	11	91·2	13	73·7	8
230/ 11	GLENIFFER	2941	2531	1387	114·5	8	85·3	6	103·9	9	84·0	10	72·0	7
230/ 27	SWARTKOPPIES	2957	2531	1433	68·9	7	118·5	9	76·5	5	119·0	11	65·0	5
230/ 73	SLANGFONTEIN	2943	2533	1341	108·5	5	83·6	6	82·5	4	95·3	8	67·5	4
230/764	EDENBURG - POL	2944	2556	1376	93·5	9	32·9	5	81·2	10	144·3	12	72·2	7
230/774	UITKYK	2954	2556	1509	76·5	3	48·0	5	85·5	6	152·5	9	27·7	3
230/810	LILLYDALE	3000	2557	1509	56·0	4	59·1	4	97·0	5	96·5	6	72·0	6
230/816	BETHANY	2936	2558	1341	111·9	10	72·5	8	97·5	8	122·7	11	78·5	10

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
208/138	22.2	6	30.5	2	0.8	1	0.3	1	36.6	7	65.3	13	85.4	14	708.2	96	-	763.7	97	-
208/406	26.1	5	28.5	2	1.2	1	1.0	1	71.7	9	64.7	14	94.3	15	899.3	105	120	973.0	102	130
208/635	33.5	2	34.5	3	0.0	0	0.0	0	54.0	8	72.5	8	175.0	12	1010.5	74	118	1023.5	68	119
208/733	24.5	4	41.0	2	2.5	1	1.0	1	66.5	11	97.5	14	155.0	14	1012.0	105	116	1082.0	105	124
208/840	31.0	3	50.0	2	0.0	0	0.0	0	35.5	6	65.0	8	69.0	6	858.9	74	114	943.2	80	125
209/ 39	6.5	3	6.8	3	15.0	5	13.0	3	118.0	11	128.0	14	139.0	9	1183.3	107	106	1386.4	113	124
209/ 47	7.5	2	25.0	3	9.0	4	24.8	4	121.3	10	151.8	15	150.8	11	1310.0	(105)	122	1415.5	(113)	132
209/173	32.5	2	54.0	3	9.8	3	13.3	4	107.2	13	130.5	18	49.8	9	1130.5	(102)	-	1274.4	(110)	-
209/195	13.5	2	12.0	1	12.5	3	12.5	2	84.0	12	99.5	16	117.2	16	1016.3	113	-	1127.2	126	-
209/270	22.4	5	40.6	3	9.5	3	2.5	1	63.7	12	139.0	18	46.9	18	922.3	107	-	964.3	99	-
209/295	14.0	2	31.0	1	0.0	0	0.0	0	64.5	10	118.0	11	30.0	6	765.1	67	106	780.0	64	108
209/332	10.0	-	51.5	-	5.3	-	3.0	-	60.6	-	146.8	-	157.7	-	(1041.5)	-	-	(1015.4)	(31)	-
209/651	25.2	4	73.0	3	3.0	2	10.0	3	105.3	12	182.9	18	66.0	4	1199.4	(91)	-	1307.2	(105)	-
209/766	13.9	3	44.3	6	1.2	2	3.1	3	75.4	12	136.7	17	64.7	12	971.6	128	139	895.0	138	128
210/ 2	24.8	3	25.0	3	4.0	2	7.5	1	79.6	9	176.5	18	61.0	12	1016.7	105	119	999.1	123	116
210/ 99	33.5	2	59.5	2	0.0	0	11.0	4	90.5	10	150.8	14	50.1	8	983.5	79	119	973.4	84	118
210/301	9.0	2	0.1	1	0.0	0	9.0	2	65.5	6	94.0	6	33.6	9	817.2	61	124	857.0	57	130
210/736	6.5	1	29.2	2	3.8	1	28.7	4	82.3	7	142.6	16	44.8	9	874.5	89	-	804.5	82	-
210/739	14.5	4	23.0	1	4.5	1	17.5	3	93.0	8	154.9	16	58.7	11	901.8	89	99	833.6	87	92
210/826	16.5	3	25.5	2	4.0	1	22.5	4	79.0	9	149.0	16	46.0	9	838.5	87	99	779.7	83	85
211/289	21.3	4	22.5	4	1.6	1	27.0	4	98.7	8	156.0	11	62.5	6	981.9	83	92	908.8	87	85
211/437	23.0	3	44.0	6	5.2	2	28.0	4	97.0	9	150.8	12	101.4	6	988.1	86	96	902.2	(85)	88
211/661	5.4	3	26.9	4	2.6	3	26.9	3	120.1	9	193.3	11	76.3	12	1073.1	103	105	973.3	109	95
211/663	9.4	4	32.7	-	5.4	5	28.5	3	113.9	10	199.5	12	83.5	-	1034.1	(63)	104	922.1	(77)	92
213/129	27.1	6	6.0	2	4.9	3	0.0	0	3.0	1	1.4	2	0.0	0	77.0	22	-	87.2	26	-
213/888	37.6	6	1.5	1	6.0	3	0.0	0	1.6	2	6.7	1	0.0	0	104.7	22	82	109.4	22	86
214/485	85.5	7	8.7	3	11.4	3	6.0	1	13.5	2	6.0	5	0.0	0	191.8	33	-	204.1	34	-
214/656	107.3	8	4.4	3	5.9	4	7.7	2	3.2	2	6.7	2	0.3	1	211.6	43	132	232.9	45	144
214/670	93.4	6	9.5	3	11.0	3	8.7	3	10.2	3	6.5	1	3.0	1	221.7	38	99	229.6	33	103
214/752	70.7	6	3.8	2	6.7	3	10.3	2	1.3	1	8.5	1	0.8	1	188.1	29	116	197.6	29	122
220/195	10.5	2	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	0.0	0	130.5	12	-	160.0	14	-
220/360	14.0	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	143.4	15	-	174.6	17	-
220/529	13.1	2	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	151.6	16	92	144.0	20	101
220/820	5.5	2	0.0	0	0.0	0	0.0	0	0.0	0	13.5	1	0.0	0	189.0	15	-	202.0	17	-
220/827	9.5	2	0.0	0	0.0	0	0.0	0	1.5	1	14.0	1	0.0	0	150.6	21	-	151.4	26	-
221/287	10.2	4	0.0	0	0.0	0	0.0	0	3.5	1	8.0	1	0.0	0	148.0	21	-	153.4	24	-
222/187	7.0	1	0.0	0	0.0	0	0.0	0	14.0	1	25.0	2	0.0	0	120.5	13	81	136.9	16	93
222/648	8.2	3	0.0	0	1.7	1	0.0	0	22.7	2	20.5	1	0.0	0	139.3	19	-	125.3	22	-
223/344	10.2	3	0.0	0	4.3	2	0.4	1	11.5	3	24.7	3	0.0	0	314.0	39	-	330.6	42	-
223/707	15.5	2	0.0	0	4.5	1	0.0	0	16.0	2	24.3	2	0.0	0	250.1	17	120	252.4	15	112
223/834	6.0	1	0.0	0	0.0	0	0.0	0	36.5	2	18.0	1	0.0	0	321.8	22	167	299.4	25	155
224/163	4.5	1	0.0	0	4.5	1	0.0	0	37.5	2	27.0	1	0.0	0	361.5	25	-	335.0	27	-
224/208	0.0	0	0.0	0	0.0	0	0.0	0	34.5	2	21.5	2	0.0	0	264.7	16	136	214.1	14	110
224/389	8.8	1	0.0	0	5.5	2	0.0	0	34.0	2	35.0	2	0.0	0	289.1	19	158	234.8	15	128
224/430	6.3	3	0.0	0	5.2	2	0.0	0	34.7	2	30.9	5	2.3	1	427.8	57	184	389.8	60	168
224/734	4.0	1	0.0	0	3.0	1	0.0	0	24.0	2	19.0	1	0.0	0	252.0	21	118	232.5	22	108
225/ 65	10.1	2	0.0	0	3.0	1	0.0	0	20.5	2	26.0	1	0.0	0	231.3	26	99	207.3	26	88
225/118	0.0	0	0.0	0	0.0	0	0.0	0	40.0	2	0.0	0	24.0	2	286.9	18	140	245.9	19	121
225/311	3.5	1	0.0	0	2.0	1	0.0	0	30.5	2	36.1	3	0.0	0	240.3	31	105	219.2	32	96
225/395	0.0	0	0.0	0	0.0	0	5.0	1	25.0	2	25.0	4	11.0	2	293.0	25	113	229.0	17	88
225/413	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	85.1	3	0.0	0	288.3	19	146	254.7	23	130
225/540	0.0	0	0.0	0	2.0	1	0.0	0	50.0	2	60.5	2	0.0	0	255.1	20	113	184.6	23	82
225/679	4.5	1	0.0	0	0.0	0	0.0	0	33.5	2	69.5	5	0.0	0	(590.1)	(31)	-	(303.6)	(26)	-
225/792	4.9	1	0.0	0	0.0	0	0.0	0	33.5	2	87.0	6	0.0	0	370.2	32	-	(269.2)	(25)	-
226/327	4.0	1	0.0	0	4.7	2	0.0	0	19.2	2	42.0	3	0.0	0	351.6	39	131	356.5	42	133
226/572	3.0	2	0.0	0	0.0	0	17.0	1	18.0	2	33.7	4	0.0	0	559.4	41	123	331.7	42	114
226/771	6.5	1	0.0	0	0.0	0	0.0	0	33.0	1	22.0	2	0.0	0	397.5	25	140	378.0	25	134
227/ 54	4.5	1	0.0	0	1.8	1	0.0	0	21.5	3	19.3	5	0.2	1	362.5	44	129	371.1	42	132
227/127	0.0	0	0.0	0	0.0	0	0.0	0	23.3	2	52.2	5	0.0	0	397.8	30	127	367.1	30	117
227/368	0.0	0	0.0	0	0.0	0	0.0	0	15.6	4	48.0	3	17.5	1	362.1	31	103	401.0	33	148
227/464	2.0	1	0.0	0	0.8	4	0.0	0	17.5	3	45.8	8	34.8	4	464.4	64	-	472.7	66	-
227/738	0.1	1	0.0	0	0.9	1	0.0	0	22.5	3	35.4	6	10.8	2	343.5	47	-	401.2	51	-
227/756	5.0	1	0.0	0	0.0	0	0.0	0	38.0	2	64.0	7	0.0	0	472.1	47	155	427.2	47	138
227/811	1.3	1	0.0	0	0.0	0	0.0	0	22.0	2	50.6	5	1.3	1	387.2	29	143	416.0	28	154
228/170	6.0	3	0.6	1	2.0	2	0.0	0	24.5	2	36.2	5	14.0	4	376.6	49	114	407.5	46	122
228/413	33.5	2	0.0	0	0.0	0	0.8	1	17.5	1	67.0	4	0.0	0	467.1	28	140	523.8	32	157
228/420	4.7	3	1.2	2	2.3	3	0.5	1	20.4	4	36.6	8	7.5	1	415.5	63	-	498.7	58	-
228/458	4.0	1	0.9	1	0.5	1	2.0	1	42.6	3	66.1	8	7.5	2	456.8	48	137	412.3	41	124
228/495	8.5	1	0.0	0	4.5	1	0.0	0	46.0	3	38.0	6	7.5	1	517.2	38	135	513.2	37	133
228/567	7.8	4	2.0	1	3.3	2	2.0	1	28.3	5	38.8	6	22.0	3	538.9	62	149	599.4	62	165
228/571	2.5	1	0.0	0	6.0	1	0.0	0	22.0	4	60.0	5	9.5	1	524.0	46	159	525.0	44	160
228/657	6.0	1	0.0	0	0.0	0	0.0	0	39.5	3	41.0	-	14.5	1	441.9	(28)	112	467.4	34	118
228/783	4.5	1	0.0	0	3.0	1	0.0	0	30.0	4	79.0	7	0.0	0	462.8	37	131	423.3	33	120
229/ 89	9.5	3	0.7	1	10.0	3	2.3	1	20.6	4	24.1	9	16.9	3	502.3	71	126	523.7	68	132
229/124	2.5	1	0.0	0	5.0	1	0.0	0	49.0	2	36.0	4	6.0	1	418.0	27	106	408.5	24	103
229/344	9.1	6	0.0	0	7.5	1	0.0	0	23.1	4	49.2	4	6.2	1	507.0	46	123	516.1	48	125
229/469	10.0	3	6.0	1	18.0	2	2.0	1	22.0	3	33.0	5	11.5	1	615.5	49	140	648.0	51	148
229/555A	7.5	1	0.0	0	16.0	1	0.0	0	15.7	2	51.5	5	0.0	0	511.9	33	132	574.8	39	147
229/556	8.8	5	0.3	1	15.3	2	0.7	3	22.3	5	48.5	12	6.7	6	566.0	90	133	622.4	83	146
229/579	5.2	2	0.0	0	5.0	1	3.0	1	41.0	4	41.0	6	5.0	2	521.0	(40)	125	539.5	(43)	130
229/629	0.0	0	0.0	0	16.0	1	3.0	1	34.2	3	29.0	4	0.0	0	485.7	37	116	405.0	44	97
229/737	4.5	1	0.0	0	13.0	2	0.7	1	20.0	3	45.6	6	0.0	0	611.7	54	149	659.6	56	161
229/816	5.3	3	0.0	0	7.2	2	0.3	1	48.5	5	49.2	13	4.0	1	498.0	70	-	554.7	72	-
230/ 11	8.5	2	0.0	0	5.0	1	3.0	1	40.9	4	36.9	6	11.5	3	562.5	57	129	602.3	55	138
230/ 27	8.5	1	0.0	0	9.5	1	0.0	0	28.2	4	31.4	5	11.0	2	536.5	50	130	536.9	48	131
230/ 73	3.5	1	0.0	0	10.5	1	0.0	0	24.0	2	41.5	6	10.0	2	523.9	39	121	558.5	42	129
230/764	3.5	1	0.0	0	9.7	2	2.5	1	46.0	4	44.5	8	13.5	2	544.0	61	133	570.6	57	139
230/774	0.0	0	7.0	1	3.6	1	0.0	0	22.8	2	46.3	3	14.0	1	489.9	34	118	478.2	36	115
230/810	0.0	0	10.0	1	12.5	1	0.0	0	36.0	3	25.5	3	6.0	1	470.6	34	104	499.6	30	110
230/816	0.0	0	0.8	0	9.0	1	3.5	1	51.0	4	57.7	10	24.2	5	628.3	58	122	585.6	66	114

R E E N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN>0
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
231/279	REDDERSBURG - POL	29°39'	26°10'	1433	91·7	6	37·9	9	77·5	6	137·5	10	67·5	5
231/361	HEBRON	2931	2613	1452	77·0	6	54·9	5	91·0	8	145·0	11	79·0	5
231/395	BULSFONTEIN	2935	2614	1463	-	-	-	-	-	-	(12·0)	-	77·0	8
231/713	DONKERHOEK	2953	2624	1516	150·0	10	50·5	5	115·0	11	158·2	10	90·1	7
231/754	BLOUBOSKOP	2934	2625	1509	142·4	10	55·2	6	83·1	8	145·2	11	75·6	7
232/ 18	CYFERFONTEIN	2948	2631	1618	141·9	11	27·2	6	88·2	11	130·2	13	53·4	9
232/123	ROODEPOORT	2933	2635	1509	176·1	13	92·4	14	67·9	13	141·5	13	77·4	11
232/211	NIEUWEJAARSFONTEIN	2931	2638	1524	187·0	9	85·5	7	65·0	8	170·0	12	72·0	6
232/275	DEWETSDORP - POL	2935	2640	1555	167·2	9	64·5	7	87·2	8	140·5	12	57·2	7
232/385	MENTZBURG	2953	2643	1539	123·4	11	52·5	11	113·5	11	153·4	14	73·0	9
232/673	KROMDAM	2943	2653	1494	111·2	10	62·5	7	66·6	9	115·5	9	68·5	7
232/823	WATERFORD	2943	2658	1433	134·4	10	45·3	7	81·3	13	130·4	11	85·3	8
232/895	SWEETWATER	2955	2700	1536	172·0	11	59·0	7	101·5	10	152·0	11	79·0	9
232/898	QUITMANE	2958	2700	1519	163·5	10	63·0	7	104·5	6	192·0	11	93·5	8
233/ 44	WEPENER	2944	2702	1428	152·5	15	66·4	13	82·3	14	141·7	14	77·8	10
233/ 49	WONDERBOOM	2949	2702	1524	179·9	12	57·7	5	107·1	11	156·3	11	73·4	6
233/103	MON REPOS	2943	2704	1555	181·0	11	68·8	9	92·4	13	149·5	10	74·3	8
233/165	VANROOYENSHEK - POL	2945	2706	1525	195·5	13	79·0	8	102·5	11	180·1	14	72·4	8
233/211	HOBHOUSE	2931	2708	1448	199·7	15	80·6	11	52·3	11	169·8	12	45·4	11
233/239	LADYSDALE	2959	2708	1539	156·0	12	51·5	8	111·5	12	147·5	10	85·5	8
233/747	THABANA MORENA	2957	2725	1676	178·1	4	49·4	4	77·0	-	145·5	-	54·5	5
234/111	MALEALEA	2951	2734	1966	283·8	15	136·8	16	97·0	12	129·7	9	101·4	9
236/121	THABA-TSEKA-PARAY MISSION	2931	2835	2377	237·5	9	42·9	5	70·0	9	64·0	8	25·6	2
236/521	MASHAI	2941	2848	1829	177·0	2	12·0	1	41·0	1	30·0	1	0·0	0
237/405	DRAKENSBERG GARDEN HOTEL	2945	2914	1750	311·4	23	223·5	23	213·4	18	91·5	12	11·0	5
237/471	BERGVIEW	2951	2916	1676	306·0	18	202·0	18	237·0	20	101·0	14	40·0	3
237/591	WATERFORD	2951	2920	1643	235·6	21	142·5	20	193·1	24	92·6	13	45·7	5
237/731	COBHAM - BOS	2941	2925	1675	242·1	17	182·5	12	204·5	19	101·7	12	24·2	3
237/789	SANI PASS HOTEL	2939	2927	1555	-	-	-	-	-	-	113·5	13	8·0	2
237/837	COLEFORD	2957	2928	1525	200·5	15	82·3	11	214·8	18	98·7	13	12·3	3
238/ 45	HIMEVILLE - MAG	2945	2932	1524	156·5	15	207·0	11	166·5	11	119·5	7	0·0	0
238/132	SNOWHILL	2942	2935	1646	178·3	13	149·5	15	160·2	13	116·3	11	11·0	2
238/341	PAULHOLME	2941	2942	1478	270·9	20	120·1	13	194·0	16	76·5	15	6·0	1
238/442	SARNIA - BOS	2952	2945	1524	212·6	26	131·0	26	253·2	-	88·7	11	9·6	2
238/468	BULWER - TNK	2948	2946	1484	310·5	18	190·0	15	241·0	14	75·0	8	18·5	3
238/616	LONG ELMSEL - GSH	2946	2951	1250	228·5	13	160·5	7	223·8	13	144·5	10	9·5	1
238/636	IMPENDLE - POL	2936	2952	1600	112·9	13	150·5	11	183·0	14	79·4	7	9·3	2
238/686	DONNYBROOK - POL	2956	2953	1365	202·4	16	162·5	-	248·4	13	144·0	10	6·0	1
238/806	EMERALD DALE	2956	2957	1189	140·3	23	148·8	18	222·8	20	93·9	22	12·4	14
238/899	MARSHMEAD	2959	3000	1190	105·5	11	108·0	10	238·0	13	103·0	14	4·0	1
239/ 2	DARGLE - BOS	2932	3001	1450	245·7	18	207·8	12	176·5	-	120·3	11	11·3	3
239/133	VAUCLUSE	2943	3005	1372	197·5	15	187·5	11	220·0	13	93·0	8	11·0	1
239/138	WHITSON	2948	3005	1219	150·0	14	146·4	6	185·7	8	102·9	8	6·0	2
239/421	MERRIVALE	2931	3015	1045	141·5	9	127·5	14	208·0	15	97·5	12	19·5	4
239/472	RICHMOND NATAL - TNK	2952	3016	856	153·5	15	183·5	10	158·0	10	143·0	12	11·0	2
239/482	CEDARA - AGR	2932	3017	1076	185·8	21	152·3	15	180·6	19	64·5	15	15·9	4
239/518	EDENDALE	2938	3018	765	140·4	18	211·2	13	115·1	15	107·6	14	15·8	6
239/577	PIETERMARITZBURG - PUR	2937	3020	765	205·8	22	238·1	20	156·7	16	112·9	16	22·7	4
239/585	BAYNESFIELD ESTATE	2945	3020	914	140·2	19	202·0	11	129·7	9	21·0	4	14·3	2
239/604	ALLERTON - VET	2934	3021	640	242·7	22	162·7	14	145·0	14	80·2	14	12·2	3
239/666	PIETERMARITZBURG - MUN	2936	3023	650	200·3	21	141·5	15	126·5	16	78·1	17	10·1	4
239/784	KENSINGTON	2934	3027	790	208·1	18	130·9	14	136·5	17	96·0	14	15·4	5
240/ 14	UMLAAS ROAD	2944	3031	794	124·3	19	138·1	12	128·0	15	74·3	12	13·7	3
240/ 22	ESTON	2952	3031	792	120·9	17	99·0	11	130·2	12	90·8	12	6·3	2
240/ 31	WINDY HILL NO 1	2951	3032	945	198·0	17	114·7	10	168·8	11	98·3	12	13·5	4
240/ 73	CAMPERDOWN - NAF	2943	3033	762	105·8	13	169·2	9	102·5	8	68·1	7	7·5	1
240/185	NAGLEDAMM	2935	3037	442	167·6	18	98·8	12	124·3	13	91·1	11	6·8	3
240/269	NEWLANDS	2959	3039	610	140·0	11	181·0	7	238·0	10	80·0	7	4·5	1
240/284	INCHANGA - SAR	2944	3040	762	167·0	21	143·6	12	123·6	15	117·0	13	9·3	6
240/381	SHONGWENI	2951	3043	457	136·1	19	208·2	10	127·3	15	81·0	13	8·1	5
240/404	BOTHA'S HILL	2944	3044	610	113·0	16	180·0	13	111·5	10	81·5	10	4·5	2
240/564	INTAKE WEIR	2954	3049	183	139·9	20	146·0	10	171·6	16	68·7	13	6·0	6
240/586	KLOOF - PUR	2946	3050	457	173·8	20	159·5	13	158·5	15	88·1	12	7·5	4
240/649	PINETOWN - MAG	2949	3052	343	104·7	16	202·5	7	83·0	9	68·0	6	0·0	0
240/649A	PINETOWN - MUN	2949	3052	338	183·8	18	179·2	15	146·4	19	98·0	15	4·9	6
240/682	NORTHDENE - MUN	2952	3053	237	138·5	20	133·9	12	161·9	17	80·3	11	3·5	5
240/716	UMLAAS WATER WORKS	2956	3054	183	141·3	17	134·0	11	152·7	14	102·8	11	1·3	3
240/738	DURBAN HEIGHTS - PUR	2948	3055	137	120·3	17	112·9	12	134·9	13	97·5	6	0·0	0
240/753	NDWEDWE - NAF	2933	3056	625	244·0	12	226·0	7	193·5	11	79·5	7	26·0	2
240/775	COEDMORE	2955	3056	152	157·3	16	144·0	11	198·9	14	116·8	13	5·4	4
240/808	LOUIS BOTHA - WK	2958	3057	8	142·4	19	89·1	13	245·1	16	113·4	12	3·0	6
240/862	DURBAN - STELLA RSV	2952	3059	6	126·3	11	201·6	11	119·2	14	83·1	7	0·5	1
240/887	EFFINGHAM	2947	3100	76	139·4	17	107·3	10	150·0	11	82·8	10	4·1	3
240/891	DURBAN-BOTANICAL GARDENS	2951	3100	91	132·9	14	268·3	13	203·9	13	101·1	13	3·9	4
241/ 19	DURBAN-FLORIDA ROAD-RSV	2949	3101	61	(68·0)	-	134·5	11	157·5	13	101·5	10	3·0	1
241/ 42	MOUNT EDGECOMBE	2942	3102	104	156·3	17	74·0	9	135·1	13	94·5	12	4·1	3
241/ 42A	SACCHARINE	2942	3102	104	158·9	14	83·0	11	135·7	14	97·2	11	6·8	2
241/ 68	VERULAM - TNK	2938	3103	122	151·4	12	62·0	5	162·7	10	95·2	9	3·2	1
241/ 72	MOUNT EDGECOMBE	2942	3103	104	147·3	19	72·5	12	135·5	16	93·1	11	3·6	3
241/103	CORNUBIA	2943	3104	91	166·2	17	76·1	10	146·3	13	98·9	11	3·5	3
241/131	BLACKBURN	2941	3105	15	134·9	16	65·4	9	140·4	13	95·1	12	3·5	3
241/302	FRASERS	2932	3111	76	161·7	15	121·7	10	216·4	13	109·0	11	6·5	4
242/644	PORT NOLLOTH - VRT	2914	1652	4	1·1	2	0·3	1	12·9	4	28·2	5	8·3	7
244/405	STEINKOPF - POL	2915	1744	884	0·0	0	0·0	0	18·5	2	43·0	2	12·0	4
247/668	POFADDER	2908	1923	991	0·3	1	0·9	2	36·0	4	19·7	6	5·7	5
249/367	DROËGROND	2907	2013	914	0·0	0	3·3	2	21·0	5	62·0	5	25·2	3
249/594	SANDKOLK	2924	2020	910	10·0	1	3·5	3	10·5	3	85·4	3	15·2	3
250/418	KLEINSWARTBAS	2928	2044	900	8·5	1	19·8	4	16·8	3	22·5	2	10·0	1
251/146	WATERRYK	2926	2105	790	0·9	1	34·5	3	10·5	1	73·5	2	9·0	1
251/261	KENHARDT - POL	2921	2109	791	9·5	2	9·2	3	3·6	2	102·0	3	18·7	2

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
231/279	0·0	0	0·0	0	7·5	2	0·0	0	103·4	3	39·0	7	23·5	3	585·5	51	122	449·7	47	9[illegible]
231/361	5·0	1	0·0	0	12·0	2	0·0	0	50·5	4	75·5	9	29·0	3	618·9	54	155	560·4	45	14[illegible]
231/395	10·0	3	0·0	0	9·5	2	0·0	0	64·0	4	57·0	6	38·5	5	(268·0)	(28)	-	(208·5)	(19)	-
231/713	9·5	2	6·2	2	18·7	1	6·2	1	40·5	3	34·7	5	16·5	3	696·1	60	141	681·0	58	138
231/754	8·4	3	0·0	0	10·0	2	0·0	0	67·0	4	50·9	8	31·1	4	666·9	63	137	663·4	56	134
232/ 18	7·8	4	4·5	2	14·5	3	3·6	1	37·4	4	35·5	9	11·7	6	555·9	79	139	593·8	72	148
232/123	6·8	4	0·5	1	5·0	1	4·1	2	70·7	6	53·1	12	55·0	7	750·5	97	138	714·3	92	137
232/211	11·5	2	0·0	0	7·5	1	6·5	2	37·0	2	82·0	6	73·2	4	797·2	59	141	731·5	55	130
232/275	6·2	2	2·5	1	6·9	2	3·5	1	73·5	3	82·2	8	25·3	4	716·7	64	121	647·5	61	105
232/383	6·1	3	6·0	2	10·5	3	6·0	1	49·2	3	36·0	7	33·8	7	663·4	84	139	644·1	81	135
232/673	7·0	2	5·5	1	12·5	3	3·0	1	57·5	3	31·5	6	14·5	2	555·8	60	106	579·0	61	110
232/823	6·3	4	2·1	1	26·5	3	0·0	0	67·1	6	45·4	8	26·5	6	650·6	77	111	651·7	80	111
232/895	6·4	2	8·8	3	6·0	1	4·0	1	48·1	4	19·8	6	25·5	4	682·1	69	116	756·7	67	128
232/898	3·0	1	6·0	1	11·0	2	0·0	0	46·0	4	31·0	4	23·5	3	739·0	57	121	783·7	59	128
233/ 44	6·7	4	4·0	2	13·2	4	3·8	1	80·1	5	50·5	10	28·8	8	707·8	100	120	659·6	96	111
233/ 49	0·0	0	0·0	0	20·8	3	4·0	1	69·8	5	34·7	6	15·5	2	719·2	62	125	768·9	63	133
233/103	3·2	1	5·0	2	15·2	4	2·6	1	75·2	3	37·5	8	23·8	2	728·5	72	118	773·1	71	125
233/165	8·0	4	6·0	1	14·9	3	2·5	1	81·0	4	46·5	6	21·5	4	809·9	77	-	843·5	85	-
233/211	4·6	2	1·0	1	12·9	2	4·6	2	115·6	5	45·5	12	45·2	7	777·2	91	135	771·0	84	134
233/239	5·0	2	10·0	2	13·5	3	3·5	1	27·2	4	56·8	9	17·0	3	685·0	74	103	740·2	73	113
233/747	22·7	5	9·0	1	10·2	5	6·5	2	67·5	5	90·1	11	19·6	4	733·1	(66)	106	751·3	(34)	105
234/111	25·1	5	3·2	2	16·5	5	10·1	2	83·2	8	106·9	15	28·9	13	1022·6	111	-	1001·4	94	-
236/121	10·0	1	10·0	1	11·5	3	10·5	1	48·4	6	67·5	9	17·5	3	615·4	57	-	721·7	59	-
236/521	0·0	0	0·0	0	0·0	0	0·0	0	60·0	2	30·0	2	61·0	5	411·0	14	76	(402·0)	(13)	-
237/405	21·0	3	28·0	1	7·0	1	11·6	4	50·1	11	106·3	14	166·5	20	1241·3	115	-	1428·8	133	-
237/471	0·0	0	14·0	1	10·0	3	2·5	2	98·0	12	135·4	14	202·5	10	1348·4	115	111	1382·5	119	114
237/591	20·8	5	18·8	2	4·1	5	8·0	7	70·1	14	106·9	18	202·9	21	1139·1	155	-	1197·5	160	-
237/731	10·3	3	19·5	1	9·2	3	9·2	3	78·3	11	98·5	17	140·9	15	1120·9	116	-	1224·4	128	-
237/789	5·5	2	-	-	10·6	2	11·4	5	100·0	7	135·5	15	157·5	15	(542·0)	(61)	-	(127·0)	(17)	-
237/837	20·7	5	21·7	2	0·2	1	2·0	2	61·1	9	105·3	13	119·1	13	938·7	105	-	949·1	(97)	-
238/ 45	13·0	2	15·0	1	2·9	2	0·0	0	56·0	6	111·0	8	127·5	7	974·9	70	105	956·5	72	102
238/132	10·9	3	29·0	1	9·0	2	5·5	2	102·0	8	62·4	8	116·5	12	950·6	90	101	1040·1	93	110
238/341	0·0	0	20·0	2	5·0	2	6·0	1	80·0	11	96·5	11	93·5	7	967·6	99	108	1037·9	95	116
238/442	17·7	3	27·2	3	2·0	2	3·0	4	77·5	12	132·1	19	124·1	14	1078·7	(122)	-	1097·8	(122)	-
238/468	17·0	1	70·0	1	0·0	0	5·0	1	172·0	10	167·0	18	230·5	15	1495·5	104	137	1339·0	96	123
238/616	27·5	3	13·5	2	6·0	1	6·0	1	61·1	5	-	-	-	-	(880·9)	(56)	-	1187·7	87	132
238/636	18·5	2	1·5	1	1·5	1	39·0	3	87·0	12	126·5	12	160·0	14	969·1	92	100	1055·8	82	105
238/686	25·2	1	38·2	3	0·0	0	0·0	0	80·8	9	207·0	13	93·5	7	1216·0	(73)	-	1205·5	(81)	-
238/806	17·4	8	30·1	10	3·2	5	6·4	6	53·7	11	112·5	21	72·3	18	913·8	176	109	979·2	186	111
238/899	23·5	3	31·0	1	0·0	0	7·0	1	65·5	9	103·5	13	45·5	8	854·5	84	-	868·9	89	-
239/ 2	12·5	2	16·5	2	5·6	3	12·2	4	86·5	10	125·5	11	210·1	10	1230·5	(84)	-	1286·0	(110)	-
239/133	26·0	2	27·0	2	4·5	1	6·0	1	100·0	8	151·0	14	58·5	6	1082·0	82	110	1089·0	80	110
239/158	26·5	2	47·5	1	0·0	0	6·5	1	59·1	7	115·8	12	70·1	4	916·5	65	106	1030·6	73	120
239/421	6·0	2	9·5	2	2·0	2	3·0	1	64·5	11	86·0	13	195·0	8	960·0	93	120	1019·4	104	128
239/472	28·5	3	43·0	3	4·5	1	15·0	2	131·5	8	155·0	13	69·0	9	1095·5	88	100	1073·1	91	98
239/482	8·2	5	13·2	4	1·5	1	7·2	5	84·2	14	133·9	20	131·1	17	978·4	140	111	993·7	147	113
239/518	3·4	2	2·0	3	1·7	1	8·3	3	75·5	13	117·2	18	67·9	-	866·1	(106)	-	981·8	(99)	-
239/577	4·9	4	3·0	3	1·5	1	13·2	6	143·0	14	156·4	22	113·5	18	1168·5	146	-	1163·2	155	-
239/585	6·9	1	1·9	1	0·0	0	0·9	2	65·2	8	94·2	12	39·7	6	716·0	75	87	902·1	95	105
239/604	5·9	3	12·6	2	4·7	2	13·8	4	105·8	12	163·9	20	133·6	15	1083·1	125	103	1110·9	141	105
239/666	5·9	4	9·8	3	1·4	2	8·2	5	88·5	14	135·7	20	83·2	18	889·2	139	108	947·0	147	115
239/784	6·3	3	11·3	2	3·0	1	7·9	2	115·1	13	168·3	19	124·4	12	1021·2	120	-	943·3	129	-
240/ 14	4·7	3	6·1	3	4·7	2	11·8	3	92·1	13	114·0	16	54·7	10	766·5	111	99	838·2	120	108
240/ 22	10·2	4	9·0	2	0·5	1	14·3	3	111·1	12	73·4	15	85·8	13	751·5	104	101	720·9	111	97
240/ 31	7·7	3	23·2	5	5·5	2	10·3	3	94·3	12	155·4	16	60·3	8	950·0	103	-	968·5	111	-
240/ 73	0·0	0	5·8	1	3·3	2	6·0	1	97·5	7	97·7	12	57·0	-	719·4	(61)	98	749·4	68	102
240/185	9·0	3	21·0	1	0·6	1	7·7	4	69·0	12	94·8	14	50·2	9	740·9	101	95	821·9	118	105
240/269	7·0	2	2·5	1	3·5	1	20·5	2	65·5	7	154·6	8	78·7	8	975·7	65	99	971·2	69	98
240/294	8·2	5	14·0	3	5·0	2	15·7	3	98·1	10	133·0	11	-	-	(835·5)	(101)	-	911·8	142	116
240/381	8·5	5	9·2	2	2·4	2	17·0	4	76·8	12	80·6	17	58·7	10	813·9	114	110	805·5	127	109
240/404	9·5	4	19·5	1	6·5	2	22·0	3	54·5	8	99·8	16	40·5	8	742·8	93	-	784·5	104	-
240/564	9·0	4	13·2	5	0·7	2	20·1	5	85·5	13	133·6	16	41·5	13	835·6	123	99	796·3	134	94
240/586	11·0	4	20·9	4	8·0	2	23·0	3	77·7	11	146·3	16	55·7	14	930·0	118	-	993·0	139	-
240/649	4·0	1	14·0	2	0·0	0	37·5	3	94·0	8	154·1	12	47·5	6	809·3	70	84	853·2	94	89
240/649A	9·6	4	26·9	4	5·7	3	27·7	5	107·7	13	172·9	18	21·3	8	984·1	128		1134·4	157	
240/682	11·5	5	20·2	5	3·6	3	26·8	5	103·7	12	152·5	16	53·9	11	890·1	122	91	900·9	138	93
240/716	5·5	3	18·8	4	1·2	2	28·1	4	96·5	9	146·8	13	56·0	11	885·0	102	96	838·1	108	91
240/738	7·0	3	23·2	3	5·9	2	19·5	5	92·1	8	122·6	13	41·6	10	777·5	92	89	780·6	100	89
240/753	5·0	1	26·5	1	9·5	1	24·0	2	122·5	9	184·0	12	57·0	5	1197·5	70	104	1331·5	84	115
240/775	8·1	4	28·1	5	3·1	3	19·1	5	113·0	9	157·0	13	72·8	9	1023·6	106	101	967·6	114	96
240/808	4·6	4	30·7	7	2·5	5	24·1	5	115·9	12	154·2	13	68·9	11	993·9	123	-	897·2	154	-
240/862	9·0	3	5·5	2	2·0	1	18·7	5	98·9	10	122·2	12	51·7	9	838·7	86	86	772·7	93	79
240/887	9·8	3	15·6	4	4·1	1	22·7	3	94·0	9	124·2	13	51·1	6	805·1	90	88	804·2	102	88
240/891	8·4	3	24·3	7	4·5	3	22·2	6	127·0	11	155·9	14	64·2	10	1126·6	111	111	1057·4	114	104
241/ 19	6·1	3	30·8	5	5·0	2	19·0	2	110·4	7	183·0	12	64·5	6	(883·3)	(72)	-	(774·2)	(83)	-
241/ 42	12·8	3	20·3	4	0·6	1	17·7	3	155·2	9	155·4	15	55·7	8	861·7	97	95	826·5	106	81
241/ 42A	5·7	2	12·5	4	0·6	1	24·8	3	103·9	9	158·9	14	60·5	8	848·5	93	86	848·1	104	86
241/ 68	13·6	2	22·0	3	0·0	0	10·2	3	90·4	7	157·0	12	45·0	5	812·6	69	88	815·5	75	88
241/ 72	8·0	2	21·7	4	0·0	0	13·7	4	114·9	10	142·7	16	68·1	13	821·1	110	88	768·4	117	83
241/103	8·5	2	23·0	4	0·8	1	17·0	3	132·8	9	176·0	15	58·2	8	907·3	96	87	845·2	103	81
241/131	14·9	3	27·5	4	0·0	0	12·4	3	111·2	9	161·4	15	52·2	7	818·9	94	85	764·6	107	79
241/302	13·5	3	28·5	4	9·8	2	18·0	3	117·5	9	178·7	14	44·0	10	1025·3	98	104	1065·4	111	108
242/644	18·3	9	2·4	3	0·3	3	0·7	4	6·4	5	1·3	3	0·1	1	80·3	47	132	79·7	40	131
244/405	79·5	6	5·5	1	3·0	2	3·5	2	5·5	1	1·5	1	0·0	0	168·0	21	122	175·0	18	127
247/668	8·1	3	0·0	0	0·5	1	0·0	0	0·1	1	5·9	1	1·2	1	78·4	25	78	84·1	27	84
249/567	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	7·7	1	0·0	0	119·2	14	-	120·4	16	-
249/594	5·2	3	0·0	0	0·0	0	0·0	0	0·0	0	5·9	3	0·0	0	135·7	19	-	138·4	20	-
250/418	3·3	3	0·0	0	0·0	0	0·0	0	20·2	1	0·0	0	0·0	0	101·1	15	-	86·9	15	-
251/146	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	6·3	1	0·0	0	134·7	9	-	146·9	11	-
251/261	3·3	2	0·0	0	9·5	2	0·0	0	0·0	0	25·6	2	0·0	0	182·0	16	121	162·4	17	108

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
251/430	N'ROUGAS SUID	29°10'	21°15'	930	0·0	0	20·0	1	1·5	1	80·5	3	13·5	2
251/476	KROMPUT	2926	2116	808	12·5	2	23·0	3	6·5	1	66·0	4	9·3	2
251/586	RUGSEER	2916	2120	885	10·2	3	28·8	4	2·9	2	66·1	5	9·6	5
251/674	MIDDELPOS	2914	2123	907	0·1	1	10·0	2	0·0	0	76·8	4	10·0	2
252/470	CRIEFF	2920	2146	1052	8·0	2	32·3	2	1·8	1	68·5	3	13·5	3
252/848	KAREELAAGTE - NO 2	2908	2159	1067	24·5	2	0·0	0	13·5	2	102·5	4	17·5	3
252/894	BRAKBOSCHPOORT	2924	2200	1057	24·5	2	24·0	1	15·5	2	95·0	4	18·7	5
253/174	MARYDALE - POL	2924	2206	1059	11·0	1	21·5	2	14·0	1	96·5	4	14·0	2
253/363	BOEGOEBERGDAM - IRR	2903	2213	891	21·0	2	72·7	6	39·3	6	134·7	6	24·0	3
253/648	KOEGASBRUG	2918	2222	991	9·5	1	39·0	2	52·8	4	84·0	5	11·5	1
254/572	GOUP	2902	2250	1341	74·5	6	89·2	11	71·7	5	61·8	6	30·4	3
254/589	NIEKERKSHOOP - POL	2919	2250	1143	25·5	7	52·0	7	92·0	4	46·5	5	30·5	3
254/671	WITWATER	2901	2300	1370	124·0	6	61·7	8	60·0	5	57·5	4	24·0	2
255/202	NUWEJAARSKRAAL	2922	2307	975	37·0	4	58·0	5	58·0	3	32·5	4	20·5	2
255/471	SAXENDRIFT	2921	2316	1035	92·2	4	76·7	5	91·1	6	69·0	5	33·0	3
255/552	ORANJEOORD	2912	2319	1056	44·5	3	81·3	6	76·5	5	74·5	5	22·5	1
255/626	BRAKKIES	2926	2321	1021	71·0	-	54·5	5	59·5	3	31·0	-	25·0	2
255/882	VAALKRANS	2912	2330	1065	15·0	1	38·0	4	45·0	2	25·0	2	21·0	2
256/240	DE HOOP	2930	2338	1143	48·0	2	51·7	5	74·5	5	44·5	4	29·0	2
256/381	GERTSPAN	2921	2343	1052	108·8	4	67·5	9	85·5	7	38·0	5	32·5	4
256/453	DOUGLAS - TNK	2903	2346	1030	37·0	3	68·5	6	55·5	4	60·5	5	28·0	3
256/586	TORQUAY	2916	2350	1067	30·8	2	48·0	4	69·0	5	55·8	5	22·5	2
256/638	WIMBLEDON	2908	2352	1097	41·5	2	51·0	5	46·0	1	71·8	7	38·5	1
257/ 61	TAAIBOSCHFONTEIN	2901	2403	1005	95·2	10	109·0	10	60·9	10	49·6	11	38·2	5
257/391	PLOOYSBURG	2901	2414	1082	123·5	7	55·0	7	54·5	6	89·0	8	38·7	3
257/655	BELMONT - POL	2926	2422	1215	45·0	4	39·1	6	103·5	6	82·9	9	45·0	3
257/845	EUREKA	2905	2429	1173	99·9	9	60·1	7	50·7	4	96·5	10	55·6	4
258/164	MICHVILLE	2914	2436	1160	73·7	6	32·5	8	66·0	3	69·5	10	37·0	3
258/182	MODDERRIVIER - POL	2902	2437	1118	71·3	7	49·2	6	62·5	5	119·5	8	57·0	2
258/213	DRIEPLOTTE - AGR	2903	2438	1120	61·7	8	34·4	7	64·4	9	109·5	12	56·2	4
258/218	KLOKFONTEIN - IRR	2908	2438	1145	99·5	9	22·8	8	53·6	6	114·5	11	55·8	5
258/306	GANNAHOEK	2906	2441	1097	85·0	9	78·5	5	56·0	4	106·0	9	58·0	3
258/335	RIETRIVIER - IRR	2905	2442	1145	54·1	6	50·7	3	52·1	4	79·3	9	69·1	4
258/339	ROLPAN - IRR	2909	2442	1145	73·1	6	25·1	6	77·0	6	101·1	9	62·2	6
258/360	WATERVAL WES	2920	2443	1158	37·0	2	36·5	5	64·0	3	92·1	7	53·5	3
258/399	KLIPFONTEIN	2909	2444	1145	75·3	6	84·6	4	53·9	3	73·2	9	53·7	3
258/434A	PRAMSERG - IRR	2914	2445	1219	59·5	7	37·5	8	97·0	6	123·5	12	80·9	6
258/456	JACOBSDAL - POL	2908	2446	1143	86·6	6	37·5	4	87·0	3	96·1	9	56·8	3
258/467	GANNAHOEK - IRR	2917	2446	1200	58·5	6	60·5	7	86·5	7	103·0	11	59·0	4
258/474	OPPERMANSGRONDE - COL	2924	2446	1220	96·5	6	79·0	7	64·5	5	104·0	10	58·0	4
258/581	WEGDRAAI	2911	2450	1173	45·2	5	54·5	6	66·0	4	94·0	11	57·0	2
258/624	BOSHOFFSHOOP	2924	2451	1219	33·0	1	115·5	5	86·7	6	90·5	7	48·0	1
258/740	NOOITGEDACHT - IRR	2920	2456	1200	49·2	2	79·5	7	77·6	6	92·8	10	65·0	4
258/812	DE KALK	2902	2458	1097	57·5	8	47·4	6	84·7	11	110·3	13	69·3	7
258/894	KOFFIEFONTEIN - POL	2924	2500	1216	45·5	2	55·6	8	72·5	4	120·0	10	68·5	3
259/ 2	MOUNT DUNCAN	2902	2501	1189	40·6	5	35·8	5	83·6	7	199·8	13	70·5	4
259/ 86	UITDRAAI - IRR	2926	2503	1200	34·7	1	38·0	3	73·7	4	91·5	8	73·0	4
259/102	WELTEVREDE	2912	2504	1234	49·5	4	35·8	4	86·8	4	134·0	13	94·5	5
259/278	KROONPLAAS	2908	2510	1219	58·5	5	42·5	4	75·0	5	155·0	11	77·0	5
259/348	LEYDEN	2918	2512	1265	55·5	3	45·0	6	62·5	4	121·5	12	67·5	5
259/390	KALKFONTEINDAM - IRR	2930	2513	1219	72·9	7	57·7	7	83·4	6	88·2	12	80·5	6
259/609	LANGEFONTEIN	2909	2521	1280	66·5	4	77·0	6	74·5	3	124·0	6	62·0	4
259/727	PETRUSBURG - POL	2907	2525	1250	86·9	5	51·2	9	94·5	7	143·9	14	71·5	6
259/743	KRANSHOEK	2923	2525	1341	81·2	4	65·0	5	75·4	7	88·9	10	53·0	5
259/855	DANKBAAR	2915	2529	1372	92·5	6	34·0	7	86·0	8	167·0	12	124·5	6
260/ 4	DOORNPLAAT	2904	2531	1263	102·6	8	48·7	4	86·3	7	112·5	8	93·3	8
260/ 30	STEUNMEKAAR - POL	2930	2531	1341	77·2	6	217·5	7	99·0	8	133·5	10	69·5	4
260/ 83	SMALL HEATH	2923	2533	1341	131·1	7	62·6	8	76·4	6	125·5	12	61·4	6
260/163	KOPPIESDAM	2913	2536	1387	135·2	7	73·2	6	84·5	9	161·9	11	94·5	8
260/519	DE BRUG - POL	2909	2548	1280	105·0	8	74·0	4	76·7	4	63·9	7	78·5	5
260/585	NORTHFIELD	2915	2549	1356	85·5	5	77·5	4	69·0	6	125·5	9	114·0	8
260/679	WILLIAMSTRIP	2919	2553	1340	70·0	4	93·2	4	80·2	5	124·3	6	112·9	6
260/882	SALOPIA	2912	2600	1341	109·9	8	90·1	7	98·5	10	103·0	12	81·6	8
261/312	FERREIRA	2912	2611	1407	90·3	6	84·0	9	79·4	9	117·5	13	92·8	11
261/365	BLOEMFONTEIN-BAYSWATER	2905	2613	1387	92·8	10	128·0	10	127·2	-	102·4	11	53·4	7
261/368	BLOEMFONTEIN-KINGS PARK	2908	2613	1387	97·2	12	202·1	10	98·9	12	106·7	13	56·6	8
261/369	BLOEMFONTEIN-HAMILTON	2909	2613	1405	121·5	12	126·7	10	97·0	10	86·0	8	56·0	5
261/516	J B M HERTZOG - WK	2906	2618	1351	120·0	12	89·2	10	71·6	14	96·2	13	47·6	10
261/523	BROOTVLEI - TNK	2913	2618	1340	118·0	9	76·5	7	181·0	8	148·5	12	79·0	7
261/722	MAZELSPOORT DAM	2902	2625	1372	163·2	11	96·9	13	80·4	15	118·8	13	43·1	8
261/733	TUSSENVIER	2913	2625	1430	147·5	11	60·0	8	73·3	5	136·3	10	61·5	6
261/750	NIEKERKSVLEI	2930	2625	1491	96·0	5	64·0	7	78·2	7	170·5	11	74·8	9
262/129	LIKATLONG	2909	2635	1341	157·7	12	81·1	9	70·1	8	139·0	11	81·5	9
262/166	RUSTFONTEINDAM - IRR	2916	2636	1382	128·9	10	85·4	6	59·3	10	150·6	9	41·2	7
262/207	RIETFONTEIN	2927	2637	1524	198·0	11	78·5	8	37·5	7	142·0	12	96·0	9
262/314	KROMDRAAI	2914	2641	1402	135·8	6	120·0	7	54·0	5	151·5	6	43·0	6
262/353	KILMARNOCK	2923	2642	1463	180·5	11	66·0	8	86·5	10	106·8	11	50·5	11
262/479	THE CLIFF	2929	2646	1509	186·8	11	114·2	6	80·7	8	189·1	-	57·0	9
262/613	THABA NCHU - MUN	2913	2651	1524	153·5	12	88·5	11	95·0	7	196·5	13	50·0	6
262/694	NORTH END	2904	2654	1509	209·8	11	147·9	11	71·1	4	182·0	11	50·0	6
262/813	RAKHOI	2903	2659	1525	181·8	11	164·7	10	74·6	5	124·2	7	65·4	6
263/ 14	HEATHFIELD	2914	2701	1631	214·0	11	69·8	12	79·5	9	171·8	11	65·5	10
263/ 41	TWEESPRUIT	2911	2702	1597	192·2	10	77·7	14	97·1	10	155·7	10	58·4	10
263/ 47	SKEENSPOST	2917	2702	1600	195·6	13	51·4	12	77·7	9	170·3	11	45·8	8
263/ 57	ENGLAND	2927	2702	1524	200·5	12	57·5	10	98·0	-	149·5	10	97·5	11
263/199	THABA PATCHOA - COL	2919	2707	1525	145·7	11	79·2	9	49·6	6	158·9	9	32·0	3
263/280	WESTMINSTER ESTATE	2910	2710	1615	225·5	10	156·0	11	56·0	3	163·5	7	68·0	-
263/313	BROXTON	2913	2711	1600	188·5	9	78·0	14	87·0	7	170·5	10	60·5	8
263/314	BURGUNDY	2914	2711	1615	192·1	9	72·6	9	69·0	7	186·6	10	58·4	8
263/316	BARGUNDY	2916	2711	1615	219·5	10	65·5	9	74·0	7	180·8	10	59·5	7

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
251/430	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.0	2	0.0	0	130.5	9	105	138.5	13	97
251/475	9.2	3	0.0	0	0.0	0	0.0	0	1.5	1	24.0	1	0.0	0	152.0	17	104	156.0	21	107
251/586	10.9	4	0.0	0	0.4	1	1.3	1	0.0	0	24.7	3	0.0	0	154.9	28	-	171.8	33	-
251/674	0.0	0	0.0	0	7.0	1	0.0	0	2.0	1	33.0	2	0.0	0	138.9	13	90	146.3	16	94
252/470	8.8	2	0.0	0	3.8	2	0.0	0	13.0	1	27.7	2	1.3	1	178.7	19	104	223.0	19	130
252/848	4.5	1	0.0	0	0.0	0	0.0	0	29.0	1	21.0	2	0.0	0	212.5	15	-	251.5	21	-
252/894	9.0	1	0.0	0	3.5	1	0.0	0	17.5	1	32.0	3	0.0	0	239.7	20	134	265.2	24	147
253/174	5.0	1	0.0	0	6.5	2	0.0	0	18.5	1	21.2	1	0.0	0	208.2	15	112	239.5	21	129
253/363	3.6	2	0.0	0	3.0	1	0.0	0	24.2	1	22.3	4	0.0	0	344.8	31	153	363.0	34	161
253/648	3.5	1	0.0	0	0.0	0	3.0	1	23.5	1	33.2	3	0.0	0	260.0	19	117	252.8	22	115
254/572	8.0	2	0.0	0	0.0	0	0.0	0	25.7	2	26.5	3	0.0	0	387.8	38	155	378.0	46	131
254/589	7.0	1	0.0	0	0.0	0	0.0	0	31.0	2	19.8	3	7.0	1	311.5	34	129	305.5	41	126
254/871	3.7	2	0.0	0	0.0	0	17.5	3	39.5	2	26.5	2	9.5	1	423.9	35	-	366.4	36	-
255/202	0.0	0	0.0	0	0.0	0	0.0	0	24.7	2	18.2	4	0.0	0	248.9	24	96	239.5	21	92
255/471	0.0	0	0.0	0	0.0	0	0.0	0	23.8	3	27.0	4	0.0	0	412.8	30	-	438.0	28	-
255/552	0.0	0	0.0	0	0.0	0	0.0	0	31.5	2	29.1	4	0.0	0	359.9	26	120	345.8	24	115
255/626	0.0	0	0.0	0	0.0	0	0.0	0	29.0	1	24.0	2	0.0	0	314.0	(14)	149	327.0	(14)	155
255/882	0.0	0	0.0	0	0.0	0	0.0	0	34.0	1	-	-	0.0	0	(176.0)	(2)	-	188.0	14	-
256/240	0.0	0	0.0	0	0.0	0	0.0	0	22.5	3	19.0	2	0.0	0	289.2	23	113	310.8	23	122
256/381	0.0	0	0.0	0	0.0	0	0.0	0	32.5	2	40.5	6	0.0	0	405.3	37	149	380.3	36	140
256/453	0.0	0	0.0	0	0.0	0	0.0	0	54.0	2	23.2	3	0.0	0	326.7	26	100	278.8	24	86
256/586	0.0	0	0.0	0	0.0	0	0.0	0	39.2	3	14.6	3	0.0	0	279.9	24	-	273.8	24	-
256/638	0.0	0	0.0	0	1.0	1	0.0	0	53.5	2	29.0	3	0.0	0	332.3	22	115	(248.8)	(16)	-
257/ 61	1.9	3	0.0	0	7.2	2	1.8	2	73.6	4	30.3	10	8.4	7	476.1	74	-	(421.5)	(61)	-
257/391	0.0	0	0.0	0	0.0	0	8.5	1	105.5	2	44.8	5	0.0	0	519.5	39	157	422.7	37	128
257/655	0.0	0	0.0	0	0.0	0	0.0	0	23.5	2	34.5	3	10.0	1	383.5	34	129	458.8	38	155
257/845	1.2	1	0.0	0	2.0	1	0.0	0	76.2	3	55.2	8	5.5	1	502.9	48	141	457.9	45	123
258/164	4.0	1	0.0	0	12.0	1	0.0	0	44.0	2	59.0	4	18.5	1	416.2	39	138	333.2	36	110
258/182	0.0	0	0.0	0	0.0	0	0.0	0	51.0	2	66.0	10	5.5	1	482.0	41	159	491.0	39	162
258/213	2.2	2	0.0	0	5.4	2	0.0	0	73.5	4	66.9	10	5.5	2	(479.7)	(60)	-	(452.8)	(53)	-
258/218	0.0	0	0.0	0	17.2	2	0.0	0	49.4	4	68.2	8	0.0	0	481.0	53	-	405.4	52	-
258/306	0.0	0	0.0	0	7.0	1	0.0	0	51.5	3	52.9	5	0.0	0	494.9	39	144	460.1	39	134
258/335	0.0	0	0.0	0	8.3	1	0.0	0	45.0	4	63.0	3	0.0	0	421.6	34	-	358.7	33	-
258/339	0.0	0	0.0	0	10.5	1	0.0	0	43.4	4	62.0	7	1.0	1	455.4	46	-	386.3	41	-
258/380	0.0	0	0.0	0	5.5	1	0.0	0	30.8	3	28.0	5	1.2	1	348.6	30	168	329.4	28	159
258/399	0.0	0	0.0	0	9.6	2	0.0	0	50.0	4	39.2	5	0.0	0	439.2	36	-	433.1	33	-
258/434A	0.0	0	0.0	0	6.5	1	0.0	0	56.5	3	64.5	7	0.0	0	525.7	50	-	467.2	47	-
258/458	0.0	0	0.0	0	8.0	1	0.0	0	51.0	4	70.9	5	0.0	0	463.9	35	121	419.2	34	109
258/467	1.0	1	0.0	0	6.0	1	0.0	0	43.0	3	45.5	6	0.0	0	463.0	46	-	439.5	45	-
258/474	0.0	0	0.0	0	6.5	1	0.0	0	24.0	3	44.2	4	4.5	1	481.2	41	-	504.9	43	-
258/581	0.0	0	0.0	0	4.5	1	0.0	0	34.5	3	43.7	7	0.0	0	399.4	39	127	351.4	33	112
258/624	3.0	1	0.0	0	0.0	0	0.0	0	28.8	4	28.6	4	2.5	1	436.6	30	128	479.3	28	141
258/740	1.0	1	0.0	0	9.4	1	0.0	0	43.0	3	62.2	7	2.5	1	472.2	42	-	462.4	40	-
258/812	4.8	2	0.0	0	8.3	2	0.1	1	63.0	3	49.3	8	28.3	2	523.0	63	155	450.1	61	133
258/894	2.0	1	0.0	0	6.0	1	0.0	0	46.0	4	60.0	4	20.0	1	496.1	38	125	460.6	39	116
259/ 2	5.0	1	0.0	0	5.0	1	2.5	2	59.2	4	62.5	9	6.5	1	571.0	52	169	528.3	44	156
259/ 86	0.0	0	0.0	0	5.5	1	0.0	0	52.0	4	62.5	6	15.5	2	447.4	33	-	384.9	29	-
259/102	0.0	0	0.0	0	0.0	0	0.0	0	45.8	2	56.0	7	0.0	0	502.4	39	146	494.8	39	144
259/278	4.5	1	0.0	0	0.0	0	0.0	0	40.5	2	69.0	6	0.0	0	522.0	39	128	535.0	40	132
259/348	2.0	1	0.0	0	4.0	1	0.0	0	42.0	3	53.5	6	0.0	0	453.5	41	116	435.0	38	111
259/390	2.2	2	0.0	0	7.0	2	0.0	0	46.5	4	58.5	8	13.5	2	510.4	56	123	481.1	55	115
259/609	0.0	0	0.0	0	0.0	0	0.0	0	51.5	2	44.0	3	0.0	0	499.5	28	121	514.6	34	125
259/727	8.5	2	0.0	0	14.0	2	1.0	1	57.0	4	48.5	6	0.0	0	577.0	56	141	569.3	55	139
259/743	0.0	0	0.0	0	6.0	2	0.0	0	28.5	3	63.5	6	3.5	1	465.0	43	-	455.0	40	-
259/855	7.5	1	0.0	0	8.2	3	2.0	1	49.5	3	92.5	10	8.2	3	671.9	60	-	604.4	50	-
260/ 4	7.0	2	0.0	0	2.2	1	2.0	1	59.3	3	52.1	6	8.6	2	574.8	50	131	486.1	47	111
260/ 30	3.0	1	0.0	0	16.5	2	3.0	1	37.5	3	38.6	5	28.0	4	723.3	51	217	689.9	51	207
260/ 83	10.0	4	0.1	1	4.9	3	0.0	0	30.7	4	68.7	9	28.8	3	600.2	63	-	588.4	60	-
260/163	4.7	1	0.0	0	8.0	3	2.5	1	62.9	4	102.7	7	19.3	4	749.4	61	163	649.6	54	141
260/519	0.0	0	0.0	0	0.0	0	0.0	0	45.1	3	60.0	5	10.5	1	513.7	37	104	523.3	38	106
260/555	7.0	1	0.0	0	12.5	2	2.5	1	54.0	3	63.0	8	23.5	1	634.0	48	127	658.5	42	128
260/679	0.0	0	0.0	0	10.0	1	0.0	0	47.0	3	60.0	4	0.0	0	597.6	33	-	592.4	36	-
260/882	3.4	2	0.1	1	15.0	4	0.0	0	63.0	3	46.5	8	50.5	4	661.6	69	136	604.3	65	126
261/312	5.9	3	0.0	0	12.5	2	4.5	1	64.0	4	43.9	8	27.0	5	621.8	71	121	(469.9)	(51)	-
261/365	7.2	3	0.9	2	4.1	3	6.3	1	78.8	4	38.4	11	4.3	1	640.8	(63)	113	610.1	(64)	108
261/368	7.3	4	0.2	1	5.6	3	2.5	1	64.3	4	39.3	10	12.2	5	692.9	83	125	649.5	79	117
261/569	4.5	1	0.0	0	7.0	1	4.0	1	63.5	4	11.0	1	57.0	6	634.2	59	-	559.3	67	-
261/516	7.1	4	0.4	3	5.9	3	6.2	1	59.4	7	28.9	12	29.4	9	561.9	98	-	581.0	94	-
261/523	6.0	2	0.0	0	9.5	1	0.0	0	56.5	3	48.7	5	26.0	4	746.7	58	-	692.6	59	-
261/722	4.6	2	0.3	1	0.9	2	7.0	2	52.6	6	32.4	8	39.8	8	640.0	89	120	655.8	85	123
261/733	5.5	1	0.0	0	13.0	2	15.0	1	41.5	2	49.9	7	14.0	2	617.5	55	121	651.1	54	127
261/750	6.0	1	1.5	1	5.0	1	0.0	0	68.5	4	55.0	8	77.0	5	694.5	59	144	646.3	58	134
262/129	4.0	1	0.0	0	10.6	3	9.0	2	66.7	5	35.4	7	38.9	6	694.0	73	126	722.8	75	132
262/166	5.5	2	0.0	0	13.2	4	4.0	1	57.0	4	76.5	9	36.2	4	657.9	66	-	613.2	59	-
262/207	6.0	1	0.0	0	12.0	3	2.0	1	54.9	4	52.0	7	31.5	6	710.4	69	116	767.5	65	125
262/314	15.0	2	0.0	0	12.5	2	4.5	1	59.0	3	60.5	6	57.5	4	713.3	50	135	673.3	51	127
262/353	5.0	4	1.0	1	11.5	2	1.5	1	71.5	4	39.0	9	45.5	7	673.0	79	115	662.4	77	113
262/479	10.6	4	2.5	2	11.0	2	5.0	1	67.4	5	40.5	6	26.5	6	712.1	(60)	130	757.8	(63)	139
262/613	0.0	0	0.0	0	15.0	2	4.5	1	68.0	3	55.5	9	90.0	5	816.5	68	139	767.0	63	131
262/694	3.2	3	0.0	0	10.0	2	5.3	1	59.5	3	68.0	6	37.1	5	814.1	63	142	818.3	67	143
262/813	0.0	0	0.0	0	3.0	1	2.4	1	28.0	4	78.2	4	58.8	7	781.1	56	-	866.7	58	-
263/ 14	4.3	3	2.9	2	18.2	3	4.0	1	65.1	8	46.5	13	70.8	9	812.4	92	119	832.8	83	122
263/ 41	6.0	2	1.5	2	9.5	1	11.5	1	67.6	5	41.0	10	76.3	7	794.5	82	133	832.0	77	139
263/ 87	13.0	2	3.5	2	22.0	1	2.8	1	59.7	6	42.9	11	53.0	7	747.7	83	123	794.9	81	131
263/ 57	9.0	2	2.0	1	10.0	1	5.0	1	32.0	3	44.5	6	51.5	4	727.0	(61)	-	808.4	(68)	-
263/199	3.6	1	2.0	2	11.0	1	0.0	0	59.0	3	55.0	8	50.0	2	696.0	55	-	696.6	53	-
263/280	0.0	0	0.0	0	7.5	1	0.0	0	60.0	4	44.5	6	71.0	6	854.0	(48)	130	864.0	(48)	131
263/313	3.0	1	6.0	2	5.0	1	3.5	1	58.0	3	36.5	8	71.5	9	768.0	73	110	789.0	(58)	113
263/314	7.5	1	3.0	2	8.0	1	0.0	0	61.0	3	38.1	8	79.5	7	772.8	55	133	777.5	58	134
263/316	5.0	2	0.0	0	7.0	1	4.0	1	59.5	5	33.0	6	73.8	6	782.0	64	128	826.0	65	136

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-0
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
263/373	WATERLAND	2913	2713	1615	207·9	10	97·1	13	69·5	7	171·5	8	60·0	5
263/499	COMMISSIEPOORT	2919	2717	1658	120·0	12	205·5	11	78·0	7	163·5	8	38·0	6
263/567	CONVANORE	2927	2719	1533	183·5	10	105·5	8	67·5	5	160·0	10	55·5	8
263/760	LADYBRAND - BOS	2910	2726	1612	235·2	11	144·0	16	62·5	7	128·0	9	68·0	4
263/786	MODDERPOORT - PRIORY	2906	2727	1610	253·5	15	117·4	17	62·1	8	121·3	13	57·0	7
263/792	LADYBRAND - SKL	2912	2727	1612	179·0	10	114·0	11	80·5	8	123·5	9	67·0	5
263/859	MASERU	2919	2729	1528	193·8	16	95·7	18	88·8	13	121·3	15	57·1	10
264/ 22	BOTSABELO	2922	2731	1646	135·5	10	127·5	11	97·0	11	132·9	11	145·0	7
264/ 42	UITKOMST	2912	2732	1525	228·6	15	99·5	13	79·1	11	144·4	10	53·7	6
264/399	TEYATEYANENG	2909	2744	1753	247·5	13	116·0	13	60·8	10	106·0	10	53·9	6
264/417	ROMA	2927	2744	1946	258·5	15	52·9	10	84·6	12	142·7	16	66·6	8
267/137	MOKHOTLONG	2917	2905	2375	144·9	10	64·0	14	104·4	15	42·2	13	14·5	5
267/693	CATHKIN PEAK - BOS	2903	2924	1530	344·5	19	312·8	23	253·7	18	261·0	16	17·8	6
267/788	UPPER LITTLE TUGELA	2908	2927	1905	126·0	16	369·0	-	160·0	2	207·5	7	20·5	3
267/862	GIANTS CASTLE-MNT HUT	2922	2929	2210	200·5	-	405·0	-	-	-	(64·0)	-	0·0	-
267/887	GIANTS CASTLE	2917	2930	1981	287·0	17	177·5	16	231·0	17	153·0	14	18·5	3
268/199	HIGHMOOR - BOS	2919	2937	1981	237·7	17	371·5	22	206·1	17	219·4	15	6·5	2
268/352	KAMBERG NATURE RESERVE	2922	2942	1525	293·0	17	148·3	16	172·9	15	119·7	13	7·4	3
268/441	EAST MESHLYN	2921	2945	1585	265·0	14	190·5	16	191·0	17	123·5	12	1·0	1
268/631	ESCOURT - AGR	2901	2952	1181	192·6	16	206·2	17	120·8	17	84·5	14	16·4	4
268/845	GLENIFFER	2905	2959	1494	207·3	11	164·9	14	121·7	12	93·5	10	11·8	2
270/ 21	NEW HANOVER	2921	3031	791	138·0	11	178·9	13	245·2	11	167·5	6	16·5	1
270/119	WINDY HILL NO 2	2929	3034	640	199·1	18	124·5	10	159·8	11	108·3	13	14·4	4
270/282	MISTLEY	2912	3040	975	153·1	17	54·5	7	175·5	12	52·5	10	17·0	2
270/544	BOSCOMBE	2904	3049	1219	337·5	17	149·3	14	172·0	15	101·6	16	17·5	3
270/722	GLEN ELAND	2902	3055	1036	271·0	17	154·2	12	155·5	13	92·7	12	13·5	4
271/ 99	MAPUMULO - TNK	2909	3104	427	239·5	18	102·5	10	235·2	14	50·5	8	12·7	2
271/500	STANGER	2920	3117	122	234·9	14	110·6	7	262·8	13	90·6	7	5·7	4
272/121	GINGINDLOVU	2901	3135	46	173·5	19	85·4	12	275·0	13	309·9	11	11·0	3
272/127	AMATIKULU	2907	3135	110	99·5	10	126·1	6	222·0	7	217·7	7	10·5	2
272/272	FAIRBREEZE ESTATES	2902	3140	67	181·0	9	120·0	9	375·5	9	377·7	9	36·0	3
274/ 34	ALEXANDER BAY - WK	2834	1632	21	0·9	1	0·1	1	15·1	5	1·9	4	5·0	3
275/179	LEKKERSING	2859	1706	335	1·2	2	0·0	0	13·0	2	25·1	3	29·0	4
276/ 72	VIOOLSDRIFT	2842	1733	245	0·0	0	0·0	0	20·5	1	0·5	1	15·0	1
277/177	HENKRIESFONTEIN - COL	2857	1806	335	0·0	0	3·5	1	15·2	1	3·4	3	2·8	3
279/497	ONSEEPKANS - POL	2847	1917	305	0·0	0	0·0	0	16·0	2	23·0	2	2·3	2
280/351	SKUITKLIP	2851	1942	765	10·5	2	3·5	1	0·0	0	36·0	4	8·6	2
280/772	BLADGROND	2852	1956	915	5·0	1	0·8	1	25·2	4	36·5	4	12·5	2
281/760	AUGHRABIES	2840	2026	640	21·2	4	21·1	5	7·5	1	31·0	2	23·0	3
282/166	KAKAMAS - SKL	2846	2036	640	2·5	2	19·8	5	11·2	3	58·7	3	14·7	1
282/464	VAALHOEK	2844	2046	900	0·0	0	27·0	3	10·5	1	84·5	4	15·5	1
283/ 44	EKSTEENSKUIL - COL	2844	2102	730	7·2	3	19·3	3	16·5	3	95·0	4	15·5	2
283/ 98	GEELKOP	2838	2104	900	15·5	4	42·0	2	14·0	3	64·5	5	16·5	2
283/334	LOUISVALE	2834	2112	781	2·0	1	69·9	4	18·0	1	66·1	4	13·5	2
283/466	RIETFONTEIN	2846	2116	850	6·6	4	33·7	6	5·9	3	59·0	3	14·8	4
284/ 8	THORNLEA	2838	2131	884	13·3	2	56·8	5	23·9	1	155·2	6	14·4	2
284/361	WILGENHOUTSDRIFT - SKL	2831	2143	838	91·9	3	11·7	4	35·1	4	93·6	6	25·3	4
284/832	GROBLERSHOOP - POL	2852	2158	853	15·0	2	34·0	3	10·5	2	74·0	4	16·5	2
285/265	WINSTEAD	2855	2209	900	32·0	3	5·0	1	16·0	3	81·6	4	26·5	3
285/460	WITKOPPIES	2840	2216	1067	69·0	2	33·6	3	24·5	3	96·0	5	22·5	3
285/742	PILE HILL - SKL	2852	2225	1219	40·8	3	19·0	2	63·0	3	74·5	4	42·0	4
286/170	BRECKENRIDGE	2850	2236	1065	32·5	3	98·5	5	41·5	4	84·5	4	31·0	3
286/300	WESTFIELD	2900	2240	1220	34·0	4	123·0	9	71·3	4	77·5	6	33·2	4
286/497	RANGE	2847	2247	1189	41·5	3	103·9	6	21·9	4	61·9	4	23·9	3
287/ 41	ONDER-ONGELUK	2841	2302	1311	51·5	4	118·5	12	53·0	6	56·0	5	33·0	3
287/138	NIETENA	2848	2305	1341	55·5	6	89·5	8	48·7	8	107·2	6	48·9	4
287/175	ONDERPLAAS	2855	2306	1220	89·7	6	72·3	10	59·2	10	107·5	6	30·7	4
287/441	GRIQUATOWN - TNK	2851	2315	1311	50·4	6	79·1	9	54·2	6	53·2	7	31·1	2
287/574	LEEUVLEI	2834	2320	1524	55·5	6	92·5	7	66·8	4	154·0	9	40·5	2
287/885	POPLARS	2845	2330	1433	49·6	3	91·5	6	28·5	3	52·0	8	34·0	3
288/ 54	KOEKAMA	2854	2332	1311	62·2	7	77·8	10	102·9	9	52·5	7	26·0	3
288/416	KALKDAM	2856	2344	1067	39·8	3	70·3	7	35·0	4	46·0	4	40·0	3
288/528	TWEEFONTEIN	2848	2348	1204	99·0	7	86·4	8	31·5	2	38·2	5	30·5	3
288/610	SALMONSFONTEIN	2840	2351	1417	66·6	4	146·6	12	43·5	5	80·7	5	37·5	7
289/102	SCHMIDTSDRIF	2842	2404	951	63·3	7	97·1	8	69·4	5	81·8	6	50·3	4
289/243	MUIRTON	2833	2409	990	135·0	7	104·5	9	107·0	10	57·5	10	57·0	4
289/796	KAREEPAN	2846	2427	1185	173·7	5	42·3	4	73·7	4	34·7	6	86·9	4
290/ 32	BARKLY WEST - TNK	2832	2432	1204	85·5	7	50·0	6	63·7	6	83·1	7	71·5	5
290/191	PLATFONTEIN	2841	2437	1128	52·5	4	45·5	4	70·5	5	97·5	9	78·0	3
290/464A	KIMBERLEY - POL	2844	2446	1220	85·5	8	66·6	5	50·5	5	159·5	10	78·0	4
290/468	KIMBERLEY - WK	2848	2446	1198	73·4	10	46·2	10	73·1	12	159·2	12	73·2	7
290/560	BENFONTEIN	2850	2449	1189	67·0	7	47·5	5	54·3	6	132·5	9	76·0	4
290/810	DRIEPUTS	2900	2457	1173	59·0	8	42·5	5	70·5	8	176·0	-	73·0	-
291/ 77	BOTHASHOEK - POL	2847	2503	1189	114·5	9	55·5	4	87·5	6	87·5	7	83·3	4
291/148	PERDEBERG - SAR	2858	2505	1173	58·0	6	46·5	7	67·5	6	174·0	14	89·0	6
291/178	THORNBURY	2858	2506	1173	61·5	6	68·0	6	66·5	7	151·0	10	90·5	6
291/245	LEEUFONTEIN	2835	2509	1250	152·5	8	53·5	6	45·7	6	145·7	11	52·0	4
291/313	WATERPASLAAGTE	2843	2511	1250	152·5	8	61·5	4	80·5	6	99·0	8	74·0	6
291/360	GROENPUNT	2900	2512	1143	77·0	8	77·5	6	86·0	8	141·0	12	69·5	5
291/392	BOSHOF - TNK	2832	2514	1258	125·7	9	57·0	5	57·8	5	123·5	9	51·2	4
291/415	BANKSDRIFT	2855	2514	1189	91·5	8	43·0	6	67·0	5	137·5	8	114·5	6
291/582	ZWOL	2842	2520	1189	129·0	8	93·5	8	74·4	-	102·1	-	51·5	5
291/593	AMANDELDAM	2853	2520	1280	116·0	5	39·5	2	53·0	3	216·5	7	62·0	3
291/758	CONTENT	2838	2526	1250	157·8	7	115·0	8	74·4	5	110·2	9	60·2	4
291/899	KATDOORNPUT	2859	2530	1219	75·2	6	101·3	6	85·9	4	125·8	8	87·4	4
292/ 45	VREDE	2843	2532	1215	113·0	6	41·0	5	74·0	3	103·5	8	45·0	2
292/127	KWAGGAFONTEIN	2837	2535	1250	181·5	8	87·0	5	83·0	4	91·5	10	48·5	5
292/308	VALLEIDAM	2838	2541	1250	140·5	6	82·5	7	77·5	5	111·0	8	46·5	3
292/461	DEALESVILLE - MAG	2841	2546	1250	128·0	7	83·5	8	103·5	8	130·2	7	54·0	3
292/636	LIBERTE	2836	2552	1295	135·4	8	38·0	5	67·5	9	90·7	7	45·5	5

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
263/375	3.0	1	1.6	1	9.5	1	5.0	1	55.0	3	34.7	8	90.5	7	805.3	66	127	812.0	65	128
263/499	41.5	2	0.0	0	9.0	1	5.0	1	58.5	4	49.5	7	68.0	4	836.5	63	127	859.5	66	130
263/567	5.5	1	0.0	0	9.5	2	1.5	1	80.0	3	50.5	7	71.5	7	798.5	62	129	796.2	62	129
263/760	8.0	1	0.0	0	13.0	1	0.0	0	67.0	3	37.6	5	105.0	5	868.3	62	118	(832.2)	(62)	-
263/786	4.4	2	0.4	2	3.5	1	7.0	1	62.9	7	52.1	12	100.8	10	842.4	95	117	787.7	75	107
263/792	0.0	0	0.0	0	4.0	1	0.0	0	49.0	2	54.0	7	95.5	5	766.5	58	108	770.5	62	108
263/859	6.3	4	2.2	2	3.5	2	4.7	2	83.5	6	36.7	9	67.2	9	760.8	104	118	795.9	107	123
264/ 22	6.1	3	2.5	3	3.0	1	4.0	1	38.0	3	46.1	7	43.5	4	781.1	72	88	832.5	72	94
264/ 42	1.2	1	0.0	0	5.2	2	4.7	1	65.4	5	41.9	13	69.0	8	792.7	85	-	844.3	84	-
264/399	4.5	2	0.8	2	4.9	2	6.7	3	-	-	50.9	7	80.4	9	(732.4)	(77)	-	754.8	77	104
264/417	-	-	4.5	1	-	-	-	-	72.4	4	70.5	10	85.5	10	(835.2)	(86)	-	(821.6)	(86)	-
267/137	17.8	6	4.0	2	7.5	2	5.5	1	52.9	11	62.1	15	88.5	10	608.3	104	106	671.8	103	117
267/693	17.4	2	18.1	4	9.4	8	14.5	7	88.8	12	144.6	16	66.7	10	1559.3	141	-	1919.1	146	-
267/788	0.0	0	0.0	0	12.0	-	-	-	(66.0)	-	89.0	10	125.5	12	(1175.5)	(51)	-	1485.2	(77)	-
267/862	0.0	-	0.0	-	0.0	-	3.5	-	89.0	-	138.0	-	93.2	-	(993.2)	-	-	(1232.0)	-	-
267/887	0.5	1	0.0	0	10.5	2	13.0	5	78.0	12	87.4	19	118.6	19	1175.0	125	-	1437.8	116	-
268/199	9.0	1	0.0	0	0.0	0	20.0	3	103.0	11	176.0	22	137.5	15	1486.7	125	-	1830.6	130	-
268/352	14.0	2	5.0	1	6.0	1	7.9	4	74.6	13	76.0	22	129.4	14	1054.2	121	-	1215.2	114	-
268/441	8.5	2	3.5	1	6.8	3	3.5	2	69.5	9	167.0	18	112.0	12	1141.8	107	117	1202.7	108	123
268/631	4.6	3	8.5	2	0.0	0	2.6	2	52.0	13	78.9	21	140.5	13	907.6	122	118	988.0	117	129
268/845	0.0	0	10.1	2	7.5	1	4.6	1	43.0	10	126.1	13	77.5	5	868.0	81	116	878.3	78	118
270/ 21	11.5	2	18.3	1	0.5	1	6.5	2	67.8	7	163.5	16	95.0	-	1109.2	(71)	118	1143.6	80	122
270/119	8.4	3	32.7	5	8.0	2	9.3	3	91.6	12	149.7	15	64.7	9	970.5	105	94	1009.7	116	98
270/282	2.5	2	14.0	2	3.0	1	13.5	5	65.8	10	136.3	16	83.0	8	770.7	92	83	737.2	85	79
270/544	5.5	2	22.4	4	6.8	3	26.5	7	93.1	12	138.4	17	87.7	10	1158.5	120	104	1277.5	128	115
270/722	6.8	3	39.7	5	3.7	3	41.2	8	89.9	15	170.9	19	89.6	13	1128.7	124	116	1069.4	132	109
271/ 99	9.6	3	31.6	3	1.9	2	12.5	3	128.8	10	128.0	11	82.6	8	1045.4	92	85	1039.2	95	84
271/500	20.1	5	48.7	6	2.3	2	24.0	4	105.1	-	156.0	10	43.7	-	1104.5	(72)	102	1160.5	96	108
272/121	14.5	4	51.0	4	4.5	2	20.5	5	143.7	12	119.0	8	41.4	6	1259.4	99	111	1269.1	112	112
272/127	22.5	1	44.5	5	12.5	2	15.0	3	128.5	7	71.5	6	27.0	4	995.3	60	86	1032.6	63	90
272/272	21.0	2	98.0	5	33.0	3	18.9	5	105.5	7	124.8	8	42.0	7	1533.4	76	119	1599.7	74	124
274/ 34	13.0	4	1.2	2	0.0	0	0.0	0	4.7	3	1.5	3	0.0	0	43.4	26	-	47.6	25	-
275/179	46.5	4	3.6	2	1.0	1	2.2	2	4.7	3	3.0	1	0.0	0	129.3	24	-	150.5	27	-
276/ 72	7.0	3	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	43.0	6	-	60.5	9	-
277/177	4.7	3	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	1.0	1	32.1	13	-	50.6	15	-
279/497	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.5	1	0.0	0	51.8	7	-	65.8	7	-
280/351	2.5	1	0.0	0	0.0	0	0.0	0	0.0	0	3.2	2	0.0	0	64.3	12	68	61.1	10	65
280/772	1.9	2	0.0	0	0.0	0	0.0	0	4.0	1	9.3	2	0.0	0	95.0	17	83	96.5	16	84
281/760	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.5	2	0.0	0	130.3	17	-	125.8	18	-
282/166	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	39.0	2	0.0	0	145.9	16	112	126.8	21	98
282/464	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	30.0	2	0.0	0	167.5	11	-	155.0	12	-
283/ 44	0.3	1	0.0	0	0.0	0	0.0	0	1.0	1	34.5	3	0.1	1	189.4	21	-	182.4	22	-
283/ 98	3.0	1	0.0	0	0.0	0	0.0	0	0.0	0	27.0	3	0.0	0	182.5	20	126	226.5	23	157
283/334	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	36.9	2	0.0	0	206.4	14	117	186.0	15	106
283/466	3.0	1	0.0	0	8.0	2	0.0	0	0.1	1	38.5	3	0.0	0	169.6	27	102	166.1	31	100
284/ 8	0.0	0	0.0	0	1.2	1	0.0	0	0.0	0	32.6	4	4.0	1	301.4	22	161	300.5	25	160
284/361	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.5	2	0.0	0	270.1	23	136	286.4	32	144
284/832	0.0	0	0.0	0	0.0	0	0.0	0	28.0	1	9.5	2	0.0	0	187.5	16	96	217.1	21	111
285/265	0.0	0	0.0	0	0.0	0	0.0	0	25.0	1	13.5	1	0.0	0	199.6	16	129	242.8	21	157
285/460	0.0	0	0.0	0	0.0	0	0.0	0	10.4	1	30.0	3	0.0	0	286.0	20	-	344.3	25	-
285/742	0.0	0	0.0	0	0.0	0	0.0	0	65.0	2	0.0	0	31.5	3	336.8	21	149	269.2	20	120
286/170	0.0	0	0.0	0	1.5	1	0.0	0	63.5	2	22.5	3	0.0	0	375.5	25	-	338.6	27	-
286/300	8.5	3	0.0	0	0.2	1	3.5	1	39.5	2	35.5	4	8.5	1	434.7	39	-	417.5	39	-
286/497	0.0	0	0.0	0	0.0	0	11.0	2	47.5	2	45.0	2	3.5	1	360.1	27	128	293.1	29	104
287/ 41	0.0	0	0.0	0	0.0	0	6.0	1	52.5	2	68.0	4	14.0	2	462.5	39	144	384.5	39	120
287/138	0.0	0	0.0	0	0.0	0	0.0	0	44.0	2	106.5	5	0.0	0	500.3	39	179	381.9	38	136
287/175	5.7	2	0.0	0	1.5	1	1.2	2	55.1	3	39.9	6	0.0	0	462.8	60	-	435.2	61	-
287/441	3.0	1	0.0	0	1.5	1	3.8	3	74.4	2	27.6	3	0.0	0	380.3	40	120	347.5	45	109
287/574	0.0	0	0.0	0	13.0	2	10.5	2	54.2	3	60.1	6	7.0	1	544.1	42	-	470.2	37	-
287/885	0.0	0	0.0	0	0.0	0	7.0	1	59.5	2	47.0	4	0.0	0	369.0	30	108	318.7	29	93
288/ 54	0.0	0	0.0	0	0.0	0	0.0	0	77.5	2	40.5	3	2.3	1	441.7	42	-	370.6	45	-
288/416	0.0	0	0.0	0	0.0	0	0.0	0	75.0	2	25.0	2	0.0	0	331.1	25	127	261.6	24	100
288/528	0.0	0	0.0	0	2.0	1	0.0	0	67.5	3	25.0	4	4.0	1	384.1	34	125	315.1	32	103
288/610	0.0	0	0.0	0	0.0	0	6.0	1	81.5	2	16.0	1	0.0	0	448.4	37	147	413.9	40	135
289/102	0.0	0	0.0	0	3.7	1	0.0	0	50.0	3	20.6	4	0.0	0	436.2	38	140	413.5	41	133
289/243	0.0	0	0.0	0	4.5	1	0.0	0	58.0	2	48.0	5	3.5	1	575.0	49	-	503.0	53	-
289/796	0.0	0	0.0	0	0.0	0	0.0	0	74.0	3	48.0	2	23.0	2	596.3	30	-	475.1	26	-
290/ 32	0.0	0	0.0	0	2.0	1	0.0	0	50.5	2	66.9	11	6.4	3	479.6	48	115	451.2	46	108
290/191	0.0	0	0.0	0	0.0	0	0.0	0	65.0	3	109.0	-	46.0	1	564.0	(29)	162	423.5	33	122
290/464A	0.0	0	0.0	0	1.5	1	3.0	1	63.6	2	150.0	12	11.0	2	669.1	50	167	512.5	39	128
290/468	2.1	3	0.0	0	1.7	2	2.8	2	101.7	4	96.9	13	35.0	7	665.3	82	156	514.2	76	120
290/560	2.0	1	0.0	0	1.1	2	4.0	1	83.0	4	99.0	10	41.5	3	607.9	52	150	475.8	45	118
290/810	5.0	2	0.0	0	3.0	1	3.0	1	59.5	3	49.0	-	5.5	3	546.0	(31)	153	517.0	(38)	145
291/ 77	1.5	1	0.0	0	0.0	0	0.0	0	59.0	2	86.0	8	33.0	3	607.8	44	-	527.1	45	-
291/148	5.0	1	0.0	0	4.5	1	3.5	1	62.6	3	55.0	6	14.0	1	579.6	52	146	538.5	49	136
291/178	3.5	1	0.0	0	2.0	1	0.0	0	57.0	2	57.5	6	0.0	0	567.5	45	140	546.0	45	135
291/245	0.0	0	0.0	0	0.0	0	3.0	2	81.0	4	62.2	12	40.6	3	636.2	56	150	602.4	47	142
291/313	0.0	0	0.0	0	0.0	0	4.5	1	92.5	4	48.5	6	8.0	1	621.0	44	-	616.0	43	-
291/360	2.5	1	0.0	0	1.5	1	2.0	1	58.0	3	51.5	8	36.5	3	603.0	56	153	612.5	49	155
291/392	0.0	0	0.0	0	1.0	1	0.0	0	52.0	3	65.0	8	20.5	2	553.7	46	122	615.7	46	136
291/415	0.0	0	0.0	0	1.5	1	0.0	0	61.5	3	58.8	6	24.5	2	599.8	45	134	575.7	50	129
291/582	2.0	1	0.0	0	2.0	1	0.0	0	99.0	4	31.5	6	3.0	1	588.0	(34)	-	577.8	(38)	-
291/593	0.0	0	0.0	0	0.0	0	0.0	0	35.5	2	31.0	3	0.0	0	553.5	25	-	623.6	28	-
291/758	0.0	0	0.0	0	1.2	1	0.0	0	70.0	3	41.5	5	15.2	1	635.5	43	-	652.7	43	-
291/899	1.6	1	0.0	0	0.0	0	0.0	0	62.8	3	40.7	5	8.0	1	588.7	38	143	530.9	35	129
292/ 43	0.0	0	0.0	0	0.0	0	4.0	1	101.0	3	29.0	2	0.0	0	510.5	30	-	442.7	33	-
292/127	0.0	0	0.0	0	0.0	0	0.0	0	71.0	4	20.5	2	0.0	0	583.0	38	-	736.0	45	-
292/308	0.0	0	0.0	0	0.0	0	6.5	1	67.5	2	60.5	5	4.0	1	576.5	38	-	623.5	39	-
292/461	0.0	0	0.0	0	1.0	1	0.0	0	67.5	3	37.5	6	0.0	0	585.2	43	137	644.3	43	151
292/636	0.0	0	0.0	0	7.0	2	2.0	1	41.9	4	32.0	4	0.0	0	460.0	45	-	487.2	49	-

R E Ê N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
292/833	UITVLUG-WES	2853	2557	1219	114·0	7	74·5	9	75·7	7	117·7	8	54·5	3
293/ 7	MIDDELKOP	2837	2601	1307	201·0	8	62·6	7	94·0	8	133·5	8	59·0	5
293/106	FLORISBAD	2846	2604	1310	182·0	11	71·5	6	80·0	8	132·4	11	50·0	5
293/204	DONKERHOEK	2854	2607	1597	125·8	10	65·0	8	97·5	8	113·0	9	55·0	5
293/403	VOORUITSIG	2843	2614	1340	177·7	9	45·0	7	48·5	5	152·5	11	34·5	5
293/514	BOESMANSBERG	2834	2618	1415	204·8	10	134·5	8	105·0	7	147·0	10	87·0	6
293/597	GLEN COLLEGE	2857	2620	1304	151·1	11	93·5	11	94·5	11	118·3	13	49·1	7
293/622	KAREE	2852	2621	1366	207·0	9	79·0	7	84·5	10	136·0	12	61·0	7
293/700	AARDOORNS	2840	2624	1372	200·0	7	128·5	9	76·0	5	135·0	8	45·0	3
293/792	BRANDFORT - MAG	2842	2627	1402	205·5	8	74·0	11	73·8	6	136·5	11	90·5	7
294/ 52	VLAKFONTEIN	2852	2632	1396	269·4	9	58·4	7	82·0	5	100·4	7	55·0	5
294/154	BELLEVUE	2834	2636	1394	196·9	6	52·0	4	50·0	4	152·0	9	52·5	4
294/233	IDOMIA	2853	2638	1402	196·5	7	94·5	-	80·0	5	129·2	5	18·0	2
294/400	KOOLKLIP	2840	2644	1370	230·0	8	119·0	8	29·5	3	115·0	8	60·8	4
294/417	FRANCINA	2857	2644	1509	167·6	11	113·7	9	70·5	5	127·6	9	61·0	7
294/481	ERFENISDAM	2831	2647	1370	234·4	11	216·8	12	68·0	6	112·5	9	33·8	8
294/500	VERKEERDEVLEI - POL	2850	2647	1454	221·0	11	105·5	6	40·0	3	155·5	10	78·0	6
294/826	DRIEKOP	2846	2658	1387	211·5	9	111·0	6	54·0	3	131·5	8	53·7	5
294/847	DOORNPOORT	2837	2659	1372	268·0	11	164·3	11	77·2	7	62·2	9	32·5	5
295/ 1	WINBURG - POL	2831	2701	1433	216·2	8	136·0	9	66·9	6	56·0	4	33·5	2
295/116	EXCELSIOR - MUN	2856	2704	1463	221·0	12	182·5	8	81·5	6	123·2	8	71·5	8
295/139	SKIMPERSVLEI	2849	2705	1417	66·5	5	176·5	7	41·0	3	93·5	7	61·0	5
295/174	HOUMOED	2854	2706	1463	239·0	10	201·0	8	118·5	6	122·0	6	62·0	6
295/254	MAREE	2844	2709	1433	248·0	8	173·0	9	80·5	7	110·0	7	35·0	4
295/405	POT-THE-RED	2845	2714	1490	258·0	12	121·5	12	69·0	8	106·5	10	56·0	7
295/408	MÔRESON	2848	2714	1448	265·1	12	145·0	14	74·1	11	102·7	12	47·0	9
295/415	DANGER POINT	2853	2714	1524	281·5	10	196·5	7	57·5	3	130·0	6	56·8	3
295/539	MEQUATLINGSNEK	2859	2718	1555	217·4	11	227·0	9	86·5	7	180·1	8	53·0	6
295/558	FLORA	2848	2719	1524	304·0	14	133·5	9	85·4	9	122·0	10	48·0	6
295/720	BARLETTA	2900	2724	1676	270·0	14	152·5	11	72·0	5	122·5	8	64·2	7
295/760	MARQUARD - POL	2840	2726	1509	348·9	15	166·8	13	65·6	6	46·2	7	49·6	3
295/770	BELMONT	2850	2726	1615	327·1	16	176·6	13	103·8	11	155·4	10	67·5	7
295/807	KEBLE	2857	2727	1676	333·9	19	158·4	17	87·9	9	136·3	13	68·5	11
296/115	CLOCOLAN - POL	2855	2734	1600	164·0	12	195·0	11	76·0	3	97·0	5	61·0	4
296/157	SUNNY HILLS	2837	2736	1675	262·5	15	197·3	12	112·0	11	100·2	-	71·8	7
296/169	LAMBERTINA	2849	2736	1646	303·7	14	201·0	16	77·3	10	91·5	-	66·0	7
296/238	ALTAMURA	2858	2738	1652	298·5	14	95·5	11	49·5	5	93·0	9	76·0	7
296/379	KIRKLINGTON	2849	2743	1676	296·9	15	152·7	18	65·2	12	95·2	10	53·5	7
296/583	GLEN MORGAN	2843	2750	1676	249·5	10	182·5	12	76·0	10	84·5	7	63·0	6
296/622	IMPERANI - MUN	2852	2751	1640	287·5	13	221·5	16	84·3	7	88·7	6	59·7	4
296/682	FICKSBURG - TNK	2852	2753	1585	271·3	14	200·8	17	74·2	12	100·3	9	59·1	7
296/682A	FICKSBURG - MUN	2852	2753	1585	292·5	13	202·0	11	65·0	6	101·0	6	63·0	4
296/731	WELTEVREDE	2841	2755	1707	264·5	12	137·0	13	86·5	10	60·0	5	56·5	6
297/ 83	LERIBE	2853	2803	1666	305·6	13	215·9	12	114·0	12	84·8	8	45·0	5
297/237	FOURIESBURG - MAG	2837	2812	1783	264·5	13	103·5	11	117·3	10	67·0	7	50·5	6
297/401	CALEDONSPOORT - POL	2841	2814	1525	226·0	12	81·0	5	122·8	9	73·0	6	47·0	5
297/436	BUTHA-BUTHE	2846	2815	1768	303·0	11	92·5	11	96·4	12	86·7	7	47·5	4
297/721	CLARENS - MUN	2831	2825	1676	152·1	17	176·1	14	116·7	9	93·5	6	52·5	3
298/193	OX-BOW	2843	2837	2591	390·5	14	184·8	15	182·3	14	106·5	15	99·4	10
298/244	CALEDONIA	2834	2839	1951	351·0	12	286·5	12	105·0	8	89·0	7	94·0	6
298/301	OLDENBURG	2831	2841	1769	245·2	15	171·8	16	160·0	-	80·1	6	61·0	6
298/425	MONONTSA - NAF	2835	2845	1830	211·5	10	116·0	11	158·0	6	91·0	4	65·5	3
298/481	EERSTESENDING	2831	2847	1685	259·5	12	183·8	13	136·9	10	64·6	6	39·2	3
298/512	WITSIESHOEK - NAF	2832	2848	1699	161·0	11	213·0	14	141·5	10	51·0	4	36·0	5
298/545	ELIZABETH ROSS - HOSP	2835	2849	1768	249·5	10	208·9	16	81·5	9	56·0	6	27·0	2
298/638	MATSOAKENG	2838	2852	1829	237·7	6	201·6	14	81·7	10	47·0	4	34·5	2
298/791	ROYAL NATAL NAT PARK-VIS	2841	2857	1490	291·0	19	321·0	22	224·8	19	91·5	12	28·5	5
298/818	CAVERN GUEST FARM	2838	2858	1980	282·3	16	393·1	23	169·4	16	120·5	11	31·3	7
298/871	BOSCHKLOOF	2831	2900	1785	101·2	10	191·3	12	185·1	12	51·0	5	35·0	4
299/ 8	CLIFFORD CHAMBERS	2838	2901	1372	165·6	10	404·0	17	121·7	10	87·0	9	25·0	3
299/223	OLIVIA - NAF	2843	2908	1219	288·0	17	255·5	17	106·5	10	109·5	9	19·5	4
299/357	CATHEDRAL PEAK - HOTEL	2857	2912	1448	267·8	19	301·5	18	313·3	17	198·0	13	4·5	2
299/419	CATHEDRAL PEAK - BOS	2859	2914	1870	(269·6)	(17)	293·9	23	303·2	25	212·9	18	13·1	4
299/614	BERGVILLE - MAG	2844	2921	1128	192·0	14	122·1	13	80·0	5	101·0	8	0·0	0
299/900	HEARTSEASE	2900	2930	1167	268·5	14	233·8	17	133·0	16	130·5	10	5·5	2
300/ 67	ROSELEIGH	2837	2933	1219	293·4	19	121·7	14	118·8	11	129·4	13	11·0	5
300/345	RIVERSIDE	2845	2942	1035	261·5	13	111·6	9	216·5	11	87·1	10	22·1	3
300/358	DRAYCOTT	2858	2942	1128	151·5	10	243·0	12	99·0	4	126·5	6	52·0	3
300/423	LADYSMITH - MUN	2833	2945	1034	309·4	17	81·8	15	224·7	14	83·3	11	13·5	4
300/554	COLENSO - POW	2844	2949	960	246·8	14	147·5	9	189·2	14	81·1	9	12·0	3
300/690	ESTCOURT - TNK	2900	2953	1181	206·6	15	173·0	14	123·5	12	88·0	11	17·2	3
300/843	DOORNKRAAL	2833	2959	1065	128·3	9	167·5	10	147·2	5	64·8	6	10·0	1
301/141	WEENEN - TNK	2851	3005	845	142·5	8	80·5	4	218·1	10	168·5	8	13·0	2
301/657	MUDEN	2857	3022	630	218·9	13	134·1	11	203·7	12	71·5	10	15·9	3
301/692	RESIDENCE	2832	3024	1295	273·7	18	92·0	13	214·4	18	64·6	15	7·7	3
301/751	SUTHERLAND	2831	3026	1143	202·9	9	150·1	8	184·5	12	64·5	13	6·0	3
301/795	TUGELA FERRY - MAG	2845	3027	549	168·6	11	131·0	8	120·0	13	57·5	12	8·3	1
302/194	NGODEYU	2844	3037	610	244·3	12	61·8	9	141·5	12	40·3	9	7·5	1
302/320	NADI	2850	3041	802	249·5	7	112·6	9	145·8	11	36·1	8	8·5	2
302/359A	KROMBERG ESTATE	2859	3042	1341	298·7	13	124·2	11	179·0	13	70·2	10	23·2	4
302/503	LOOTSHOEK	2853	3047	847	199·3	11	177·0	8	115·6	10	60·7	7	9·2	2
302/628	KRANSKOP - TNK	2858	3051	1148	211·7	16	125·4	12	178·7	12	75·7	12	10·0	2
302/687	LINKLATER	2857	3053	975	192·3	18	159·7	12	159·9	16	78·7	14	11·4	4
302/699	QUDENI - BOS	2859	3054	1375	350·9	20	290·0	16	261·4	13	153·3	12	0·0	0
303/127	NKANDLA - NAF	2837	3105	1094	150·5	10	291·0	13	136·5	10	63·0	9	8·5	1
303/695	MELMOTH - POL	2835	3124	770	180·2	12	181·5	10	89·0	6	93·0	5	8·5	1
303/833A	ESHOWE - MUN	2853	3128	532	240·9	15	187·5	10	269·5	12	144·5	7	8·5	3
304/283	KWAYAYA	2843	3140	152	91·6	9	131·5	11	-	-	-	-	3·0	1
304/446	MTUNZINI - MAG	2856	3145	12	164·0	13	107·5	14	345·5	12	374·5	9	20·5	1
304/593	PORT DURNFORD D - BOS	2853	3150	130	197·1	14	116·0	10	396·5	10	392·0	10	17·5	3

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
292/833	0·0	0	0·0	0	0·0	0	5·0	1	63·0	4	67·0	5	51·0	3	602·4	47	-	589·5	46	-
293/ 7	0·0	0	0·0	0	10·0	2	2·5	1	82·5	3	12·7	3	22·0	2	679·8	47	156	694·3	45	160
293/105	2·5	1	0·0	0	3·0	1	1·0	1	83·5	4	28·5	6	23·0	4	657·4	58	142	675·0	57	146
293/204	5·0	3	0·0	0	1·0	1	0·0	0	50·0	3	59·6	8	18·0	4	569·9	59	117	567·8	59	116
293/403	10·5	1	0·0	0	3·5	2	5·5	1	57·3	4	26·1	6	35·0	8	596·1	59	-	599·3	56	-
293/514	0·0	0	0·0	0	2·0	1	13·0	1	99·0	6	44·5	9	50·6	8	887·4	66	174	869·8	58	171
293/597	2·5	1	0·8	1	4·2	2	3·5	1	45·9	5	42·0	8	20·7	8	626·1	79	122	620·3	76	121
293/622	2·5	1	0·0	0	4·5	1	1·0	1	64·0	3	45·0	7	39·5	5	724·0	63	126	668·0	59	116
293/700	0·0	0	0·0	0	0·0	0	14·0	1	86·2	5	50·5	4	85·5	3	820·7	45	170	697·5	45	144
293/792	0·0	0	0·0	0	0·8	1	14·0	2	87·5	5	38·0	5	68·0	8	788·6	64	143	740·4	68	134
294/ 52	0·0	0	0·0	0	0·0	0	7·5	1	68·5	4	36·2	4	12·0	3	689·4	45	156	695·3	46	158
294/154	3·5	1	0·1	1	0·0	0	0·0	0	53·1	6	39·0	6	26·0	4	625·1	45	146	644·9	42	151
294/233	0·0	0	0·0	0	12·2	2	11·5	1	80·0	5	26·0	4	19·5	3	667·4	(34)	146	714·1	(32)	156
294/400	0·0	0	0·0	0	1·0	1	1·5	1	77·0	4	26·5	5	16·0	2	676·3	44	-	787·3	47	-
294/417	2·5	1	0·1	1	6·5	2	13·0	2	69·0	5	40·0	5	41·5	5	713·0	62	130	815·4	59	148
294/481	0·5	1	0·0	0	1·3	2	2·5	1	65·3	9	71·3	12	29·3	6	835·5	77	-	850·5	68	-
294/500	0·0	0	0·0	0	8·5	1	8·5	2	76·0	3	30·5	4	22·0	3	745·5	49	128	812·6	51	140
294/826	0·0	0	0·0	0	2·0	1	0·0	0	78·0	3	74·0	6	0·0	0	715·7	41	132	799·7	48	147
294/847	0·5	1	0·0	0	0·0	0	7·0	2	117·7	6	71·6	10	33·7	7	834·5	69	149	822·3	65	146
295/ 1	0·0	0	0·0	0	7·5	1	5·0	1	113·5	5	80·0	8	44·3	4	758·9	48	131	705·3	48	122
295/116	0·0	0	0·0	0	3·0	1	7·0	1	67·0	5	57·2	8	18·0	2	831·9	59	147	873·7	66	155
295/139	0·0	0	-	-	-	-	-	-	-	-	49·5	4	23·5	2	(511·5)	(31)	-	609·5	36	106
295/174	0·0	0	0·4	1	1·7	3	9·5	1	65·9	10	48·0	10	52·0	8	920·0	69	158	921·5	46	158
295/254	0·0	0	0·0	0	2·5	1	3·0	1	90·0	5	78·0	6	48·0	4	868·0	52	154	852·5	52	151
295/405	0·0	0	0·0	0	5·0	1	4·0	3	68·0	8	76·0	11	65·5	8	829·5	80	122	827·0	74	122
295/408	0·5	3	1·1	2	4·4	3	3·3	2	76·8	9	92·5	14	57·5	9	870·1	100	134	859·4	99	132
295/413	0·0	0	0·0	0	0·0	0	0·0	0	100·5	4	53·5	6	39·5	5	915·8	44	146	938·3	43	150
295/539	16·0	1	0·0	0	5·5	1	10·0	1	47·6	3	94·6	9	40·4	4	978·1	60	156	969·2	58	154
295/558	0·0	0	0·0	0	6·0	2	5·0	1	92·4	9	87·7	11	76·1	9	960·1	80	141	925·2	72	136
295/720	2·5	1	0·0	0	7·0	2	11·0	2	68·5	4	76·5	12	51·5	7	898·2	73	132	901·7	69	133
295/760	0·0	0	0·0	0	1·6	1	3·7	1	58·3	6	70·8	10	55·0	7	866·4	69	138	852·6	63	136
295/770	2·0	2	0·0	0	5·5	2	8·7	2	109·4	8	134·6	15	52·5	7	1143·1	93	153	1078·4	89	144
295/807	1·4	3	0·4	1	4·9	2	10·1	2	50·7	7	121·1	16	63·9	8	1037·5	108	138	1050·9	110	139
296/115	0·0	0	0·0	0	5·5	2	11·5	3	53·0	3	97·5	7	59·0	2	819·5	52	121	730·3	50	108
296/157	0·0	0	3·5	1	3·0	2	15·1	2	58·5	7	98·8	10	78·6	8	1001·3	(75)	133	973·4	(72)	129
296/169	0·0	0	0·0	0	7·0	2	4·1	3	97·5	9	75·0	10	65·0	5	988·1	(76)	139	965·1	(77)	136
296/238	0·0	0	0·0	0	3·5	1	4·5	1	59·0	5	85·0	12	112·5	8	877·0	73	130	805·0	74	119
296/379	2·0	1	0·0	0	2·6	1	3·9	3	111·7	8	132·3	15	69·9	7	985·9	97	141	901·2	91	128
296/583	0·0	0	0·0	0	3·0	1	8·5	2	64·0	8	77·5	9	78·5	8	887·0	73	130	869·0	71	127
296/622	0·0	0	0·0	0	4·6	2	12·5	3	111·8	7	117·7	13	83·6	7	1071·9	78	148	960·4	69	132
296/682	0·0	0	0·0	0	1·5	1	9·7	3	120·3	7	98·3	10	95·0	7	1030·5	87	137	943·7	86	125
296/682A	0·0	0	0·0	0	8·5	1	11·0	2	124·0	4	100·5	5	100·9	5	1068·4	57	150	930·5	57	130
296/731	0·0	0	0·0	0	4·5	1	13·0	3	50·7	9	65·0	10	68·5	7	814·2	76	110	803·0	68	108
297/ 83	0·0	0	0·0	0	4·0	1	3·5	1	85·3	7	52·9	9	92·5	7	1003·5	75	119	987·0	81	117
297/337	0·0	0	0·0	0	2·0	1	6·0	2	24·5	6	28·9	10	15·0	3	679·2	69	94	872·9	78	121
297/401	12·0	1	0·0	0	9·0	2	11·0	3	70·5	9	82·5	12	77·0	7	811·8	71	-	920·3	69	-
297/436	0·0	0	-	-	7·4	1	9·0	3	56·5	8	96·0	11	68·5	5	(863·5)	(70)	-	845·6	72	103
297/721	0·0	0	0·0	0	5·5	1	26·5	3	65·2	10	65·7	14	59·5	5	813·3	82	114	838·8	67	117
298/193	7·0	4	0·7	3	32·3	4	46·4	7	118·1	13	195·7	19	224·0	16	1587·7	134	-	1419·7	124	-
298/244	0·0	0	0·0	0	10·5	2	44·0	5	70·0	6	134·5	10	70·0	5	1254·5	73	127	1254·5	74	127
298/301	0·0	0	0·0	0	12·1	3	16·7	6	59·8	10	110·7	13	87·1	9	1004·5	(84)	122	1034·3	(82)	125
298/425	0·0	0	0·0	0	12·0	2	14·0	3	30·0	2	112·0	10	83·0	5	893·0	56	-	889·0	55	-
298/481	4·0	1	0·0	0	18·5	2	8·8	2	48·7	7	79·7	10	67·5	7	911·2	73	113	954·4	71	118
298/512	1·0	1	0·0	0	13·0	2	3·9	2	47·5	11	92·9	11	58·5	6	819·3	77	99	850·2	73	102
298/545	0·0	0	0·0	0	11·5	3	8·0	4	50·0	9	86·0	14	110·0	11	888·4	84	-	871·4	72	-
298/638	0·0	0	0·0	0	25·7	5	0·0	0	53·5	6	55·5	8	66·0	4	803·2	59	107	834·5	55	111
298/791	13·0	2	3·5	1	10·5	5	29·0	5	70·9	10	144·6	15	239·5	18	1467·8	153	-	1396·8	116	-
298/818	0·0	0	8·5	2	9·8	3	20·2	2	88·9	11	131·5	7	211·9	7	1467·2	105	-	1555·9	110	-
298/871	6·4	1	0·0	0	7·3	1	0·0	0	23·1	5	64·1	7	71·2	4	735·7	61	92	830·1	60	104
299/ 8	0·0	0	6·0	1	0·0	0	0·0	0	39·0	8	80·0	6	103·0	6	1031·3	70	100	1190·3	74	116
299/225	0·0	0	0·0	0	2·5	1	9·0	3	45·4	10	86·5	12	127·0	13	1049·4	96	-	1146·0	86	-
299/357	0·0	0	9·0	1	0·0	0	20·8	3	55·5	7	107·1	16	165·5	16	1443·0	112	114	1619·8	124	128
299/419	0·1	1	11·4	2	6·5	7	16·5	9	59·7	10	160·1	23	159·7	23	(1506·7)	(62)	-	(1647·4)	(59)	-
299/614	0·0	0	0·0	0	0·0	0	0·0	0	47·2	7	23·1	8	80·5	5	645·9	60	84	879·0	(66)	114
299/900	3·0	1	7·5	2	0·0	0	8·0	1	36·0	8	68·5	9	90·0	11	984·3	91	110	1462·7	94	164
300/ 67	0·0	0	6·2	2	0·0	0	9·7	1	49·0	7	34·2	7	92·2	12	865·6	91	-	1078·7	96	-
300/345	0·0	0	5·1	1	8·4	2	0·0	0	26·1	4	52·6	5	41·9	6	832·9	64	-	995·4	65	-
300/358	0·0	0	16·0	1	0·0	0	8·0	1	26·5	3	53·6	3	74·0	6	850·1	49	119	1081·9	62	152
300/423	0·0	0	5·1	3	1·0	1	7·0	2	49·3	8	61·5	13	75·6	16	913·2	104	-	1001·9	106	-
300/554	0·8	1	8·5	2	0·0	0	15·7	4	40·9	5	59·5	6	44·2	9	846·2	76	111	974·1	79	122
300/690	1·8	1	12·5	2	0·0	0	2·5	1	55·8	11	86·0	16	150·5	7	917·4	93	124	935·1	82	129
300/843	0·0	0	6·5	1	0·0	0	0·0	0	39·9	8	60·6	5	127·0	10	748·8	55	-	847·0	53	-
301/141	0·0	0	3·0	1	0·0	0	11·5	2	37·5	5	115·0	9	91·0	6	880·6	55	131	848·4	43	126
301/657	0·0	0	9·4	2	1·5	1	3·5	2	30·1	8	78·0	11	130·2	8	904·8	81	-	911·3	83	-
301/692	0·8	1	14·7	2	0·0	0	18·6	4	65·0	8	180·1	15	104·9	14	1036·5	111	129	983·1	116	122
301/751	0·0	0	12·5	2	0·0	0	12·0	2	93·0	9	145·5	10	93·0	11	964·0	79	120	932·7	84	117
301/795	0·0	0	14·5	2	0·0	0	4·5	1	35·5	10	88·7	12	92·0	5	720·6	78	108	660·4	64	98
302/194	0·0	0	17·6	2	0·0	0	13·1	3	76·2	10	103·0	14	59·0	11	764·3	83	-	770·0	73	-
302/320	0·0	0	5·0	2	0·0	0	9·7	3	50·9	10	91·5	12	37·1	(6)	746·7	(70)	117	814·0	56	128
302/359A	5·0	1	28·7	3	0·0	0	22·5	3	36·2	10	68·7	19	35·4	8	889·8	97	92	1057·9	94	110
302/503	3·5	1	26·7	2	0·0	0	21·0	2	64·1	8	96·3	10	28·0	3	801·4	64	118	868·9	67	128
302/628	2·0	1	48·2	3	0·0	0	27·5	6	67·1	9	130·2	16	74·2	9	950·7	98	109	975·4	101	111
302/687	7·5	3	29·3	4	2·0	1	28·6	7	94·8	13	124·1	17	84·0	9	972·3	118	-	1000·8	127	-
302/699	16·0	2	43·0	4	15·5	2	39·1	6	156·5	11	248·8	15	101·5	10	1676·0	111	102	1724·0	108	105
303/127	6·5	2	12·5	3	3·5	1	17·0	3	115·5	9	125·5	11	115·0	6	1045·0	78	117	1052·5	(69)	118
303/695	3·5	1	26·0	2	7·0	2	17·0	2	110·5	8	170·5	9	80·5	5	967·2	63	120	898·5	74	111
303/835A	14·0	1	49·0	5	9·0	1	20·0	1	104·5	8	161·5	15	65·0	8	1271·9	84	-	1335·8	92	-
304/283	3·0	1	15·6	2	4·0	1	15·5	3	92·8	6	155·2	10	22·5	5	(524·7)	(41)	-	(459·1)	(47)	-
304/446	13·5	2	98·5	-	51·0	3	18·9	2	119·0	7	120·0	7	48·7	5	1483·6	(75)	123	1490·6	79	124
304/593	15·0	2	164·0	8	52·5	4	32·0	4	121·7	9	155·5	8	63·6	8	1721·4	90	-	1608·1	89	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
304/681	PORT DURNFORD A - BOS	2851	3153	61	156·7	13	106·5	12	377·0	10	316·5	12	33·0	4
304/736	EMPANGENI - BOS	2846	3155	137	127·2	19	158·4	14	223·0	19	362·1	16	15·7	10
304/822	KULU HALT	2842	3158	30	120·5	13	116·0	14	149·5	10	333·5	10	17·0	5
305/ 37	FAIRVIEW	2837	3202	91	85·5	10	92·6	8	125·9	8	222·2	9	32·0	7
305/ 43	ENSELENI	2843	3202	121	107·0	8	134·5	8	99·5	8	388·5	8	22·6	6
305/167	RICHARDS BAY	2847	3206	15	143·8	5	94·9	6	216·6	7	425·3	8	56·8	5
305/193	MSINGAZI	2843	3207	45	128·5	3	146·0	5	213·0	6	323·0	6	62·0	2
305/308	KWA-MBONAMBI - BOS	2838	3211	30	118·9	13	146·5	7	197·9	9	409·0	8	66·0	8
305/336	LANGEPAN - BOS	2836	3212	75	117·0	12	116·5	7	158·8	11	329·5	(8)	41·5	5
316/ 61	SWARTMODDER	2801	2033	730	2·1	1	88·0	3	0·0	0	64·0	4	0·0	0
316/294	LUTZPUTS	2824	2040	813	0·0	0	29·5	5	13·2	2	53·7	3	19·2	2
317/447A	UPINGTON - AGR	2827	2113	793	14·7	4	80·5	9	11·5	5	135·7	5	18·4	3
317/476	UPINGTON - WK	2826	2116	814	24·3	4	66·7	9	9·4	3	112·5	5	16·7	3
318/ 23	PIETMUF	2823	2131	762	41·0	3	42·5	3	0·0	0	89·5	3	19·5	2
319/582	GROOTKUIP	2812	2220	1215	82·0	6	102·0	6	5·0	2	95·1	4	22·0	3
319/869	WELTEVREDE	2829	2229	1190	57·9	4	56·5	2	44·5	3	95·0	2	22·7	2
319/882	NOKANNA	2812	2230	1140	68·9	3	49·0	3	7·0	1	37·0	2	18·5	2
320/327	KYOPDORT	2827	2241	1190	66·7	6	55·0	5	34·0	5	91·0	5	24·5	2
320/348	DUNMURRAY	2818	2242	1311	95·3	6	62·5	4	15·0	2	55·0	5	3·0	1
320/430	THABA-LETSELE	2810	2245	1372	118·5	4	83·0	3	33·0	3	52·0	2	22·0	2
320/654	WOLHAARKOP	2824	2252	1219	48·0	4	100·0	8	53·5	5	60·0	4	14·0	3
320/828	AUCAMPSRUS	2818	2258	1320	81·5	5	66·0	8	37·0	4	59·0	2	0·0	0
321/ 32	LOHATHLA	2802	2302	1370	128·9	6	114·5	10	40·8	6	80·5	6	29·5	3
321/110	POSTMASBURG - POL	2820	2304	1311	60·5	5	117·0	8	22·0	3	106·0	8	19·0	4
321/159	MANGANORE	2809	2306	1385	133·3	8	65·4	8	59·6	8	81·3	7	31·0	3
321/441	TIERKOP	2821	2315	1450	124·3	7	82·0	10	54·7	6	97·5	7	7·0	2
321/798	WARRENDALE	2818	2327	1525	83·9	6	98·6	13	73·9	13	95·9	10	42·5	3
321/892	LIME ACRES - POL	2822	2330	1450	67·5	5	57·5	4	48·5	2	69·0	3	60·0	1
322/ 71	DANIELSKUIL - POL	2811	2333	1402	96·0	6	113·0	7	104·7	8	60·5	4	37·5	3
322/172	SILVERSTREAMS	2822	2334	1445	77·8	5	84·1	9	71·5	4	68·5	8	39·9	3
322/329	PAPKUIL	2829	2341	1450	58·5	4	109·3	10	64·0	5	57·0	5	41·5	2
322/519	SURPRISE	2809	2348	1450	131·0	7	123·7	7	119·0	7	83·5	8	40·0	1
322/648	VAALPAN	2818	2352	1450	41·4	3	73·5	4	59·1	4	74·2	7	34·5	1
323/102	KOOPMANSFONTEIN 11 - AGR	2812	2404	1341	128·0	7	109·5	9	62·6	9	70·8	10	49·9	5
323/144	POTFONTEIN	2824	2405	1215	166·2	6	110·9	8	61·1	5	87·1	9	49·2	4
323/160	KOOPMANSFONTEIN 1 - AGR	2810	2406	1340	145·4	7	105·2	9	77·7	6	71·0	7	61·0	4
323/221	KOOPMANSFONTEIN 111-AGR	2811	2408	1340	138·1	7	90·2	7	76·5	6	52·0	7	50·5	4
323/271	TEVREDENHEID	2801	2410	1370	131·2	7	87·5	5	37·0	4	129·5	5	82·5	3
323/649	NEWLANDS	2819	2422	1067	119·0	10	156·5	12	89·9	11	106·3	11	92·0	8
323/820	SPITSKOP	2810	2428	1095	96·0	5	165·0	7	70·0	8	102·5	6	77·3	5
324/135	VAALBOSHOEK	2815	2435	1130	124·5	4	103·0	5	58·1	5	121·6	10	96·6	6
324/202	ROCKLANDS	2822	2437	1165	121·5	9	71·5	7	61·5	3	90·0	7	84·0	4
324/379	WINDSORTON - POL	2819	2443	1169	165·5	7	114·5	5	44·5	3	120·2	8	37·0	3
324/561	WINDSORTON ROAD - SAR	2821	2449	1170	137·0	9	130·6	10	33·0	4	136·6	12	82·5	7
324/607	WARRENTON - MUN	2807	2451	1198	153·7	10	184·7	12	49·5	10	143·0	13	71·4	6
324/725	NAZARETH HOUSE FARM	2805	2455	1208	138·0	9	142·0	11	60·0	7	138·6	10	82·1	4
324/889	LUSTHOF	2819	2500	1219	133·7	9	105·9	11	64·2	9	158·0	12	86·8	8
325/317	AMANDELBOOM	2817	2511	1340	21·0	3	41·0	2	97·0	6	86·5	5	83·5	5
325/471	BORDEAUX	2821	2516	1310	61·9	5	25·2	5	81·4	4	63·9	6	55·5	3
325/877	HERTZOGVILLE - POL	2807	2530	1326	149·0	6	76·5	7	80·5	5	79·0	6	101·5	3
326/ 73	KOUTER	2813	2533	1340	151·0	7	101·5	7	93·8	7	98·5	7	76·0	4
326/298	BUITENVERWAG	2828	2540	1280	114·0	5	60·0	4	92·0	3	130·5	-	43·5	4
326/344	WOLHUTERSKOP	2814	2542	1370	226·5	8	104·5	8	106·5	8	111·5	11	80·0	6
326/668	GELUK	2808	2553	1325	176·4	8	91·0	11	84·0	9	106·0	10	43·5	5
326/670	BRAND	2810	2553	1310	195·1	11	56·4	7	77·0	5	92·0	7	37·0	2
326/797	DIE HOOGTE	2817	2557	1372	206·6	10	90·1	9	105·5	8	125·5	11	72·0	5
327/257	BULTFONTEIN - SKL	2817	2609	1326	157·0	6	163·1	9	31·0	1	132·0	6	51·5	3
327/257A	BULTFONTEIN - MUN	2817	2609	1339	195·0	9	125·0	6	72·5	3	126·0	5	49·0	3
327/264	KAREEPAN	2824	2609	1341	127·8	5	87·0	5	123·0	5	85·6	3	54·0	3
327/425	VOORUITSIG	2806	2615	1275	301·5	10	140·0	8	131·0	6	113·0	7	43·0	6
327/784	NELSDRIFT	2804	2627	1280	279·0	11	64·5	11	83·0	6	110·5	6	41·0	6
327/885	GROOTKUIL	2813	2630	1280	323·5	11	107·0	11	101·0	8	92·5	9	47·8	7
327/899	PELSERSKRAAL	2829	2630	1326	247·5	8	61·0	8	78·0	4	99·6	9	49·5	6
328/159	VOORSPOED - IRR	2809	2636	1310	223·5	7	89·7	7	103·5	8	86·0	8	60·2	8
328/187	BRYAN - IRR	2807	2637	1306	205·4	8	156·0	8	123·0	10	85·5	9	48·0	7
328/294	ABRAHAMSHOF	2824	2640	1306	289·5	10	89·0	10	83·0	6	100·5	8	44·5	7
328/384	THEUNISSEN - MUN	2824	2643	1414	254·0	9	145·5	12	86·0	8	98·3	10	45·0	6
328/425	ADAMSONVLEI	2805	2645	1387	235·9	11	134·0	12	77·2	10	81·5	8	48·5	6
328/518	HAKKIES - IRR	2808	2648	1325	188·6	8	126·1	7	74·5	7	75·3	9	60·2	7
328/576	VIRGINIA - PUR	2806	2650	1341	192·1	12	124·4	14	81·3	10	60·0	12	48·3	9
328/636	VIRGINIA - MUN	2806	2652	1335	201·1	12	132·8	14	75·9	11	58·4	11	54·3	9
328/726	OLIVINE	2806	2655	1372	201·5	10	125·2	10	71·7	7	57·0	5	49·2	5
328/800	RIETVLEI	2820	2657	1442	191·0	9	178·0	10	62·0	7	53·5	8	46·0	5
328/838	LUCRETIA	2828	2658	1495	252·5	7	151·5	10	74·0	4	87·0	8	52·5	6
329/ 1	WHITES PORTLAND CEMENT	2801	2701	1402	176·5	10	162·8	10	88·5	7	82·8	10	61·7	7
329/149	MORGENZON	2829	2705	1524	225·0	9	279·0	10	45·5	3	85·0	-	54·0	7
329/215	VENTERSBURG - MAG	2805	2708	1402	131·0	7	114·1	8	92·7	9	78·3	10	62·0	5
329/380	PATENSIE	2820	2713	1370	87·5	9	260·0	13	86·6	9	63·5	6	51·5	7
329/783	RODIKRAAL	2803	2727	1503	220·5	10	103·7	11	155·5	8	90·8	5	56·0	4
330/ 98	TREKPAD	2808	2734	1555	186·0	9	72·0	11	110·0	8	73·0	5	52·0	6
330/199	GENEKAL - AGR	2819	2737	1435	239·0	12	114·9	11	92·0	10	55·5	5	56·5	5
330/363	YARIMA	2803	2743	1595	202·9	10	126·8	11	122·4	11	91·1	12	48·9	5
330/403	MIGNONETTE	2813	2744	1509	139·5	9	137·5	6	109·5	7	-	-	-	-
330/421	ROODEPOORT	2801	2745	1569	210·5	12	107·5	13	67·2	9	86·0	7	54·2	6
330/573	WEXFORD	2803	2750	1615	208·1	10	193·6	11	88·5	5	76·6	6	52·0	5
330/601	KERRY	2801	2751	1544	213·7	12	128·8	11	101·0	10	79·6	9	38·0	4
330/699	LEUCTRA	2809	2754	1585	116·0	6	103·0	8	46·0	4	48·5	3	59·5	5
330/750	ROSENDAL	2830	2755	1676	243·5	9	128·4	12	111·4	8	68·5	8	37·5	4
330/753	ANGORA	2803	2756	1585	163·5	7	168·0	11	101·5	9	83·8	5	56·8	5
330/757	PAUL ROUX - MUN	2817	2757	1555	215·4	9	150·0	8	81·6	8	65·5	5	54·7	5

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
304/681	24·5	3	132·0	6	61·5	3	22·5	5	95·5	-	52·0	7	72·5	8	1480·2	(83)	111	1469·9	92	110
304/756	6·6	3	88·6	9	35·5	12	21·1	4	84·8	12	113·5	13	71·3	9	1307·8	140	117	1254·5	124	113
304/822	8·5	2	75·0	6	29·0	4	18·0	5	102·5	6	103·0	10	53·0	7	1125·5	92	100	1062·5	94	94
305/ 37	5·0	1	61·2	6	(36·0)	(2)	21·5	5	106·0	8	115·8	9	40·5	6	(944·2)	(79)	-	844·0	79	86
305/ 43	9·5	2	70·5	5	76·0	5	17·8	3	84·5	6	126·5	9	36·0	5	1172·9	73	99	1098·3	77	93
305/167	12·0	3	53·5	3	86·0	2	56·0	3	79·0	4	92·2	7	38·6	5	1354·5	58	117	1364·1	58	118
305/193	7·5	2	-	-	-	-	-	-	90·0	6	83·1	7	16·0	3	(1069·1)	(40)	-	1165·3	38	-
305/308	23·5	3	120·0	9	66·5	4	50·5	6	132·5	8	78·5	7	36·5	5	1446·3	87	108	1344·5	85	100
305/336	18·7	3	150·0	8	69·0	5	58·5	5	138·7	8	81·0	6	37·2	4	1316·4	(83)	-	1185·9	(76)	-
316/ 61	0·0	0	0·0	0	0·0	0	2·7	1	0·0	0	11·0	2	0·0	0	167·8	11	101	212·6	15	128
316/294	0·0	0	0·0	0	2·0	1	0·0	0	0·0	0	27·5	3	0·0	0	145·1	16	-	168·0	22	-
317/447A	0·0	0	0·0	0	0·5	2	0·2	1	0·5	1	36·1	4	0·6	1	298·1	35	-	301·8	38	-
317/476	0·1	1	0·0	0	0·0	0	1·5	1	0·3	1	29·8	4	0·1	1	261·4	32	-	287·3	36	-
318/ 23	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	8·0	1	6·0	1	206·5	13	-	227·0	15	-
319/582	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	38·2	3	0·0	0	344·3	25	140	391·0	33	159
319/869	1·5	1	0·0	0	0·0	0	0·0	0	5·0	1	48·0	2	0·0	0	331·1	17	-	339·6	21	-
319/882	0·0	0	0·0	0	0·0	0	0·0	0	6·0	1	25·6	1	0·0	0	212·0	13	90	(180·4)	(1)	-
320/327	0·0	0	0·0	0	0·0	0	10·0	1	10·5	1	41·0	2	0·0	0	332·7	27	-	317·2	31	-
320/348	6·0	2	0·0	0	0·0	0	0·0	0	29·5	2	37·0	3	0·0	0	303·3	25	90	286·2	31	85
320/430	0·0	0	0·0	0	1·7	1	15·5	3	6·5	1	35·0	3	6·5	1	367·7	23	-	407·0	27	-
320/654	0·0	0	0·0	0	0·0	0	7·5	1	19·5	1	27·5	3	0·0	0	330·0	29	113	345·5	36	119
320/828	0·0	0	0·0	0	4·0	1	12·5	2	45·5	2	40·5	-	-	-	(346·0)	(24)	-	299·5	29	106
321/ 32	0·3	3	0·0	0	6·0	1	7·0	2	3·0	1	42·3	9	5·0	1	457·8	48	-	470·1	48	-
321/110	4·5	1	0·0	0	1·5	1	6·0	2	62·0	2	34·5	3	18·0	1	451·0	38	141	443·5	43	139
321/159	2·8	2	0·0	0	3·5	1	17·0	2	31·5	2	36·8	7	7·0	2	489·2	50	-	482·6	55	-
321/441	6·5	2	0·0	0	3·0	1	0·0	0	64·5	2	31·0	3	27·1	3	497·6	43	125	422·2	45	106
321/798	3·9	5	0·0	0	5·2	2	5·2	2	30·9	2	81·3	12	10·3	5	531·2	73	-	458·3	67	-
321/892	0·0	0	0·0	0	0·0	0	13·5	1	32·0	2	44·0	1	0·0	0	400·0	19	-	387·7	24	-
322/ 71	0·0	0	0·0	0	5·5	1	2·0	1	27·5	2	28·5	4	11·0	1	487·2	37	132	516·1	42	140
322/172	5·8	1	0·0	0	3·8	1	11·8	2	34·0	3	29·4	3	7·4	1	451·7	40	129	422·8	43	126
322/329	0·0	0	0·0	0	6·5	1	3·0	1	44·5	1	51·5	2	24·0	2	459·8	33	117	422·3	35	112
322/519	0·0	0	0·0	0	5·5	1	17·5	1	36·5	3	39·2	6	20·5	2	616·4	42	164	554·7	39	148
322/648	0·0	0	0·0	0	7·0	1	0·0	0	11·9	2	25·9	3	5·0	1	332·5	26	112	362·6	32	122
323/102	1·0	1	0·0	0	7·0	2	3·0	2	19·0	3	39·4	7	7·5	6	497·7	61	123	503·2	61	125
323/144	0·0	0	0·0	0	4·5	1	0·0	0	42·1	2	23·7	3	0·0	0	544·8	38	154	550·5	42	155
323/160	0·0	0	0·0	0	9·2	1	6·0	1	27·5	2	27·5	5	3·3	1	533·8	43	132	560·8	44	138
323/221	0·0	0	0·0	0	9·0	1	7·0	1	21·6	1	25·5	5	3·2	1	472·6	40	115	492·4	42	120
323/271	0·0	0	0·0	0	13·0	2	11·5	2	34·0	1	42·3	6	27·5	1	596·0	36	152	554·2	41	141
323/649	0·0	0	0·0	0	2·7	2	3·2	3	33·0	3	37·8	7	8·5	2	648·9	69	155	729·3	71	125
323/820	0·0	0	0·0	0	0·0	0	9·5	2	38·5	4	26·5	5	4·0	1	589·3	43	167	621·8	41	176
324/135	0·0	0	0·0	0	35·0	1	0·1	1	46·8	4	46·4	12	34·0	1	666·1	49	160	587·8	34	141
324/202	1·0	1	0·0	0	2·5	1	0·0	0	35·0	3	41·5	6	19·0	1	527·5	42	129	529·5	42	130
324/379	0·0	0	0·0	0	0·0	0	0·0	0	41·5	1	75·5	6	18·0	1	616·7	34	155	570·2	33	143
324/561	0·0	0	0·0	0	1·0	1	0·1	1	45·0	2	33·4	8	29·0	1	628·2	55	170	(612·7)	(49)	-
324/607	0·0	0	0·0	0	2·8	1	1·3	1	36·9	4	40·9	6	22·9	5	707·1	68	171	670·6	59	164
324/725	0·0	0	0·0	0	2·0	1	0·0	0	27·8	2	61·5	7	31·5	5	683·5	56	166	663·7	54	161
324/889	7·6	4	0·0	0	2·3	2	1·1	1	40·7	7	65·7	(10)	21·4	3	687·4	(76)	-	658·1	85	-
325/317	0·0	0	0·0	0	0·0	0	0·0	0	49·8	2	41·0	4	16·0	1	435·8	28	-	434·0	28	-
325/471	0·0	0	0·0	0	10·0	1	0·0	0	52·7	2	40·9	4	0·0	0	391·5	30	110	384·4	31	108
325/877	0·0	0	0·0	0	0·0	0	0·0	0	18·0	2	41·5	6	25·0	1	571·0	38	127	647·5	37	144
326/ 73	0·0	0	0·0	0	5·5	1	0·0	0	37·5	3	26·0	5	15·3	3	605·1	44	-	605·2	43	-
326/298	0·0	0	0·0	0	19·5	2	0·0	0	48·0	4	23·5	3	12·0	1	543·0	(26)	-	576·0	(21)	-
326/344	0·0	0	0·0	0	5·0	1	8·0	2	42·0	3	37·0	6	22·0	3	743·0	36	166	728·0	34	163
326/668	0·0	0	0·0	0	1·5	1	1·0	1	32·0	4	40·7	7	28·5	4	604·6	60	117	664·5	62	129
326/670	0·0	0	0·0	0	0·0	0	0·0	0	35·0	4	63·5	8	15·0	1	571·0	45	130	611·5	47	139
326/797	0·0	0	0·0	0	3·0	1	4·0	1	63·5	3	39·5	8	13·0	6	722·7	62	-	705·7	60	-
327/257	0·0	0	0·0	0	0·0	0	0·0	0	34·0	3	38·2	6	9·0	1	615·8	35	109	710·7	40	126
327/257A	0·0	0	0·0	0	0·0	0	0·0	0	57·5	4	28·5	5	21·0	2	674·5	37	-	743·0	38	-
327/264	0·0	0	0·0	0	0·0	0	0·0	0	57·5	3	28·8	4	42·0	3	605·7	31	129	580·9	33	124
327/426	0·0	0	0·0	0	1·5	1	0·0	0	24·1	3	72·7	12	14·3	6	841·1	59	164	904·9	65	177
327/784	0·0	0	0·0	0	0·0	0	0·0	0	27·5	2	27·5	7	37·5	7	670·5	56	136	715·0	54	145
327/883	0·0	0	0·0	0	0·0	0	0·0	0	60·0	5	65·6	7	41·5	4	838·9	62	171	782·8	58	160
327/899	0·0	0	0·0	0	0·0	0	0·0	0	72·5	5	46·5	7	11·5	3	666·1	50	123	715·6	50	132
328/159	0·0	0	0·0	0	1·5	1	0·0	0	48·8	4	61·7	8	14·3	3	689·2	54	-	735·7	53	-
328/187	0·5	1	0·0	0	1·5	1	0·0	0	39·5	4	62·8	12	31·0	5	755·2	65	-	756·4	58	-
328/294	0·0	0	0·0	0	0·0	0	7·0	1	75·5	4	80·5	8	30·0	4	799·5	58	135	773·5	58	131
328/384	0·0	0	0·0	0	0·0	0	5·0	1	39·5	3	93·0	10	24·5	2	788·8	61	145	806·9	62	148
328/425	0·0	0	1·3	1	1·1	1	2·3	1	43·2	3	79·7	12	34·0	6	738·7	71	136	737·7	66	136
328/518	0·0	0	0·0	0	0·0	0	0·0	0	32·2	4	103·4	12	35·1	3	715·4	57	-	666·8	56	-
328/576	0·0	0	0·0	0	0·4	1	0·0	0	68·2	8	76·1	15	30·0	8	680·8	89	-	668·6	85	-
328/636	0·0	0	0·7	1	0·9	2	0·0	0	70·5	9	85·8	13	18·3	12	698·7	94	-	705·2	92	-
328/726	0·0	0	0·0	0	0·0	0	0·0	0	65·7	3	73·0	8	30·6	5	673·9	53	130	698·5	59	134
328/800	0·0	0	0·0	0	0·0	0	0·0	0	37·0	3	83·5	9	16·5	5	667·5	56	118	628·7	36	111
328/838	0·0	0	0·0	0	6·0	1	11·5	3	69·0	5	96·5	8	17·5	2	818·0	54	-	794·4	51	-
329/ 1	0·0	0	0·0	0	0·0	0	1·0	1	54·6	7	46·9	11	28·2	5	703·0	68	118	752·6	65	126
329/149	1·5	1	0·0	0	8·0	1	17·0	2	55·8	3	88·0	13	63·0	4	921·8	(53)	167	823·5	(38)	148
329/215	0·0	0	0·0	0	0·0	0	0·0	0	69·0	4	83·0	11	26·0	4	656·1	58	117	688·6	66	122
329/380	12·0	1	0·0	0	1·0	1	5·4	5	44·1	7	85·4	11	50·1	7	737·1	74	-	718·4	70	-
329/783	0·0	0	0·0	0	1·0	1	0·0	0	55·0	3	54·5	6	44·5	3	743·2	51	141	885·7	54	168
330/ 98	0·0	0	0·0	0	0·0	0	0·0	0	-	-	75·5	6	55·5	5	(624·0)	(50)	-	690·5	49	119
330/199	0·0	0	0·0	0	3·0	1	0·0	0	68·5	6	80·0	8	40·5	3	749·9	61	116	748·4	58	116
330/363	0·0	0	0·0	0	1·2	1	7·9	3	44·7	7	41·5	10	67·4	12	754·8	82	118	(821·4)	(75)	-
330/403	6·0	1	0·0	0	3·7	2	4·7	2	55·0	5	40·7	6	81·5	8	(636·1)	(46)	-	(723·3)	(45)	-
330/421	0·0	0	0·0	0	6·0	1	3·5	1	53·8	5	43·3	11	77·0	10	711·0	75	106	777·7	75	116
330/573	0·0	0	0·0	0	6·5	2	16·5	2	48·2	3	51·5	8	52·1	5	783·5	57	111	890·4	59	126
330/601	17·5	1	0·0	0	6·0	1	12·5	1	26·5	6	57·0	7	95·8	7	776·4	67	121	842·1	64	132
330/699	1·2	1	0·0	0	0·0	0	11·5	1	37·0	2	67·0	4	57·4	3	557·4	37	88	582·7	37	92
330/760	10·0	2	0·0	0	6·5	2	4·5	2	65·0	7	84·8	8	74·0	6	834·1	68	116	876·3	68	122
339/753	0·0	0	0·0	0	3·5	1	13·0	2	55·0	3	36·5	4	80·0	8	761·3	55	124	885·6	53	144
330/757	0·0	0	0·0	0	4·5	1	11·0	1	41·0	3	85·5	5	68·0	4	777·1	50	125	775·4	53	123

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TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-0 EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
331/ 58	OVERDENE	28°28'	28°02'	1030	230·4	13	142·3	15	128·5	11	72·5	8	54·0	6
331/ 68	KAALLAAGTE	2808	2803	1625	216·0	10	231·0	12	82·5	8	85·0	8	50·0	5
331/107	DUIKFONTEIN	2817	2804	1600	29·5	9	150·0	8	87·0	5	53·5	3	61·5	3
331/119	WELGEDACHT	2829	2804	1900	213·1	14	153·7	14	106·8	11	57·5	6	52·0	6
331/121	LE LONG	2801	2805	1656	186·0	11	169·5	13	77·5	9	37·0	5	75·0	6
331/271	VAALBANK	2801	2810	1680	198·0	12	306·5	13	117·8	8	41·5	4	54·8	5
331/275	WITBANKFONTEIN	2805	2810	1676	180·3	12	197·8	13	117·4	10	57·3	9	66·1	7
331/455	MATJIESVLEI	2805	2816	1631	243·5	10	122·0	12	93·5	9	46·0	5	64·0	5
331/474	HIGHLANDS	2824	2816	1890	226·0	12	169·0	10	105·9	11	42·2	4	80·6	4
331/520	LOCH LOMOND - AGR	2810	2818	1631	250·0	13	135·7	14	93·0	11	57·2	12	66·6	7
331/521	UTOPIA	2811	2818	1646	234·0	11	131·1	15	78·6	9	65·4	11	61·3	7
331/554	BETHLEHEM - TNK	2814	2819	1611	239·0	12	116·0	14	89·1	9	71·8	9	66·5	6
331/740	SPITSKRANS	2820	2825	1737	267·0	17	124·0	14	60·9	8	66·6	8	76·1	5
331/828	NIL DESPERANDUM	2818	2828	1700	233·0	12	122·9	12	59·4	7	56·2	6	65·7	6
332/ 30	KOEDERG	2830	2831	1750	231·8	17	113·2	15	95·0	12	63·8	9	62·4	8
332/ 94	VREDE	2804	2834	1676	151·0	12	145·0	10	65·0	7	57·7	6	11·0	1
332/103	SKALKIE	2813	2834	1737	187·5	13	151·5	8	51·0	7	34·0	4	62·0	4
332/210	GOLDEN GATE	2830	2837	1980	281·7	14	172·5	13	76·0	10	76·5	7	66·0	6
332/326	EERSTEGELUK	2826	2841	1695	166·7	7	45·2	4	(9·7)	(3)	(3·1)	(1)	61·9	4
332/370	RIETKUIL	2810	2843	1647	181·1	14	98·7	9	52·1	9	56·3	7	44·4	7
332/378	HOEKFONTEIN	2816	2843	1765	152·0	13	166·5	15	54·8	10	49·1	7	56·8	7
332/614	ABERFELDY - POS	2814	2851	1615	117·5	13	220·2	11	69·3	11	62·5	7	28·6	5
332/663	CAIRNSMORE	2803	2853	1615	164·0	12	156·5	11	29·0	5	102·5	6	64·0	5
333/100	RODIKRAAL	2810	2904	1675	209·2	12	146·5	9	71·0	5	84·5	6	56·5	3
333/226	HARRISMITH	2816	2908	1642	195·6	13	124·1	10	112·4	12	45·6	7	28·8	5
333/682	VAN REENEN - POL	2822	2923	1659	184·5	19	295·0	15	165·0	14	106·5	11	15·6	3
334/ 8	BACHELOR'S HOME	2808	2931	1830	196·3	9	176·5	13	131·5	10	58·2	7	6·5	2
334/174	MOORSIDE	2824	2936	1219	300·8	14	147·1	9	174·5	13	56·6	8	8·3	1
334/678	SPRING GROVE	2818	2953	1128	401·5	18	151·6	8	151·9	15	97·1	7	0·0	0
334/825	BALBROGIE	2815	2958	1006	268·8	17	124·3	11	151·8	15	83·8	9	6·6	4
335/169	WASBANK	2819	3006	1073	266·9	11	87·5	14	251·5	8	86·0	8	6·0	2
335/250	GLENCOE - WUN	2810	3009	1311	316·6	14	113·0	8	93·0	9	75·0	7	4·9	2
335/400	DUNDEE - POL	2810	3014	1247	150·0	6	162·5	5	60·5	7	56·0	4	5·5	1
335/620	SWARTWATER	2820	3021	1372	137·3	12	144·5	12	104·5	8	63·5	8	4·0	1
335/694	RIETVLEI	2804	3024	1145	250·1	12	56·4	8	83·0	8	28·0	5	5·0	1
335/746	HELPMEKAAR - POL	2826	3025	1494	178·0	9	59·0	6	85·0	8	58·0	3	1·5	1
336/ 16	RIVER VIEW	2816	3031	1130	105·3	12	236·8	12	92·0	8	31·5	6	1·5	2
336/ 59	WALDHEIM	2829	3032	1091	177·4	13	168·0	10	183·1	12	42·5	11	5·5	1
336/283	NQUTU - TNK	2813	3040	1326	105·0	8	199·0	9	88·5	7	49·5	5	0·0	0
336/292	ISANDHLWANA	2822	3040	1238	106·2	12	149·0	9	193·2	11	48·0	6	9·2	3
336/803	PENRITH	2823	3057	1219	164·3	10	129·0	9	178·0	9	26·0	3	0·0	0
337/ 6	GOEDGELOOF	2806	3101	945	153·2	14	122·7	11	70·9	11	47·4	5	8·0	3
337/143	BABANANGO - POL	2823	3105	1299	163·5	12	245·0	13	103·3	6	90·5	7	19·0	4
337/148	WELVERDIEND	2828	3105	1317	188·5	15	143·5	11	151·5	13	60·5	9	10·4	3
337/431	SURPRISE STORE	2811	3115	1032	148·0	21	191·1	18	73·7	14	92·1	9	19·9	3
337/628	MTONJANENI	2828	3121	1065	169·1	7	297·7	10	63·2	3	72·9	5	20·5	2
337/795	MAHLABATINI - MAG	2815	3127	843	85·3	8	165·7	13	96·0	8	125·0	9	20·7	2
338/618	MPILA	2818	3151	152	32·7	7	130·4	11	46·6	4	118·6	8	11·5	3
338/668	HLABISA	2808	3153	512	133·1	18	210·1	11	85·9	10	146·6	10	13·2	5
339/ 65	HLUHLUWE - GAME RESERVE	2805	3203	462	128·4	10	226·9	8	78·5	6	116·9	11	19·0	5
339/352	KANGELA	2822	3212	76	54·4	11	141·2	15	97·4	9	182·2	8	10·4	7
339/357	RIVER VIEW	2827	3212	46	64·3	13	95·9	14	73·0	13	146·2	8	26·7	8
339/415	HILL FARM	2825	3214	76	74·8	10	111·7	11	117·0	9	151·0	7	60·5	6
339/440	PALM RIDGE	2820	3215	67	49·7	9	166·0	8	63·3	10	216·0	9	18·3	7
339/441	DUKUDUKU - BOS	2821	3215	70	56·7	10	157·9	14	70·4	11	215·1	12	17·4	5
339/483	HLUHLUWE - LOT 40	2803	3217	91	49·6	9	235·1	11	59·9	6	101·2	8	21·4	4
339/523	NYALAZI - BOS	2813	3218	45	91·5	11	172·0	16	112·2	11	205·5	10	34·6	7
339/538	ULOA	2828	3218	15	45·0	7	111·0	9	79·5	5	226·5	6	45·5	3
339/681	ST LUCIA ESTUARY - BOS	2821	3223	15	84·1	10	240·3	15	94·0	7	233·5	9	23·1	6
339/720	CAPE ST LUCIA - VRT	2830	3224	107	81·2	19	223·8	15	142·7	15	230·7	13	59·5	11
339/722	NHLOZI - BOS	2802	3225	45	43·5	-	164·6	-	73·5	-	97·0	-	17·5	-
339/731	ST LUCIA LAKE-RES CENTRE	2811	3225	16	104·4	15	191·9	16	68·6	11	213·3	12	19·3	8
339/734	MAKAKATANA	2814	3225	30	91·7	8	207·6	12	95·0	8	224·0	7	26·0	6
339/756	FANIESEILAND	2806	3226	45	85·0	7	133·0	12	65·0	7	103·0	7	27·5	3
339/856	ESTUARY - BOS	2816	3229	91	86·0	11	194·4	13	114·0	10	255·6	9	94·2	4
340/ 10	MEERSIG - BOS	2810	3231	152	54·0	4	145·5	5	71·5	4	153·0	5	43·0	2
351/708	VROUENSPAN	2748	2024	840	22·5	2	24·5	1	10·5	1	37·0	2	24·0	1
355/655	JONES	2755	2222	1190	112·0	7	7·5	1	6·5	2	57·5	4	0·0	0
355/808	HARTEBEESHOEK	2758	2227	1200	98·2	6	94·3	4	9·8	2	50·7	4	15·7	1
356/ 80	MOESWAL	2750	2233	1250	126·0	6	73·5	8	35·5	7	33·5	2	18·5	3
356/285	HOPKINS	2745	2240	1372	100·5	4	53·5	6	41·0	5	78·0	3	26·5	1
356/417	OLIFANTSHOEK - POL	2757	2244	1341	127·1	6	67·0	7	31·0	5	55·4	5	26·5	2
356/536	HARTLEY	2756	2248	1230	195·2	5	51·0	3	24·0	2	26·5	2	34·5	2
356/712	SMYTHE	2752	2254	1190	93·9	2	69·5	6	10·5	1	63·0	5	29·0	1
356/857	SISHEN	2747	2259	1204	45·5	6	61·9	6	32·5	7	49·0	5	27·0	3
357/642	BOSRAND	2742	2322	1474	94·0	4	54·0	4	11·0	1	98·0	5	34·0	2
357/774	GREYLING	2754	2326	1490	83·4	4	162·5	7	40·0	3	68·1	4	34·2	2
358/ 49	WONDERWERK	2749	2332	1675	143·2	7	145·5	12	74·5	6	91·0	7	53·5	3
358/263	NELSONSFONTEIN	2753	2339	1600	94·4	7	111·1	11	70·7	7	83·0	7	48·4	3
358/268	MOUNT CARMEL	2758	2339	1600	112·0	7	56·0	6	57·5	4	146·5	5	46·0	2
358/307	VANROOYENSVLEI	2737	2341	1490	158·5	9	69·6	5	43·5	5	155·0	7	68·0	2
358/349	GEZINA	2749	2342	1524	202·0	7	77·0	8	47·7	7	92·8	6	44·5	3
358/485	SALYASH	2735	2347	1495	124·7	8	93·3	8	69·3	7	90·0	8	67·3	3
358/825	BALBRIGGEN	2745	2358	1495	180·4	7	77·5	5	77·0	8	88·5	5	73·0	2
359/304	REIVILO	2734	2411	1400	161·5	7	80·5	5	29·5	3	93·5	9	78·0	1
359/513	BLESMANSPOS	2743	2411	1375	133·0	5	94·1	6	63·0	3	86·0	5	76·5	2
359/468	OLIEWENFONTEIN	2738	2416	1375	121·0	4	76·5	6	42·5	4	73·5	8	75·5	2
359/569	KNOCKBARRAGH	2759	2419	1250	124·3	11	142·9	9	99·9	10	133·5	11	80·8	4
359/808	BOETSAP	2738	2427	1189	125·6	5	151·5	7	58·9	4	108·5	4	79·0	2
360/432	MAGOGONG - ZJII	2742	2445	1130	235·0	8	154·0	13	72·5	3	100·5	9	74·5	5

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
331/ 58	1·0	1	0·0	0	14·2	2	12·0	3	62·9	9	85·0	10	54·7	8	857·5	86	107	928·4	84	116
331/ 68	12·0	1	0·0	0	0·0	0	21·5	2	29·0	5	61·0	7	96·5	7	884·5	65	131	1004·9	65	149
331/107	0·0	0	0·0	0	0·0	0	22·0	2	36·2	4	88·5	7	58·1	5	586·3	46	-	670·6	45	-
331/119	1·5	3	0·1	1	9·5	2	16·0	5	66·9	(9)	63·5	12	77·0	12	817·6	(95)	-	840·7	86	-
331/121	0·0	0	0·0	0	7·0	1	26·0	5	33·0	5	73·5	7	173·5	10	858·0	72	138	778·0	71	125
331/271	0·0	0	0·0	0	8·5	1	19·5	3	18·5	2	53·1	6	85·0	5	903·2	69	141	1010·8	65	161
331/275	1·1	1	0·0	0	6·8	2	23·4	5	37·3	7	64·8	13	99·8	11	850·9	90	129	912·1	85	138
331/455	0·0	0	0·0	0	10·0	2	18·0	3	27·0	4	80·7	8	61·0	6	765·7	64	106	848·4	67	117
331/474	0·0	0	0·0	0	5·4	1	19·4	4	33·3	4	86·4	10	35·5	2	805·7	62	116	825·0	63	118
331/520	1·2	1	0·0	0	6·7	3	17·6	4	30·6	9	94·0	15	63·2	13	817·8	102	-	829·6	(79)	-
331/521	0·3	1	0·0	0	7·8	2	19·2	4	20·1	9	107·8	14	56·3	6	783·9	91	-	802·1	83	-
331/554	0·0	0	0·0	0	8·0	2	10·5	4	39·1	9	105·1	9	72·0	4	817·1	78	121	866·1	80	128
331/740	0·0	0	0·0	0	8·0	1	14·2	4	57·2	9	72·6	10	(64·0)	-	(810·6)	(77)	-	847·3	86	121
331/828	0·0	0	0·0	0	7·7	2	12·0	2	53·1	7	68·4	8	109·0	6	787·4	70	111	801·0	74	114
332/ 30	0·8	3	0·0	0	14·2	3	24·2	4	63·9	12	78·8	15	81·3	7	829·4	105	-	(734·9)	(83)	-
332/ 94	12·0	1	0·0	0	2·8	1	6·0	2	63·0	4	70·9	8	71·7	4	656·1	56	105	666·2	57	107
332/103	0·0	0	0·0	0	3·0	1	4·0	1	26·5	3	77·2	8	89·0	3	590·7	52	103	784·5	60	116
332/210	0·0	0	0·0	0	7·0	1	26·5	6	102·5	9	86·5	8	62·0	4	957·2	78	-	950·1	79	-
332/326	0·0	0	4·3	1	15·0	1	19·0	2	25·1	5	81·9	9	23·1	4	(455·0)	(41)	-	(286·6)	(19)	-
332/370	0·0	0	0·0	0	7·5	3	10·8	3	39·4	6	56·8	7	70·0	6	617·1	71	-	721·4	79	-
332/378	0·0	0	0·0	0	8·5	2	25·0	3	33·6	7	75·3	9	138·1	6	759·7	79	-	756·5	83	-
332/614	19·2	2	0·0	0	15·0	2	19·0	3	20·1	6	73·5	11	71·2	10	716·1	81	103	741·2	80	106
332/663	2·5	1	0·0	0	16·5	2	14·0	2	25·5	6	81·5	10	105·5	6	761·5	66	112	831·3	65	122
333/190	0·0	0	0·0	0	7·5	2	18·5	3	38·0	6	80·2	6	89·4	4	781·3	56	-	775·5	52	-
333/226	0·0	0	0·0	0	6·0	2	12·1	2	32·6	9	59·8	12	91·1	9	706·1	81	112	751·5	73	119
333/682	0·0	0	5·3	2	6·0	1	31·0	2	84·1	7	127·5	12	94·5	10	1115·2	96	113	1325·8	104	134
334/ 8	0·0	0	5·0	1	7·0	1	30·8	2	47·0	7	104·0	9	124·3	10	887·3	71	-	943·0	71	-
334/174	0·0	0	0·2	1	0·0	0	9·5	2	22·4	6	52·7	6	112·7	10	884·0	70	100	970·3	68	110
334/678	0·0	0	0·0	0	0·0	0	14·8	2	27·1	5	95·8	9	105·3	10	1045·1	74	122	1071·5	78	126
334/825	0·0	0	2·5	1	0·7	1	14·7	2	41·8	9	116·3	11	114·3	14	925·6	94	96	1008·2	96	105
335/169	0·0	0	0·0	0	0·0	0	9·0	2	32·5	4	142·0	10	72·0	6	953·4	65	-	1008·1	73	-
335/250	0·0	0	0·0	0	0·0	0	12·0	2	75·5	6	157·7	8	165·5	8	1013·2	64	118	989·5	(67)	116
335/400	0·0	0	0·0	0	0·0	0	10·0	1	33·0	3	79·4	5	166·4	7	724·3	39	86	800·1	47	96
335/620	0·0	0	6·0	1	0·0	0	7·5	2	71·1	9	136·0	10	107·5	8	781·9	71	102	721·4	75	94
335/694	0·0	0	5·0	1	0·0	0	7·5	2	42·9	7	154·5	13	100·8	11	733·2	68	-	754·6	61	-
335/746	0·0	0	5·5	2	0·0	0	16·5	2	68·0	5	138·5	9	171·5	8	781·5	53	99	(381·5)	(27)	-
336/ 16	0·0	0	0·0	0	0·0	0	5·4	2	65·0	6	114·0	10	74·5	9	726·0	67	-	761·9	69	-
336/ 59	4·6	2	13·5	1	0·0	0	13·8	3	98·0	9	136·1	15	127·5	12	970·0	89	119	886·9	86	109
336/283	0·0	0	0·0	0	0·0	0	14·0	2	91·5	7	110·5	9	60·5	5	718·5	52	91	735·6	50	93
336/292	0·0	0	0·0	0	41·0	2	0·5	1	116·5	10	108·2	11	104·2	6	875·8	71	113	785·2	67	102
336/803	2·0	1	0·0	0	0·0	0	8·0	1	124·0	9	159·0	11	115·0	6	905·3	59	-	728·8	56	-
337/ 6	1·5	1	15·5	1	0·0	0	11·2	2	130·4	11	229·5	12	81·3	4	871·6	75	129	637·2	74	94
337/143	0·0	0	12·0	1	5·5	1	22·5	3	134·5	11	210·0	14	96·0	7	1101·8	79	122	1004·8	82	111
337/148	0·0	0	8·3	2	5·1	2	23·5	3	121·3	11	144·7	13	135·0	10	992·3	94	121	813·2	94	99
337/431	1·5	1	14·4	3	5·2	2	36·7	5	110·1	14	165·4	16	100·5	13	958·6	119	112	973·7	127	114
337/628	0·0	0	17·5	1	6·5	1	13·0	2	109·0	8	109·5	10	121·6	8	1000·5	57	121	1007·8	54	121
337/795	0·0	0	11·5	1	0·0	0	15·9	3	113·0	8	119·5	12	52·0	3	804·6	67	98	924·3	67	113
338/618	0·0	0	10·0	3	7·0	1	22·0	3	92·4	9	134·4	10	55·8	5	719·4	54	-	559·8	58	-
338/668	1·3	1	58·7	5	11·9	2	41·3	5	117·0	10	163·7	12	53·5	7	1036·3	96	92	952·0	104	84
339/ 65	4·5	1	21·4	4	7·2	2	33·4	3	86·0	6	128·7	11	23·5	3	874·4	70	89	857·6	76	87
339/352	7·1	2	58·4	6	1·5	2	66·6	9	97·0	11	128·3	12	31·9	7	876·4	99	98	785·1	105	88
339/357	3·4	2	61·8	6	9·1	4	34·2	6	86·8	11	89·9	11	19·2	9	730·5	105	81	713·2	105	79
339/415	8·5	2	84·5	6	13·0	5	36·5	4	105·5	6	115·5	8	21·5	6	960·0	80	92	802·3	86	82
339/440	10·2	2	35·5	5	7·6	4	55·0	4	99·5	7	91·5	11	27·2	6	859·8	82	96	774·2	86	86
339/441	7·5	2	66·1	5	6·5	3	53·9	8	90·4	9	98·7	10	28·2	6	868·8	95	89	797·9	101	82
339/483	10·6	3	22·0	3	0·0	0	62·8	5	61·9	5	69·9	8	56·1	4	730·5	66	101	714·8	68	99
339/523	9·4	3	67·1	5	10·1	5	67·3	10	103·4	10	87·4	11	47·2	6	1007·7	105	104	897·7	102	92
339/538	12·6	1	119·0	3	28·5	4	64·0	5	102·5	6	97·5	7	22·0	2	953·6	58	86	800·5	58	72
339/681	22·0	3	82·0	6	43·5	6	73·2	7	108·7	7	87·0	5	33·8	4	1125·2	95	-	985·7	100	-
339/720	39·8	6	90·4	12	108·2	8	95·4	10	136·6	13	73·6	10	24·0	9	1305·9	141	101	1117·6	135	86
339/722	9·8	-	52·4	-	3·9	-	117·2	-	84·3	-	62·1	-	29·6	-	735·6	-	-	617·3	-	-
339/731	17·9	3	74·3	6	5·8	4	72·9	10	99·8	11	71·6	12	53·9	10	993·7	116	-	868·7	114	-
339/734	22·5	5	82·3	4	9·0	5	50·0	7	96·2	6	85·3	8	46·5	7	1036·1	81	101	944·9	81	92
339/756	12·8	2	48·5	2	4·5	1	74·7	10	83·7	6	68·5	6	28·5	4	733·9	67	-	652·9	67	-
339/856	47·9	2	100·0	3	14·0	3	68·5	5	155·3	6	52·7	6	36·5	5	1218·2	78	-	1223·8	83	-
340/ 10	0·0	0	100·8	3	18·0	2	113·0	5	91·0	5	45·8	5	80·0	1	916·3	41	-	805·9	40	-
351/708	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	11·1	1	0·0	0	129·6	8	-	152·9	12	-
355/655	0·0	0	0·0	0	0·0	0	6·0	-	0·0	0	8·5	2	6·2	1	203·2	(17)	80	230·5	24	90
355/808	0·0	0	0·0	0	4·8	1	0·0	0	0·0	0	24·6	4	4·0	1	300·1	23	116	298·9	22	116
356/ 80	3·0	2	0·0	0	1·0	1	0·0	0	10·0	1	51·0	5	0·0	0	352·0	35	-	435·0	37	-
356/285	2·0	1	0·0	0	2·0	1	2·0	1	4·0	1	21·0	4	15·0	4	345·5	31	99	346·8	29	99
356/417	3·0	1	0·0	0	4·5	1	8·0	1	0·0	0	12·9	2	18·0	1	352·8	31	102	346·5	27	100
356/556	0·0	0	0·0	0	0·0	0	14·5	1	0·0	0	21·0	2	0·0	0	366·7	17	-	(331·2)	(14)	-
356/712	0·0	0	0·0	0	1·0	1	0·0	0	5·0	1	39·0	3	0·0	0	310·9	20	93	307·4	21	91
356/857	0·0	0	0·0	0	4·0	1	0·2	1	5·5	2	39·2	6	2·0	2	266·8	39	-	252·9	35	-
357/642	0·0	0	0·0	0	0·0	0	7·0	2	1·8	2	30·5	6	11·1	4	338·1	50	-	345·0	20	-
357/774	0·0	0	0·0	0	0·0	0	0·0	0	49·5	2	61·7	6	22·5	3	318·9	51	139	487·1	29	150
358/ 49	2·5	1	0·0	0	6·5	1	34·0	1	30·5	2	68·0	5	50·2	6	679·4	96	-	641·2	59	-
358/263	0·0	0	0·0	0	9·5	1	16·4	3	40·5	3	78·9	7	22·0	3	574·7	82	130	522·1	83	118
358/268	0·0	0	0·0	0	5·0	1	14·0	1	38·0	2	44·0	4	32·9	3	551·9	55	141	516·7	37	132
358/307	0·0	0	0·0	0	0·0	0	16·0	1	8·0	1	18·0	3	11·6	2	548·2	35	126	559·9	36	124
358/349	0·0	0	0·0	0	6·0	1	13·0	2	36·3	2	48·1	9	51·9	7	619·1	52	138	(458·6)	(32)	-
358/485	0·6	1	0·0	0	4·5	1	0·0	0	14·0	2	22·5	3	16·0	3	502·2	44	-	541·2	48	-
358/825	0·0	0	0·0	0	0·0	0	16·5	2	41·0	2	17·5	3	0·0	0	571·4	34	-	551·9	34	-
359/304	0·0	0	0·0	0	5·5	1	10·5	2	53·5	3	28·0	4	0·0	0	540·5	55	125	557·2	32	124
359/313	0·0	0	0·0	0	7·5	2	13·5	1	43·5	2	30·0	2	5·5	1	522·6	29	-	499·1	30	-
359/458	0·0	0	0·0	0	7·5	1	94·0	2	29·5	3	19·5	3	26·5	4	566·0	37	138	483·5	32	113
359/569	0·0	0	0·0	0	5·1	3	2·5	3	39·5	4	26·1	7	30·0	7	644·4	69	148	620·6	65	143
359/808	0·0	0	0·0	0	0·0	0	0·0	0	32·0	3	29·6	3	0·0	0	587·1	28	128	554·9	26	118
360/432	0·0	0	0·0	0	14·8	2	0·0	0	25·8	2	48·0	7	14·0	3	748·5	52	-	729·0	47	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-0
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
360/483	TAUNG - AGR	27°53'	24°47'	1097	221·5	12	71·8	10	30·1	8	86·7	10	51·3	4
360/512	TAUNG - POL	2732	2448	1097	217·5	8	66·7	9	35·5	3	96·2	7	59·0	3
360/527	POKWANI - 4H5	2747	2448	1130	196·0	6	149·5	8	73·0	5	98·5	5	78·9	6
360/595	JAN KEMPDORP - IRR	2755	2450	1153	148·6	12	86·8	12	80·1	7	114·1	11	65·7	7
360/597	VAALHARTS - AGR	2757	2450	1175	141·8	12	77·8	11	77·1	9	111·2	11	69·7	6
360/665	MANTHESTAD	2733	2453	1250	313·3	10	47·0	10	57·0	8	77·7	6	67·0	6
361/ 61	SWEETWILLIAM	2731	2503	1350	185·6	7	56·7	8	50·2	4	101·8	6	63·2	5
361/220	GRASPAN	2740	2508	1219	203·0	8	92·3	7	91·3	8	71·0	7	46·1	4
361/277	WELKOM	2737	2510	1310	167·0	10	72·0	7	88·5	8	73·5	8	42·5	5
361/285	DE HOOP	2745	2510	1219	193·0	8	86·0	12	97·5	7	102·5	11	77·5	6
361/295	CHRISTIANA - TNK	2755	2510	1207	182·1	8	82·5	6	67·0	4	128·0	8	67·0	4
361/354	STOWLANDS	2754	2512	1219	201·5	9	95·1	11	99·3	12	99·5	10	82·5	8
361/496	WITGATBOOM	2746	2517	1235	151·0	5	111·0	7	110·5	4	58·5	5	66·0	3
361/736	MOIRTON	2746	2525	1250	165·7	7	43·8	3	115·5	7	78·0	4	49·0	3
361/760	PALMIETFONTEIN	2740	2526	1189	230·5	9	62·5	5	95·5	7	75·0	5	11·0	3
361/832	KALKPOORT	2752	2528	1295	171·0	7	117·3	8	71·2	5	65·3	7	42·3	4
361/846	S A LOMBARD NATUURRES	2736	2529	1250	243·7	11	168·2	10	102·1	7	70·4	9	56·5	5
362/159	BLOEMHOF - POL	2739	2536	1234	246·0	10	208·5	11	55·0	8	66·6	5	53·0	5
362/710	HOOPSTAD - TNK	2750	2554	1239	218·3	11	104·4	14	96·1	14	104·3	11	40·2	8
362/862	WINTERSVLEI	2752	2559	1250	239·9	14	146·5	11	90·1	12	84·5	9	38·6	5
362/884	ELLASRUS	2744	2600	1280	265·5	11	140·0	8	103·5	6	104·0	10	38·0	5
363/398	MOOIVELD	2738	2614	1280	217·5	7	123·7	10	123·6	8	85·5	12	61·8	4
363/451	HENDRIK THERON	2731	2616	1299	217·4	10	84·5	10	91·9	6	89·8	6	49·5	2
363/470	RIETVLEI	2760	2616	1297	268·1	10	95·0	9	91·5	5	65·5	3	42·0	3
363/651	WESSELSBRON - MUN	2751	2622	1325	180·3	9	126·3	10	121·0	8	38·0	4	26·0	2
364/ 93	HANOVERSPAN	2733	2634	1280	216·5	12	153·5	8	83·5	7	145·0	7	47·0	2
364/119	MAHEMSPRUIT	2759	2634	1318	250·0	9	195·7	7	126·5	(10)	93·5	5	48·5	5
364/300	WELKOM	2800	2640	1338	202·4	10	167·4	13	118·6	10	84·9	9	54·4	8
364/322	ODENDAALSRUS	2752	2641	1341	148·5	7	146·5	8	80·0	5	110·5	6	55·5	5
364/546	RICHMOND NOORD	2736	2649	1308	147·5	10	169·9	13	122·6	9	139·2	10	45·5	4
364/728	TOSSEKRY	2738	2655	1339	138·1	12	168·2	14	93·2	9	119·1	10	41·1	5
365/143	HOLFONTEIN - BOS	2753	2705	1448	106·0	8	121·0	10	117·2	8	74·5	6	57·5	4
365/400	KROONSTAD - PARKS	2740	2714	1348	126·7	8	126·2	10	102·5	11	125·3	10	42·7	7
365/409	LEEUSPRUIT WES	2749	2714	1402	88·5	6	178·5	7	139·0	6	77·0	6	46·5	3
365/430	KROONSTAD - MUN	2740	2715	1348	-	-	-	-	107·7	16	118·1	11	46·5	6
365/444	SWARTKOPPIE	2754	2715	1414	152·7	9	93·3	10	96·3	8	81·0	8	39·0	5
365/731	WELTEVREDE	2741	2725	1433	216·5	10	156·1	10	108·5	9	119·0	8	57·5	6
365/844	PIETERSHOEK	2734	2729	1400	175·6	14	216·2	12	82·8	13	78·0	11	66·0	9
365/855	RIENZI	2745	2729	1433	248·9	11	159·3	9	123·1	10	103·1	6	56·8	5
366/117	STEYNSRUS - MUN	2757	2734	1524	244·5	10	106·5	10	104·1	9	91·5	6	52·0	4
366/303	EDENVILLE - MUN	2733	2741	1509	166·3	9	175·0	11	83·5	7	87·0	10	48·0	5
366/359	MIKPUNT	2759	2742	1570	212·0	13	133·0	11	93·5	10	93·8	9	46·0	6
366/371	WAAIHOEK	2741	2743	1567	221·5	12	200·5	9	123·2	10	86·0	7	53·2	5
366/517	SPRINGVALE	2737	2748	1645	189·7	10	190·5	11	133·7	10	73·5	6	54·0	5
366/529	KISMET ESTATE	2749	2748	1539	102·6	10	(81·0)	(5)	117·9	10	70·9	8	47·5	5
366/662	MARAISRUST	2732	2753	1480	200·0	10	109·0	9	80·0	8	131·0	8	32·0	4
366/710	MOOIHOEK	2750	2754	1539	156·0	12	198·5	10	118·5	11	60·4	10	58·0	6
366/735	OATLANDS	2745	2755	1631	148·2	12	176·6	11	124·0	10	66·5	8	42·5	4
366/743	LINDLEY	2753	2755	1490	163·5	10	214·5	11	120·3	10	51·0	4	68·5	6
366/846	DANIELSRUS	2736	2759	1646	153·5	10	115·5	11	115·0	9	66·7	9	40·0	5
366/872	GERTRUIDA	2732	2800	1585	183·8	14	146·5	15	97·3	12	88·7	10	36·0	6
367/ 66	LANQUEDOC	2736	2803	1643	167·9	11	135·5	10	89·7	9	72·5	6	40·0	4
367/177	BRONKHORSFONTEIN	2751	2806	1597	192·2	12	157·4	12	111·4	10	44·9	5	74·0	6
367/219	PETRUS STEYN - MUN	2739	2808	1707	194·5	11	102·1	9	70·0	7	76·0	8	36·2	4
367/484	ERFENIS	2734	2817	1705	218·0	14	140·5	10	103·0	10	63·5	7	26·0	4
367/600	WOODFORT	2800	2820	1639	188·5	11	148·2	13	102·8	9	47·2	4	70·0	5
367/768	REITZ	2748	2826	1615	173·5	12	265·0	12	63·7	9	95·5	7	36·5	5
367/780	GOEDEHOOP	2800	2826	1683	137·4	13	159·2	12	84·5	10	48·8	10	60·5	6
368/ 3	TWEELING - POL	2733	2831	1615	190·0	10	181·5	10	93·0	8	76·0	5	27·0	3
368/222	KAPPA	2742	2838	1707	168·4	12	154·2	10	87·0	8	64·9	5	25·0	3
368/533	NAOMI	2753	2848	1675	202·9	14	150·0	11	72·5	8	88·0	8	26·5	3
368/634	WOUDZICHT	2734	2852	1622	200·2	14	139·1	13	62·2	7	95·5	15	22·7	7
368/831	WARDEN - MAG	2751	2858	1631	158·0	8	138·5	(7)	72·5	7	95·5	8	25·5	2
369/ 30	SYLVAN	2800	2901	1859	180·5	11	194·5	11	40·0	5	108·0	8	26·5	3
369/117	HERITAGE	2757	2904	1800	220·1	18	155·5	14	80·0	13	100·5	9	25·5	4
369/136	GEORGESKRAAL	2746	2905	1768	250·5	12	161·1	15	18·0	3	90·5	8	21·5	2
369/238	BUCHLAND DOWNS	2758	2908	1780	146·2	14	197·5	11	114·5	9	73·5	8	16·5	3
369/264	ROCCO	2744	2910	1844	260·4	14	129·7	9	44·7	5	76·8	8	20·2	3
369/411	BERWICK	2751	2914	1825	186·2	15	96·8	7	70·5	5	49·5	4	0·0	0
369/505	VERKYKERSKOP - POL	2755	2917	1830	217·0	17	140·5	14	154·0	15	68·5	9	20·5	4
369/785	TYGERFONTEIN	2735	2927	1890	139·0	10	154·5	11	29·5	2	68·5	7	7·0	1
369/819	MONS	2739	2928	1768	179·9	12	206·0	7	36·0	2	69·5	5	10·0	1
370/101	MEMEL - SKL	2741	2934	1728	159·7	16	92·7	14	29·7	12	53·1	-	4·5	2
370/101A	MEMEL - MUN	2741	2934	1728	165·1	15	95·9	11	27·5	6	55·0	7	7·0	1
370/486	LOSKOP	2736	2947	1311	186·0	13	64·1	12	31·0	6	93·4	10	6·5	1
370/735	NEWCASTLE - TNK	2745	2955	1211	211·3	15	141·1	9	41·9	7	125·7	10	2·5	1
370/765	NEWCASTLE - CON	2745	2956	1196	250·2	21	169·0	17	66·4	16	136·1	15	3·2	2
370/807	CHELMSFORD DAM	2757	2957	1219	305·0	16	134·2	13	71·7	10	81·7	11	7·0	2
370/815	SWAARVERDIENT	2735	2956	1220	144·6	8	176·0	8	50·0	5	37·0	4	7·0	1
370/834	BALLENGEICH	2754	2958	1250	356·0	14	116·0	7	50·3	3	80·5	8	0·0	0
371/150	TRY AGAIN	2800	3005	1402	275·6	13	104·7	9	54·1	8	45·5	4	8·0	1
371/214	RUSTVERWACHT	2754	3008	1370	215·8	15	156·6	14	66·3	8	48·0	7	11·5	1
371/457	WATERVAL - TNK	2747	3015	1190	316·1	12	131·7	9	42·0	3	0·0	0	0·0	0
371/579	UTRECHT - TNK	2739	3020	1197	176·0	11	111·5	7	140·0	9	35·0	1	17·0	1
371/706	WAAIHOEK	2746	3024	1277	178·8	12	167·7	12	69·5	4	11·0	1	0·0	0
372/296	KANDASPUNT - TNK	2756	3040	1295	210·5	8	108·5	8	41·0	4	52·5	3	6·3	1
372/361	MARTHINUSDRIFT	2751	3043	1128	186·0	14	244·0	15	122·5	8	36·5	6	9·0	1
372/496	VRYHEID - TNK	2746	3047	1189	212·0	13	155·1	13	73·1	3	58·0	1	4·2	2
372/570	WATERVAL	2800	3049	1097	116·0	8	213·5	10	45·0	3	14·0	1	0·0	0
372/852	NLOBANE	2742	3059	1262	204·3	12	140·0	10	87·0	9	21·6	5	9·8	3

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
360/485	0.0	0	0.0	0	5.5	2	0.0	0	22.1	3	33.5	5	33.9	4	566.4	58	-	577.7	59	-
360/512	0.0	0	0.0	0	8.0	1	0.0	0	21.7	3	38.0	3	64.0	1	596.6	38	137	583.1	41	134
360/527	0.0	0	0.0	0	0.0	0	0.0	0	29.5	2	18.5	3	31.0	3	674.9	38	-	643.9	37	-
360/595	0.0	0	0.0	0	3.0	1	22.5	3	29.3	4	90.3	9	25.0	4	685.4	70	153	599.8	63	134
360/597	0.0	0	0.0	0	2.3	1	12.8	3	33.3	4	51.2	10	14.5	7	591.7	74	134	548.8	69	124
360/663	0.0	0	0.0	0	12.7	2	0.0	0	22.5	3	58.2	6	12.0	2	667.4	53	-	673.8	56	-
361/ 61	0.0	0	0.0	0	9.5	2	0.0	0	33.0	2	44.0	-	12.5	1	556.5	(35)	125	553.0	(36)	124
361/220	0.0	0	0.0	0	9.1	2	0.0	0	26.2	2	48.1	8	32.0	5	619.1	51	135	592.4	44	129
361/277	0.0	0	0.0	0	3.5	1	0.0	0	19.0	2	51.0	7	16.0	3	593.0	51	-	534.0	49	-
361/285	0.0	0	0.0	0	5.0	1	3.0	1	18.0	2	68.0	6	46.0	2	696.5	56	178	709.0	57	181
361/295	0.0	0	0.0	0	3.0	1	0.0	0	14.0	3	36.0	5	35.0	2	614.6	41	140	634.4	44	144
361/354	0.0	0	0.0	0	2.2	1	0.0	0	0.0	0	65.5	(11)	43.5	7	689.1	(69)	160	659.0	68	153
361/496	0.0	0	0.0	0	0.0	0	0.0	0	14.2	2	79.5	3	9.0	1	599.7	30	-	620.3	30	-
361/736	0.0	0	0.0	0	0.0	0	0.0	0	18.0	1	65.0	7	6.0	1	540.7	33	111	585.9	39	120
361/760	0.0	0	0.0	0	0.0	0	0.0	0	24.0	2	65.7	7	0.0	0	565.2	37	130	540.2	37	125
361/832	2.5	1	0.0	0	0.0	0	10.0	1	16.0	1	24.5	4	16.0	3	556.1	41	124	549.0	42	126
361/846	0.0	0	0.0	0	3.5	1	3.5	1	19.7	2	48.8	9	17.0	3	733.4	58	-	735.9	51	-
362/159	0.0	0	0.0	0	3.5	1	10.0	1	8.5	1	56.5	8	7.5	3	715.1	53	148	762.1	53	158
362/710	0.3	1	0.0	0	2.5	1	0.5	2	24.9	7	33.8	12	33.2	10	658.5	91	136	695.2	84	144
362/862	0.0	0	0.0	0	0.0	0	0.0	0	19.2	5	57.4	9	34.0	10	710.2	75	135	767.0	80	146
362/884	1.5	1	0.0	0	0.0	0	2.0	2	32.5	4	43.0	6	16.0	4	746.0	57	-	660.8	48	-
363/398	0.0	0	0.0	0	3.5	1	8.0	1	29.3	4	29.6	7	18.5	3	701.0	57	-	784.8	(51)	-
363/451	0.0	0	0.0	0	0.0	0	5.5	1	49.4	3	76.9	5	22.8	7	687.7	50	139	775.1	57	157
363/470	0.0	0	0.0	0	0.0	0	0.0	0	24.5	3	33.0	3	26.5	4	648.1	41	131	690.1	43	139
363/651	0.0	0	0.0	0	2.0	1	0.0	0	12.5	2	61.2	6	27.5	3	594.8	45	132	593.3	44	132
364/ 93	0.0	0	0.0	0	0.0	0	3.5	2	41.0	4	48.5	4	31.0	4	749.5	50	144	838.5	53	161
364/119	0.0	0	0.0	0	2.5	2	0.0	0	28.3	6	46.6	7	43.4	7	745.0	(58)	138	(624.2)	(36)	-
364/300	0.0	0	0.3	1	0.8	1	0.0	0	25.1	5	45.7	12	52.6	8	752.2	77	-	793.4	75	-
364/322	0.0	0	0.0	0	0.0	0	2.5	2	55.5	8	73.5	7	15.0	5	687.5	53	140	725.9	57	148
364/546	0.0	0	0.0	0	2.5	2	7.0	1	14.9	5	42.0	7	50.7	6	741.8	67	156	866.8	72	182
364/728	0.0	0	0.0	0	2.4	1	4.2	3	20.9	4	48.2	10	97.6	7	741.0	75	136	773.3	77	142
365/143	0.0	0	0.0	0	0.0	0	0.0	0	43.1	4	47.5	7	57.0	6	623.8	53	96	(639.9)	(36)	-
365/400	0.0	0	0.0	0	0.8	1	1.3	1	56.6	10	40.1	9	28.5	9	650.7	76	107	792.4	77	130
365/409	0.0	0	0.0	0	0.0	0	0.0	0	44.5	4	70.0	5	48.0	6	692.0	43	123	611.9	49	145
365/430	0.0	0	0.0	0	1.7	1	3.0	2	56.5	9	47.1	12	40.4	12	(421.0)	(69)	-	(272.3)	(33)	-
365/444	3.8	1	0.0	0	5.0	1	3.0	1	50.7	6	38.5	8	43.5	5	606.8	62	96	650.8	63	102
365/731	0.0	0	0.0	0	0.0	0	0.0	0	45.5	4	74.5	8	65.5	7	843.1	62	164	865.1	65	168
365/844	0.0	0	0.0	0	1.1	1	20.0	3	53.9	8	76.1	12	84.1	11	853.8	94	-	930.5	95	-
365/855	0.0	0	0.0	0	2.6	1	0.0	0	49.5	3	67.9	6	63.0	6	871.2	57	197	901.5	56	204
366/117	0.0	0	0.0	0	3.0	1	0.0	0	16.6	3	54.0	4	64.0	5	726.2	51	124	843.1	57	144
366/303	0.0	0	0.0	0	0.0	0	3.4	2	25.3	5	65.7	9	122.4	7	776.6	65	125	834.0	67	134
366/359	0.0	0	0.0	0	4.5	1	2.5	1	40.5	6	31.7	9	78.5	9	736.0	75	105	813.2	70	116
366/371	0.0	0	0.0	0	0.0	0	0.0	0	6.5	4	55.5	5	90.0	5	836.4	57	156	991.3	63	185
366/517	0.0	0	0.0	0	0.1	1	13.1	3	40.3	7	60.0	5	102.0	12	856.9	70	142	909.8	65	151
366/529	17.0	1	0.0	0	5.5	1	0.0	0	28.7	5	57.0	3	79.6	7	(607.7)	(55)	-	(756.3)	(56)	-
366/662	0.0	0	0.0	0	1.8	1	6.0	3	18.5	7	41.0	3	72.5	6	691.8	59	121	791.0	59	139
366/710	0.0	0	0.0	0	6.5	1	15.8	2	29.0	2	35.0	4	102.0	9	779.7	67	118	878.9	72	132
366/735	0.0	0	0.0	0	4.5	1	6.5	1	18.7	7	62.5	7	104.3	9	754.3	70	119	857.1	71	136
366/743	0.0	0	0.0	0	4.0	1	18.0	3	13.5	4	52.3	7	91.0	8	795.6	64	122	874.8	62	134
366/846	0.0	0	0.0	0	3.5	1	3.5	1	27.9	5	51.0	7	106.3	8	682.9	66	109	695.0	66	111
366/872	0.0	0	0.0	0	3.0	1	0.0	0	30.0	12	43.2	10	83.4	13	711.9	91	108	888.6	93	134
367/ 66	0.1	1	0.2	1	2.5	1	8.7	1	28.8	5	56.8	8	101.5	9	705.0	66	108	782.1	69	119
367/177	0.0	0	0.0	0	11.2	1	17.2	3	35.2	4	49.6	9	161.5	10	854.5	72	119	808.1	66	112
367/219	0.0	0	0.0	0	4.0	1	3.5	1	18.7	4	63.5	6	119.5	6	688.0	57	102	774.6	63	115
367/484	0.0	0	0.0	0	12.5	2	11.0	3	46.0	7	59.0	6	106.0	10	785.5	75	-	871.5	75	-
367/600	0.0	0	0.0	0	8.7	2	9.5	2	34.5	6	84.7	12	75.5	5	769.6	68	110	883.3	56	126
367/768	0.0	0	0.0	0	5.5	2	23.5	2	40.5	7	92.3	9	164.4	9	960.4	72	134	904.9	71	127
367/780	0.0	0	0.0	0	8.0	1	7.5	3	31.5	7	101.6	11	75.5	12	714.5	85	102	771.5	80	110
368/ 3	0.0	0	0.0	0	10.2	3	11.5	3	43.2	8	46.5	5	109.5	7	788.2	62	119	910.5	62	138
368/222	0.0	0	0.0	0	8.0	1	7.0	1	45.8	7	55.6	6	190.7	7	806.6	60	116	945.9	63	136
368/533	2.0	1	0.0	0	0.0	0	15.0	1	71.0	8	71.0	6	109.5	6	808.4	66	-	882.9	68	-
368/634	0.0	0	6.0	1	0.9	2	21.5	3	56.8	8	77.8	13	157.7	14	840.1	95	99	874.6	86	103
368/831	0.0	0	0.0	0	11.5	2	9.5	2	30.0	4	67.5	7	174.5	6	783.0	(53)	119	894.0	(52)	135
369/ 30	14.0	1	0.0	0	10.0	2	9.0	1	38.5	5	87.9	9	77.5	5	786.4	62	115	832.5	56	121
369/117	0.0	0	0.0	0	6.5	2	18.0	3	39.0	7	82.0	11	130.0	14	857.1	95	121	982.8	80	139
369/136	0.0	0	0.0	0	5.4	2	26.6	3	82.0	6	74.0	8	111.8	-	841.4	(59)	140	784.5	65	130
369/238	7.0	1	0.0	0	6.0	2	27.0	2	36.5	5	70.0	8	144.0	10	838.7	74	119	929.7	75	132
369/284	0.0	0	1.6	1	14.5	2	17.9	2	59.6	5	114.3	12	116.9	7	856.6	68	131	850.4	67	130
369/411	0.0	0	0.0	0	11.5	3	27.5	3	61.4	6	83.9	8	14.8	1	602.1	52	-	704.3	53	-
369/505	0.0	0	0.0	0	21.0	2	35.0	2	63.0	7	90.5	9	140.0	14	930.0	93	128	905.0	82	124
369/785	0.0	0	5.0	1	0.0	0	27.0	3	88.0	7	108.0	9	146.5	9	773.0	60	109	737.2	51	104
369/819	0.0	0	4.0	1	0.0	0	15.0	1	73.5	5	173.5	6	160.5	6	927.9	46	128	818.9	49	113
370/101	0.0	0	4.2	2	8.0	2	35.6	1	78.7	10	107.5	12	141.3	17	715.0	(88)	101	715.8	(83)	101
370/101A	0.0	0	0.0	0	9.0	2	35.8	6	82.6	9	102.5	10	148.5	14	728.9	81	-	739.1	78	-
370/486	0.0	0	20.0	1	5.5	2	10.5	2	82.5	11	123.5	12	103.5	10	726.5	80	88	767.6	74	93
370/735	0.0	0	4.0	1	1.0	2	2.5	2	36.5	4	98.7	9	58.3	8	723.3	68	78	836.8	74	90
370/765	0.0	0	5.0	2	2.4	3	8.9	5	57.1	11	131.3	15	87.7	19	916.3	126	100	1035.5	124	113
370/807	0.0	0	1.2	1	0.0	0	19.5	3	49.4	12	157.5	13	132.4	16	929.0	97	-	981.4	86	-
370/815	0.0	0	20.0	1	13.5	2	5.5	1	70.5	7	95.0	5	80.3	8	679.4	50	97	724.5	49	104
370/834	0.0	0	0.0	0	0.0	0	0.0	0	56.0	5	124.9	11	103.5	10	847.2	58	97	1024.6	59	117
371/150	0.0	0	0.0	0	0.0	0	12.7	4	44.5	6	115.0	11	131.7	13	791.8	69	97	894.4	74	109
371/214	0.0	0	24.0	1	7.2	1	4.7	2	71.7	7	189.2	12	72.2	9	867.4	77	102	958.3	78	113
371/437	0.0	0	2.5	1	4.2	2	5.0	1	66.1	8	106.0	11	72.9	8	746.5	55	-	766.4	49	-
371/579	0.0	0	12.5	2	3.0	1	0.0	0	74.5	6	170.4	11	100.0	9	839.9	88	107	668.7	52	85
371/706	0.0	0	11.0	1	0.0	0	7.0	2	82.2	9	111.6	8	146.7	12	786.0	61	113	735.3	58	105
372/296	0.0	0	7.0	2	0.0	0	5.4	2	124.0	9	142.8	10	106.0	5	804.2	82	-	762.0	47	-
372/361	0.0	0	0.0	0	0.0	0	22.0	5	147.0	10	160.0	9	225.5	9	1152.5	77	126	981.5	81	107
372/496	0.0	0	11.0	3	0.0	0	26.6	2	67.6	9	111.5	8	127.0	5	846.1	59	98	859.3	55	99
372/570	20.8	1	0.0	0	0.0	0	0.0	0	136.5	8	185.0	10	127.0	5	857.5	46	117	651.0	38	81
372/852	0.0	0	5.1	2	0.6	1	17.0	2	101.2	12	203.4	14	97.7	5	898.6	75	121	924.2	68	110

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
373/ 80	LANGKRANS	2750	3103	1524	234·5	16	170·9	11	89·4	14	70·2	10	1·9	1
373/169	BOSHOEK-NATAL ANTHR COLL	2749	3106	1341	140·5	9	136·5	10	58·5	4	36·0	2	7·5	3
373/329	VLAKFONTEIN	2759	3111	915	144·5	13	124·2	11	41·8	7	65·0	8	2·0	2
373/485	LOUISBURG - MAG	2735	3117	1250	185·1	8	128·9	10	58·3	4	52·0	5	14·0	2
373/680	NGOME - BOS	2750	3123	1250	306·2	15	387·4	19	146·5	12	154·2	9	27·8	4
374/197	TOKAZI - NAF	2747	3137	579	129·5	10	96·5	9	166·7	8	109·5	7	17·0	3
374/242	MAGUDU	2732	3139	610	150·0	6	279·7	7	111·0	5	110·0	3	5·0	1
374/264	NONGOMA - NAF	2754	3139	823	164·5	17	153·6	14	70·5	7	123·5	8	12·5	3
374/402	ZILVERHOUT	2742	3144	487	129·2	4	84·7	5	76·9	3	77·0	6	11·5	1
374/724	DOORNHOEK	2734	3155	380	84·5	7	306·3	10	116·6	7	48·5	5	20·5	4
375/ 37	MKUZE	2737	3202	125	77·0	7	248·2	12	98·8	7	53·6	7	27·4	5
375/124	UBOMBO - MAG	2734	3205	549	107·6	8	333·5	7	56·5	4	97·0	3	71·0	2
375/366	MKUZE GAME RESERVE	2736	3213	135	66·9	7	226·5	9	69·6	9	71·5	(10)	79·7	5
375/383	UFUMBA	2753	3215	78	42·1	12	309·9	13	113·3	12	65·3	12	18·1	5
375/688	FALSE BAY CAMP	2758	3223	40	59·5	3	144·3	13	65·8	8	116·0	8	16·8	2
387/240	WITKOP - SKL	2730	2008	850	19·5	3	37·5	2	12·5	3	30·0	2	27·0	1
389/664	WILDSGENOT	2704	2123	884	67·0	5	20·0	3	12·5	2	91·5	3	19·0	2
390/155	TOTSPLAAS	2705	2136	884	62·0	4	17·5	2	14·5	1	46·5	3	20·0	1
390/514	MATLAPANEN	2704	2148	794	55·5	5	26·7	3	9·0	3	23·7	3	17·5	2
391/834	WHYENBAH	2724	2228	1372	88·5	5	101·8	8	65·1	6	59·2	2	30·0	3
391/857	DEDEBEN	2717	2229	1219	44·0	6	72·5	6	42·1	5	22·7	4	28·0	3
392/148	WINTON	2728	2235	1190	99·0	4	127·0	7	54·5	5	37·0	3	24·0	3
392/473	DIEPWATER	2723	2246	1095	79·0	7	47·0	4	54·1	4	22·8	4	36·5	1
392/680	HEUNINGDRAAI	2720	2253	1065	57·0	4	62·0	4	44·0	4	36·5	4	33·0	2
392/871	GANODISA	2701	2300	1035	75·7	5	34·1	4	0·0	0	113·0	5	61·2	4
393/ 83	MILNER	2723	2303	1145	76·5	5	36·5	4	8·0	1	34·8	3	31·5	1
393/225	KAREEPAN	2715	2308	1219	86·5	7	44·5	4	48·8	6	69·1	5	42·0	2
393/382	MOUNT HOPER	2722	2313	1250	154·5	8	52·0	4	51·0	3	40·5	3	46·0	2
393/476	WHITEBANK - MINE	2726	2316	1341	109·9	7	61·0	9	24·2	5	123·1	9	46·7	3
393/566	WHITEBANK - MILL	2726	2319	1463	129·4	10	112·0	8	27·1	6	128·5	7	58·3	2
393/662	COLVILLE	2702	2323	1190	105·5	4	69·1	5	7·0	2	106·0	7	56·0	2
393/778	KURUMAN - TNK	2728	2326	1312	113·1	9	65·1	10	30·0	9	109·6	10	65·1	6
394/574	BOTHITHO - POL	2704	2350	1295	195·8	9	84·0	5	31·5	2	105·4	8	53·0	1
394/878	BOSCOBEL	2708	2400	1372	166·5	4	81·3	4	23·5	2	113·9	8	47·7	1
395/403	GELUK	2703	2417	1370	174·0	11	104·0	6	28·5	7	85·0	8	42·0	3
396/271	RETREAT	2701	2440	1219	390·9	15	77·2	13	56·7	11	97·6	9	44·6	5
396/284	MADRID	2714	2440	1219	170·5	13	153·5	9	40·0	5	97·5	9	50·0	4
396/758	UITVALSKOP	2718	2455	1370	216·0	10	38·0	3	29·0	2	95·5	4	61·5	3
396/813	LELIEFONTEIN	2703	2458	1219	171·0	10	52·0	7	59·1	10	106·5	9	59·5	7
397/ 75	AMALIA	2715	2503	1310	195·9	9	62·3	7	66·0	7	108·5	9	63·0	4
397/114	NAAUWPOORT	2724	2504	1250	207·5	6	69·0	7	57·5	7	114·0	8	63·5	6
397/581	SCHWEIZER-RENEKE - POL	2711	2520	1280	199·0	9	133·0	9	91·5	9	65·0	3	53·0	2
397/715	WELGEVONDEN	2725	2524	1341	197·5	11	124·6	9	67·1	6	86·1	8	51·4	4
397/784	KOPPIESVLEI	2704	2527	1340	172·0	9	51·0	7	75·0	5	101·5	6	61·2	2
398/ 31	HAMPTON	2701	2532	1370	203·4	11	104·0	6	87·5	10	91·5	6	53·8	4
398/177	ZEVENFONTEIN	2727	2536	1280	250·0	13	104·0	8	74·0	7	62·5	9	41·0	6
398/409	RIETPAN	2719	2544	1325	172·9	11	118·6	13	78·3	7	68·0	10	52·3	5
398/508	KINGSWOOD	2728	2547	1295	158·5	9	158·0	11	93·5	8	70·5	7	49·5	2
398/558	HOLLOWAYSRUST	2716	2549	1372	251·9	11	116·0	12	96·3	10	64·5	8	38·5	5
398/676	ROOIPOORT	2706	2600	1311	235·0	7	114·0	8	85·0	5	78·2	4	75·0	2
399/208	DRIEKOPPIES	2728	2607	1305	251·2	12	94·4	9	43·5	4	65·7	5	43·8	3
399/241	LEEUKOP	2701	2609	1219	201·7	11	109·0	7	67·0	4	171·0	6	41·5	3
399/404	LEEUDORINGSTAD - SKL	2714	2614	1319	214·0	8	94·0	8	50·0	1	152·5	4	45·4	3
399/515	SYFERGAT	2705	2618	1340	218·0	10	80·5	8	80·2	7	105·0	9	33·7	3
399/662	DOORNPLAAT	2702	2623	1318	219·0	11	120·0	4	67·5	5	97·0	5	40·0	1
399/894	BALKFONTEIN - IRR	2724	2630	1280	178·5	14	135·1	14	96·9	12	111·2	12	39·7	7
400/203	BOTMAVILLE - MUN	2723	2637	1280	226·4	11	233·1	13	81·3	7	65·5	6	45·4	5
400/647	BOVENLANDSPLAATS	2717	2652	1384	222·0	11	215·0	10	93·5	7	187·5	10	67·0	5
400/792	VILJOENSKROON - MUN	2712	2657	1321	178·4	11	171·5	9	113·5	8	96·8	6	34·0	2
401/272	GOEDHEID	2702	2710	1397	170·2	9	154·0	10	108·0	9	116·0	12	25·2	5
401/383	WELVAART	2723	2713	1341	203·0	8	145·0	6	71·0	(7)	60·5	6	34·5	4
401/407	MIDDELWEG	2717	2714	1347	196·9	10	197·5	11	82·0	10	46·0	6	51·5	4
401/658	VERBLYDING	2728	2722	1390	176·7	8	186·2	9	61·3	9	106·5	9	70·0	6
401/798	DUNKELD	2718	2727	1372	165·6	12	160·8	12	102·6	9	91·5	15	38·0	5
402/ 81	MORGENROOD	2721	2733	1384	210·8	10	183·6	12	114·9	12	81·6	10	36·2	5
402/140	GOEDEHOOP	2720	2735	1396	158·7	10	179·5	9	109·0	9	84·0	9	32·5	3
402/166	DOORNDRAAI	2716	2736	1400	201·0	10	152·0	6	134·0	7	37·5	6	17·1	3
402/300	FRAAIUITZIG	2730	2740	1490	169·0	10	182·9	12	92·7	9	111·3	11	43·0	4
402/543	GOEDEMOED	2703	2749	1475	141·5	9	190·0	7	136·5	8	92·0	11	20·0	1
402/786	OORSPRONG-OOS	2708	2757	1524	181·5	12	133·5	8	136·5	9	93·5	9	22·0	2
402/827	HEILBRON - TNK	2717	2758	1585	251·5	14	134·0	9	157·0	8	59·0	8	20·0	5
402/866	DRIEFONTEIN	2726	2759	1585	174·0	13	153·0	10	126·0	10	67·7	7	17·5	3
403/ 54	SCHOONGEZICHT	2724	2802	1608	196·5	12	155·0	10	123·0	11	92·5	9	25·5	3
403/ 62	MIDDEN	2702	2803	1493	259·5	11	84·0	7	122·5	-	84·5	8	46·0	2
403/401	WITSIG	2711	2814	1524	248·0	15	207·2	14	119·9	11	72·4	11	22·0	4
403/646	TURFFONTEIN	2716	2822	1524	239·1	13	152·3	11	104·8	9	78·5	8	14·2	3
403/886A	FRANKFORT - TNK	2716	2830	1504	232·9	15	124·6	15	102·6	13	75·7	14	22·0	5
404/ 7	GLEN ALPHEN	2707	2831	1555	193·5	12	262·0	8	232·5	5	84·5	5	24·0	1
404/152	CATHARINASVLEI	2712	2835	1539	219·0	15	269·8	12	106·8	11	63·0	12	26·7	4
404/152	VILLIERS - POL	2702	2836	1493	184·2	13	221·6	15	120·2	11	93·7	10	8·5	4
404/177	ZOETVELD	2727	2836	1588	170·5	8	119·0	7	93·0	4	88·5	4	20·0	1
404/316	DUNEDIN	2716	2841	1570	213·0	14	149·5	8	132·5	8	61·0	3	18·5	3
404/366	VAALVLEI	2706	2843	1555	227·2	15	244·7	14	97·0	9	75·9	9	15·5	3
404/390	GRENFELL	2730	2843	1524	170·5	10	152·5	13	67·4	11	122·5	8	26·6	4
404/459	DEWETSHOOP	2709	2846	1585	213·5	12	239·0	13	56·0	6	65·0	7	11·5	2
404/614	CORNELIA - POL	2714	2851	1579	207·0	13	190·5	14	78·0	10	86·5	8	12·5	2
404/817	BRAKFONTEIN	2707	2858	1555	156·2	13	250·5	11	65·6	10	111·2	9	21·5	4
405/ 1	ROBERTSDRIFT	2701	2901	1524	169·0	8	354·5	11	51·0	6	122·6	8	7·7	2
405/295	VREDE - TNK	2725	2910	1600	171·5	13	175·5	10	49·0	4	216·0	5	22·0	2
405/295A	VREDE - MUN	2725	2910	1679	188·9	15	191·1	13	80·7	10	282·8	9	28·5	3

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
373/ 80	7·5	2	15·0	1	2·0	1	25·5	3	115·7	9	227·1	16	76·0	8	1035·7	92	88	1008·2	109	86
373/169	0·0	0	8·5	2	0·0	0	33·5	2	92·0	11	162·5	12	61·5	5	737·1	60	-	718·1	51	-
373/329	0·0	0	18·2	3	1·6	1	21·0	3	105·3	12	178·4	13	-	-	(702·0)	(73)	-	594·9	73	81
373/485	6·0	1	0·0	0	7·5	1	30·5	2	74·7	6	158·0	14	67·0	4	782·0	57	94	743·7	69	90
373/680	10·5	1	19·5	3	2·0	1	47·5	4	114·1	12	264·7	15	100·7	(5)	1581·1	(100)	98	1643·0	118	102
374/197	0·0	0	4·0	1	0·0	0	34·5	3	71·5	6	144·5	10	27·0	3	799·5	60	111	719·9	66	100
374/242	13·0	1	0·0	0	0·0	0	23·0	1	59·0	3	132·0	7	38·0	3	920·7	37	-	955·7	38	-
374/264	0·0	0	13·5	1	8·5	2	39·5	3	104·0	10	150·9	9	42·5	4	883·5	78	99	938·8	93	106
374/402	0·0	0	0·0	0	0·0	0	24·0	2	52·1	5	64·2	7	22·7	2	542·3	35	97	550·5	40	99
374/724	0·0	0	2·5	1	0·0	0	18·7	2	53·5	2	65·2	5	14·0	2	730·3	45	-	857·2	56	-
375/ 37	0·0	0	5·0	1	0·0	0	23·0	3	36·7	6	67·2	7	24·0	3	660·9	58	-	657·6	64	-
375/124	0·0	0	15·5	1	0·0	0	31·5	2	74·5	4	112·0	4	20·5	1	919·6	36	104	911·6	42	103
375/366	1·2	2	8·1	4	0·0	0	19·3	4	42·3	8	69·4	8	23·8	2	677·2	(67)	-	655·6	64	-
375/383	3·4	2	15·8	3	3·3	2	40·0	6	54·3	11	62·7	12	27·0	6	759·2	97	-	763·1	101	-
375/688	7·1	1	18·9	4	0·9	1	118·5	5	57·9	5	72·9	6	36·5	5	696·1	59	-	562·8	61	-
387/240	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	17·5	2	0·0	0	144·0	13	97	158·0	14	107
389/664	0·0	0	0·0	0	0·0	0	0·0	0	11·0	1	14·0	1	0·0	0	235·0	17	-	217·0	16	-
390/155	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	8·5	1	7·0	1	176·0	13	103	210·0	14	123
390/514	0·0	0	0·0	0	1·0	1	0·0	0	0·0	0	13·5	4	4·5	1	151·4	22	71	186·6	22	87
391/834	0·0	0	0·0	0	0·7	1	3·0	1	1·0	1	7·5	2	11·5	2	368·3	31	122	410·4	31	136
391/857	0·0	0	0·0	0	2·1	2	1·6	1	7·2	2	13·5	4	0·0	0	233·7	33	70	309·4	39	92
392/148	0·7	1	0·0	0	4·0	1	3·5	1	4·0	1	13·5	1	0·0	0	367·2	27	119	408·8	32	133
392/473	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	34·0	3	0·0	0	273·4	23	81	312·7	27	93
392/680	0·0	0	0·0	0	4·5	1	17·0	1	20·0	2	12·0	4	7·0	1	293·0	27	-	279·5	26	-
392/871	0·0	0	0·0	0	4·0	1	0·0	0	0·0	0	0·0	0	9·5	2	297·5	21	-	355·2	25	-
393/ 83	0·0	0	0·0	0	6·5	1	0·0	0	12·5	1	0·0	0	0·0	0	206·3	16	60	255·6	20	74
393/225	0·0	0	0·0	0	4·0	2	6·5	1	0·3	1	7·5	3	0·0	0	309·2	31	89	359·2	35	103
393/382	0·0	0	0·0	0	6·5	1	2·5	1	12·0	1	0·0	0	0·0	0	345·0	23	-	400·0	25	-
393/476	0·0	0	0·0	0	6·6	2	1·5	2	9·0	2	33·5	5	10·5	4	426·0	48	-	449·4	48	-
393/566	0·0	0	0·0	0	7·5	1	6·0	1	9·8	2	29·5	5	23·6	3	531·7	45	-	562·7	41	-
393/662	0·0	0	0·0	0	1·4	1	15·0	1	0·0	0	13·5	3	8·0	2	381·5	27	111	418·6	27	122
393/778	1·4	2	0·0	0	4·2	2	8·3	3	25·0	2	33·8	10	29·4	10	485·0	73	108	462·7	66	103
394/574	0·0	0	0·0	0	9·5	2	12·0	2	50·0	3	57·0	8	31·0	2	629·2	42	149	631·5	37	151
394/878	0·0	0	0·0	0	6·2	2	0·0	0	96·0	3	16·5	1	12·5	1	564·1	26	161	525·6	30	150
395/483	0·0	0	0·0	0	6·0	1	4·0	1	19·0	4	30·0	5	45·3	4	537·8	50	120	476·7	43	107
396/271	0·0	0	0·0	0	8·5	2	0·0	0	23·2	3	35·4	8	26·5	1	760·6	67	159	750·0	72	157
396/284	0·0	0	0·0	0	8·0	2	13·0	2	30·5	3	73·5	5	38·0	6	674·5	58	150	576·0	52	128
396/738	51·0	1	0·0	0	0·0	0	0·0	0	6·5	1	57·0	4	19·0	3	573·5	31	-	622·5	32	-
396/813	0·0	0	0·0	0	14·0	2	0·0	0	15·0	3	55·0	8	31·5	4	573·6	60	128	610·4	68	136
397/ 75	0·0	0	0·0	0	8·5	1	0·0	0	33·0	5	64·3	7	26·5	2	630·0	51	-	618·2	50	-
397/114	0·0	0	0·0	0	0·0	0	0·0	0	45·5	3	37·1	5	10·5	2	604·6	44	-	572·0	46	-
397/581	0·0	0	0·0	0	6·0	1	14·0	1	11·0	1	93·0	6	3·0	1	668·5	42	137	652·5	47	134
397/715	0·0	0	0·0	0	5·0	1	4·4	1	41·7	4	73·3	8	18·9	4	670·0	56	-	466·9	55	-
397/784	0·0	0	0·0	0	3·0	1	9·6	3	10·0	2	55·5	7	45·5	5	584·3	47	116	638·5	45	127
398/ 31	0·0	0	0·0	0	0·0	0	0·0	0	32·7	4	61·3	8	42·5	5	676·5	54	-	675·6	59	-
398/177	0·0	0	0·0	0	5·5	1	3·0	1	41·5	3	82·5	10	5·0	2	669·0	60	138	648·5	56	134
398/402	0·0	0	0·0	0	1·2	1	23·4	2	35·4	5	88·1	8	29·2	7	667·4	69	132	644·9	64	127
398/508	12·5	1	0·0	0	4·5	1	6·5	1	20·5	2	90·0	8	47·4	(8)	711·4	(58)	-	699·0	57	-
398/556	0·0	0	0·0	0	3·5	1	9·5	1	31·0	3	109·5	9	26·7	5	767·4	65	148	768·2	62	148
398/876	0·0	0	0·0	0	0·0	0	22·5	2	23·1	4	76·0	7	40·5	5	749·3	44	145	762·8	43	148
399/208	0·0	0	0·0	0	3·5	1	0·0	0	39·0	5	41·2	6	32·8	5	615·1	50	124	692·8	53	140
399/241	0·0	0	0·0	0	0·0	0	38·5	3	24·7	5	86·0	9	43·0	5	782·4	53	153	797·3	49	156
399/404	0·0	0	0·0	0	2·0	1	7·6	4	44·4	6	34·3	9	0·4	1	644·6	45	112	752·6	34	131
399/515	0·0	0	0·0	0	0·0	0	16·5	3	20·5	2	73·5	9	61·8	8	689·7	59	114	750·1	56	124
399/662	18·0	1	0·0	0	0·0	0	5·0	1	53·0	2	39·0	3	62·0	8	720·5	41	131	775·5	41	141
399/894	0·0	0	0·0	0	2·0	1	16·6	3	24·8	8	39·5	11	14·5	8	656·6	90	-	659·7	88	-
400/203	2·0	1	0·0	0	1·0	1	17·5	1	19·4	7	42·7	10	25·5	9	759·8	71	140	932·2	65	132
400/647	0·0	0	0·0	0	5·0	1	12·5	2	20·0	4	45·9	5	56·5	4	932·9	59	170	1163·7	67	213
400/792	0·0	0	0·0	0	2·0	1	16·2	2	21·0	3	38·5	8	7·0	2	678·6	52	117	743·8	50	129
401/272	0·0	0	0·0	0	0·0	0	14·0	1	23·5	4	45·7	7	22·0	3	678·6	60	110	802·4	69	131
401/383	0·0	0	0·0	0	1·5	1	5·5	1	33·0	3	47·5	3	37·5	4	639·0	43	-	793·4	51	-
401/407	0·0	0	0·0	0	0·0	0	6·0	1	32·0	2	40·1	4	20·0	1	672·0	49	118	787·2	58	138
401/658	0·0	0	0·0	0	0·0	0	7·5	2	57·8	6	64·8	7	28·5	3	759·3	59	130	854·1	63	147
401/798	0·0	0	0·0	0	0·0	0	9·6	1	45·8	9	48·0	7	56·8	5	718·7	75	123	775·4	78	133
402/ 81	0·0	0	0·0	0	3·0	1	5·0	1	43·6	5	60·0	7	68·8	6	807·5	69	138	872·2	71	149
402/140	0·0	0	0·0	0	0·0	0	5·0	1	48·0	4	39·0	6	69·5	4	726·2	55	136	811·7	64	151
402/166	0·0	0	0·0	0	0·0	0	7·0	1	38·5	6	24·0	4	40·0	2	651·1	45	101	798·1	50	124
402/300	0·0	0	0·0	0	0·0	0	6·5	1	71·0	7	47·0	7	143·5	6	866·9	67	145	761·4	69	128
402/543	0·0	0	0·0	0	0·0	0	6·0	1	37·0	3	93·2	5	59·5	5	715·7	50	123	902·0	55	155
402/789	0·0	0	0·0	0	5·5	1	15·0	2	90·0	8	59·5	9	91·0	7	836·0	67	142	788·0	60	134
402/827	0·0	0	0·0	0	1·0	1	6·5	2	78·5	5	43·5	4	119·5	6	870·5	60	152	851·5	61	129
402/866	0·0	0	0·0	0	1·0	1	7·0	3	16·0	6	33·5	7	186·5	9	782·2	69	117	826·4	71	123
403/ 54	0·0	0	0·0	0	2·0	1	6·5	2	49·5	6	56·5	7	202·0	10	908·0	71	135	910·0	78	134
403/ 52	0·0	0	0·0	0	11·0	2	10·0	2	67·5	5	107·0	7	51·0	3	843·0	(47)	144	786·0	(47)	134
403/401	0·0	0	0·4	1	2·8	4	5·2	4	114·7	10	64·2	13	127·4	11	985·2	98	153	955·8	92	149
403/646	0·0	0	0·0	0	0·9	1	4·2	3	68·8	8	71·0	8	129·0	9	862·8	73	136	863·5	74	139
403/886A	0·0	0	0·5	1	2·4	4	7·0	5	67·5	10	67·5	11	162·7	14	863·4	107	-	825·7	100	-
404/ 7	0·0	0	0·0	0	0·0	0	0·0	0	74·0	3	88·0	5	144·5	7	1103·0	46	174	1085·5	54	172
404/132	0·0	0	0·5	1	1·8	3	18·0	2	65·5	8	112·5	10	184·0	12	1067·6	91	158	942·2	83	139
404/152	13·0	1	0·0	0	12·5	4	19·5	2	75·5	6	71·7	8	121·5	10	941·9	84	129	920·7	79	126
404/177	0·0	0	0·0	0	0·0	0	0·0	0	44·5	5	25·0	2	134·5	7	695·0	38	100	822·5	43	125
404/316	0·0	0	0·0	0	10·5	3	15·5	2	57·9	7	66·5	5	170·5	7	895·4	60	-	806·0	61	-
404/366	0·0	0	0·0	0	9·0	2	18·0	2	69·0	7	55·6	12	133·0	12	944·9	85	-	945·3	81	-
404/390	0·0	0	2·2	1	4·2	2	13·0	3	62·1	7	58·5	10	127·5	7	807·0	76	117	970·2	77	141
404/459	0·0	0	0·0	0	8·0	1	17·5	2	52·0	5	82·0	11	157·0	9	911·5	68	-	918·5	68	-
404/614	0·0	0	0·0	0	5·4	2	0·0	0	65·5	6	73·0	7	193·0	8	911·4	70	142	887·3	72	139
404/817	0·0	0	5·1	1	3·3	1	9·3	2	57·0	8	49·7	10	171·0	11	900·2	80	-	863·6	74	-
405/ 1	5·5	1	5·0	1	19·9	4	35·5	4	85·0	7	47·0	5	125·3	10	1008·0	67	-	969·7	68	-
405/295	0·0	0	0·0	0	0·0	0	15·0	2	91·0	6	65·0	4	161·5	8	965·5	54	-	931·0	65	-
405/295A	0·0	0	25·0	1	9·7	3	24·5	2	95·5	7	76·3	11	170·2	11	1105·2	85	155	1047·8	87	147

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TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
405/632	KROMDRAAI - SAR	27°02'	29°22'	1604	203·4	11	272·5	13	45·8	7	70·3	12	13·2	2
406/221	PAARDEKOPPLAAS	2711	2938	1722	174·1	11	204·0	14	29·5	4	71·9	9	9·5	1
406/551	WELGEDACHT	2711	2949	1737	227·5	13	140·7	9	72·9	5	11·2	3	12·0	1
406/607	RIETPOORT	2707	2951	1707	271·1	17	169·8	14	59·8	11	26·5	12	16·2	1
406/658	LANGSNEK	2728	2952	1600	269·3	18	180·0	17	68·1	11	33·0	9	6·5	1
406/682	VOLKSRUST - MUN	2722	2953	1652	244·7	16	169·0	14	47·2	9	46·2	8	7·5	1
406/682A	VOLKSRUST - TNK	2722	2953	1652	224·5	15	132·5	10	49·0	9	58·5	8	(8·5)	-
407/ 45	SCHOONGEZICHT	2715	3002	1829	303·7	19	156·8	9	45·2	9	24·1	8	13·5	1
407/261A	WAKKERSTROOM - MUN	2721	3009	1700	211·0	14	182·5	14	39·0	5	79·0	7	9·5	1
407/397	SPITSKOP	2707	3014	1676	235·6	10	218·8	7	80·5	5	63·5	5	0·0	0
407/639	GROOTRIETVLEI	2709	3022	1372	230·8	7	281·0	11	58·5	3	41·5	2	5·0	1
407/730	DIRKIESDORP - POL	2710	3025	1370	193·5	2	179·5	12	44·0	4	44·5	4	9·0	2
407/745	ELIM	2725	3025	1372	353·2	13	223·9	19	112·0	13	91·2	8	8·2	2
408/287	BRAUNSCHWEIG	2717	3040	1219	141·5	8	143·0	7	90·0	5	32·0	2	17·0	2
408/598	WELVERDIEND	2728	3050	1140	203·6	18	231·1	17	139·3	12	47·2	11	22·9	4
408/785	BAKENKOP	2705	3057	1067	152·6	13	187·4	15	66·0	9	70·3	11	15·0	3
408/798	ZAAIPLAATS	2718	3057	1051	174·5	14	155·5	11	97·0	8	43·0	5	5·5	1
409/ 31	JOHANNESLOOP	2701	3102	1067	189·5	11	218·0	11	37·5	6	79·8	8	24·0	2
409/ 96	MAHAMBA - POL	2706	3104	1065	120·6	10	205·5	15	58·5	9	60·5	7	15·2	2
409/320	ORANJEDAL - NAF	2720	3111	1067	196·3	10	189·7	13	99·6	5	52·1	6	20·0	3
409/337	GOEDGEGUN	2707	3112	1036	125·0	13	277·0	17	59·7	11	60·5	9	21·0	3
409/375	BERGPLAATS	2715	3113	762	159·0	9	225·5	11	135·0	6	61·0	4	13·0	2
409/460	DWALENI	2710	3116	975	91·5	6	197·5	11	62·0	6	2·0	1	0·0	0
409/862	KHEBOKFONTEIN - NAF	2722	3129	701	158·4	13	142·5	14	114·6	10	94·5	7	10·7	4
410/132	HLUTI	2712	3135	640	195·5	7	192·0	12	107·5	9	115·1	6	25·5	2
410/203	PONGOLA	2723	3137	300	116·3	11	101·1	16	99·0	12	79·7	9	18·0	3
410/440	SITILO	2720	3145	275	85·0	5	120·5	7	96·5	9	61·0	6	10·7	2
410/515	MKIWANA	2705	3148	240	45·8	4	146·5	14	95·4	8	82·7	9	30·7	2
410/708	GOLLEL - POL	2719	3153	152	78·5	4	169·2	10	47·0	4	50·0	5	23·5	2
410/709	GOLELA	2719	3154	135	75·0	6	177·5	12	49·5	7	68·5	9	13·5	2
410/878	INGWAVUMA - TNK	2708	3200	610	114·5	9	278·0	10	77·5	3	130·5	6	20·0	1
411/116	PONGOLAPOORT - IRR	2726	3204	293	86·1	12	204·8	13	28·6	11	76·4	14	30·5	3
411/175	OTOBOTINI	2725	3206	91	91·3	10	221·4	11	44·6	10	83·2	9	37·8	3
411/324	MAKATINI - AGR	2724	3211	73	58·5	10	182·1	11	68·0	12	101·3	12	55·3	3
411/353	MAMFENE	2723	3212	69	35·8	4	138·0	6	30·0	4	63·0	5	56·0	2
411/372	MZINYENI PAN	2712	3213	55	56·0	4	205·5	8	41·5	4	127·0	4	50·0	2
411/715	SHONGWE	2725	3224	122	72·5	5	138·5	6	54·0	6	69·0	5	25·5	2
411/723	SIHANGWANA	2703	3225	69	31·0	3	283·5	9	41·5	5	97·5	5	10·5	3
412/ 52	MSELENI	2722	3232	90	80·4	5	354·2	9	60·4	9	162·3	7	60·9	3
412/103	NGUTSHANA	2713	3234	96	62·0	3	308·0	9	32·5	7	70·5	5	15·5	3
412/180	MBAZWANE - BOS	2730	3236	80	134·6	10	509·3	14	51·1	13	127·8	13	99·7	9
423/ 44	RIETFONTEIN - POL	2644	2002	792	86·5	7	48·5	7	14·5	2	36·5	3	40·0	1
424/357	WITDRAAI - POL	2657	2042	825	22·0	2	34·5	3	0·0	0	79·0	5	41·5	3
424/509	ASKHAM	2659	2047	825	25·7	7	20·0	7	4·8	5	70·9	5	42·0	4
427/ 83	VANZYLSRUS - POL	2653	2203	923	60·0	5	48·0	4	13·0	3	7·7	2	25·0	3
427/469	ONRUST	2649	2216	960	46·4	4	58·0	3	31·0	2	31·5	2	26·0	1
428/635	SEVERN	2635	2252	1000	103·6	6	113·9	8	0·0	0	75·4	7	-	-
428/706	BARNEVELD	2646	2254	1065	89·0	3	72·0	4	0·0	0	75·5	5	43·0	1
428/880	ELRIDA	2640	2300	990	104·5	3	157·0	5	1·0	1	131·0	5	50·0	1
430/131	GREYSTOCK	2641	2335	1095	176·6	10	32·5	3	7·7	2	93·1	9	37·5	4
430/868	SOUTHEY - NAF	2648	2400	1250	67·6	6	30·4	5	21·2	5	48·8	6	18·6	1
431/820	LOURENSGELUK	2640	2428	1295	178·2	12	140·0	8	58·5	7	128·0	11	65·5	2
431/896	BIESIESVLAKTE - AGR	2656	2430	1280	217·0	9	94·5	9	41·3	5	142·4	9	36·4	6
432/ 93	DAGBREEK	2633	2434	1325	244·5	11	91·5	6	48·0	4	73·0	8	74·0	3
432/136	WELGELEVEN	2646	2435	1247	189·0	13	57·9	9	43·0	6	112·5	8	52·5	3
432/196	PROGRESS	2646	2437	1231	204·5	13	64·9	12	38·5	6	109·2	13	54·5	3
432/237	ARMOEDSVLAKTE	2657	2438	1234	264·5	18	77·4	12	74·4	10	108·1	13	44·7	7
432/387	VRYBURG - POL	2657	2443	1189	298·5	15	91·0	7	70·0	7	117·2	11	0·0	0
432/633	STELLA	2633	2452	1295	-	-	(65·3)	(4)	46·1	10	114·6	11	51·1	6
432/737	METZ	2647	2455	1260	173·0	6	80·5	6	53·5	-	102·0	-	0·0	0
433/115	RIETPAN	2655	2504	1265	176·2	8	92·2	7	85·1	8	108·7	7	49·5	2
433/494	KAALPLAAS	2644	2517	1356	219·2	10	80·8	6	65·3	7	93·9	9	55·7	5
433/500	GRASPAN	2650	2517	1341	253·0	9	80·0	4	69·0	6	136·0	8	45·0	3
433/512	BRANDDAG	2632	2518	1219	234·9	10	90·6	6	86·0	7	188·4	9	62·5	3
433/791	DELAREYVILLE - MUN	2641	2527	1356	215·8	12	76·2	10	47·0	6	155·5	8	48·8	4
433/804	POORTJIE	2654	2527	1338	266·7	12	53·3	7	57·4	8	130·2	9	38·5	2
433/858	RIETPAN 1	2648	2529	1341	327·0	14	79·5	10	69·5	11	145·5	12	51·5	4
434/ 20	RIETPAN 2	2650	2531	1341	271·5	13	78·5	12	71·7	12	139·0	10	54·9	7
434/151	LEEUWPAN	2651	2536	1360	284·0	11	75·8	5	105·2	7	117·1	10	28·9	5
434/153	BARBERSPAN	2653	2536	1350	281·2	10	102·3	9	73·7	6	117·2	8	26·0	2
434/228	DOORNBULT	2648	2538	1356	259·5	14	56·0	10	83·0	7	182·5	11	63·0	4
434/236	KLIPSPRUIT	2656	2538	1402	296·1	11	34·3	6	(10·5)	(1)	67·1	5	35·7	2
434/359	BRAKPAN	2659	2542	1417	269·5	15	75·3	12	131·3	11	114·9	10	44·6	4
434/543	DE KLIPDRIFT	2633	2549	1366	260·1	12	106·7	10	76·5	6	133·0	7	23·5	5
434/599	VOGELSTRUISKUIL	2659	2550	1433	151·1	11	(82·2)	-	-	-	(79·5)	-	21·0	3
434/619	KAREEKUIL	2649	2551	1450	317·3	11	136·0	6	81·0	5	248·7	16	53·5	6
434/699	NOODSHULP - SKL	2639	2554	1402	202·5	9	151·1	10	105·5	9	88·0	6	26·6	3
434/888	OTTOSDAL - POL	2648	2600	1490	196·1	11	92·4	7	87·0	6	130·5	6	29·5	2
435/ 36	UITSCHOT	2636	2602	1495	260·0	12	113·0	13	160·5	7	147·8	11	28·5	5
435/157	DOORNLAAGTE	2637	2606	1472	218·3	13	83·4	14	89·3	9	124·4	12	32·3	7
435/193	WOLFONTEIN	2643	2607	1487	185·8	11	160·0	12	55·0	7	108·8	11	25·0	5
435/359	KLIPFONTEIN	2659	2612	1484	185·8	10	112·0	5	94·3	4	133·0	7	41·0	2
435/400	WERK-MET-LUST	2640	2614	1555	203·5	12	128·0	8	116·0	6	226·5	11	31·0	3
435/442	SKIETFONTEIN	2652	2615	1585	166·2	13	108·2	13	73·6	5	93·4	9	28·4	4
435/608	MON REPOS	2638	2621	1524	203·4	11	99·0	8	89·5	7	163·0	14	26·0	5
435/615	OTTERFONTEIN	2645	2621	1524	220·6	14	126·0	8	65·0	5	166·0	12	20·5	3
435/721	KAFFERSKRAAL	2631	2625	1465	225·0	12	203·6	13	130·5	9	127·1	12	25·0	3
435/735	HARTBEESFONTEIN - SKL	2645	2625	1525	186·0	12	204·5	10	80·4	7	176·6	10	27·0	3
436/292	KLERKSDORP - TNK	2652	2640	1301	169·5	12	104·3	8	98·5	8	145·5	15	27·2	3
436/297	WESTERN REEFS	2657	2640	1300	179·6	16	144·3	15	74·3	14	95·9	15	30·1	8

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
405/632	0·0	0	0·0	0	8·0	2	16·5	2	95·5	5	96·4	9	154·3	10	975·9	73	147	861·0	80	130
406/221	3·5	1	20·0	1	13·5	3	23·5	2	92·5	5	90·0	9	138·3	15	869·4	75	118	865·6	69	118
406/551	0·0	0	26·5	1	20·5	3	1·3	1	57·4	3	118·5	8	145·4	9	833·9	56	-	862·0	60	-
406/607	0·0	0	26·7	3	9·0	3	22·1	4	80·7	11	107·3	10	119·6	17	908·8	103	118	942·3	95	122
406/658	0·0	0	38·0	1	11·3	2	20·1	2	81·5	5	143·6	7	126·2	9	979·6	82	90	1046·9	97	96
406/682	0·0	0	28·5	2	15·6	4	13·0	2	70·0	7	116·5	8	157·1	13	895·3	84	107	877·0	77	105
406/682A	0·0	0	20·5	3	11·5	2	13·0	1	77·5	7	108·5	7	163·5	15	(867·5)	(77)	-	(819·3)	(76)	-
407/ 45	0·0	0	11·0	1	3·0	2	22·8	3	83·9	7	184·1	7	128·6	15	976·7	81	-	896·8	78	-
407/261A	0·0	0	10·0	1	4·0	1	13·6	2	68·0	7	181·0	11	113·2	9	910·8	72	-	845·8	69	-
407/397	0·0	0	22·0	1	0·0	0	25·0	1	91·0	3	152·0	6	161·2	8	1049·6	46	117	1038·4	54	115
407/639	0·0	0	28·4	1	0·0	0	0·0	0	92·0	4	194·0	12	126·1	6	1057·3	47	135	1029·2	45	131
407/730	0·0	0	10·0	2	0·0	0	16·0	1	98·0	6	136·5	8	152·5	9	793·5	50	-	(380·5)	(24)	-
407/745	0·2	1	14·0	2	5·5	1	14·0	2	89·6	11	234·5	15	139·0	13	1285·3	100	-	1276·2	65	-
408/287	0·0	0	0·0	0	0·0	0	30·0	1	118·5	8	188·5	10	53·5	4	814·0	47	-	804·5	54	-
408/598	1·0	1	0·0	0	2·5	1	34·3	6	153·4	11	146·7	14	235·7	14	1215·7	109	-	1051·0	116	-
408/785	3·8	1	8·0	2	0·0	0	27·5	4	98·5	8	164·5	11	121·6	11	915·2	88	-	855·2	91	-
408/798	0·0	0	2·0	1	0·0	0	17·5	3	92·5	6	90·0	7	127·0	7	804·5	63	94	766·2	64	89
409/ 31	4·5	1	10·5	2	8·0	1	30·5	4	107·5	10	127·0	14	137·5	11	974·3	81	86	(693·5)	(52)	
409/ 96	4·5	1	8·0	2	0·0	0	12·5	3	88·0	8	140·0	13	104·0	9	817·3	79	-	810·3	87	-
409/320	0·0	0	12·5	1	0·7	1	16·5	2	70·3	8	128·8	8	82·8	4	869·3	61	-	893·6	65	-
409/337	5·5	2	7·5	2	1·0	1	22·4	6	56·0	7	125·5	13	100·5	6	861·6	90	98	921·7	92	105
409/375	0·0	0	14·0	1	2·0	1	12·5	2	87·5	8	135·5	11	74·5	3	917·5	58	119	896·0	59	116
409/460	0·0	0	0·0	0	0·0	0	0·0	0	78·0	8	152·5	11	104·0	6	687·5	49	90	(487·7)	(33)	-
409/862	0·0	0	11·5	1	3·5	1	21·4	3	81·1	10	213·8	14	54·0	8	906·0	85	-	816·7	88	-
410/132	0·0	0	0·0	0	0·0	0	55·0	4	97·0	6	148·5	5	17·0	1	953·1	52	-	930·1	58	-
410/203	0·0	0	3·0	1	0·0	0	15·5	4	75·7	11	145·1	13	27·5	6	678·9	86	97	671·8	74	96
410/440	0·0	0	4·5	1	0·0	0	11·0	1	50·5	5	158·5	8	21·5	3	619·7	47	-	637·1	52	-
410/515	0·0	0	29·0	1	0·0	0	0·0	0	51·0	5	117·5	7	12·3	2	610·9	52		659·7	69	
410/708	0·0	0	11·0	1	0·0	0	28·0	3	36·5	3	154·0	7	17·5	2	615·2	41	-	598·2	40	-
410/709	0·0	0	13·0	2	0·0	0	28·0	3	32·5	3	170·0	10	25·0	3	652·5	57	112	589·5	55	101
410/878	0·0	0	36·5	1	0·0	0	7·0	1	73·5	4	127·5	4	17·0	1	882·0	40	105	(870·5)	(48)	-
411/116	1·4	1	9·8	3	1·9	3	19·3	6	45·5	6	98·0	10	8·9	4	615·2	86	-	582·2	84	-
411/175	0·0	0	8·0	1	2·3	2	20·0	5	31·6	6	78·8	9	57·7	2	656·7	68	100	634·4	70	96
411/324	0·0	0	16·8	2	1·5	1	12·0	6	51·1	6	67·8	8	45·5	5	659·9	76		(615·9)	(48)	
411/353	1·7	1	16·5	1	0·0	0	3·3	2	36·0	5	82·5	4	(29·5)	(1)	(492·3)	(35)	-	410·2	35	-
411/372	0·0	0	43·5	1	0·0	0	0·0	0	50·0	1	117·5	4	(38·5)	(2)	(729·5)	(30)	-	734·5	36	-
411/715	13·0	2	33·0	1	0·0	0	7·5	2	35·0	5	69·0	2	(28·5)	(2)	(545·5)	(38)	-	436·9	36	-
411/723	21·0	2	46·5	4	0·0	0	0·0	0	61·0	1	173·5	2	(2·5)	(1)	(768·5)	(35)	-	661·5	40	-
412/ 52	15·9	2	22·0	2	3·3	2	8·5	1	68·5	7	118·5	5	24·0	6	978·9	58	126	973·9	65	125
412/103	17·0	2	56·0	4	5·0	1	0·0	0	61·5	1	77·0	2	(3·5)	(1)	(708·5)	(38)	-	658·0	42	-
412/180	23·0	5	54·4	6	14·1	3	22·1	9	78·8	7	114·0	7	36·0	8	1264·9	104	-	1309·4	106	-
423/ 44	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	43·0	4	4·7	2	273·6	26	165	259·9	24	157
424/357	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	20·5	3	0·0	0	197·5	16	113	193·0	16	110
424/509	0·0	0	0·0	0	0·0	0	0·0	0	0·5	1	21·0	3	0·0	0	184·9	32	112	233·1	35	130
427/ 83	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	13·0	3	21·5	3	188·2	23	78	205·2	24	85
427/469	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	4·0	1	4·0	1	210·9	14	90	291·9	17	124
428/635	0·0	0	0·0	0	-	-	-	-	-	-	2·4	3	-	-	(295·3)	(24)	-	(293·9)	(23)	-
428/706	0·0	0	0·0	0	10·0	1	0·0	0	0·0	0	0·0	0	0·0	0	289·5	14	-	288·0	14	-
428/880	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	8·5	1	432·0	16	-	431·5	17	-
430/131	0·0	0	0·0	0	0·8	1	0·0	0	3·6	2	18·1	4	20·8	3	390·7	38	-	411·7	40	-
430/888	0·0	0	0·0	0	0·0	0	3·4	1	0·0	0	6·6	2	2·2	1	198·8	27	53	240·6	32	64
431/820	0·0	0	0·0	0	4·5	1	28·0	2	17·5	1	50·5	4	32·0	4	702·7	52	153	742·2	56	161
431/896	0·0	0	0·0	0	16·0	2	0·0	0	4·0	1	41·0	5	41·0	4	633·6	50	141	609·2	48	135
432/ 93	0·0	0	0·0	0	3·6	2	4·0	1	0·0	0	57·0	8	34·6	6	630·2	49	-	637·2	40	-
432/136	0·0	0	0·0	0	10·0	2	5·5	1	17·0	1	51·0	4	12·2	3	550·5	50	128	586·9	51	136
432/196	0·0	0	0·0	0	15·5	2	9·5	3	17·0	1	77·2	7	25·8	6	616·5	66	129	611·2	63	128
432/237	0·0	0	0·0	0	23·5	2	0·0	0	28·7	4	31·5	7	31·4	9	684·2	82	157	708·0	88	163
432/387	0·0	0	0·0	0	18·5	2	0·0	0	35·8	4	43·3	9	33·9	11	708·2	66	148	684·7	81	143
432/633	0·0	0	0·0	0	12·5	2	1·7	2	0·1	1	108·0	10	41·5	3	420·9	49	-	(257·1)	(31)	-
432/737	52·5	2	0·0	0	11·4	2	0·0	0	24·0	2	40·4	7	14·2	4	551·5	(29)	-	603·7	(25)	-
433/115	0·0	0	0·0	0	5·5	2	0·0	0	0·0	0	64·6	6	40·5	7	622·3	47	128	611·4	40	126
433/494	0·0	0	0·0	0	4·2	1	1·2	1	11·2	1	89·0	10	77·0	8	697·5	58	135	637·5	53	131
433/500	0·0	0	0·0	0	4·0	1	4·5	2	0·0	0	119·5	11	13·0	3	724·0	47	161	689·0	38	153
433/612	4·0	1	0·0	0	5·5	1	8·0	1	0·0	0	77·6	8	56·2	5	813·7	51	178	792·2	49	174
433/791	0·0	0	0·0	0	4·5	1	5·8	3	10·0	2	129·5	12	30·1	7	723·2	65	146	699·0	67	141
433/804	0·0	0	0·0	0	1·5	1	4·8	3	12·5	1	127·0	8	28·5	6	720·4	57	142	663·8	53	138
433/858	0·0	0	0·0	0	5·0	1	0·0	0	16·5	2	126·5	9	31·5	5	852·5	68	174	792·3	67	158
434/ 20	0·0	0	0·0	0	4·0	1	8·8	3	14·4	4	89·0	9	48·2	10	771·9	81	143	776·7	76	144
434/151	0·0	0	0·0	0	0·0	0	0·0	0	20·0	1	107·7	6	57·0	6	795·7	51	149	786·5	84	142
434/153	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	99·4	9	67·6	6	767·4	50	-	758·7	53	-
434/228	0·0	0	0·0	0	0·0	0	11·5	1	24·0	3	83·0	9	56·5	4	819·0	63	162	777·0	65	153
434/236	0·0	0	0·0	0	1·2	1	14·7	2	50·7	2	65·5	9	70·7	4	(626·5)	(43)	-	(582·7)	(37)	-
434/359	0·0	0	0·0	0	1·0	1	25·1	4	20·9	4	59·2	8	47·5	6	789·3	73	156	807·5	73	160
434/543	0·0	0	0·0	0	4·5	1	20·2	2	41·1	3	76·4	8	70·5	4	812·5	58	143	765·7	58	135
434/599	0·0	0	0·0	0	0·0	0	26·0	2	17·5	4	86·1	9	35·0	1	(478·4)	(30)	-	(444·8)	(24)	-
434/619	0·0	0	0·0	0	0·0	0	46·5	9	(26·5)	-	62·5	8	14·0	3	(986·0)	(64)	-	1021·8	64	-
434/699	0·0	0	0·0	0	5·5	1	9·5	2	24·5	2	102·0	9	43·5	5	759·7	56	137	746·3	56	135
434/888	9·0	1	0·0	0	0·0	0	2·4	1	41·0	2	96·4	9	45·0	4	725·3	49	127	813·9	52	143
435/ 56	0·0	0	0·0	0	4·5	1	21·5	3	42·5	3	107·8	8	54·5	7	939·5	70	163	904·0	71	156
435/157	0·0	0	0·0	0	3·8	1	13·2	5	29·2	3	121·5	13	71·3	10	786·7	85	-	706·0	87	-
435/195	0·0	0	0·0	0	0·0	0	0·0	0	28·3	2	102·5	9	54·3	7	699·1	62	123	690·3	61	122
435/389	0·0	0	0·0	0	0·0	0	27·0	2	0·0	0	75·5	6	19·0	2	686·8	58	129	762·3	59	143
435/400	0·0	0	0·0	0	0·0	0	10·0	1	9·5	1	123·0	10	45·5	4	891·0	86	132	910·5	57	155
435/442	0·0	0	0·0	0	0·0	0	9·4	1	13·5	3	48·1	9	32·3	8	573·1	65	-	630·9	59	-
435/608	0·0	0	0·0	0	6·5	1	22·0	3	16·0	2	88·0	8	87·5	7	800·9	66	-	748·4	54	-
435/615	0·0	0	0·0	0	0·0	0	0·0	0	13·5	2	108·0	7	57·8	5	756·5	56	126	758·0	61	127
435/721	0·0	0	0·0	0	5·0	1	37·5	4	53·5	3	81·0	8	95·0	4	962·2	69	177	961·9	70	177
435/735	0·0	0	0·0	0	0·0	0	5·5	2	18·0	3	91·0	9	56·5	5	845·5	61	138	865·6	58	145
436/292	0·0	0	0·0	0	5·0	1	3·5	2	51·7	4	100·0	11	52·9	10	756·1	76	125	770·9	76	127
436/297	0·0	0	0·0	0	7·1	2	12·8	4	86·4	14	111·9	11	40·0	-	790·4	(95)	119	763·4	108	115

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TOTALE REËNVAL IN MILLIMETERS – AANTAL DAE MET REËN–0 EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S ° ′	Ø E ° ′	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
436/495	BEATRIX	2645	2647	1372	150·0	11	135·3	11	104·5	9	139·3	13	24·5	5
436/575	ROOIPOORT	2635	2650	1494	180·0	13	195·0	11	140·0	9	187·5	10	39·4	4
436/747	BUSHY BEND	2657	2655	1295	126·2	12	159·6	12	112·7	12	103·0	14	22·3	6
436/748	WATERFORD	2658	2655	1311	126·1	9	129·5	7	139·4	6	101·9	7	24·0	4
436/855	BRAKSPRUIT – AGR	2645	2659	1402	174·5	11	96·0	11	100·0	10	125·5	14	35·6	4
436/887	NOYJONS – AGR	2647	2700	1370	148·0	10	122·0	11	101·5	9	111·8	11	26·5	2
437/100	POTCHEFSTROOM – RSV	2640	2704	1384	174·0	11	168·0	9	131·0	9	122·7	13	31·2	4
437/104	POTCHEFSTROOM – AGR	2644	2704	1350	168·3	13	84·3	13	94·8	10	83·4	17	28·9	7
437/134	POTCHEFSTROOM – AGR	2644	2705	1345	191·1	13	80·0	13	105·7	12	101·7	17	34·9	7
437/157	KOLONIESPLAAS	2637	2706	1379	193·8	12	145·0	13	108·6	10	116·2	18	40·3	7
437/194	ELANDSHEUVEL	2644	2707	1356	192·5	11	107·2	8	123·1	9	81·7	11	18·3	5
437/383	TIERFONTEIN	2653	2713	1521	154·5	10	174·5	11	107·0	9	99·4	10	31·4	2
437/452	MIMOSA PARK	2632	2716	1451	135·4	11	88·0	6	189·9	11	65·1	6	31·0	2
437/517	KLIPDRIFT	2637	2718	1372	175·5	11	131·0	12	112·0	8	141·0	14	39·0	3
437/555	HARTEBEESTPOORT	2645	2719	1417	143·5	9	149·5	8	85·0	8	99·0	14	23·0	5
437/660	VREDEFORT – SKL	2700	2722	1430	202·1	10	145·6	13	124·0	8	123·2	11	28·5	5
437/834	PARYS – MUN	2654	2728	1385	209·1	13	127·6	12	141·1	11	75·9	13	21·3	5
438/ 47	WOOLDRIDGE	2647	2732	1453	226·2	12	84·0	13	122·1	11	90·4	15	25·6	4
438/315	BARRAGE – RWB	2645	2741	1433	234·1	15	118·4	13	169·7	13	80·9	15	39·4	5
438/514	RIETSPRUIT	2634	2748	1524	165·0	11	108·0	10	142·7	10	79·9	9	10·5	2
438/550	VANDERBYLPARK – YSKOR	2640	2749	1496	222·4	15	157·9	13	158·0	11	94·2	12	13·7	4
438/553	VANDERBYLPARK – PUR	2643	2749	1496	193·9	17	162·5	10	177·0	15	88·3	18	25·6	5
438/588	SASOLBURG – MUN	2648	2750	1495	260·4	12	168·5	13	143·4	11	67·5	13	28·9	4
438/716	RIETFONTEIN	2656	2754	1459	216·5	15	165·0	12	163·7	12	101·0	11	25·0	2
438/729	VEREENIGING – POW	2639	2755	1417	181·4	14	151·3	12	139·2	11	65·3	10	18·9	3
438/731	VEREENIGING – RWB	2641	2755	1440	196·5	15	155·2	15	174·4	12	58·2	14	13·0	5
438/744	CLYDESDALE COLLIERY	2654	2755	1444	243·5	14	129·0	12	160·0	8	82·5	9	19·0	1
438/750	SCHAAPPLAATS	2700	2755	1463	211·3	10	195·5	11	139·5	11	74·0	10	33·0	3
439/389	ORANJEVILLE – SKL	2659	2813	1444	220·2	14	154·5	13	157·4	14	124·3	14	19·5	3
439/396	SCHIKFONTEIN	2636	2814	1555	212·5	11	184·2	10	183·0	7	101·0	6	18·0	1
439/688	MIDDELPAN	2658	2823	1460	225·5	11	189·2	11	106·5	8	67·5	7	19·0	3
439/764	VLAKFONTEIN	2644	2826	1600	204·4	14	217·1	12	156·8	11	71·4	10	17·9	2
439/769	BEERLAAGTE	2649	2826	1615	165·0	9	214·7	12	98·6	8	61·0	12	5·0	1
440/129	BALFOUR – MAG	2639	2835	1555	198·9	16	174·4	11	126·8	6	83·6	(12)	11·2	1
440/157	RIETBULT	2637	2836	1585	237·0	14	154·0	10	130·0	8	89·5	12	12·0	2
440/435	GREYLINGSTAD – SAR	2645	2845	1588	192·8	10	154·7	11	119·5	8	81·0	9	19·4	4
440/449	WITTEBANK	2659	2845	1524	163·4	11	234·4	11	56·0	8	61·2	10	6·3	4
440/501	SILVERBANK	2651	2847	1555	172·0	12	183·8	12	104·3	8	65·0	9	9·5	1
440/637	RASRANT	2637	2852	1675	229·0	15	139·0	13	119·0	10	114·0	12	11·5	3
440/767	VAL – SAR	2647	2856	1584	236·7	14	219·3	14	60·8	7	85·0	8	20·0	2
440/885	SANDBAKEN	2645	2900	1564	238·0	14	211·5	16	97·5	9	50·5	10	7·8	3
441/104	BOSMANSPRUIT	2644	2904	1585	184·0	11	175·0	9	81·0	8	77·0	4	0·0	0
441/261	OARN BREA STUD	2651	2909	1585	147·0	8	261·0	11	27·0	3	28·0	2	23·0	2
441/279	GOEDGEVONDEN	2700	2909	1524	165·5	14	291·8	15	43·5	6	95·0	7	10·0	1
441/309	CHARL CILLIERS	2639	2911	1646	178·5	14	143·5	14	98·0	9	83·0	13	20·3	4
441/446	STANDERTON	2656	2915	1564	228·9	18	279·3	16	55·2	9	100·2	14	29·1	8
441/580	STANDERSHOOP	2640	2920	1645	241·4	11	136·5	12	67·7	6	107·5	8	26·0	3
441/596	KAREEBOS	2656	2920	1494	151·5	6	294·5	12	95·5	4	59·0	4	12·5	1
441/650	MIEKERKSVLEI	2650	2922	1555	188·0	9	320·7	12	93·5	4	99·5	6	19·0	1
441/777	BERRINGS	2657	2926	1585	246·0	13	211·1	14	91·4	9	75·0	14	15·5	2
442/ 68	HENDRIKSPAN – SKL	2638	2933	1646	248·0	–	141·5	9	60·5	3	99·0	10	24·5	3
442/150	POTFONTEIN NO 2	2700	2935	1615	163·0	10	224·5	15	54·5	7	70·5	12	0·0	0
442/194	MORGENZON – MAG	2644	2937	1637	253·5	13	157·5	14	80·0	9	37·0	4	36·0	2
442/393	NELSPAN	2633	2943	1664	202·4	12	129·4	10	99·6	7	53·0	6	18·7	2
442/660	AMERSPOORT – POL	2700	2952	1646	177·0	15	134·8	10	68·0	4	27·0	5	33·0	2
442/772	STRYDFONTEIN	2652	2956	1675	139·0	9	148·3	5	37·5	3	32·5	3	21·0	3
442/811	NOOITGEDACHT – AGR	2631	2958	1694	191·1	16	133·7	17	70·6	10	46·1	10	14·0	3
442/841	ERMELO – POL	2631	2959	1759	203·4	12	147·0	11	56·5	7	59·5	5	15·5	2
442/853	GOEGEMOOD	2645	2959	1675	112·8	12	125·8	18	52·3	9	51·7	13	32·7	5
442/867	ROLFONTEIN	2657	2959	1631	190·0	15	116·0	10	51·0	7	28·7	8	2·0	1
443/196	DE EMIGRATIE	2646	3007	1676	77·7	9	170·4	14	54·2	10	68·8	10	32·9	3
443/451	BLAAUWKOP	2631	3016	1676	83·2	13	177·1	14	88·9	11	52·6	9	9·0	3
443/730	SCHEEPERSVLEI	2640	3025	1495	71·0	6	200·5	9	60·0	6	109·5	6	0·0	0
444/176	VLAKKLOOF ESTATE	2656	3036	1381	131·6	13	227·2	14	54·5	8	71·9	9	14·5	3
444/203	IDALIA	2653	3037	1372	126·5	6	122·5	7	89·5	6	61·5	4	11·0	1
444/277	AMSTERDAM – POL	2637	3040	1239	84·2	6	178·0	11	59·5	5	76·5	4	5·4	1
444/316	WOLWEKOP	2646	3041	1340	55·5	9	209·0	17	62·0	8	86·5	9	2·7	2
444/332	LIONS GLEN	2632	3042	1524	81·5	3	304·0	9	75·5	4	70·5	2	0·0	0
444/484	NERSTON – POL	2634	3047	1525	111·9	14	262·1	20	108·3	17	104·5	16	16·0	7
444/540	PIET RETIEF – TNK	2700	3048	1250	180·1	16	210·8	17	79·2	11	69·6	14	7·4	2
444/742	HOUDKOP – POL	2652	3055	1220	139·0	7	310·1	11	49·5	7	59·0	5	17·0	2
444/837	BOTHASHOOP – POL	2657	3058	1220	161·5	15	220·5	17	60·2	10	79·5	9	23·2	2
445/100	MANKAIANA	2640	3104	1009	114·0	7	307·0	13	90·5	9	92·5	7	5·5	2
445/274	MALKERNS	2634	3110	730	177·5	19	348·8	19	131·7	14	126·8	15	10·2	4
445/569	HLATIKULU	2659	3119	1186	–	–	–	–	–	–	130·5	12	15·5	2
445/863	KUBUTA	2653	3129	533	153·0	12	205·0	18	100·0	8	62·4	5	12·0	2
446/311	SIPOFANENI	2641	3141	365	30·5	3	185·4	12	94·4	8	69·0	5	7·5	1
446/355	POPONYANE	2655	3142	305	75·5	5	225·0	13	143·5	4	62·0	4	8·0	1
446/471	ST PHILIPS MISSION	2651	3146	183	23·0	2	139·5	7	125·0	4	60·5	3	15·0	3
446/772	WISSELRODE	2652	3156	155	40·5	3	141·0	14	89·6	8	80·7	8	24·8	2
447/446	NDUMU	2656	3215	75	11·0	1	172·5	9	54·6	6	165·[illegible]	6	17·5	2
447/534	NDUMU GAME RESERVE	2654	3218	122	39·7	6	157·9	10	49·0	7	145·[illegible]	9	19·8	4
448/450	MAPUTA	2700	3245	46	48·0	(6)	363·5	11	94·8	7	161·[illegible]	12	29·0	3
448/597	KOSIBAAI	2657	3250	115	117·3	5	403·7	10	133·1	11	183·[illegible]	11	35·0	2
461/208	TWEE RIVIERE	2628	2037	879	82·6	8	29·5	3	23·4	4	77·8	4	45·5	3
467/487	MOROKWENG – POL	2607	2347	1126	240·5	10	28·5	4	8·5	1	85·5	6	93·5	4
467/818	DONEGAL	2608	2358	1125	209·5	5	166·0	9	38·5	6	155·0	10	21·0	1
468/318	PALMYRA	2618	2411	1189	213·0	12	64·5	9	29·5	4	183·5	10	71·5	5
468/340	BUCKRIDGE	2610	2412	1200	234·4	12	83·6	11	21·6	6	171·6	13	56·9	7
468/456	PALMVELD	2606	2416	1143	194·5	8	146·5	11	47·2	6	137·0	11	42·0	6

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
436/495	0·0	0	0·0	0	3·5	1	6·5	1	62·5	3	58·2	6	55·1	8	747·4	68	125	818·2	73	137
436/575	0·0	0	0·0	0	0·0	0	0·0	0	15·6	5	53·4	8	6·9	3	817·8	65	138	1137·4	67	191
436/747	0·0	0	0·0	0	3·0	1	10·1	3	57·8	6	67·4	10	23·5	4	682·6	82	113	756·3	84	126
436/748	0·0	0	0·0	0	3·1	2	11·0	3	52·6	5	77·0	7	2·0	1	666·6	51	125	692·6	40	130
436/855	0·0	0	0·0	0	6·0	1	2·6	2	127·5	4	82·0	9	70·5	9	820·2	75	133	823·1	76	134
436/887	0·0	0	0·0	0	6·0	1	0·0	0	71·5	4	100·4	8	69·2	5	756·9	61	119	716·2	62	113
437/100	0·0	0	0·0	0	1·5	1	0·5	1	47·0	6	74·3	11	133·0	11	883·2	76	138	893·4	69	139
437/104	0·0	0	0·0	0	6·5	1	0·4	1	74·1	8	77·2	13	94·3	(16)	712·2	(99)	116	641·3	95	104
437/134	0·0	0	0·3	1	7·5	1	3·0	3	77·4	9	81·3	13	107·0	14	789·9	103	-	844·7	100	-
437/157	0·0	0	0·5	1	3·5	1	3·0	4	97·2	9	78·7	12	59·9	10	846·7	96	-	935·5	95	-
437/194	0·0	0	0·0	0	7·5	1	5·0	1	55·0	4	73·5	7	78·8	9	742·6	66	115	805·6	63	125
437/383	0·0	0	0·0	0	3·5	1	9·5	1	64·5	3	85·5	8	67·3	9	789·1	64	120	757·4	63	115
437/452	0·0	0	0·0	0	0·0	0	0·0	0	54·5	4	117·5	8	41·1	3	722·5	51	115	723·3	56	115
437/517	0·0	0	0·0	0	6·0	2	4·0	1	37·0	5	65·5	5	87·5	9	794·5	70	122	797·0	66	123
437/555	0·0	0	0·0	0	6·5	1	7·0	1	52·0	6	65·0	5	140·5	8	771·0	65	130	722·0	63	122
437/660	0·0	0	0·0	0	2·0	1	14·5	4	62·0	8	45·5	7	78·0	6	825·4	73	120	832·9	71	121
437/834	0·0	0	1·9	1	4·1	1	23·5	3	41·5	8	41·7	11	58·9	14	746·6	92	115	782·8	84	120
438/ 47	0·0	0	0·2	1	4·1	2	12·3	4	58·1	10	61·0	10	81·0	9	765·0	91	112	766·7	91	112
438/315	0·0	0	0·3	1	5·5	2	22·2	5	47·8	9	56·4	10	59·5	14	854·2	102	122	862·3	101	126
438/514	0·0	0	6·0	1	1·0	1	0·0	0	53·0	6	65·0	5	57·0	5	709·1	60	120	806·8	64	136
438/550	0·0	0	0·2	1	1·3	1	8·1	3	89·6	11	42·3	12	126·4	14	914·1	97	134	940·8	89	138
438/553	0·0	0	0·0	0	2·9	5	19·6	5	95·7	10	46·9	13	82·1	20	894·5	118	-	921·5	113	-
438/588	0·0	0	0·0	0	1·8	1	7·1	3	63·3	9	49·6	13	63·0	8	853·5	87	-	903·7	89	-
438/716	0·0	0	1·0	1	11·5	2	0·0	0	52·5	8	98·5	6	109·5	11	944·2	80	144	896·7	85	136
438/729	0·0	0	1·0	1	2·8	2	12·8	4	104·5	8	71·0	14	122·0	13	870·2	92	129	869·4	79	128
438/731	0·0	0	1·9	2	1·2	2	3·8	4	115·9	9	61·4	17	97·5	15	879·0	110	-	881·3	98	-
438/744	0·0	0	0·0	0	5·0	2	4·5	2	43·5	9	86·5	13	73·5	9	847·0	79	124	885·9	78	130
438/750	0·0	0	0·0	0	0·0	0	4·0	1	55·5	7	104·5	8	82·5	9	897·8	70	134	810·7	70	121
439/389	0·0	0	0·0	0	2·1	2	15·6	4	47·2	8	84·5	12	145·5	7	970·0	91	168	842·9	96	146
439/396	0·0	0	0·0	0	3·0	2	19·0	4	142·5	10	64·0	8	113·5	9	1040·7	68	153	1027·7	63	151
439/668	0·0	0	0·0	0	0·0	0	6·5	1	82·5	4	109·5	10	75·0	8	882·2	63	-	812·9	64	-
439/764	0·0	0	0·0	0	29·6	3	32·7	2	62·2	6	73·0	10	112·1	15	977·2	85	141	955·3	85	137
439/769	3·5	1	0·0	0	23·0	2	11·0	1	64·5	7	36·0	5	85·5	7	767·8	65	122	859·6	69	136
440/129	0·0	0	0·0	0	27·5	2	23·2	2	52·0	6	55·8	7	168·4	8	921·8	71	133	901·2	69	130
440/157	0·0	0	0·0	0	10·5	3	6·0	1	60·5	7	74·5	10	179·5	11	953·5	78	134	1041·0	82	146
440/435	0·0	0	0·0	0	20·0	4	59·5	2	61·0	6	103·5	11	188·6	9	1000·0	74	145	992·1	71	144
440/449	6·5	1	0·0	0	0·5	2	10·0	4	72·9	7	55·3	10	118·5	13	785·0	81	128	721·9	70	117
440/501	0·0	0	0·0	0	7·9	3	20·0	2	79·0	7	81·9	9	205·6	10	929·0	73	-	771·5	71	-
440/637	0·0	0	0·0	0	11·0	2	3·0	1	86·0	8	90·0	12	198·0	12	1000·5	68	140	1020·7	95	143
440/767	0·0	0	0·0	0	9·4	3	28·5	2	106·5	7	85·2	10	222·0	9	1073·4	76	161	880·4	73	132
440/885	0·0	0	0·0	0	6·0	3	23·0	3	86·0	7	85·5	9	132·5	10	938·3	84	131	861·9	83	120
441/104	7·5	1	0·5	1	4·5	1	17·0	1	111·5	6	126·0	8	42·5	3	826·5	53	123	869·5	61	129
441/261	0·0	0	30·0	1	21·0	1	29·0	1	90·0	4	101·0	8	95·0	8	852·0	49	124	737·0	47	107
441/270	0·0	0	6·5	1	6·0	1	12·3	2	77·5	4	65·5	5	107·5	8	881·3	64	132	862·8	74	130
441/309	0·0	0	6·0	1	7·3	4	7·0	2	102·5	11	106·5	15	92·6	10	845·2	97	-	804·5	96	-
441/446	0·0	0	17·2	2	13·9	4	27·4	3	141·1	9	75·4	15	159·9	14	1127·6	112	-	977·5	113	-
441/580	0·0	0	8·0	1	10·0	2	6·0	1	115·9	6	105·6	10	107·2	7	931·8	67	-	(895·8)	(58)	-
441/596	16·5	1	12·5	1	14·0	2	23·0	1	113·5	5	93·7	10	169·5	11	1055·7	58	-	905·0	45	-
441/650	0·0	0	13·5	1	29·0	2	25·0	1	120·0	6	-	-	-	-	(908·2)	(42)	-	992·2	54	141
441/777	0·0	0	0·0	0	10·0	4	23·0	2	123·5	5	72·5	13	116·2	12	984·2	88	139	923·7	91	130
442/ 58	0·0	0	16·5	1	10·0	2	10·0	1	133·1	8	122·6	11	202·5	14	1068·2	(62)	146	908·0	(58)	125
442/150	13·0	1	0·0	0	4·0	1	36·5	1	96·0	5	63·5	6	166·0	11	891·5	69	-	814·0	68	-
442/194	0·0	0	23·8	2	21·6	4	31·0	3	91·0	4	148·0	13	234·5	16	1113·9	84	169	946·7	86	144
442/393	8·9	1	25·1	2	9·7	3	71·4	3	107·6	5	153·7	8	176·0	8	1055·5	67	141	951·3	74	127
442/660	0·0	0	10·0	1	4·5	2	23·5	1	83·5	5	111·5	6	129·5	7	802·3	58	114	820·3	57	117
442/772	0·0	0	15·5	1	0·0	0	43·0	2	87·0	6	55·0	8	136·0	10	754·9	47	-	626·3	43	-
442/811	0·0	0	16·4	2	10·9	3	70·4	3	142·0	9	144·2	12	143·8	12	983·2	97	126	768·2	101	99
442/841	0·0	0	0·0	0	0·0	0	54·0	2	134·5	8	150·2	11	133·0	12	953·6	70	126	845·9	66	112
442/853	0·0	0	20·6	1	6·1	3	13·5	3	104·2	9	118·1	13	138·1	13	775·9	99	-	697·6	99	-
442/867	15·0	1	19·0	1	19·0	4	39·5	2	81·0	6	127·0	10	138·5	15	826·7	80	113	763·6	71	104
443/196	0·0	0	22·0	1	2·5	1	19·2	3	91·7	8	113·0	10	134·8	12	785·2	81	108	790·2	87	108
443/451	0·0	0	20·5	3	2·3	1	11·2	1	115·7	11	174·2	16	170·1	15	904·8	97	115	789·6	96	100
443/730	0·0	0	21·0	1	0·0	0	22·8	2	59·0	5	241·3	10	188·5	5	973·8	50	-	846·0	56	-
444/176	0·0	0	16·2	2	2·6	2	24·8	3	85·9	10	211·1	16	114·9	13	955·2	93	102	957·2	96	103
444/203	0·0	0	10·0	1	6·0	1	0·0	0	74·5	6	193·2	10	101·5	10	796·2	52	100	815·5	52	103
444/277	0·0	0	36·0	2	0·0	0	8·0	1	80·0	7	177·0	10	132·0	4	844·6	51	98	849·5	62	99
444/316	0·0	0	21·0	1	23·5	1	17·0	2	90·3	9	282·8	17	68·2	6	918·5	81	113	783·1	79	96
444/332	0·0	0	38·5	1	8·0	1	11·0	1	111·5	7	138·5	7	159·5	6	998·5	41	115	986·3	41	113
444/484	0·0	0	34·2	3	3·9	2	11·6	8	93·4	13	175·1	14	171·5	13	1092·6	127	-	1079·7	131	-
444/540	0·0	0	5·5	1	1·9	1	23·3	4	111·4	11	185·6	16	206·7	16	1081·5	109	118	902·1	113	99
444/742	0·0	0	3·5	2	0·0	0	10·0	1	48·2	3	65·5	9	180·2	8	882·0	55	-	964·9	63	-
444/837	1·3	1	12·0	2	3·5	1	44·5	4	81·5	9	155·0	11	165·7	9	1028·4	90	-	1004·3	99	-
445/100	3·5	1	13·5	1	0·0	0	9·0	2	46·5	5	77·0	5	67·7	4	826·7	56	91	875·2	59	97
445/274	9·2	2	8·0	2	0·0	0	6·0	3	222·3	12	120·0	14	59·5	12	1219·8	116	-	1171·4	125	-
445/569	16·0	1	11·0	1	5·0	1	7·0	2	115·0	9	187·7	-	104·5	-	(592·2)	(28)	-	(502·5)	(48)	-
445/863	8·0	1	4·5	1	1·0	1	1·5	1	78·5	10	132·3	10	38·5	4	796·7	73	102	791·4	(68)	101
446/311	0·0	0	10·0	1	0·0	0	0·0	0	0·0	0	8·0	1	30·0	3	434·8	34	61	559·3	48	78
446/355	0·0	0	4·0	1	3·5	1	0·0	0	34·0	4	70·5	6	12·5	2	638·5	41	-	739·0	48	-
446/471	15·0	1	15·0	1	0·0	0	0·0	0	17·0	2	52·7	-	30·6	3	493·3	(26)	82	467·8	30	78
446/772	1·5	1	27·8	3	0·7	2	0·7	2	46·9	8	106·0	9	17·6	3	577·8	63	-	610·1	63	-
447/446	4·0	1	10·5	1	0·0	0	0·0	0	34·5	4	105·5	5	14·0	2	589·7	37	92	612·0	45	95
447/534	6·3	1	11·0	2	5·0	1	0·0	0	56·0	5	101·0	6	25·0	2	613·8	55	-	609·6	62	-
448/450	11·5	1	40·5	4	0·0	0	10·4	3	48·5	5	114·8	8	23·2	5	945·8	(64)	99	907·6	66	95
448/597	42·5	5	48·2	9	6·8	4	13·2	7	48·4	8	105·0	6	14·3	5	1155·5	83	-	1182·5	75	-
461/208	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	28·8	4	3·8	3	291·4	29	197	294·6	35	200
467/487	0·0	0	0·0	0	0·0	0	0·0	0	16·0	2	25·0	6	11·5	1	509·0	34	161	552·2	37	175
467/818	9·8	2	0·0	0	9·0	0	0·0	0	3·0	1	71·5	6	27·0	1	691·5	59	197	723·0	42	206
468/318	0·0	0	0·0	0	0·0	0	0·0	0	40·0	1	62·0	9	9·0	5	673·0	55	158	692·5	54	162
468/340	0·0	0	0·0	0	5·5	1	0·0	0	60·0	4	78·9	11	32·6	8	745·1	73	-	(707·6)	(69)	-
468/456	0·0	0	0·0	0	5·0	1	0·0	0	33·0	3	66·7	10	22·5	3	714·4	59	-	694·2	49	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
468/500	HAARLEM	26°20'	24°17'	1189	203·1	9	62·0	4	35·2	5	212·9	11	67·8	3
468/698	ROELOFSKAMP	2608	2424	1142	183·9	9	147·0	9	16·5	2	117·5	6	34·0	2
469/359	PEACHDALE	2629	2442	1350	189·0	8	55·5	3	27·0	2	126·0	7	68·0	2
469/459	*MOSITA*	*2609*	*2446*	*1180*	*258·5*	*9*	*95·5*	*11*	*72·5*	*5*	*194·5*	*8*	*41·0*	*4*
470/196	SETLAGODI - POL	2616	2507	1219	212·2	11	147·5	6	23·7	3	76·0	7	9·2	2
470/516	NEVERSET	2606	2518	1219	247·0	6	116·4	5	41·0	2	187·5	9	22·5	3
471/195	MOOIFONTEIN - NAF	2615	2537	1340	236·5	10	264·5	10	84·0	5	148·0	8	23·6	4
471/259	YOUNGSBURY	2619	2539	1341	230·5	9	250·5	9	106·0	3	136·0	7	22·0	2
471/455	MOOITGEDACHT	2615	2545	1370	217·5	12	189·2	10	120·0	9	120·9	10	22·0	4
471/490	*LUSTHOF*	2610	2547	1400	353·6	15	264·6	14	121·8	15	148·0	15	34·7	6
471/624	DOORNDRAAD	2624	2551	1400	241·8	11	126·7	11	88·5	6	114·5	9	20·5	3
471/853	LOSLAPDOORNS	2613	2559	1463	244·5	11	124·0	10	88·0	8	119·2	8	26·5	4
472/135	RIETFONTEIN	2615	2605	1433	294·5	12	83·5	11	92·5	6	133·0	11	25·0	4
472/175	ROOIJANTJIESFONTEIN	2625	2606	1463	259·9	16	187·4	14	85·1	12	130·5	14	25·2	8
472/279	LICHTENBURG - TNK	2609	2610	1477	258·2	9	154·5	8	169·0	8	164·5	7	49·5	1
472/281	LICHTENBURG - MUN	2611	2610	1477	263·0	9	161·5	10	113·3	6	193·1	8	48·2	2
472/378	RIETFONTEIN	2618	2613	1494	270·0	12	176·0	11	106·5	11	124·0	13	33·5	5
472/455	MANANA	2605	2616	1447	248·3	14	140·0	15	191·9	16	187·3	14	16·3	6
472/566	MALGASFONTEIN	2626	2619	1490	159·5	13	244·5	17	129·0	12	213·0	19	29·0	9
473/ 25	KAFFERSKRAAL	2625	2631	1370	265·5	12	140·1	10	141·7	7	174·1	6	56·5	3
473/301	SCHOONGEZICHT	2601	2641	1525	256·0	12	89·0	12	165·7	10	171·7	13	21·0	4
473/404	VLIEGER	2614	2644	1494	181·8	13	123·6	16	232·5	14	116·6	17	7·5	2
473/416	KLIPPLAATDRIFT - SKL	2626	2644	1372	149·5	7	137·5	9	161·8	7	255·4	15	30·1	3
473/558	ALEXANDRA	2618	2649	1490	150·5	6	134·2	8	145·9	7	74·7	6	0·0	0
473/553	VENTERSDORP - HOSP	2619	2649	1466	159·7	11	84·0	11	167·5	13	123·2	12	12·5	2
473/686	*ROODEKOP*	2626	2653	1494	178·8	14	94·7	9	169·0	13	157·5	16	22·0	4
473/858	UITKYK	2618	2659	1525	211·3	14	89·5	10	123·6	11	78·7	13	11·5	2
474/198	ZAMENKOMST	2618	2707	1502	236·4	15	92·8	12	133·0	15	126·2	15	14·7	3
474/230	RYSWIERBULT - TNK	2620	2708	1495	159·0	10	105·5	11	121·7	8	-	-	22·5	2
474/255	KLERKSKRAAL - POL	2615	2709	1475	196·1	11	66·5	7	140·7	12	114·4	11	22·5	2
474/270	FREDERIKSTAD - SAR	2630	2709	1490	109·5	11	103·5	11	122·0	10	134·0	12	18·8	4
474/502	WELVERDIEND - POL	2622	2717	1478	201·0	11	59·2	7	144·7	11	80·5	10	17·5	2
474/680	CARLTONVILLE - PUR	2620	2723	1500	227·5	15	71·0	10	119·0	14	84·5	12	18·1	3
474/684	BLYVOORUITSIG - GM	2624	2723	1555	215·0	15	97·5	13	160·0	13	55·0	11	25·6	3
474/751	VLAKFONTEIN	2601	2726	1525	257·0	13	214·0	13	133·0	10	142·0	12	9·5	1
474/899	FOCHVILLE - POL	2629	2730	1473	227·8	13	69·0	8	163·7	11	65·2	7	16·0	1
475/ 56	LEEUWPOORT	2626	2732	1548	238·5	8	104·5	7	178·9	11	76·0	6	18·0	2
475/174	KLOOF - GM	2634	2736	1685	235·8	11	149·5	13	152·1	12	75·1	10	19·5	2
475/227	VENTERSPOS-HOMESTEAD	2617	2738	1570	206·5	13	99·5	10	143·0	11	55·0	10	11·8	3
475/338	RANDFONTEIN - PUR	2608	2742	1676	235·0	14	180·0	15	196·2	15	102·9	14	10·0	2
475/370	RANDFONTEIN - GM	2610	2743	1736	232·7	15	156·7	16	190·4	15	98·3	14	10·8	3
475/404	LUIPAARDSVLEI	2614	2744	1615	165·0	11	150·0	14	154·0	13	58·0	12	17·0	2
475/456	KRUGERSDORP - MUN	2606	2746	1699	253·7	18	171·1	15	215·5	15	94·9	17	7·9	3
475/477	ELDORADO	2627	2746	1539	216·5	13	92·6	14	184·2	12	74·0	11	14·0	3
475/517	LUIPAARDSVLEI - GM	2607	2748	1762	247·4	19	191·3	14	228·5	16	93·6	18	7·8	3
475/528	ZUURBEKOM - RWB	2618	2748	1578	180·1	19	91·4	17	213·6	16	64·2	14	15·1	3
475/611	DURBAN ROODEPOORT - GM	2611	2751	1701	218·5	15	177·1	12	198·7	14	110·4	17	13·5	2
475/661	SUMMERHILL	2601	2753	1495	206·5	10	172·5	13	196·5	9	100·5	15	14·0	2
475/669	ROODEPOORT - MUN	2609	2753	1742	241·5	13	142·3	13	241·4	12	99·5	14	11·0	2
475/717	DOORNKUIL	2627	2754	1547	184·5	10	91·0	12	155·5	8	71·0	8	16·5	3
475/736	KLIPSPRUIT - PUR	2616	2755	1661	175·7	11	136·5	15	218·9	11	89·4	13	21·0	2
475/761	MARAISBURG - GM	2611	2756	1708	197·2	10	164·4	17	188·4	17	124·5	14	12·0	2
475/852	JOHBURG-PAARLSHOOP - RWB	2612	2759	1707	175·5	12	182·5	13	191·5	12	114·0	16	9·5	2
475/881	JOHBURG-BRAAMFONTEIN-CEM	2611	2800	1747	194·1	12	202·0	15	227·7	14	117·5	18	15·4	7
476/ 12	JOHANNESBURG-VREDEDORP	2612	2801	1646	150·9	13	166·5	13	170·5	12	88·6	15	10·2	3
476/ 12A	JOHANNESBURG-SMIT STREET	2612	2801	1646	152·4	14	181·1	18	198·8	(10)	97·7	13	9·5	2
476/ 31	LEEUWKOP - TNK	2601	2802	1495	201·8	9	171·0	8	185·0	9	88·5	12	13·0	2
476/ 40	JOHANNESBURG - ZOO	2610	2802	1615	197·2	13	195·2	13	212·7	12	79·5	13	4·5	2
476/ 43	JOHBURG-OPHIRTON DEPOT	2613	2802	1710	142·5	15	220·0	-	203·0	-	111·9	18	10·5	1
476/ 44	JOHBURG-TURFFONTEIN 1	2614	2802	1707	197·2	18	177·0	15	246·1	14	118·5	16	10·7	4
476/ 72	JOHBURG-JOUBERT PARK	2612	2803	1753	196·5	12	197·5	14	225·0	14	125·0	16	15·5	2
476/101	JOHBURG-REPUBL STERREWAG	*2611*	*2804*	*1606*	*185·1*	*19*	*192·0*	*17*	*184·4*	*14*	*91·9*	*18*	*10·8*	*3*
476/103	JOHBURG-CITY DEEP - GM	2613	2804	1707	174·5	17	213·7	16	183·0	14	123·0	16	14·5	3
476/111	ZWARTKOPJES - RWB	2621	2804	1514	146·1	18	128·0	15	196·2	14	78·5	15	12·0	2
476/129	JOHANNESBURG - NORWOOD	2609	2805	1707	196·2	17	184·4	15	173·2	15	119·0	18	13·5	2
476/160	JOHBURG-ROYAL GOLF CLUB	2610	2806	1615	159·4	12	185·9	15	149·2	13	84·3	13	15·5	2
476/163	ROSHERVILLE - POW	2613	2806	1695	265·6	15	242·5	15	199·8	11	122·8	18	14·4	2
476/227	NEW MARKET	2617	2808	1539	153·6	15	132·8	14	184·9	11	78·9	15	8·7	2
476/243	KLIPFONTEIN	2603	2809	1555	146·5	15	113·6	14	186·5	9	85·8	16	16·0	2
476/246	SPRINGKELL	2606	2809	1676	192·2	15	180·9	14	191·2	12	90·7	14	8·5	2
476/282	GERMISTON-ROSE DEEP - GM	2612	2810	1692	211·0	13	190·0	14	144·5	4	76·7	10	25·0	2
476/283	GERMISTON-F J PAYNE PARK	2613	2810	1661	215·9	15	193·1	12	196·7	11	104·5	14	0·0	0
476/283A	GERMISTON-SIMMER PAN-POW	2613	2810	1689	211·6	17	201·2	14	207·9	12	97·5	18	13·0	2
476/378	RONDEBULT - PUR	2618	2813	1555	164·5	11	133·8	13	172·5	6	103·0	13	12·5	2
476/386	TAMBOEKIESFONTEIN	2626	2813	1585	158·3	16	146·6	15	175·5	13	79·1	16	8·5	2
476/398	JAN SMUTS - WK	2608	2814	1694	136·2	15	144·4	16	153·9	14	93·7	16	12·5	2
476/405	EAST RAND - GM	2613	2814	1631	171·6	15	179·0	14	160·3	9	80·5	16	20·0	2
476/433	BOKSBURG - MUN	2613	2815	1651	188·2	16	179·3	15	156·5	11	88·0	14	28·0	2
476/580	*BENONI COUNTRY CLUB*	2610	2820	1645	234·1	14	164·2	14	195·6	8	88·8	14	15·0	2
476/630	HEIDELBERG 1	2630	2821	1541	223·0	14	155·8	12	139·5	13	102·5	14	12·5	2
476/644	BRAKPAN - MUN	2614	2822	1634	189·9	14	113·6	13	140·3	8	81·2	14	19·0	3
476/673	GOVT GM AREAS	2613	2823	1646	209·7	15	128·6	12	157·3	8	81·9	14	15·4	2
476/736	SPRINGS - RWB	2616	2825	1628	195·7	15	176·3	11	136·9	10	63·1	13	11·0	1
476/762	GEDULD - PULP FACTORY	2612	2826	1645	146·8	14	119·5	10	60·1	14	77·0	18	5·0	1
476/766	SPRINGS - OLYMPIA PARK	2616	2826	1628	205·7	15	180·1	12	129·9	9	76·1	15	15·0	2
476/802	SUB-NIGEL	2622	2827	1606	204·0	16	116·2	-	138·4	13	112·1	(19)	14·0	2
477/191	DROOGEFONTEIN	2611	2837	1591	286·2	7	111·5	9	88·3	5	99·0	9	0·0	0
477/309	DELMAS	2609	2841	1562	279·2	15	103·2	16	99·1	8	100·7	16	18·2	3
477/459	MOABSVELDEN	2609	2846	1585	247·2	13	105·5	13	133·0	7	78·7	11	16·0	3
477/591	DEVON - POL	2621	2847	1670	160·0	9	170·2	10	102·1	7	108·8	13	20·0	1

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
468/500	0.0	0	0.0	0	3.5	1	0.0	0	6.5	1	64.0	4	40.9	6	695.9	44	171	703.3	44	173
468/698	0.0	0	0.0	0	6.0	1	0.0	0	19.0	2	80.5	6	0.0	0	604.4	37	153	667.9	40	170
469/359	12.5	1	0.0	0	12.5	1	2.0	1	0.0	0	58.0	7	29.9	4	580.4	36	146	623.5	37	157
469/458	0.0	0	0.0	0	11.0	2	1.5	1	25.0	3	61.0	5	37.0	5	787.5	53	176	815.5	51	182
470/196	0.0	0	0.0	0	0.0	0	0.0	0	13.0	2	66.0	4	51.0	4	598.6	39	131	609.2	41	133
470/516	0.0	0	0.0	0	0.0	0	0.0	0	31.5	2	66.5	6	25.0	3	737.4	36	149	732.9	33	148
471/195	0.0	0	0.0	0	9.0	1	0.0	0	15.0	1	95.0	8	54.0	4	929.6	51	-	882.0	52	-
471/259	0.0	0	0.0	0	0.0	0	9.0	1	24.0	1	87.5	5	57.0	3	924.5	40	161	894.5	42	156
471/435	0.0	0	0.0	0	0.0	0	32.5	2	11.5	2	172.4	10	66.9	5	952.9	64	-	769.7	61	-
471/490	0.0	0	0.0	0	4.7	2	7.2	3	30.2	3	103.5	13	27.4	10	1095.5	92	203	1056.7	80	192
471/624	0.0	0	0.0	0	3.0	1	15.5	1	41.5	2	134.0	9	34.0	3	820.0	56	-	592.0	40	-
471/853	0.0	0	0.0	0	7.0	2	8.5	3	30.5	2	91.0	8	48.0	8	787.2	64	-	851.6	66	-
472/135	0.0	0	0.0	0	10.5	2	46.5	3	32.0	3	85.0	8	80.5	7	885.0	67	141	799.0	69	128
472/175	0.0	0	0.0	0	3.9	1	37.0	4	31.5	3	117.7	14	52.8	11	911.0	103	155	857.2	100	146
472/279	0.0	0	0.0	0	11.3	2	16.0	2	44.0	2	89.8	5	59.5	3	1016.3	47	169	1014.7	50	169
472/281	0.0	0	0.0	0	9.0	2	0.0	0	44.0	3	121.5	7	44.4	4	998.0	51	166	958.9	54	159
472/378	0.0	0	-	-	11.0	2	25.5	4	45.0	4	82.3	12	41.0	8	(912.8)	(82)	-	930.0	74	-
472/455	0.0	0	0.0	0	21.5	2	17.4	2	59.7	7	74.5	13	60.4	11	1017.3	100	-	1008.9	96	-
472/566	0.0	0	0.0	0	4.0	3	46.0	5	63.0	8	65.5	14	52.0	(14)	995.5	(113)	-	998.5	97	-
473/ 25	0.0	0	0.0	0	4.5	1	22.5	3	45.5	2	64.7	9	86.5	9	1001.4	62	-	1067.0	65	-
473/301	0.0	0	0.0	0	24.7	3	4.5	2	42.2	7	60.1	9	156.3	15	991.2	87	-	1039.9	89	-
473/404	0.0	0	0.5	2	12.3	2	20.0	-	62.0	3	49.5	5	40.8	9	837.1	(83)	147	915.1	98	161
473/416	0.0	0	0.0	0	2.5	1	4.5	1	19.3	2	81.0	8	57.3	6	898.9	59	184	1012.3	59	207
473/558	2.2	1	0.0	0	9.0	2	15.5	1	22.3	2	51.1	4	56.5	7	641.9	44	-	697.6	49	-
473/559	0.0	0	0.0	0	6.0	2	19.0	1	22.0	3	45.8	8	48.5	(4)	688.2	(67)	-	759.6	82	-
473/686	0.0	0	0.0	0	6.0	1	31.0	1	17.0	4	64.4	8	59.0	9	779.4	79	131	857.2	87	144
473/858	0.0	0	0.0	0	7.2	3	0.8	1	19.0	3	83.0	7	150.0	7	774.6	71	-	783.2	82	-
474/198	0.0	0	0.0	0	7.7	3	1.1	2	16.5	7	91.4	11	58.1	14	777.9	97	116	877.2	95	131
474/230	0.0	0	0.0	0	4.6	2	0.8	2	19.8	7	91.2	8	76.0	9	(601.1)	(59)	-	(695.1)	(54)	-
474/255	0.0	0	0.0	0	20.0	1	12.5	1	51.0	3	73.0	4	28.0	3	724.7	55	126	786.2	64	136
474/270	0.0	0	0.0	0	4.0	1	0.0	0	76.5	6	56.5	7	51.8	10	676.6	72	127	850.5	72	160
474/502	0.0	0	0.0	0	11.5	3	2.0	1	42.5	5	89.7	10	59.0	8	707.6	68	108	702.0	62	107
474/680	0.0	0	0.0	0	12.0	3	0.0	0	37.0	5	135.5	11	100.0	12	804.6	85	-	818.8	89	-
474/684	0.0	0	1.5	1	13.6	4	8.2	4	53.3	8	74.0	11	87.4	15	790.9	98	106	883.7	90	119
474/751	0.0	0	5.0	1	21.0	2	2.0	1	15.8	6	110.5	9	57.5	5	967.3	73	131	1188.0	86	161
474/899	0.0	0	0.0	0	4.2	2	4.0	1	30.6	6	71.0	5	63.1	4	714.6	58	115	(541.7)	(40)	-
475/ 56	0.0	0	0.0	0	9.0	2	3.8	1	37.5	6	86.0	5	51.0	5	802.9	53	122	(727.9)	(40)	-
475/174	2.6	1	5.6	2	10.5	2	9.8	2	55.0	7	120.7	11	159.0	13	995.2	86	-	946.4	84	-
475/227	6.0	2	1.5	1	10.0	2	1.5	1	45.0	7	106.5	11	92.5	14	778.8	85	114	901.7	87	132
475/338	0.0	0	0.0	0	17.7	3	0.0	0	44.2	7	39.0	6	93.2	10	918.2	86	-	1048.6	92	-
475/370	0.0	0	0.3	1	16.4	3	1.7	2	41.2	(12)	99.1	20	105.0	15	952.6	(116)	130	975.7	110	134
475/404	17.0	1	0.0	0	12.0	3	0.0	0	65.5	7	82.9	9	85.0	12	806.4	84	123	851.5	86	127
475/456	0.0	0	1.0	1	17.9	6	1.8	2	49.5	10	114.8	18	106.3	17	1034.4	122	132	1093.6	111	139
475/477	0.0	0	6.5	1	3.8	3	12.0	2	55.2	8	79.0	14	94.6	11	830.4	92	135	891.1	82	145
475/517	0.0	0	0.9	1	18.1	4	2.6	2	39.6	11	123.3	22	106.5	18	1059.6	128	135	1132.3	114	144
475/528	0.1	1	0.2	2	11.2	6	3.4	4	84.9	12	98.2	16	103.9	22	866.3	132	120	869.9	128	121
475/611	0.0	0	0.0	0	16.8	5	5.0	2	41.7	7	123.1	13	113.1	16	1017.9	103	123	992.9	100	120
475/661	0.0	0	0.0	0	23.0	3	0.0	0	40.0	6	93.0	8	71.5	10	917.5	76	-	1047.5	67	-
475/669	0.0	0	3.5	1	15.9	6	3.0	2	42.8	9	100.4	14	78.7	16	980.0	102	130	1046.9	96	139
475/717	0.0	0	-	-	8.0	3	19.5	3	81.8	6	121.5	5	125.0	8	(874.9)	(66)	-	826.0	67	129
475/736	0.0	0	0.0	0	18.8	5	0.8	1	51.5	8	109.0	13	88.0	13	909.6	92	128	911.5	87	129
475/761	0.0	0	0.0	0	29.0	5	3.5	3	55.5	10	151.4	15	103.6	15	1031.5	108	145	987.5	100	139
475/852	1.0	1	0.0	0	16.0	4	2.0	2	54.3	10	148.0	14	85.0	15	979.3	101	128	965.0	95	126
475/881	0.2	1	0.7	1	17.2	4	4.0	2	61.4	11	181.8	16	114.8	18	1136.8	120	138	1101.6	113	134
476/ 12	0.0	0	0.0	0	12.5	4	2.1	2	46.5	9	127.0	13	90.5	15	865.3	99	119	848.8	99	117
476/ 12A	0.0	0	0.0	0	14.3	3	2.5	2	51.5	7	146.2	10	106.5	9	960.5	(88)	124	891.7	(98)	115
476/ 31	0.0	0	0.0	0	27.0	3	3.0	1	74.8	7	82.4	12	103.5	10	949.7	73	-	1094.3	67	-
476/ 40	0.0	0	0.0	0	21.5	4	5.5	2	54.0	8	156.5	14	127.0	14	1053.6	95	130	1061.9	92	131
476/ 43	0.0	0	0.0	0	20.0	4	2.5	1	33.2	(5)	147.4	13	78.0	-	969.0	(57)	131	1010.4	(70)	137
476/ 44	0.0	0	0.0	0	10.0	3	0.0	0	67.6	13	146.0	17	93.0	15	1066.1	115	141	1021.4	109	135
476/ 72	0.0	0	0.0	0	22.5	4	4.0	2	66.4	9	173.0	15	111.1	15	1136.5	103	134	1077.8	100	127
476/101	1.0	3	0.4	1	21.0	4	4.9	2	63.9	10	157.1	17	120.1	17	1032.6	125	133	972.3	121	125
476/103	0.0	0	0.0	0	14.6	4	2.0	1	63.2	9	158.2	14	89.1	17	1035.6	111	134	1004.1	107	130
476/111	5.5	1	0.0	0	6.1	3	0.0	0	101.5	8	88.8	13	113.3	16	876.0	105	124	811.6	104	114
476/129	0.4	1	0.0	0	18.9	4	4.1	2	56.8	10	148.6	17	122.5	16	1037.6	117	129	1048.4	118	130
476/160	1.2	1	0.0	0	22.2	4	4.0	1	54.4	7	122.3	16	72.3	13	870.7	97	117	928.5	93	125
476/163	0.0	0	0.0	0	7.3	2	0.0	0	100.0	6	154.1	20	-	-	(1106.5)	(89)	-	1206.9	90	162
476/227	0.0	0	0.0	0	8.5	3	1.0	1	68.0	9	81.2	11	82.9	10	800.5	91	120	850.4	89	127
476/243	0.0	0	0.0	0	18.7	4	4.2	2	50.0	5	133.6	15	119.1	16	872.3	98	-	928.9	94	-
476/246	0.0	0	0.0	0	15.6	5	6.0	2	41.0	5	128.1	15	107.9	15	962.1	99	131	1037.1	95	142
476/282	0.0	0	0.0	0	20.0	3	7.0	1	74.4	8	-	-	-	-	(748.6)	(55)	-	986.6	77	132
476/283	0.0	0	0.0	0	18.3	4	5.5	1	83.7	7	105.1	12	76.0	11	1000.8	87	131	1082.1	90	142
476/283A	0.0	0	0.0	0	16.1	4	3.2	1	96.2	9	119.6	15	114.0	10	1080.3	102	144	1099.3	104	147
476/378	0.0	0	0.0	0	8.0	2	3.5	1	96.0	7	99.1	9	93.5	12	886.4	76	131	929.8	82	137
476/386	0.0	0	0.0	0	9.2	6	4.3	4	100.4	10	100.7	18	107.7	19	890.3	117	-	934.8	105	-
476/398	0.0	0	0.0	0	14.2	6	5.7	3	58.6	7	90.3	16	88.0	16	797.5	111	-	906.5	107	-
476/403	14.5	1	0.0	0	14.3	4	3.9	3	85.9	6	105.5	17	106.8	14	902.3	101	120	932.3	95	124
476/453	0.0	0	0.0	0	15.9	5	6.8	2	64.8	8	94.0	17	91.1	17	909.7	107	131	977.0	99	141
476/580	0.0	0	0.0	0	13.4	4	11.5	3	97.5	7	90.1	14	137.2	19	1048.4	99	-	1046.9	98	-
476/650	0.0	0	0.0	0	9.9	6	3.5	1	87.0	8	49.6	8	141.0	13	924.2	91	130	938.8	91	132
476/644	0.0	0	0.0	0	11.9	5	10.9	3	85.5	9	68.7	11	143.0	11	844.0	91	114	932.5	92	126
476/673	0.0	0	0.0	0	13.0	5	11.3	3	73.2	9	68.6	9	134.9	15	890.9	92	119	1039.8	94	139
476/736	0.0	0	0.0	0	16.1	6	6.8	2	92.2	7	69.8	12	145.5	15	914.0	92	128	965.7	89	135
476/762	12.0	1	0.0	0	17.4	5	7.0	3	77.1	7	77.8	8	156.8	16	756.6	97	110	734.6	88	107
476/766	0.0	0	0.0	0	13.8	4	6.9	3	104.0	7	85.5	9	178.2	14	995.2	90	138	991.7	96	137
476/802	0.0	0	0.0	0	7.2	3	4.9	3	56.9	6	68.0	11	138.2	12	859.9	(85)	124	952.4	(96)	138
477/191	39.0	1	0.0	0	11.7	1	2.5	1	42.4	6	79.1	7	171.6	10	901.3	56	129	927.7	59	133
477/309	0.0	0	0.0	0	28.9	4	2.9	3	52.0	7	96.7	11	121.1	13	898.0	96	136	981.6	93	149
477/459	0.0	0	0.0	0	22.7	4	2.5	2	50.9	10	101.5	15	335.0	14	1090.8	92	154	1012.5	84	143
477/501	9.5	1	0.0	0	16.5	3	5.5	2	58.3	8	123.9	10	92.9	11	874.3	75	136	935.8	78	146

R E E N V A L 1967

TOTALE REENVAL IN MILLIMETERS - AANTAL DAE MET REEN=D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	X E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
477/762	STREHLA	2612	2856	1585	192·5	10	151·8	10	125·1	7	138·4	10	5·5	1
477/772	LESLIE - MUN	2622	2856	1676	202·0	9	184·5	11	85·0	5	50·0	6	20·0	1
478/ 8	COLOGNE	2608	2901	1585	217·5	13	138·4	11	84·1	8	95·1	10	12·4	3
478/ 93	OGIES - POL	2603	2904	1585	198·0	9	118·5	9	68·5	5	100·0	7	15·5	1
478/292	LANGSLOOT	2622	2910	1555	236·3	15	124·5	14	69·5	6	121·0	-	32·5	3
478/360	DRIEFONTEIN	2630	2912	1625	227·0	14	200·1	15	115·4	10	84·7	15	21·7	4
478/386	TWEEDRAAI	2626	2913	1570	223·0	12	170·2	13	67·0	6	96·5	8	12·0	2
478/406	ONVERWACHT - SKL	2616	2914	1585	139·5	9	198·5	8	59·5	5	91·5	8	10·5	1
478/546	VANDYKSDRIFT	2606	2919	1521	189·3	10	123·1	10	41·6	5	109·7	11	14·1	2
478/837	BETHAL - MUN	2627	2928	1640	262·0	14	214·0	12	68·5	7	125·5	9	15·0	3
478/853	MIDDELKRAAL	2613	2929	1631	260·5	11	100·0	9	75·5	7	114·0	10	10·0	2
478/857	BETHAL	2627	2929	1660	253·5	17	189·1	15	81·7	12	124·9	13	23·0	4
479/225	VLAKLAAGTE	2615	2938	1615	133·5	11	69·0	8	58·8	5	60·5	9	8·5	2
479/238	BRAKFONTEIN	2628	2938	1705	212·5	10	154·5	8	58·5	5	77·5	7	18·0	2
479/298	HAMELFONTEIN	2628	2940	1698	222·4	12	118·9	13	65·1	6	85·6	8	16·1	1
479/326	UITZICHT	2626	2941	1705	191·5	16	75·5	15	50·3	9	120·6	14	12·3	4
479/369	HENDRINA - POL	2609	2943	1615	168·5	9	77·6	5	29·5	5	70·0	4	0·0	0
479/451	BRAKPAN	2601	2946	1676	172·9	10	145·6	8	30·6	3	72·6	8	9·4	1
479/468	NOOITGEDACHT	2618	2946	1675	177·5	12	59·0	6	38·5	4	58·5	7	7·0	2
479/545	KARINA	2605	2949	1631	154·0	8	126·0	5	45·5	2	33·5	6	0·0	0
479/552	MORGENSTER	2612	2949	1737	34·0	9	122·0	6	56·0	5	77·3	8	11·5	3
479/739	KLIPFONTEIN	2619	2955	1830	127·1	10	149·0	8	35·8	3	64·2	6	0·0	0
479/778	DOUGLAS DAM	2628	2956	1675	160·5	13	105·7	10	62·4	6	50·0	6	13·6	4
479/858	BREYTEN - MUN	2618	2959	1794	185·6	9	153·5	6	47·4	3	73·0	3	13·0	2
480/170	WELGELEGEN	2620	3006	1675	140·9	13	138·2	10	63·3	9	68·1	9	7·1	1
480/184A	CAROLINA - TNK	2604	3007	1696	101·9	7	101·4	14	79·2	12	85·5	11	7·2	3
480/347	BOTHWELL	2617	3012	1675	119·4	13	154·0	8	123·6	7	69·0	6	8·4	2
481/ 14	JESSIEVALE - BDS	2614	3031	1733	99·0	17	220·1	10	45·0	4	64·0	4	0·0	0
481/167	BUSBY	2617	3036	1524	122·0	18	225·1	23	72·1	11	74·8	10	10·1	3
481/259	BROADHOLM	2629	3038	1601	71·3	11	248·6	12	75·2	10	87·5	6	10·1	1
481/296	MARYVALE	2626	3040	1658	67·9	8	361·2	14	47·3	8	57·1	8	11·5	3
481/310	THE BROOK	2610	3041	1747	136·8	12	171·0	9	77·0	5	105·5	9	34·5	3
481/731	HARTBEESKOP - POL	2611	3055	1607	145·5	8	296·5	13	50·5	8	122·5	9	26·5	2
481/853	OSHOEK - POL	2613	3059	1370	117·5	2	223·5	9	58·2	3	50·1	3	41·4	3
482/229	MBABANE	2619	3108	1148	183·6	17	538·2	19	100·5	13	192·8	16	21·9	4
482/357	MC CREEDY	2627	3112	762	190·5	14	326·8	14	102·0	7	140·5	11	9·2	2
482/527	MBULUZI LEPER HOSPITAL	2617	3118	760	199·5	11	365·0	16	111·2	12	190·8	11	26·0	2
482/689	MANZINI	2629	3123	610	130·8	10	287·0	14	116·5	7	172·5	8	17·0	2
482/867	ST JOSEPHS MISSION	2627	3129	518	127·1	11	195·7	13	114·2	9	95·7	8	16·5	3
483/ 53	MPISI	2623	3132	425	57·3	7	204·4	12	24·5	7	54·0	6	16·5	2
483/ 72	FOYERS	2621	3133	365	181·0	9	281·0	16	76·5	7	62·0	8	31·5	3
483/ 82	DINEDOR	2622	3133	403	119·9	6	250·2	11	83·8	7	62·5	8	18·3	2
483/114	MPISI - GOVT FARM	2624	3134	425	103·5	7	288·8	14	44·5	7	50·5	6	17·0	2
483/426	SWAZ RANCHES-HOMESTEAD	2606	3145	250	71·0	5	265·0	12	70·5	6	63·5	4	28·5	3
483/695	VUVULAND	2605	3154	300	124·6	11	210·2	11	89·0	5	119·6	8	32·0	3
483/729	NOKWANE	2609	3155	191	63·8	8	-	-	80·0	6	-	-	14·0	2
483/807	STEGI	2627	3157	653	57·0	7	371·0	14	65·5	10	199·0	10	41·5	4
497/ 19	MATAMATA	2549	2001	985	60·0	6	83·5	5	12·0	1	68·0	3	35·0	1
503/200	ROCHELLE	2550	2307	975	199·0	9	72·5	5	30·0	4	155·0	7	68·5	5
504/ 50	POMFRET	2550	2332	1100	177·5	12	122·8	8	25·0	3	123·0	7	61·0	4
504/457	BOWERY	2537	2346	1065	193·0	11	174·0	11	13·0	4	166·6	10	49·0	3
505/347	VERGELEGEN	2547	2412	1065	123·0	6	131·9	7	21·0	1	164·1	7	52·0	2
505/446	STIRLING	2556	2415	1080	135·7	12	144·0	8	36·8	4	160·6	9	38·5	2
505/795	DALYSPAN	2545	2427	1067	149·5	10	166·6	9	43·5	5	173·0	9	38·5	3
507/716	SHOPSITE	2556	2524	1250	210·1	11	265·0	8	58·0	4	169·0	8	9·0	1
508/161	NEW PARK	2541	2536	1272	265·0	15	100·0	14	75·0	8	196·0	15	18·5	4
508/231	MAFEKING	2551	2538	1280	326·8	16	81·6	15	85·6	9	187·2	15	21·1	5
508/261	MAFEKING - TNK	2551	2539	1277	333·9	16	89·7	12	82·5	4	170·3	7	23·6	4
508/406	DE WIG	2546	2544	1341	229·3	15	107·3	13	110·5	12	211·4	13	16·0	1
508/428	JAGERSFONTEIN - SKL	2538	2545	1341	210·5	16	90·8	9	76·9	7	168·6	10	11·0	3
508/649	SLURRY	2549	2552	1387	306·0	14	94·0	13	103·0	12	200·5	11	24·3	5
508/721	STINKHOUTBOOM	2531	2555	1433	317·0	9	153·0	9	157·0	8	216·0	12	7·0	1
508/758	DOORNFONTEIN	2536	2556	1402	241·6	8	112·6	9	240·5	11	246·2	12	6·0	1
508/825	OTTOSHOOP - POL	2545	2558	1433	285·2	10	67·5	6	157·0	7	180·6	14	13·0	1
509/123	ZEERUST	2533	2605	1207	245·1	12	124·7	9	126·1	(6)	238·5	14	7·3	2
509/283	DOORNHOEK	2543	2610	1433	301·2	13	113·8	9	147·2	10	206·5	14	13·0	2
509/394	VAALKOP	2534	2614	1180	139·5	8	159·4	12	158·5	9	174·0	12	12·4	2
509/556	BRONKHORSTFONTEIN	2546	2619	1525	187·5	9	116·5	13	185·5	15	149·0	13	21·0	2
509/726	GROOT-WARICO	2536	2625	1113	226·0	13	139·0	13	197·5	8	204·0	16	18·0	3
509/759	TWYFELSPOORT	2539	2626	1177	279·0	12	151·5	9	208·5	10	195·5	14	28·5	3
509/829	BOKKRAAL	2549	2628	1524	280·5	14	101·2	12	191·5	11	190·5	15	10·5	4
510/306	WINKELHAAK	2536	2641	1370	337·0	12	156·0	9	(138·0)	-	(216·0	(1)	25·0	2
510/308	SWARTRUGGENS - POL	2538	2641	1311	234·0	12	124·5	11	169·7	8	181·0	13	15·0	1
510/410	DOORNPOORT	2550	2644	1555	273·0	13	223·5	11	200·0	7	123·0	9	9·0	1
510/433	DOORNKOM	2543	2645	1390	280·5	(9)	157·0	(11)	250·0	(6)	166·5	(11)	13·5	1
510/690	RHENOSTERFONTEIN	2600	2653	1630	274·5	12	109·0	8	153·5	6	140·5	9	19·0	1
510/712	KOSTER - POL	2552	2654	1585	322·4	14	131·0	13	200·7	10	174·9	10	18·0	3
510/781	WATERVAL - SKL	2531	2657	1128	(165·5)	(7)	168·0	14	145·5	10	154·5	11	5·5	2
510/817	RIETFONTEIN - SKL	2537	2658	1219	255·0	10	168·5	10	96·0	4	103·0	8	0·0	0
511/ 84	DERBY	2554	2703	1372	260·5	14	269·7	17	133·1	12	113·4	16	17·3	3
511/120	DWARSFONTEIN	2600	2704	1554	295·5	13	189·0	15	110·5	7	71·5	6	12·0	2
511/291	MIDDELFONTEIN	2551	2710	1363	178·0	8	335·0	14	163·0	9	118·0	8	25·0	1
511/310	DONKERHOEK - RAINHILL	2540	2711	1372	295·3	14	216·9	12	163·2	10	123·9	13	21·5	4
511/400	RUSTENBURG - POL	2540	2714	1120	257·5	10	187·5	10	145·5	9	121·1	12	9·5	2
511/418	BOONS - POL	2558	2714	1548	299·2	13	202·7	10	105·5	7	87·3	13	9·5	2
511/437	OLIFANTSNEK DAM	2547	2715	1186	164·5	10	283·5	9	167·5	6	186·0	13	6·0	2
511/467	NEXKRANTZ	2547	2716	1219	249·5	13	285·3	14	121·5	11	90·5	13	13·0	2
511/469	OLIFANTSPOORT	2549	2716	1219	263·9	17	289·0	17	129·0	13	90·5	15	8·7	3
511/477	ZANDFONTEIN	2557	2716	1548	262·5	10	231·7	15	103·2	8	114·4	12	12·0	2
511/497	BOSCHFONTEIN	2547	2717	1189	235·4	13	255·3	14	113·1	11	97·8	-	11·4	2

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
477/762	6·0	1	0·0	0	24·5	2	0·9	1	42·7	8	89·9	8	121·1	12	898·5	70	138	986·9	72	152
477/772	0·0	0	0·0	0	14·0	2	0·0	0	73·0	5	123·0	7	83·0	6	842·5	52	118	935·2	60	131
478/ 8	0·0	0	0·3	1	23·8	5	3·8	3	73·5	9	110·8	14	103·7	11	863·4	88	122	901·4	85	128
478/ 93	0·0	0	1·4	1	22·0	2	9·5	1	77·1	5	109·0	11	112·0	11	831·5	60	108	870·6	60	113
478/292	0·0	0	0·0	0	14·4	3	7·0	2	96·8	7	128·5	12	59·2	10	889·7	(72)	126	1002·9	(74)	142
478/360	0·0	0	5·6	2	13·5	3	12·5	2	61·5	8	114·9	14	110·9	13	967·8	100	132	1039·0	100	141
478/396	25·5	2	1·5	2	10·0	2	12·0	3	54·5	8	126·5	13	86·9	10	885·6	81	129	890·1	68	129
478/406	0·0	0	0·0	0	16·0	1	1·0	1	65·0	5	145·5	9	41·5	5	768·5	52	120	854·6	58	134
478/546	0·0	0	11·5	1	25·0	3	1·2	1	97·5	9	148·8	10	142·1	11	903·9	73	126	787·4	72	110
478/837	7·5	1	8·5	1	7·6	2	8·0	1	80·5	5	99·4	10	134·5	11	971·0	76	128	953·9	78	126
478/853	0·0	0	9·5	1	7·5	1	2·5	1	116·5	6	144·0	10	139·5	8	979·5	66	132	1045·5	72	141
478/867	0·0	0	4·5	1	9·3	4	10·6	3	90·6	11	122·0	13	146·4	15	1055·6	108	-	1024·1	111	-
479/225	0·0	0	12·0	2	8·0	2	1·5	1	94·5	7	120·0	10	174·0	9	740·3	66	110	739·9	65	110
479/238	0·0	0	19·0	1	11·5	2	0·0	0	86·0	4	154·5	8	120·0	8	913·0	55	123	924·0	63	124
479/298	0·0	0	15·6	2	12·2	3	3·0	1	97·8	6	149·8	13	142·3	12	930·8	77	114	930·1	77	114
479/326	0·0	0	18·0	1	14·5	2	4·5	1	102·4	8	149·1	14	82·6	8	821·1	92	-	840·1	100	-
479/359	0·0	0	0·0	0	8·5	1	6·0	1	110·0	5	134·5	9	175·0	9	779·6	48	-	842·7	56	-
479/451	0·0	0	19·5	2	6·7	1	0·0	0	84·5	4	133·2	9	156·3	8	831·3	54	-	904·1	60	-
479/468	0·0	0	12·5	1	10·0	2	18·5	2	125·0	6	209·9	10	130·6	13	847·0	65	-	709·1	68	-
479/545	10·5	1	14·5	2	7·5	1	23·5	1	88·0	4	96·5	9	104·5	6	684·0	45	91	814·5	51	108
479/552	0·0	0	15·0	1	14·0	2	0·0	0	108·0	6	187·5	9	114·0	9	720·1	58	-	779·1	57	-
479/739	0·0	0	22·0	2	6·0	1	24·8	1	-	-	-	-	-	-	(428·9)	(31)	-	767·0	61	101
479/778	0·0	0	19·0	1	6·8	2	36·0	3	127·2	7	162·7	13	177·3	12	921·2	77	-	795·6	78	-
479/858	0·0	0	9·0	1	6·5	2	41·7	2	99·0	5	204·0	11	163·3	5	996·0	49	-	888·8	53	-
480/170	0·0	0	14·0	2	13·0	3	43·5	1	128·8	9	172·8	12	463·0	13	1252·7	82	-	759·5	80	-
480/184A	0·0	0	14·1	2	6·6	3	16·8	1	123·8	10	145·0	16	150·4	22	831·9	111	110	853·8	105	113
480/347	0·0	0	16·4	1	9·4	3	47·5	1	125·8	8	123·9	10	179·8	-	977·2	(59)	-	807·1	74	-
481/ 14	0·0	0	94·5	2	24·5	3	16·5	1	140·8	7	138·5	9	200·0	12	1042·9	59	115	964·5	60	106
481/167	37·9	5	0·0	0	17·5	3	12·0	1	129·0	7	174·1	15	199·2	15	1073·8	111	122	1023·7	112	116
481/239	0·0	0	32·0	1	5·0	1	10·2	2	131·0	7	163·7	9	259·2	12	1093·8	72	127	987·7	76	115
481/296	0·0	0	18·5	2	13·7	1	8·7	1	72·7	6	142·4	14	129·3	10	930·3	75	101	944·1	75	102
481/310	0·0	0	26·5	2	22·9	2	13·0	1	145·3	10	191·2	11	139·8	10	1063·5	74	119	932·9	70	104
481/731	4·0	1	15·0	1	12·0	1	8·0	1	126·5	8	144·5	8	147·0	8	1098·5	68	116	1088·0	75	115
481/853	0·0	0	0·0	0	0·0	0	2·7	1	99·7	10	118·7	13	163·9	10	875·7	54	-	889·4	51	-
482/229	0·5	1	16·0	2	1·9	3	9·4	5	99·9	13	217·4	17	154·4	12	1536·5	122	111	1914·1	135	136
482/357	0·0	0	14·0	1	0·0	0	7·5	3	77·0	9	205·0	11	138·0	7	1210·5	79	106	1102·3	90	97
482/527	0·0	0	15·5	2	0·0	0	0·0	0	85·1	7	204·5	9	155·0	10	1332·6	80	-	1508·2	99	-
482/689	7·0	1	17·5	2	0·0	0	4·9	2	83·0	8	73·5	7	57·0	6	966·7	67	106	1062·1	78	117
482/867	2·0	1	0·0	0	7·2	1	2·5	1	88·5	17	69·0	12	46·5	7	764·9	83	92	840·2	80	101
483/ 53	5·0	1	9·0	2	1·0	1	0·0	0	104·9	11	56·2	9	21·7	6	554·5	64	78	575·4	67	81
483/ 72	26·0	1	7·5	2	1·5	2	0·0	0	56·5	11	86·5	9	21·5	6	831·5	74	-	914·0	75	-
483/ 82	1·5	1	7·4	2	0·0	0	0·0	0	112·9	9	80·8	8	29·4	4	763·5	58	104	803·5	65	109
483/114	4·0	1	9·5	2	0·0	0	0·0	0	106·0	8	62·5	8	19·5	3	705·8	58	-	740·8	62	-
483/426	0·0	0	0·0	0	0·0	0	0·0	0	61·8	9	113·6	12	0·0	0	673·9	51	99	745·0	59	110
483/695	11·0	1	2·0	1	3·0	1	0·0	0	56·3	8	114·8	9	20·5	2	783·0	60	-	787·9	75	-
483/729	0·0	0	0·0	0	1·4	1	0·0	0	51·5	9	102·2	10	30·8	3	(343·7)	(39)		(333·0)	(41)	
483/807	4·0	1	11·0	3	2·0	1	5·0	1	66·5	7	114·0	6	39·5	4	976·0	68	113	1023·5	81	118
497/ 19	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	20·0	2	5·5	2	304·0	20	-	319·1	21	-
503/200	0·0	0	0·0	0	3·5	1	0·0	0	3·5	1	75·5	7	43·5	5	651·0	50	-	602·0	39	-
504/ 50	0·0	0	0·0	0	1·5	1	1·5	1	10·5	2	32·5	4	19·5	3	574·8	45	-	598·7	46	-
504/457	0·0	0	0·0	0	0·0	0	0·0	0	15·0	2	44·0	5	19·0	4	673·6	50	-	774·6	52	-
505/347	0·0	0	0·0	0	0·0	0	11·0	1	31·0	2	27·0	4	18·0	2	579·0	32	-	671·0	32	-
505/446	0·0	0	0·0	0	4·5	1	0·0	0	33·9	3	64·5	8	21·5	2	640·0	49	-	621·1	44	-
505/795	0·0	0	0·0	0	4·5	2	0·0	0	0·0	0	34·0	5	33·0	2	642·6	45	-	686·1	45	-
507/716	0·0	0	3·0	1	0·0	0	0·0	0	31·5	1	80·9	9	23·0	3	849·5	46	182	861·1	47	185
508/161	0·0	0	0·0	0	36·5	3	15·5	1	43·5	5	33·0	7	61·0	3	844·0	75	-	772·2	82	-
508/231	0·0	0	0·0	0	17·0	3	13·5	1	31·2	3	47·7	11	18·0	12	829·7	90		802·2	90	
508/261	0·0	0	0·0	0	16·3	2	20·2	1	22·0	1	55·4	6	13·5	3	827·4	56	146	795·9	59	141
508/406	0·0	0	0·0	0	25·0	3	16·5	1	24·0	2	60·5	9	46·7	6	847·0	75	165	789·5	76	154
508/428	0·0	0	0·0	0	30·0	2	10·5	1	27·0	3	45·0	6	94·5	5	764·8	62	152	698·2	66	138
508/649	0·0	0	0·0	0	27·4	3	36·6	2	53·3	5	30·0	9	85·0	7	960·1	81	174	961·9	89	175
508/721	0·0	0	0·0	0	36·0	2	0·0	0	40·0	2	53·0	9	46·0	3	1025·0	51	175	1223·0	60	208
508/758	0·0	0	0·0	0	31·7	2	0·0	0	35·3	6	30·0	5	35·5	4	979·4	58	180	1066·0	63	196
508/825	0·0	0	0·0	0	19·5	1	0·0	0	41·0	3	12·2	2	90·5	4	866·5	48	161	868·8	54	161
509/123	0·0	0	0·0	0	36·8	3	0·0	0	52·2	5	33·6	5	69·7	7	934·0	(63)	155	1018·1	(63)	169
509/283	0·0	0	0·0	0	27·5	2	0·0	0	52·1	5	86·2	7	78·1	6	1025·6	68	165	1069·4	71	193
509/384	0·0	0	0·0	0	36·0	3	3·5	1	42·5	3	37·2	6	77·9	7	840·9	63	-	(643·8)	(43)	-
509/556	0·0	0	0·0	0	30·0	3	4·0	1	35·5	3	50·5	6	50·8	4	830·3	69	-	950·5	72	-
509/726	0·0	0	0·0	0	33·0	3	2·0	1	39·5	7	82·0	9	85·0	7	1026·0	80	163	1123·3	78	179
509/759	0·0	0	0·0	0	24·0	2	0·0	0	46·5	3	27·5	3	98·2	9	1061·2	65	193	1218·0	71	221
509/829	0·0	0	0·0	0	26·5	3	2·5	1	47·5	8	66·0	9	70·5	9	987·2	86	-	1030·5	84	-
510/306	0·0	0	0·0	0	41·0	3	3·0	1	28·5	7	50·0	5	84·5	10	(1059·0)	(60)	-	(1222·0)	(62)	-
510/308	9·0	1	0·0	0	29·6	3	2·0	1	21·5	4	40·0	3	107·5	6	933·8	63	155	1101·2	70	182
510/410	0·0	0	0·0	0	34·5	2	2·0	1	29·5	3	52·0	4	82·0	5	1028·5	56	165	1201·0	67	193
510/433	17·5	1	0·0	0	36·5	3	5·0	1	110·0	5	54·5	6	87·5	7	1178·5	(61)	191	1229·0	(50)	199
510/690	0·0	0	0·0	0	21·5	2	0·0	0	0·0	0	88·0	3	84·0	9	890·0	46	-	953·7	59	-
510/712	0·0	0	0·0	0	40·2	3	9·5	1	29·4	5	30·3	5	73·0	10	1029·4	74	157	1173·1	79	180
510/781	0·0	0	0·0	0	26·0	3	8·5	2	34·0	4	26·5	4	87·0	8	(821·0)	(65)		(705·0)	(49)	
510/817	10·0	1	0·0	0	33·0	2	8·0	1	39·5	2	23·5	2	85·5	7	822·0	47	136	956·0	53	158
511/ 84	0·0	0	0·0	0	30·0	3	3·5	1	31·9	8	81·0	8	115·9	13	1056·3	95	150	(794·0)	(62)	-
511/120	0·0	0	0·0	0	19·5	3	3·0	1	16·5	3	53·5	6	106·7	11	877·7	67	149	999·7	74	170
511/291	0·0	0	0·0	0	32·0	1	0·0	0	22·0	3	64·0	5	102·0	7	1037·0	56	165	1119·6	(64)	179
511/310	0·0	0	0·0	0	40·0	3	0·0	0	29·4	5	35·7	7	91·5	9	1017·4	76	157	1287·3	85	173
511/400	0·0	0	0·0	0	34·0	3	0·0	0	41·3	5	50·0	7	108·5	6	953·1	64	142	1139·8	73	170
511/418	0·0	0	0·0	0	21·5	2	8·5	1	21·0	2	105·0	10	72·3	8	932·5	68	154	1030·9	69	170
511/437	9·0	1	0·0	0	33·5	2	0·0	0	13·0	2	35·5	4	58·0	5	956·5	53	145	1192·0	69	180
511/467	0·0	0	0·0	0	36·5	3	0·0	0	13·4	3	59·8	14	60·0	10	929·5	83	125	1128·5	92	151
511/469	0·0	0	0·0	0	27·7	3	7·6	2	24·4	7	49·0	17	75·7	14	965·5	108	140	1059·5	108	154
511/477	0·0	0	0·0	0	21·5	2	7·2	1	29·0	4	96·8	9	86·9	10	965·2	73	144	1048·3	77	157
511/497	0·0	0	0·0	0	57·0	2	0·0	0	13·0	4	77·4	15	62·6	13	901·0	(74)	122	1112·3	(77)	150

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	Ø H M	JAN MM	JAN D	FEB MM	FEB D	MAR MM	MAR D	APR MM	APR D	MAY MM	MAY D
511/523	RUSTENBURG - AGR	2543	2718	1157	242·4	15	198·9	14	134·9	12	119·7	14	16·0	3
511/524	WATERKLOOF	2544	2718	1189	286·3	15	246·3	14	112·9	15	117·0	-	21·8	7
511/672	KLIPFONTEIN	2542	2723	1169	231·9	15	199·0	15	124·5	8	169·9	13	11·4	3
511/855A	BUFFELSPOORT 2 - AGR	2545	2729	1230	202·8	14	165·7	14	127·3	10	99·0	14	12·9	3
511/858	BUFFELSFONTEIN	2548	2725	1370	236·9	15	204·3	16	125·0	7	125·5	14	25·5	2
512/ 56	SEEKOEIHOEK	2556	2732	1341	230·8	11	173·8	12	142·5	7	119·4	10	12·7	2
512/144	NOOITGEDACHT	2554	2735	1356	267·8	10	214·5	13	159·5	7	145·5	10	17·5	2
512/165	BUFFELSFONTEIN	2545	2736	1219	195·3	11	252·1	11	184·5	6	94·5	8	10·0	1
512/246	GELUK - IRR	2536	2739	1128	317·0	11	204·5	10	135·0	8	109·7	12	15·5	2
512/280	KAREEPOORT - IRR	2540	2740	1158	236·0	11	222·5	13	139·0	10	110·1	13	14·0	2
512/395	WOLWEKRAAL - IRR	2535	2744	1109	220·5	12	151·5	11	140·4	9	119·0	12	11·5	2
512/399	UITVALGROND - IRR	2539	2744	1128	234·0	12	209·5	11	141·5	8	117·2	13	15·5	2
512/451	RASHOOP - IRR	2531	2746	1128	190·0	11	111·5	11	150·5	7	128·0	14	13·0	2
512/481	MAMOGALESKRAAL - IRR	2531	2747	1097	193·5	9	128·5	13	161·5	6	164·2	13	17·5	2
512/488	BRITS	2538	2747	1097	194·7	13	140·2	14	142·6	9	101·1	14	16·1	3
512/545	HARTEBEESTPOORT - AGR	2535	2749	1158	198·5	10	153·5	11	135·5	5	106·5	12	11·5	2
512/552	SANDFONTEIN - IRR	2542	2749	1128	237·0	11	196·1	13	146·0	7	84·5	12	16·0	2
512/580	DE KROON - IRR	2540	2750	1152	228·0	12	140·0	13	147·5	8	94·3	13	23·1	3
512/602	MAMAGALIESKRAAL SUID-IRR	2532	2751	1158	167·5	9	110·8	9	155·0	6	135·8	10	11·0	2
512/613	HARTBEESPOORTDAM - IRR	2543	2751	1217	175·3	12	141·2	13	147·5	7	104·2	13	16·5	2
512/738	PELINDABA	2548	2755	1280	219·0	11	150·5	14	238·5	9	96·1	12	30·5	3
512/757	DE WILDT - POL	2537	2756	1269	214·8	9	116·5	12	167·0	7	156·0	10	0·0	0
513/ 64	TOEVLUG	2534	2803	1220	157·7	11	89·1	15	211·5	11	131·1	11	18·5	2
513/135	PRETORIA - WESTFORT	2545	2805	1402	303·6	12	111·7	14	219·5	12	124·5	13	15·0	2
513/158	HARTEBEESHOEK	2538	2806	1295	231·0	12	54·8	13	206·5	12	163·9	14	14·6	2
513/162	ZANDFONTEIN	2542	2806	1341	210·3	10	64·4	12	216·5	9	120·5	13	20·0	3
513/165	PRETORIA - PROC HILL	2545	2806	1356	195·9	12	74·7	16	180·4	13	90·6	13	18·4	5
513/227	VOORTREKKERHOOGTE	2547	2808	1503	206·7	13	73·6	13	183·7	13	77·9	11	21·4	1
513/254A	PRETORIA-WEST END PLANT	2544	2809	1430	180·0	9	69·7	11	233·0	9	83·0	9	17·0	1
513/255	PRETORIA - POW	2545	2809	1372	180·5	9	63·5	12	150·9	9	78·4	11	7·0	2
513/284	PRETORIA - PUR	2544	2810	1286	212·3	13	75·3	16	154·3	10	90·1	13	19·2	3
513/285	PRETORIA - NEW CEMETERY	2545	2810	1353	186·5	8	73·2	11	175·7	7	115·0	11	16·5	1
513/285A	PRETORIA - BOS	2545	2810	1344	221·2	9	80·8	11	153·6	9	86·6	-	12·7	2
513/309	ONDERSTEPOORT - VET	2539	2811	1219	222·0	11	60·4	15	128·4	9	125·0	10	24·2	2
513/312	PRETORIA - MAYVILLE	2542	2811	1265	198·2	9	104·6	11	175·5	11	147·6	13	21·4	2
513/314A	PRETORIA-WB FORUM	2544	2811	1330	220·8	13	66·6	16	159·2	12	83·7	14	18·4	3
513/314	PRETORIA - ZOO	2544	2811	1300	192·1	14	78·4	16	166·1	11	91·9	11	(0·5)	-
513/337	BON ACCORD DAM	2537	2812	1204	190·0	8	109·5	10	155·0	8	171·4	11	15·5	1
513/342	PRETORIA-WONDERBOOM SUID	2542	2812	1325	215·0	8	124·0	11	143·7	9	152·7	12	20·0	1
513/343	PRETORIA - CAPITAL PARK	2543	2812	1325	199·3	9	92·0	11	172·0	8	116·7	13	22·3	3
513/345	PRETORIA - BURGERSPARK	2545	2812	1326	214·6	14	65·5	13	162·2	12	97·4	12	15·2	2
513/347	PRETORIA - FOUNTAINS	2547	2812	1372	230·9	14	63·5	7	176·0	9	86·0	9	24·0	2
513/374	PRETORIA - PWD KWEKERY	2544	2813	1402	209·7	10	107·4	8	186·2	9	91·2	9	18·0	2
513/382	IRENE	2552	2813	1448	242·5	17	79·1	17	143·9	11	87·3	12	19·3	3
513/404	PRETORIA - BRYNTERION 1	2544	2814	1350	207·5	11	130·9	13	132·0	9	109·6	10	17·0	2
513/404A	PRETORIA - RIETONDALE	2544	2814	1372	199·5	13	92·5	11	155·9	10	125·3	13	23·5	2
513/405A	PRETORIA - LYNNWOODWEG	2545	2814	1369	222·7	16	102·8	13	170·1	13	103·2	13	18·5	3
513/437	PRETORIA - WATERKLOOF	2547	2815	1417	225·5	13	97·5	12	220·7	12	122·4	10	27·0	2
513/465	PRETORIA-UNIV PROEFPLAAS	2545	2816	1372	221·3	14	80·4	11	142·4	12	114·4	13	15·7	3
513/484	WATERVAL	2534	2817	1220	221·7	12	116·5	11	127·3	6	143·0	10	8·5	2
513/492	LINQUENDA	2542	2817	1356	324·9	14	125·8	12	129·0	9	127·5	13	19·0	2
513/496	PRETORIA - LYNNWOOD	2546	2817	1372	246·0	16	67·1	12	176·0	10	111·0	8	14·0	2
513/524	THE WILLOWS	2544	2818	1323	286·0	14	70·6	10	166·7	12	100·2	12	13·6	3
513/531	RIETVLEI - AGR	2551	2818	1524	284·4	15	99·5	15	197·2	13	144·9	16	17·0	2
513/550	KAMEELDRIFT	2540	2819	1250	331·2	14	183·1	12	106·6	5	157·2	13	17·5	2
513/605	ROODEPLAAT - AGR	2535	2821	1164	259·4	14	134·0	16	139·7	9	142·2	12	14·1	4
513/611	BAVIAANSPOORT - PUR	2541	2821	1340	344·2	14	181·9	13	152·2	7	118·1	13	21·6	2
513/643	EERSTE FABRIEKE	2543	2822	1305	261·7	15	151·9	16	206·4	9	242·5	15	20·3	4
513/677	PIENAARSPOORT	2547	2823	1356	257·1	9	197·8	14	163·5	6	120·5	10	12·0	1
513/827	DONKERHOEK - SKL	2547	2828	1393	344·0	13	136·0	12	229·0	9	141·6	10	20·0	2
513/836	WELBEKEND - POL	2556	2828	1615	307·3	14	113·0	7	125·0	7	127·0	7	28·0	2
514/ 10	PREMIER MINE - CULLINAN	2540	2831	1375	240·5	13	108·0	12	166·5	9	118·5	10	19·5	2
514/112	KLEINZONDERHOUT	2552	2834	1372	286·0	14	115·5	13	161·0	9	129·8	12	6·0	1
514/408	BRONKHORSTSPRUIT - MUN	2548	2844	1427	110·5	9	214·0	12	80·0	8	208·7	9	17·0	1
514/452	DELVILLE	2532	2846	1495	221·0	11	175·5	8	123·5	7	143·5	10	15·9	3
514/537	BLESBOKFONTEIN	2557	2848	1495	177·2	14	98·7	12	80·2	(7)	91·8	13	13·8	4
514/618	WILGERIVIER	2548	2851	1432	216·7	17	172·0	13	75·2	10	194·7	13	19·5	3
514/833	WITKYK	2553	2858	1555	208·6	12	125·0	11	108·0	7	119·8	10	16·0	2
515/ 79	KLEINWATER	2549	2903	1463	224·2	8	143·5	9	40·0	2	123·5	9	6·5	1
515/155	WATERVAL	2535	2906	1198	212·5	9	122·0	9	57·6	5	132·0	9	11·0	3
515/234	CLEWER	2554	2908	1550	267·0	11	110·7	12	67·1	8	131·2	14	19·0	1
515/383	WITBANK - POW	2553	2913	1585	219·8	13	105·3	11	54·6	7	98·2	14	15·0	2
515/386	LANDAU	2556	2913	1555	241·8	13	128·0	14	41·6	9	131·5	15	14·4	2
515/412	WITBANK - MUN	2552	2914	1600	213·1	13	121·6	11	78·5	7	105·6	13	15·7	2
515/528	OLIFANTSRIVIER - SAR	2548	2918	1442	203·0	9	146·5	5	54·2	2	79·0	4	3·6	1
515/732	BOTSABELO - SKL	2542	2925	1408	198·0	10	135·2	13	33·5	4	96·5	10	9·5	2
515/826	MIDDELBURG - TNK	2546	2928	1447	105·5	6	107·5	9	20·0	1	72·5	5	10·0	1
516/190	BANKFONTEIN	2540	2937	1525	122·0	8	76·5	8	57·5	4	117·0	11	9·0	2
516/201	EDE	2551	2937	1585	131·7	13	107·8	10	41·9	5	72·1	9	12·3	2
516/285	GEMSBOKFONTEIN - BOS	2545	2940	1661	109·5	10	97·0	11	58·5	8	106·5	10	11·5	3
516/414	RESTON	2554	2944	1625	161·2	12	104·2	13	34·7	5	75·8	9	9·5	2
516/554	ROODEPOORT	2544	2949	1737	96·5	8	139·7	8	50·5	6	120·1	8	17·0	3
516/701	BOSPOORT	2541	2954	1675	96·9	11	150·1	11	82·8	6	103·1	17	16·5	3
516/708	WONDERFONTEIN - SKL	2548	2954	1798	106·2	12	135·7	12	83·4	7	115·4	10	7·6	3
517/ 39	BELFAST 2 - BOS	2539	3002	1950	90·2	12	115·0	8	75·0	7	102·3	10	12·0	2
517/ 72	BELFAST - POL	2542	3003	1970	91·0	9	128·0	8	64·5	3	117·5	7	16·5	2
517/147	NOOITGEDACHT DAM - IRR	2557	3005	1495	142·3	11	126·3	11	49·8	7	77·0	11	9·9	3
517/275	ELANDSFONTEIN	2535	3010	1830	68·7	11	142·1	17	96·5	8	154·0	14	9·8	2
517/430	MACHADODORP	2540	3015	1609	125·6	17	136·9	16	72·5	13	131·4	15	10·3	3
517/578	WATERVAL-BO - SAR	2538	3020	1450	99·4	13	144·0	12	127·0	(9)	141·7	13	10·8	3

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TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
511/523	0.0	0	0.0	0	30.3	3	0.0	0	54.1	9	60.5	13	83.9	14	940.5	97	-	1116.2	102	-
511/524	0.0	0	0.0	0	36.3	3	2.6	2	26.8	7	70.3	16	81.2	11	1001.5	(90)	146	1258.0	(95)	181
511/572	0.0	0	0.0	0	30.8	3	0.0	0	47.2	7	95.6	10	72.2	10	982.5	84	156	1160.1	(75)	185
511/855A	0.0	0	0.0	0	36.0	3	0.0	0	32.9	9	91.0	11	99.6	13	867.2	91	126	1072.1	96	156
511/858	0.0	0	0.0	0	33.7	3	0.0	0	38.4	8	62.4	12	86.6	12	938.3	89	125	1107.4	88	148
512/ 56	0.0	0	0.0	0	30.2	3	0.0	0	24.0	2	70.6	8	54.3	5	959.3	60	126	1048.4	66	153
512/144	0.0	0	0.0	0	22.0	3	0.0	0	30.0	4	70.0	7	93.5	8	1028.3	64	144	1209.8	73	169
512/165	0.0	0	0.0	0	29.0	3	0.0	0	19.0	3	93.5	6	81.8	8	959.7	57	-	1140.1	67	-
512/246	0.0	0	0.0	0	35.0	3	0.0	0	39.0	4	50.5	5	56.5	4	942.7	59	144	1185.5	71	182
512/280	0.0	0	0.0	0	35.3	3	1.5	1	28.5	5	85.0	9	62.2	7	934.1	74	136	1115.1	76	169
512/395	0.0	0	0.0	0	40.0	3	0.0	0	23.0	3	45.0	7	39.7	8	790.6	67	118	968.0	75	144
512/399	0.0	0	0.0	0	32.0	3	0.0	0	31.0	5	63.0	9	59.0	7	902.7	70	133	1138.8	76	167
512/461	0.0	0	0.0	0	33.0	3	2.0	1	21.5	4	39.0	7	60.5	10	749.0	70	119	899.5	77	142
512/481	0.0	0	0.0	0	37.5	3	4.5	2	17.0	2	64.3	9	58.0	5	846.5	64	137	972.0	68	157
512/488	0.0	0	0.5	1	39.5	3	1.3	1	92.0	8	55.6	11	53.9	13	837.5	90	126	992.6	96	149
512/545	0.0	0	0.0	0	34.0	3	0.0	0	60.5	4	49.0	8	41.8	7	790.8	62	126	936.0	63	149
512/552	0.0	0	0.0	0	35.5	3	0.0	0	80.0	4	89.7	9	95.0	8	949.8	69	132	1101.0	79	153
512/580	0.0	0	0.0	0	30.0	3	0.0	0	54.1	5	65.5	10	72.8	11	855.5	78	124	989.2	81	143
512/602	0.0	0	0.0	0	37.3	3	2.5	1	19.0	2	62.8	7	79.5	6	781.2	55	120	888.6	57	136
512/613	0.0	0	0.0	0	28.6	3	0.0	0	98.7	8	49.9	10	107.2	13	869.1	81	123	907.2	80	128
512/738	0.0	0	0.0	0	28.1	3	1.0	1	67.0	6	86.5	9	99.5	13	1018.7	81	-	1187.1	80	-
512/757	0.0	0	0.0	0	32.5	3	0.0	0	77.0	6	63.0	2	63.5	4	890.3	53	-	959.6	62	-
513/ 64	0.0	0	0.0	0	24.0	3	1.3	1	98.2	8	60.4	11	48.7	10	840.5	83	-	952.3	89	-
513/138	0.0	0	0.0	0	27.0	4	3.0	1	103.3	8	79.5	10	81.2	11	1068.3	87	154	1294.5	96	189
513/158	0.0	0	0.0	0	21.9	4	0.0	0	74.1	8	58.5	11	78.1	6	903.4	82	-	1171.6	95	-
513/162	0.0	0	0.0	0	23.0	3	1.3	1	83.5	7	76.0	8	109.5	10	925.0	76	-	1137.2	84	-
513/165	0.0	0	0.0	0	30.3	6	1.1	2	85.9	11	84.6	16	96.0	16	857.9	110	-	1079.2	107	-
513/227	0.0	0	0.0	0	37.4	6	1.7	2	62.5	10	87.9	19	75.2	14	828.0	102	117	1042.2	63	148
513/254A	0.0	0	0.0	0	20.0	3	0.0	0	81.0	5	100.0	9	58.5	11	842.2	67	120	1062.8	71	151
513/255	0.0	0	0.0	0	24.6	6	3.6	2	63.1	9	75.7	9	81.4	12	728.7	81	110	925.6	83	140
513/284	0.0	0	0.0	0	29.6	6	3.1	2	53.3	11	102.2	15	76.2	14	815.6	103	116	1012.9	98	144
513/285	0.0	0	0.0	0	33.5	5	1.0	1	69.0	6	83.0	8	90.5	11	845.9	69	124	1052.0	72	156
513/285A	0.0	0	0.0	0	31.8	6	2.5	2	52.1	9	92.8	13	61.2	13	795.3	(84)	111	1052.4	(74)	147
513/309	0.0	0	0.0	0	23.9	5	6.7	1	86.6	8	73.7	16	66.1	14	817.0	91	114	1061.6	88	148
513/312	0.0	0	0.0	0	28.2	4	5.4	1	51.5	5	75.9	8	(19.5)	(2)	(827.8)	(66)	-	1104.5	85	156
513/314A	0.0	0	0.0	0	29.8	6	3.9	2	54.3	11	100.0	14	71.7	15	808.4	106	-	1016.5	102	-
513/314	0.0	0	0.0	0	32.2	6	4.0	2	55.4	9	108.1	17	81.6	13	(810.3)	(99)	-	(999.4)	(92)	-
513/337	0.0	0	0.0	0	38.0	2	2.2	1	111.3	7	68.8	(2)	56.0	9	927.7	(59)	141	1181.1	67	179
513/342	0.0	0	0.0	0	17.1	4	6.5	2	94.0	6	103.2	13	75.3	10	951.5	76	-	1145.4	74	-
513/343	0.0	0	0.0	0	32.0	6	7.0	1	53.0	6	83.0	8	65.4	12	843.7	77	-	1095.5	81	-
513/345	0.0	0	0.0	0	23.2	5	3.2	2	62.2	10	98.1	14	51.9	12	793.5	96	111	1068.8	97	149
513/347	0.0	0	0.0	0	27.5	6	4.0	2	48.9	9	92.1	14	73.4	12	852.3	84	110	1063.7	85	141
513/374	0.0	0	0.0	0	28.4	4	6.5	1	47.0	6	87.5	8	71.3	9	844.2	66	119	1106.9	74	156
513/382	0.0	0	0.0	0	25.9	5	3.5	2	42.2	6	126.9	12	119.6	12	890.2	97	128	989.0	104	142
513/404	0.0	0	0.0	0	31.0	3	7.0	1	52.0	6	89.0	9	96.7	12	872.7	76	114	1070.7	84	140
513/404A	0.0	0	0.0	0	35.6	6	7.5	2	77.4	12	100.0	13	95.3	14	912.5	96	132	1164.3	86	169
513/405A	0.0	0	0.0	0	31.0	6	9.0	2	67.7	13	88.8	16	100.7	17	914.5	112	120	1110.9	102	146
513/437	0.0	0	0.0	0	30.0	3	11.0	2	75.9	7	64.2	7	128.5	9	1002.7	77	124	1118.6	84	138
513/465	0.0	0	0.0	0	29.2	5	9.1	2	56.7	13	92.9	15	122.5	16	864.6	104	124	1033.7	95	145
513/484	0.0	0	0.0	0	24.9	2	3.6	2	135.6	7	46.3	7	85.0	9	912.4	68	132	1033.6	81	149
513/492	0.0	0	0.0	0	27.7	4	0.0	0	54.0	4	84.4	7	55.9	7	948.2	72	-	1131.8	81	-
513/496	0.0	0	0.0	0	31.5	5	9.0	2	65.5	6	85.7	12	113.0	13	918.8	86	127	1044.4	85	144
513/524	0.0	0	0.0	0	31.6	4	7.6	2	68.4	9	102.0	12	94.5	11	961.2	89	136	1123.2	86	159
513/551	0.0	0	0.0	0	31.5	4	3.4	2	42.5	9	107.3	16	99.2	17	1025.9	109	-	1091.1	105	-
513/550	0.0	0	0.0	0	25.9	4	6.0	2	66.5	6	69.4	9	88.7	10	1052.1	77	-	1162.9	82	-
513/605	0.0	0	0.1	1	24.0	5	0.2	1	134.0	7	63.7	13	71.4	14	982.8	96	-	1114.5	93	-
513/611	0.0	0	0.0	0	23.0	5	5.8	2	81.5	9	77.0	12	104.8	15	1110.1	92	-	1282.1	86	-
513/643	0.0	0	0.0	0	28.0	4	7.0	2	66.4	15	77.0	15	113.2	16	1474.4	111	219	1657.6	105	245
513/677	15.0	1	0.0	0	19.5	3	14.0	1	100.0	7	59.0	11	35.0	6	993.4	69	151	1185.7	65	180
513/827	0.0	0	0.0	0	21.0	3	5.2	2	88.0	13	109.6	10	91.2	-	1185.6	(74)	171	1335.8	83	193
513/836	0.0	0	0.0	0	32.0	3	5.0	1	30.0	4	129.0	9	78.7	8	973.0	62	129	948.0	69	126
514/ 10	0.0	0	0.0	0	21.5	3	10.0	2	110.5	6	78.0	6	97.5	7	998.5	70	137	1195.5	83	164
514/112	0.0	0	0.0	0	30.0	3	1.5	1	78.0	7	102.7	11	104.0	14	1014.5	85	-	1050.2	86	-
514/408	0.0	0	1.0	1	27.0	3	0.0	0	77.5	6	122.5	6	93.5	5	951.7	60	143	933.7	64	140
514/452	0.0	0	0.0	0	17.2	3	15.5	2	137.5	6	81.5	5	95.5	7	1026.6	62	171	1084.4	67	181
514/537	0.0	0	0.0	0	25.8	3	1.5	2	61.4	8	83.8	10	135.8	14	770.0	(87)	-	838.1	(88)	-
514/618	0.0	0	0.5	1	26.5	4	1.2	1	86.8	10	127.7	13	120.4	11	1041.2	96	145	1004.1	92	140
514/833	0.0	0	0.0	0	22.5	3	6.0	1	84.0	6	132.5	8	109.0	11	931.4	71	-	996.3	71	-
515/ 79	9.0	1	4.5	1	19.5	2	10.5	1	67.5	5	141.0	6	84.7	7	873.4	52	-	912.4	58	-
515/155	0.0	0	9.0	1	13.8	4	27.0	2	134.5	9	145.5	7	98.5	7	963.4	65	141	910.5	69	133
515/234	1.5	1	5.0	1	11.0	2	2.0	1	72.2	9	146.7	13	109.2	15	942.6	88	127	1017.6	86	137
515/383	0.0	0	6.5	1	8.5	3	1.0	1	90.5	8	157.4	11	118.8	13	853.6	84	116	848.5	87	115
515/386	0.0	0	5.4	2	11.3	2	0.5	1	69.3	8	182.2	13	129.7	-	955.7	(79)	-	874.4	79	-
515/412	0.0	0	6.5	1	10.1	2	1.7	1	112.8	10	134.1	11	98.8	12	890.5	83	-	842.4	87	-
515/528	0.0	0	20.5	2	8.0	1	0.0	0	60.0	3	103.0	6	54.0	2	751.8	35	112	823.6	43	126
515/752	0.0	0	11.0	1	5.0	1	28.5	2	90.0	5	103.0	7	71.5	8	773.7	63	111	806.7	76	116
515/826	0.0	0	10.0	1	5.0	1	5.0	1	64.0	2	109.0	8	98.5	7	607.0	42	82	675.5	53	92
516/190	0.0	0	22.0	1	3.0	2	25.5	1	90.5	5	143.5	9	109.0	15	775.5	66	-	812.0	72	-
516/201	0.0	0	11.2	2	5.0	3	1.1	1	87.1	8	136.9	12	131.7	14	738.8	79	97	772.7	81	101
516/285	0.0	0	14.0	1	5.0	2	6.0	1	123.5	6	148.0	12	129.5	18	807.0	82	104	976.0	85	126
516/414	0.0	0	23.0	1	6.6	3	4.5	1	62.8	6	100.3	11	209.3	12	793.1	75	114	735.7	75	106
516/554	0.0	0	13.5	2	1.8	1	18.0	1	156.9	6	152.1	12	154.3	15	926.4	70	131	853.6	67	120
516/791	0.0	0	19.0	1	0.0	0	14.0	1	133.2	7	164.0	12	111.7	14	891.3	73	-	864.9	74	-
516/708	4.7	1	24.2	2	3.6	2	20.0	1	104.7	8	98.5	13	121.9	17	825.9	88	115	934.5	81	130
517/ 39	0.0	0	27.3	2	0.8	1	31.2	2	137.2	9	163.9	10	137.0	11	889.9	74	-	819.8	(75)	-
517/ 72	0.0	0	28.0	1	7.9	3	22.5	1	164.2	9	172.9	9	112.5	13	925.5	65	-	898.6	65	-
517/147	0.0	0	11.7	2	4.1	3	25.5	1	108.6	8	151.9	12	154.5	12	839.6	81	-	864.0	78	-
517/275	0.0	0	26.5	3	9.3	2	29.8	2	159.9	10	151.0	12	159.7	10	1007.0	91	-	891.3	90	-
517/430	0.0	0	22.8	2	19.7	3	41.6	2	168.9	13	198.4	15	92.5	20	1020.4	119	122	881.6	110	106
517/578	0.0	0	18.0	-	23.6	3	34.2	2	159.8	10	224.4	13	139.1	12	1123.0	(90)	159	844.2	(75)	105

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
517/762	WELTEVREDEN	25°42'	30°26'	1850	172·0	17	293·5	23	112·0	16	109·0	16	12·5	2
517/816	ELANDSHOEK	2536	3028	893	99·0	6	213·2	12	42·7	5	121·1	6	2·2	2
518/ 88	BADPLAAS - POL	2558	3033	1067	111·5	8	191·5	7	81·5	5	114·0	6	5·5	1
518/186	VLAKPLAATS	2536	3037	1524	123·4	13	252·8	12	57·6	7	124·0	7	5·8	2
518/215	GODWAN RIVER ESTATE	2535	3038	930	130·7	13	165·4	14	79·5	6	123·2	11	20·0	2
518/367	COETZEESTROOM - BOS	2537	3045	1448	166·4	17	211·5	12	102·0	13	121·0	12	14·5	3
518/395	BERLIN - BOS	2533	3044	1341	193·0	20	204·8	16	111·9	11	135·0	13	11·4	5
518/455	KAAPSEHOOP - POL	2535	3046	1529	333·5	16	369·0	11	190·0	11	159·0	12	29·0	3
518/460	WATERFALL	2540	3046	1219	321·0	17	381·7	17	175·4	12	209·5	15	19·0	3
518/589	NELSHOOGTE - BOS	2549	3050	1370	198·9	15	310·4	18	56·7	8	153·5	10	21·4	4
518/621	QUEENS RIVER - BOS	2551	3051	1340	122·2	11	307·0	17	59·8	10	111·4	12	17·3	4
518/676	FRANTZINASRUST	2546	3053	914	157·0	13	231·5	18	109·0	9	202·0	11	24·0	2
518/759	MACSVALE	2539	3056	823	133·1	7	173·5	7	113·5	5	56·2	4	23·7	2
518/822	BORNMANSDRIFT	2542	3058	821	77·8	11	216·4	13	75·5	6	76·0	7	41·5	5
518/859	DORSCHOT	2549	3059	1067	121·1	9	221·8	9	49·0	4	84·5	6	30·0	3
518/885	CARMICHAEL - TNK	2546	3100	732	94·9	10	210·2	16	49·9	5	85·3	9	25·0	4
519/ 17	BARBERTON - AGR	2547	3101	765	102·2	12	298·4	14	60·7	7	82·8	10	23·0	5
519/ 77	BARBERTON - TNK	2547	3103	852	94·5	5	252·9	13	103·5	3	48·5	5	22·3	3
519/134	LOWLANDS	2544	3105	610	101·8	12	221·4	15	8·7	2	70·1	7	37·5	3
519/237	HAVELOCK MINE	2557	3108	1167	206·4	18	440·9	19	109·2	12	165·8	14	32·1	5
519/310	RIVERBANK	2540	3111	533	91·6	16	197·4	20	38·5	12	86·5	11	22·1	4
519/390	SWAZILAND PLANTATIONS	2600	3113	945	159·9	18	455·5	18	112·9	13	146·6	11	18·1	5
519/448	PIGGS PEAK	2558	3115	1012	123·5	15	521·5	19	103·6	13	151·6	9	22·5	3
519/572	KAAPMUIDEN	2532	3120	409	109·4	9	225·2	12	72·5	6	132·4	7	21·9	5
519/597	MC CORKINDALE	2557	3120	760	191·1	19	445·7	18	249·9	14	152·7	13	25·6	3
519/707	NGONINI	2547	3124	835	178·8	13	340·5	15	50·2	7	144·4	10	25·0	2
519/732	KAMHLABANE	2542	3125	1205	282·6	14	519·9	17	187·3	11	396·8	14	38·7	6
519/835	MAYIWANE	2555	3128	457	108·5	8	428·4	14	142·0	10	77·5	6	35·0	3
519/850	SCHOEMANSDAL - BOS	2540	3129	610	289·1	16	464·6	19	185·8	13	198·3	15	28·8	5
519/880	BUFFELSPRUIT - NAF	2540	3130	380	120·0	10	569·0	13	163·5	8	177·5	8	11·0	2
520/125	LETUBI	2535	3135	372	245·0	15	385·0	11	173·5	10	166·7	13	11·0	2
520/387	TUNZINI	2557	3143	240	133·2	8	221·8	13	73·5	8	86·5	7	14·2	3
520/450	MANANGA	2600	3145	230	94·0	7	234·6	14	82·5	8	89·8	8	17·0	3
520/476	BORDER GATE	2556	3146	230	111·0	7	239·0	11	89·0	6	83·5	6	15·5	3
520/491	WALDA - NAF	2541	3147	152	56·5	5	170·0	8	53·0	6	67·5	4	8·5	1
520/589	FIG TREE	2549	3150	246	53·3	9	182·4	8	80·0	6	70·5	4	8·0	2
520/636	SQUAMANS	2536	3152	190	57·5	4	243·9	7	146·6	5	54·0	3	0·0	0
539/863	MOKOPONG	2523	2259	1000	257·5	13	120·5	5	5·4	5	117·5	9	43·0	6
540/620	RUSTHOF	2520	2321	1000	190·7	7	136·0	8	26·0	5	157·5	7	21·0	2
541/297	BRAY	2527	2340	1000	25·0	4	74·4	10	36·0	3	94·5	5	26·0	2
545/376	SCHILPADSHEK - POL	2516	2543	1340	246·5	13	173·5	13	73·0	5	230·0	10	3·5	2
545/499	GOPANE	2519	2547	1219	318·0	10	137·0	8	103·5	7	236·0	10	13·0	2
545/626	DINOKANA	2526	2551	1268	353·2	17	89·4	15	128·2	11	237·5	14	6·3	3
545/663	KALKPAN - NAF	2503	2553	1036	193·5	11	188·0	7	116·5	3	203·0	8	13·0	2
546/ 7	SWARTFONTEIN	2507	2601	1065	197·3	11	286·0	10	115·0	4	206·0	12	16·0	2
546/ 82	RIETGAT	2522	2603	1201	274·8	15	176·6	15	151·1	9	276·0	16	15·3	3
546/272	NIETVERDIEND	2502	2610	1064	186·5	10	108·5	8	153·5	5	185·5	8	7·5	1
546/314	BOTATABOOMEN	2514	2611	1065	196·5	14	198·0	12	136·4	8	244·4	15	10·5	2
546/412	ENZELBERG	2522	2614	1158	198·5	9	188·0	12	181·5	9	255·5	12	16·0	1
546/525	OLIFANTSVLEI	2515	2618	1067	227·8	13	155·0	10	141·8	11	233·0	14	14·0	4
546/531	SYFERFONTEIN	2521	2618	1088	174·5	10	117·8	9	95·8	8	176·9	13	10·5	2
546/630	MARICO - IRR	2530	2621	1078	279·9	14	183·2	13	197·8	15	238·4	15	11·0	2
546/712	SKUINSDRIF - IRR	2522	2624	990	232·0	12	165·0	11	175·0	9	229·0	14	12·0	2
546/740	STRAATSDRIFT - IRR	2520	2625	1035	225·5	9	173·0	10	196·5	9	229·0	12	11·0	2
547/359	LINDLEYSPOORT - IRR	2529	2642	1175	419·0	13	142·1	13	172·5	8	186·5	16	10·5	3
547/629	RIETFONTEIN	2529	2651	1190	202·1	10	166·4	15	227·7	12	197·5	12	6·0	1
547/889	ZANDRIVIERSPOORT	2519	2700	1219	100·5	8	213·0	10	112·2	5	189·3	9	6·5	1
548/165	PILANESBERG - POL	2515	2706	1219	225·0	13	221·5	13	168·5	7	133·0	12	18·0	2
548/280	SAULSPOORT - HOSP	2510	2710	1158	273·9	16	215·6	12	114·7	9	158·4	15	15·4	3
548/747	KAFFERSKRAAL	2527	2725	1000	254·2	11	137·5	12	119·0	10	104·3	12	9·0	2
549/130	VAALKOP	2510	2736	960	205·5	9	269·0	9	107·5	5	104·0	9	0·0	0
549/354	KAMEELDRIFT - IRR	2524	2742	1067	198·0	12	155·5	8	138·0	7	144·0	12	20·0	2
549/358	KLIPKOP - IRR	2528	2742	1056	185·0	13	119·5	10	116·0	6	157·0	12	14·5	2
549/815	BEDWANG - NAF	2505	2758	1038	214·9	9	110·9	8	104·5	6	101·3	13	19·0	2
550/133	MAKAPAANSTAD	2513	2805	1039	156·0	5	142·0	8	180·0	2	100·5	4	0·0	0
550/475	HAUMANSKRAAL - NAF	2525	2816	1130	193·0	10	187·8	8	161·8	6	87·5	8	23·5	1
550/542	BOTHASVLEI	2502	2819	1076	279·0	14	117·0	9	101·5	6	212·0	9	1·0	2
550/545	*BLAAUWBOSCHKUIL*	*2505*	*2819*	*1109*	*306·5*	*11*	*199·6*	*10*	*97·2*	*4*	*160·0*	*7*	*12·8*	*1*
550/590	BOEKENHOUTKLOOF - IRR	2520	2820	1065	152·2	10	183·5	12	96·7	5	83·4	9	13·5	4
550/612	KALKHEUWEL	2512	2821	1067	186·2	10	136·1	9	120·5	-	178·0	8	14·5	4
551/100	KIALALA	2510	2834	1065	284·0	11	-	-	-	-	-	-	4·0	2
551/103	RUST-DER-WINTER - IRR	2513	2834	1065	244·0	11	137·5	8	71·5	7	141·8	9	9·5	2
551/120	DE WAGENDRIFT	2530	2834	1222	234·6	13	202·2	13	116·8	6	112·9	10	17·7	2
551/281	ROOIKOP	2511	2840	991	301·3	12	106·9	11	45·8	5	145·4	10	7·3	2
551/386	ZUSTERSHOEK - POL	2526	2843	1372	273·0	6	129·0	8	58·5	2	128·0	6	13·5	2
551/614	SANDSPRUIT	2514	2851	1050	125·5	6	209·0	9	66·0	4	57·0	3	42·0	1
551/853	KLIPPLAATDRIFT - NAF	2513	2859	1065	142·0	10	122·5	10	41·0	5	118·7	9	0·0	0
552/ 29	VERENA - POL	2529	2901	1375	188·0	7	85·0	9	56·5	4	114·0	8	5·0	2
552/247	KUILSRIVIER - IRR	2507	2909	945	147·3	11	252·7	12	40·1	6	63·9	5	4·9	3
552/255	PHILADELPHIA	2515	2909	1065	127·0	7	139·5	8	42·0	4	103·2	4	5·5	1
552/315	UITSPANNING - NAF	2515	2911	1065	108·5	10	159·0	12	47·5	4	74·0	7	10·0	2
552/363	ELANDSLAAGTE - IRR	2503	2913	930	113·7	11	152·5	10	43·5	5	47·5	6	4·5	1
552/407	ELANDSDOORN	2517	2914	1035	123·1	10	169·5	9	57·5	6	100·5	7	5·5	1
552/610	LOSKOP - KANALE - IRR	2510	2921	960	169·1	12	180·5	16	48·4	8	78·7	7	3·0	2
552/654	LOSKOPDAM - IRR	2524	2922	1009	153·4	10	114·7	13	59·5	7	77·0	10	5·6	3
552/681	DE WAGENDRIFT	2521	2923	1036	135·5	10	120·0	9	60·5	6	82·0	8	7·0	1
552/699	GROBLERSDAL - POL	2509	2924	915	145·0	8	115·0	7	84·0	7	37·5	3	4·0	1
552/700	LOSKOP - PROEFSTASIE	2510	2924	948	153·2	9	108·4	14	54·3	6	68·0	8	0·0	0
553/101	MAAKDOORNDRAAI	2511	2934	1095	113·0	7	123·0	6	85·5	5	49·5	2	0·0	0
553/151	LUCKAU - NAF	2501	2936	1370	139·8	16	121·8	13	53·5	10	78·7	8	8·5	5

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/ND	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
517/762	0.0	0	31.5	2	14.0	4	20.0	1	135.5	12	190.5	16	196.5	14	1287.0	125	137	1131.7	131	121
517/816	0.0	0	33.4	2	12.7	3	13.5	1	114.6	8	223.6	12	105.5	6	981.5	65	120	869.0	64	107
518/ 88	0.0	0	26.0	1	10.0	1	13.5	1	137.5	7	168.0	7	132.5	7	991.5	51	118	959.0	56	114
518/186	0.0	0	4.5	2	26.3	3	8.1	2	100.5	11	214.7	12	88.3	8	1006.0	79	120	977.2	75	117
518/215	0.0	0	23.0	2	25.5	3	4.0	2	72.9	8	125.2	10	71.8	9	841.2	80	99	931.0	82	109
518/367	0.0	0	18.0	2	16.0	3	3.5	2	72.5	10	127.1	12	148.0	11	1000.5	97	103	1038.6	95	107
518/393	0.0	0	10.0	1	24.8	3	3.1	2	98.3	11	151.1	11	114.0	13	1057.4	106	99	1155.9	93	109
518/455	0.0	0	13.5	3	41.0	3	8.5	2	119.5	12	159.0	12	161.5	9	1583.5	94	102	1647.0	103	119
518/460	0.0	0	10.3	3	3.2	4	8.9	3	169.3	11	217.5	16	229.7	15	1746.5	116	-	1842.7	116	-
518/589	7.5	2	8.5	1	6.9	3	18.4	3	138.5	16	208.6	13	120.2	13	1249.1	106	109	1386.0	109	121
518/621	22.0	2	9.7	2	10.1	3	12.9	4	115.6	15	190.4	16	102.1	15	1080.5	111	-	1182.7	112	-
518/676	9.3	2	17.0	3	5.0	2	6.0	2	145.0	15	142.5	12	129.0	11	1177.5	100	97	1283.8	101	105
518/759	0.0	0	9.0	2	0.0	0	0.0	0	85.5	5	85.2	5	96.9	6	776.6	43	95	925.1	52	114
518/822	0.0	0	6.5	2	1.5	1	1.0	1	94.0	8	158.0	12	101.0	9	848.2	75	114	899.2	76	121
518/859	0.0	0	14.5	1	0.0	0	0.0	0	71.5	6	119.0	10	59.0	3	770.4	51	96	941.9	66	118
518/886	0.0	0	8.0	2	2.8	3	1.0	1	58.2	9	105.0	10	55.5	7	695.8	76	94	845.6	84	114
519/ 17	0.6	3	10.0	2	3.9	3	1.1	1	96.6	11	96.0	12	57.5	10	832.6	90	114	1018.0	98	139
519/ 77	0.0	0	0.0	0	3.5	1	5.0	1	52.7	10	109.7	9	69.1	10	763.7	60	97	872.4	60	111
519/134	8.5	1	0.0	0	0.0	0	0.0	0	41.3	6	97.9	12	48.0	4	635.2	62	92	758.7	83	116
519/237	3.0	1	33.0	3	13.2	6	6.7	4	138.8	15	216.2	17	137.0	11	1502.3	125	82	1705.4	128	93
519/310	7.7	3	5.2	2	1.6	3	0.6	1	45.6	13	77.6	17	61.5	7	635.9	109	102	746.0	117	120
519/390	2.0	2	29.0	2	15.5	4	7.2	4	80.8	14	172.2	14	89.4	12	1289.1	117	-	1593.1	121	-
519/448	4.0	1	24.0	2	9.4	1	3.7	3	75.4	10	168.0	14	61.6	7	1268.8	97	104	1548.3	102	127
519/572	13.5	2	6.0	2	2.0	1	0.0	0	40.5	11	56.1	8	35.2	4	714.7	67	107	886.8	75	133
519/597	0.0	0	26.0	2	28.2	3	8.0	3	91.5	11	173.3	14	62.3	7	1454.3	107	-	1561.2	114	-
519/707	14.2	1	0.0	0	6.2	2	0.0	0	68.8	7	72.9	11	39.4	2	920.4	70	-	1074.8	(77)	-
519/732	6.3	3	10.9	3	4.0	2	6.1	3	133.1	12	205.5	12	113.8	6	1905.0	103	108	2199.3	111	125
519/855	20.0	1	6.7	2	13.8	2	0.5	1	110.1	9	85.5	8	38.3	9	1063.5	75	-	1329.7	85	-
519/850	13.0	4	5.9	2	6.1	3	1.4	2	71.4	14	105.8	14	108.4	12	1475.7	119	-	1669.1	125	-
519/860	4.0	1	5.0	1	6.0	2	0.0	0	28.0	2	79.0	8	89.0	4	1252.0	59	-	1447.5	72	-
520/125	13.5	1	12.5	1	18.5	2	0.0	0	56.1	5	54.5	5	35.0	2	1171.3	67	121	1359.4	89	140
520/387	10.0	1	1.2	1	0.0	0	0.0	0	58.4	7	70.4	8	14.7	2	683.9	58	-	761.9	70	-
520/450	18.5	1	5.0	1	0.0	0	0.0	0	52.6	8	86.5	12	17.5	2	698.0	64	-	754.9	66	-
520/476	14.0	1	3.0	1	0.0	0	0.0	0	57.0	7	83.0	10	23.0	2	720.0	54	-	755.5	58	-
520/491	0.0	0	0.0	0	17.0	1	0.0	0	12.5	4	35.0	2	33.5	2	453.3	53	-	614.5	42	-
520/589	0.0	0	0.0	0	0.0	0	0.0	0	56.3	6	47.1	6	27.5	2	525.1	43	81	552.2	45	85
520/636	65.5	1	0.8	1	11.0	2	0.0	0	81.6	7	36.0	3	72.5	5	769.4	38	115	719.5	40	107
539/863	0.0	0	0.0	0	2.0	1	0.0	0	1.4	2	27.7	10	19.8	4	594.8	55	-	648.7	51	-
540/620	0.0	0	0.0	0	4.0	2	0.0	0	7.0	2	23.0	8	18.0	3	583.2	44	-	612.0	38	-
541/297	0.0	0	0.0	0	0.0	0	0.0	0	11.0	1	0.0	0	3.1	1	270.0	26	-	327.7	29	-
545/376	0.0	0	0.0	0	18.0	1	0.0	0	29.0	4	73.0	8	65.0	6	901.5	62	-	933.9	65	-
545/499	0.0	0	0.0	0	12.0	1	0.0	0	44.0	3	63.0	5	71.0	2	1044.5	48	-	1087.7	52	-
545/626	0.0	0	0.0	0	33.0	3	1.0	1	61.9	10	40.0	8	45.9	8	996.4	88	167	1173.0	94	197
545/663	0.0	0	0.0	0	35.0	1	0.0	0	47.5	3	15.0	2	67.7	7	862.2	44	155	900.0	46	158
546/ 7	0.0	0	0.0	0	49.0	2	0.0	0	36.0	3	22.5	2	95.5	8	1023.3	54	-	1037.3	57	-
546/ 82	0.0	0	0.0	0	33.1	3	6.0	2	85.8	9	62.4	13	69.3	12	1150.4	97	203	1187.0	88	210
546/272	0.0	0	0.0	0	37.5	2	0.0	0	31.5	3	40.5	2	43.0	3	794.0	42	158	938.0	53	187
546/314	0.0	0	0.0	0	38.5	3	9.2	2	27.2	3	62.7	7	87.7	8	1011.1	74	-	1089.4	74	-
546/412	0.0	0	0.0	0	23.0	3	4.0	1	24.5	2	57.5	5	56.5	8	1005.0	62	160	1144.0	64	182
546/525	0.0	0	0.0	0	38.0	3	2.2	2	31.5	6	20.2	4	70.8	9	934.3	76	162	1095.1	76	190
546/531	0.0	0	0.0	0	22.5	3	3.0	1	32.5	5	16.3	5	64.3	8	714.1	64	122	773.2	66	133
546/630	0.0	0	0.0	0	39.0	3	1.6	1	25.0	5	35.3	5	51.2	9	1062.4	82	163	1198.2	87	184
546/712	0.0	0	0.0	0	50.0	2	0.0	0	8.2	2	5.5	2	65.2	5	939.9	59	145	1125.9	72	174
546/740	0.0	0	0.0	0	41.5	2	0.0	0	19.5	3	16.5	2	39.0	4	951.5	53	150	1145.3	65	181
547/359	3.5	1	0.0	0	43.5	3	1.5	1	15.4	3	32.3	9	67.9	11	1094.7	81	-	1366.4	86	-
547/629	2.0	1	0.0	0	40.8	3	3.0	1	32.4	6	42.0	6	107.0	7	1026.9	74	-	1158.8	77	-
547/889	0.0	0	0.0	0	64.8	3	0.0	0	16.0	2	63.5	3	94.0	7	859.8	48	-	956.2	58	-
548/165	0.0	0	0.0	0	45.5	2	10.0	1	24.0	2	50.0	6	93.5	6	989.0	64	152	1190.5	73	183
548/280	0.0	0	0.0	0	32.4	2	7.8	1	18.9	5	71.0	11	(39.0)	(4)	(947.1)	(76)	-	1152.4	85	-
548/747	0.0	0	1.0	1	41.5	3	2.2	2	29.5	6	50.3	8	55.2	5	803.7	72	138	972.2	76	167
549/130	0.0	0	0.0	0	22.5	2	0.0	0	7.5	2	85.0	5	35.5	4	836.5	45	157	950.0	54	178
549/354	0.0	0	0.0	0	42.0	3	1.5	1	36.5	4	40.0	6	36.0	6	811.5	61	129	908.5	70	145
549/358	0.0	0	0.0	0	35.5	3	0.0	0	44.0	3	38.0	6	48.5	6	758.0	61	120	861.0	70	136
549/615	0.0	0	0.0	0	9.3	1	1.5	1	24.0	4	55.3	7	98.0	12	738.7	63	-	819.7	67	-
550/133	19.0	1	0.0	0	9.0	1	0.0	0	32.0	2	52.0	1	83.0	5	773.5	29	-	892.0	34	-
550/475	0.0	0	0.0	0	30.0	1	3.0	1	120.0	4	67.0	3	22.0	3	895.6	45	-	934.9	54	-
550/542	0.0	0	0.0	0	10.0	1	0.0	0	29.0	5	92.0	5	76.5	8	918.0	59	146	971.5	66	155
550/548	0.0	0	0.0	0	5.2	1	0.0	0	40.7	3	77.8	4	62.8	8	964.4	49	163	1069.9	50	180
550/590	0.8	0	0.0	0	15.5	4	2.0	1	71.2	4	54.0	5	39.8	9	711.8	63	-	705.4	77	-
550/612	0.0	0	0.0	0	7.5	1	0.9	1	54.5	2	94.3	7	75.5	8	868.0	(50)	-	901.3	(57)	-
551/100	0.0	0	0.0	0	7.5	1	-	-	-	-	86.0	4	51.0	4	(432.5)	(22)	-	(587.0)	(27)	-
551/103	0.0	0	0.0	0	8.0	2	0.0	0	64.5	5	71.5	4	97.5	8	845.8	56	-	926.0	59	-
551/120	0.0	0	0.7	1	18.5	2	5.8	2	152.2	6	97.0	7	79.2	9	1037.6	71	153	1149.8	84	169
551/281	0.9	0	0.0	0	5.0	1	0.0	0	75.5	6	75.5	4	85.0	9	845.7	60	144	(891.3)	(68)	-
551/386	0.0	0	0.0	0	18.5	3	7.0	1	87.5	2	76.5	3	65.5	5	857.0	40	-	1016.5	48	-
551/614	9.0	1	0.0	0	8.0	1	3.0	1	111.5	5	103.0	4	88.5	8	822.5	45	-	844.0	47	-
551/855	1.5	1	4.0	1	1.5	1	0.0	0	54.5	7	96.4	8	86.0	8	667.9	60	-	745.1	70	-
552/ 29	0.0	0	14.5	1	9.6	2	0.0	0	169.9	4	102.0	5	94.5	9	839.1	51	-	959.6	64	-
552/247	0.0	0	0.0	0	2.2	1	0.0	0	75.7	6	99.0	3	116.0	10	781.8	57	-	792.6	72	-
552/255	0.0	0	2.0	1	2.0	1	4.5	1	72.5	4	88.5	4	104.5	9	691.2	44	110	663.8	51	105
552/315	0.0	0	0.0	0	2.0	1	8.0	1	-	-	-	-	-	-	(409.0)	(37)	-	709.5	67	123
552/363	0.0	0	2.0	1	3.5	2	0.0	0	62.6	6	96.0	4	82.0	10	607.8	55	-	698.4	69	-
552/407	0.0	0	18.5	1	2.5	1	28.5	1	91.5	5	114.5	4	80.5	5	792.4	50	-	782.1	67	-
552/610	0.0	0	12.8	2	2.0	1	4.0	1	39.7	6	104.5	7	97.0	13	736.7	75	113	801.0	87	123
552/654	0.0	0	12.8	2	3.8	2	26.5	1	77.0	6	70.4	8	86.5	10	685.9	72	95	723.4	82	100
552/681	0.0	0	20.0	1	3.5	1	0.0	0	91.0	5	51.0	5	115.0	10	695.5	56	-	719.6	61	-
552/699	0.0	0	7.5	1	0.0	0	4.5	1	44.5	4	62.0	2	74.2	7	578.2	41	93	648.7	57	104
552/700	0.8	0	21.0	1	1.4	1	3.0	1	34.5	3	86.5	5	83.8	8	613.8	33	-	679.3	67	-
553/101	0.0	0	37.5	1	0.0	0	6.5	1	-	-	-	-	-	-	(415.0)	(22)	-	705.0	38	-
553/151	0.0	0	31.8	3	16.2	4	0.1	1	74.5	9	54.2	7	126.8	21	702.5	97	-	679.8	89	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
553/283	BUFFELSVALLEI	25°13'	29°40'	1220	138·9	9	162·5	8	65·0	6	69·0	3	5·0	1
553/351	WATERVAL	2521	2942	1371	189·5	10	145·5	8	97·0	5	169·5	6	30·0	3
553/593	BLINKWATER	2523	2950	1551	174·5	8	123·0	6	35·8	2	66·0	2	6·5	1
553/651	LAERSDRIF - POL	2521	2952	1478	167·0	15	186·0	11	26·0	4	67·0	4	10·0	2
553/717	WELGEVONDEN	2527	2954	1555	190·9	11	96·0	8	27·5	3	56·0	18	9·0	1
553/767	DOORNBOSCH	2517	2956	1600	135·1	13	146·5	12	50·9	8	148·8	11	4·0	1
553/859	TONTELDOOS	2519	2959	1676	155·2	11	188·9	13	34·5	5	103·7	10	8·5	1
554/175	DULLSTROOM - SAR	2525	3006	2034	111·5	5	123·5	9	45·1	-	68·5	3	7·5	2
554/290	SANTA	2520	3010	1980	130·0	15	135·2	13	93·5	10	114·0	11	5·5	1
554/516	BEETGESKRAAL	2506	3018	1676	150·1	11	103·5	8	93·2	8	97·5	9	6·5	1
554/550	RUSTENBURG - NO 118	2520	3019	1570	115·5	9	170·5	7	190·0	7	146·0	9	11·0	2
554/614	ZWAGERSHOEK	2514	3021	1524	131·0	15	162·7	14	143·7	15	96·0	12	5·0	1
554/661	BOOMPLAAS	2501	3023	1445	76·0	12	98·0	11	44·0	5	84·0	7	8·0	2
554/682	BADFONTEIN - POL	2522	3023	1190	91·0	11	187·5	11	72·5	7	88·5	9	14·5	2
554/786	LYDENBURG - POL	2506	3027	1383	106·3	12	133·2	9	55·3	6	134·5	10	6·6	2
554/816	LYDENBURG - VIS	2506	3028	1439	96·2	14	130·9	15	69·3	8	133·6	12	6·3	2
554/885	KAFFERVOETPAD - BOS	2515	3030	1830	159·5	12	237·5	16	79·5	8	184·8	11	16·9	3
554/890	KALMOESFONTEIN	2520	3030	1370	117·2	13	153·5	14	95·0	7	142·5	7	0·0	0
555/ 30	ELANDSHOOGTE	2530	3031	1980	198·8	18	315·0	17	124·3	14	140·5	12	21·5	3
555/137	UITSOEK - BOS	2517	3035	1370	159·0	15	168·1	16	77·4	8	139·2	12	10·0	2
555/280	LONG TOM - BOS	2510	3040	1525	196·0	19	392·5	17	128·8	12	263·4	13	21·0	3
555/405	BROOKLANDS - BOS	2515	3044	1219	229·5	17	377·4	19	97·6	12	260·3	15	12·4	5
555/437	TWEEFONTEIN	2517	3045	1067	161·1	11	315·4	17	132·0	10	173·6	14	8·0	3
555/441	RIETVALLEI	2521	3045	1006	167·5	11	186·9	15	105·5	9	153·0	8	0·0	0
555/445	BARCLAYVALE	2525	3045	798	180·5	11	178·0	-	96·0	8	142·5	8	8·7	2
555/455	CEYLON - BOS	2505	3046	1372	229·7	17	262·7	17	73·4	8	268·1	14	15·1	5
555/462	WATERVAL	2512	3046	1126	258·0	18	297·5	16	102·5	12	248·5	12	12·0	3
555/473	KILLARNEY	2523	3046	914	184·3	14	179·0	15	114·0	12	99·2	8	3·7	2
555/483	TWEEFONTEIN - BOS	2503	3047	1152	222·2	17	289·1	21	89·9	-	251·2	-	11·5	1
555/506A	SCHAGEN	2526	3047	785	130·5	-	219·0	14	106·0	6	142·0	-	19·0	2
555/510	MAJUBA - BOS	2530	3047	1375	183·0	14	227·0	13	115·5	12	234·7	12	19·0	3
555/567	ALKMAAR	2527	3049	707	193·0	11	136·8	17	85·8	10	154·2	12	16·5	2
555/573	KLIPKRAAL	2503	3050	1372	259·8	19	486·7	16	115·5	13	359·5	15	9·5	3
555/579	SPITSKOP - BOS	2509	3050	1463	242·9	17	271·9	14	114·0	10	262·7	16	15·0	4
555/588	ROSEHAUGH - BOS	2518	3050	1036	265·6	16	317·1	20	112·8	11	182·9	16	9·7	3
555/608	MALIEVELDVALLEI - BOS	2508	3051	1375	348·5	15	284·0	14	110·0	9	206·5	12	10·0	2
555/631	WELKOM	2501	3052	1065	325·2	18	346·8	15	116·2	13	396·5	14	9·9	3
555/662	FRANKFORT - BOS	2502	3053	1005	278·5	19	378·1	22	86·3	14	330·9	16	3·0	3
555/663	SABIE-GORGE - POW	2503	3053	975	241·0	23	399·2	18	65·7	15	316·0	15	6·5	4
555/663A	D R DE WET - BOS	2503	3053	915	227·5	15	357·4	16	63·4	10	297·8	13	4·4	3
555/664	BERGVLIET - BOS	2504	3053	983	172·9	16	409·4	18	68·9	15	319·5	15	8·5	5
555/673	WITKLIP - BOS	2513	3053	1158	269·3	17	270·0	14	70·5	5	210·5	9	33·3	4
555/792	SWARTFONTEIN - BOS	2512	3057	1065	160·9	14	308·8	15	70·8	8	220·6	14	18·6	4
555/794	BULTFONTEIN - BOS	2514	3057	1097	166·7	14	226·5	14	66·6	7	188·6	11	5·0	2
555/797	LOCHABER	2517	3057	823	123·5	15	184·0	19	90·5	13	141·2	15	6·2	5
555/837	NELSPRUIT - AGR	2527	3058	660	74·1	15	178·6	17	61·2	11	151·7	13	16·9	4
555/878	WITWATER - BOS	2508	3100	1036	264·6	16	290·1	16	59·8	12	192·0	15	36·5	2
556/ 88	MAYFERN	2528	3103	666	81·5	11	266·7	17	45·2	9	95·7	11	11·6	3
556/110	JATINGA	2520	3104	853	123·7	16	122·9	18	47·5	12	113·5	15	5·6	4
556/143	THE KNOLL	2523	3105	762	167·2	15	108·5	10	57·5	7	148·4	11	12·7	2
556/183	DE RUST	2503	3107	610	113·8	14	100·8	12	55·7	9	190·2	13	4·1	2
556/289	GUTSHWA - NAF	2519	3110	610	96·0	9	126·5	13	68·0	10	120·0	13	6·5	2
556/460	PRETORIUSKOP	2510	3115	600	78·7	15	173·4	13	90·0	7	123·2	14	9·0	3
556/898	MALELANE	2528	3130	305	97·0	12	281·0	12	73·5	9	115·5	9	6·0	2
557/115	RIVERSIDE	2525	3134	274	94·0	8	240·3	9	60·1	7	68·8	6	0·0	0
557/712	KROKODILBRUG	2522	3154	217	140·0	8	258·0	11	92·0	6	52·5	6	6·5	2
584/713	SWARTKOPFONTEINHEK - POL	2453	2554	1065	141·0	11	134·0	6	194·5	7	244·0	11	6·0	1
584/747	SUITENKUIL	2457	2555	1097	182·0	(10)	197·0	12	205·0	4	238·0	8	0·0	0
585/ 16	NICOLAASDOORNS - NAF	2446	2601	1143	151·5	10	207·5	9	203·5	7	228·0	10	5·0	1
585/ 56	GROOTPOORT	2456	2602	1173	166·6	10	243·7	10	162·1	11	209·5	10	5·0	1
585/192	KOPFONTEIN - POL	2442	2607	1035	172·1	12	194·0	11	187·7	7	218·0	10	8·5	1
585/291	DRDEDAL	2451	2610	1067	192·0	9	212·0	8	261·0	6	243·5	13	0·0	0
585/623	DOORNHOEK	2453	2621	1067	192·5	6	142·5	7	246·0	8	249·0	7	0·0	0
585/765	MIDDELPOORT	2445	2626	1065	302·0	13	145·0	9	131·0	5	183·0	12	17·0	2
586/ 6	DOORNLAAGTE	2436	2631	914	138·9	11	273·4	10	261·5	9	203·4	12	18·0	3
586/341	BRUSSELS	2441	2642	1067	183·0	11	203·0	8	254·0	9	230·5	11	19·0	1
586/441	GANSVLEI	2451	2645	1089	173·0	12	196·5	9	228·5	8	323·5	11	20·0	2
586/523	DWAALBOOM - POL	2443	2648	1065	120·5	10	164·2	8	236·5	7	235·2	12	19·5	2
586/545	ENGELAND	2435	2649	975	147·5	9	206·5	9	263·0	8	195·0	9	22·0	2
587/139	MIDDELKOP	2449	2705	1097	210·5	14	275·5	11	143·5	7	148·4	8	18·4	2
587/214	BUFFELDOORNS	2434	2708	945	254·4	14	139·8	11	178·9	9	124·1	10	27·0	1
587/350	SING-SING	2450	2712	1065	219·0	15	245·3	13	123·2	9	135·4	13	25·4	3
587/483	PRÉRUS	2433	2717	1067	265·0	11	169·5	11	131·5	9	135·0	12	27·5	2
587/697	THABAZIMBI	2437	2724	1026	326·5	14	198·5	9	100·5	7	158·0	11	16·0	1
588/ 22	DOORNFONTEIN	2452	2731	914	-	-	243·5	9	103·0	7	114·5	9	32·0	3
588/230	STERKFONTEIN	2450	2738	1539	197·6	(7)	67·5	-	119·5	8	118·0	12	28·0	2
588/385	LEEUPOORT	2455	2743	1128	170·0	7	210·7	9	177·5	5	150·0	8	9·0	2
588/406	ROOIBERG	2446	2744	1128	216·5	13	209·8	12	147·0	9	156·1	11	24·7	4
588/637	SANDFONTEIN	2437	2752	1067	146·0	8	282·5	9	149·1	4	242·5	7	24·0	1
588/721	RENOSTERFONTEIN - POL	2431	2755	1251	189·0	9	280·5	12	78·0	3	116·5	6	10·5	1
589/ 86	SOETEINVAL	2456	2804	1098	219·5	11	154·5	9	120·5	4	219·0	11	14·5	2
589/140	BOSCHPOORT	2450	2805	1220	167·4	8	195·6	9	134·0	5	274·9	18	6·5	2
589/156	KRALINGEN	2456	2806	1370	191·0	8	92·0	6	125·0	5	120·0	9	28·0	3
589/503A	WARMBAD - BADPLAAS	2453	2817	1116	137·7	9	170·4	12	78·3	5	129·4	9	2·5	1
589/586	BUFFELSPOORT	2446	2820	1372	207·2	10	106·1	13	65·2	5	153·2	10	10·5	4
589/594	TOMOOMBA - AGR	2454	2820	1143	147·8	12	212·4	11	74·8	7	162·5	13	10·6	3
589/628	ROODEKUIL	2458	2821	1113	172·8	14	128·6	11	61·5	6	171·0	13	16·0	4
589/670	ELANDSPOORT	2440	2823	1250	115·5	10	126·5	14	61·5	7	151·5	9	9·8	2
589/732A	WYLSTROOM - NUN	2442	2825	1173	187·9	14	103·2	15	60·5	6	81·2	10	3·5	2
589/867	LUDLOW	2457	2829	1097	236·2	10	155·4	11	65·2	4	146·6	9	1·3	1

R A I N F A E L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
553/283	0.0	0	34.5	1	5.0	1	10.0	1	50.5	4	51.0	6	59.5	6	650.9	46	-	674.9	53	-
553/351	3.0	1	37.5	1	2.2	1	6.5	1	41.0	3	48.0	3	58.0	4	827.7	46	122	999.6	56	147
553/593	0.0	0	22.5	1	10.3	2	21.0	1	77.0	9	92.0	7	85.5	7	714.1	46	96	790.6	44	107
553/651	0.0	0	25.0	1	11.0	3	10.0	2	89.5	7	91.0	7	91.1	12	775.6	68	103	(778.7)	(68)	-
553/717	0.0	0	21.0	1	11.5	2	20.0	1	95.0	8	138.5	7	125.5	11	790.9	71	-	757.2	79	-
553/767	0.6	1	31.4	3	11.9	4	1.4	1	78.9	8	91.7	12	164.9	16	866.1	90	-	801.2	83	-
553/859	0.0	0	17.0	1	26.3	3	2.7	1	102.7	8	112.4	12	161.4	15	913.3	78	111	847.5	72	103
554/175	0.0	0	0.0	0	0.0	0	18.0	1	142.0	8	226.0	11	89.5	5	831.6	(44)	102	837.6	(47)	103
554/290	0.0	0	25.5	1	0.5	1	11.0	3	74.7	8	175.6	12	(65.0)	-	(830.5)	(75)	-	831.6	89	-
554/516	0.0	0	35.0	1	7.0	2	8.5	1	84.5	8	95.5	11	140.0	10	821.3	70	112	864.4	68	117
554/560	8.0	1	51.0	2	8.0	1	8.0	2	93.0	8	298.5	13	43.0	7	1142.5	68	150	990.7	62	130
554/614	0.0	0	30.4	3	5.5	2	0.2	1	94.6	10	140.5	19	136.8	17	946.4	109	115	938.3	103	114
554/661	0.2	1	41.0	2	1.7	1	0.0	0	61.8	9	106.2	13	68.2	9	569.1	72	-	666.2	75	-
554/682	0.0	0	45.5	2	12.5	3	1.0	1	105.0	9	157.4	10	84.0	9	859.4	74	-	856.4	67	-
554/786	0.0	0	27.5	1	3.0	1	2.4	1	76.3	9	99.5	12	105.0	10	749.6	73	116	825.7	72	127
554/816	0.0	0	19.5	1	10.9	3	0.0	0	70.6	9	99.1	18	115.8	16	752.2	98	-	793.1	91	-
554/885	2.0	1	39.0	2	8.5	3	5.2	2	133.1	11	166.0	16	107.5	16	1159.5	101	-	1165.3	86	-
554/890	6.5	1	0.0	0	32.0	2	0.0	0	134.1	8	167.0	11	76.0	5	923.8	68	-	1011.6	80	-
555/ 30	0.0	0	41.5	2	22.0	3	7.0	2	123.5	11	214.3	16	130.6	14	1339.0	112	-	1181.8	101	-
555/137	0.5	1	35.0	2	37.5	4	1.5	1	112.2	11	186.7	16	62.2	11	969.3	99	-	1014.6	99	-
555/280	4.5	1	36.0	2	16.9	3	13.0	3	185.5	16	223.2	15	135.7	16	1616.5	120	-	1778.7	122	-
555/405	2.5	1	23.6	2	10.1	4	3.0	4	128.5	13	213.2	15	102.1	12	1460.2	119	127	1559.9	127	136
555/437	0.0	0	16.5	2	18.5	3	1.8	1	105.0	10	158.2	12	90.0	8	1180.1	91	114	1243.0	91	120
555/441	0.0	0	23.0	2	25.0	4	0.0	0	91.5	9	153.0	9	75.0	3	980.4	70	98	(921.8)	(67)	-
555/445	0.0	0	14.5	2	9.7	3	4.5	1	82.0	8	113.5	9	57.0	4	886.9	(56)	99	1025.2	(61)	115
555/455	5.5	1	18.3	2	7.1	3	9.0	3	130.4	15	157.3	16	243.6	13	1420.2	114	113	1463.2	121	117
555/462	2.5	1	20.0	2	9.0	3	0.0	0	127.5	12	218.5	13	108.5	11	1404.5	103	123	1576.0	108	138
555/473	0.0	0	15.5	2	19.7	3	1.0	1	83.6	10	139.7	13	72.9	8	912.6	88	99	986.1	88	107
555/483	9.0	1	25.0	3	8.0	1	5.0	2	100.5	10	129.7	12	203.8	11	1344.9	(79)	104	1402.7	(80)	108
555/506A	0.0	0	17.0	1	12.0	2	0.0	0	51.0	4	150.7	9	79.0	7	926.2	(45)	-	1075.1	(55)	-
555/510	4.5	1	8.0	2	29.5	5	7.5	3	96.5	13	172.0	12	115.6	12	1203.8	102	-	1472.8	100	-
555/567	1.5	1	11.0	2	20.0	3	0.0	0	85.9	10	91.5	11	78.0	8	874.2	87	105	1050.1	94	127
555/573	12.3	1	25.7	4	22.3	7	14.2	5	116.7	15	157.6	17	241.9	13	1821.7	128	107	1868.8	129	110
555/579	4.5	1	22.0	2	1.5	1	0.0	0	109.9	10	171.4	12	127.5	-	1345.3	(87)	103	1475.9	116	115
555/588	2.4	1	12.0	1	9.2	5	11.5	3	98.7	14	162.3	15	78.3	11	1262.5	116	117	1391.4	122	129
555/608	7.0	1	19.0	1	2.0	1	6.0	2	105.0	11	168.5	12	73.0	3	1339.5	88	109	1556.0	96	127
555/631	13.0	1	23.5	2	23.5	5	9.5	2	134.1	17	172.0	11	201.5	8	1771.7	109	101	1975.4	124	112
555/662	9.3	2	22.8	1	20.4	5	6.6	3	114.9	13	152.9	13	165.8	11	1569.5	122	-	1704.0	128	-
555/663	9.0	2	14.7	4	14.9	5	3.5	3	126.0	14	127.2	16	109.0	-	1432.7	(119)	113	1548.7	(121)	122
555/663A	8.6	2	17.0	1	13.7	2	0.0	0	94.2	10	126.5	14	112.5	7	1323.0	93	-	1431.5	113	-
555/664	7.0	1	14.9	3	14.6	7	4.3	4	116.7	16	144.9	17	136.1	11	1417.7	128	109	1505.3	134	116
555/673	8.5	2	11.0	1	5.6	4	9.0	2	113.9	12	200.0	11	169.8	6	1371.4	87	117	1381.5	108	118
555/792	5.1	1	11.2	2	12.4	4	8.1	5	107.4	15	216.3	16	175.6	11	1315.8	109	-	1380.5	104	-
555/794	3.0	1	10.4	2	9.0	5	0.6	1	99.8	11	145.4	13	119.6	10	1041.4	89	104	1219.5	95	121
555/797	2.2	2	9.4	3	16.5	5	3.6	4	107.8	16	123.7	15	79.8	11	888.4	123	97	1048.7	123	114
555/837	3.9	3	9.0	2	17.2	3	0.1	1	69.2	14	140.3	15	82.6	11	804.8	109	102	971.1	113	123
555/878	8.0	1	8.5	1	18.1	3	5.8	5	101.9	14	101.4	12	73.4	8	1160.1	105	99	1393.0	113	120
556/ 88	2.0	2	9.5	2	10.2	4	0.0	0	67.0	12	136.5	13	52.2	7	778.1	91	100	938.1	98	121
556/110	2.8	3	7.0	2	5.8	2	0.9	2	82.8	15	80.1	13	65.8	8	658.4	110	72	763.3	127	83
556/143	5.0	1	14.5	2	5.5	1	0.0	0	87.3	8	-	-	-	-	(606.6)	(57)	-	920.2	83	112
556/183	9.3	1	11.5	1	17.5	2	0.0	0	63.6	9	62.7	11	91.8	9	721.0	83	-	796.1	86	-
556/289	2.7	2	0.0	0	1.2	2	0.0	0	61.0	8	75.0	6	14.5	3	571.4	70	72	824.5	103	104
556/460	10.7	3	10.5	1	4.0	2	1.3	2	48.8	10	77.1	10	31.3	7	658.0	87	88	831.8	91	111
556/898	15.0	3	7.0	1	29.0	2	3.0	2	39.5	6	38.5	5	16.0	3	721.0	66	117	845.5	75	137
557/115	14.2	2	5.0	1	2.0	1	0.0	0	53.0	5	24.5	2	38.5	3	600.4	44	104	711.4	57	123
557/712	17.0	2	4.0	1	10.0	1	0.0	0	55.5	4	13.0	1	63.5	5	712.0	47	112	771.0	57	121
584/713	0.0	0	0.0	0	31.5	1	0.0	0	47.0	4	19.5	2	84.4	5	901.9	48	-	891.5	56	-
584/747	14.0	1	0.0	0	37.5	1	0.0	0	46.0	2	35.0	2	95.6	7	1050.1	47	-	1062.5	48	-
585/ 16	0.0	0	0.0	0	32.5	2	0.0	0	33.0	4	18.0	1	62.5	4	941.5	48	-	957.0	50	-
585/ 56	0.0	0	0.0	0	60.8	1	0.0	0	21.4	2	42.9	2	58.8	4	979.8	51	177	1041.7	57	190
585/192	0.0	0	0.0	0	14.1	2	8.5	2	28.5	4	28.0	4	86.0	5	943.4	58	-	975.4	58	-
585/291	0.0	0	0.0	0	49.0	1	0.0	0	0.0	0	47.0	2	72.0	5	1076.5	44	-	1188.5	52	-
585/623	0.0	0	0.0	0	21.5	1	16.5	1	0.0	0	33.5	4	41.4	4	942.9	40	170	943.5	43	170
585/765	9.0	8	0.0	0	15.0	1	7.0	1	16.0	3	21.5	3	48.3	8	885.8	57	-	908.0	52	-
586/ 6	0.0	0	0.0	0	18.0	1	4.0	1	22.0	3	48.0	3	36.5	4	1023.7	57	-	1061.8	66	-
586/341	0.0	0	0.0	0	22.0	1	23.0	1	5.0	1	73.5	2	18.0	1	1031.0	46	178	1129.0	59	195
586/441	0.0	0	0.0	0	14.8	2	11.5	2	0.0	0	42.9	5	63.5	7	1074.2	58	187	1070.0	56	186
586/523	0.0	0	0.0	0	17.5	1	44.5	1	20.5	2	76.0	4	37.5	2	971.9	49	-	(998.7)	(53)	-
586/545	0.0	0	0.0	0	22.6	1	5.0	1	10.0	1	105.0	2	37.0	4	1013.5	46	215	1084.8	59	230
587/139	0.0	0	0.0	0	23.5	2	4.5	1	20.0	2	71.0	2	29.0	4	944.3	53	143	1028.0	62	155
587/214	0.0	0	0.0	0	15.5	1	0.0	0	26.3	3	100.9	4	35.3	4	902.2	57	158	951.5	62	167
587/350	0.0	0	0.0	0	23.2	2	2.3	3	19.7	6	84.1	8	54.7	9	930.5	81	-	956.1	86	-
587/483	0.0	0	0.0	0	12.0	2	0.0	0	21.0	2	60.0	2	40.5	3	862.0	56	133	981.0	63	152
587/697	0.0	0	0.0	0	16.5	1	0.0	0	20.0	4	89.5	8	35.2	8	960.7	63	140	1068.5	62	156
588/ 22	0.0	0	0.0	0	15.0	1	0.5	1	82.0	4	118.0	5	58.0	7	(766.5)	(46)	-	(763.7)	(53)	-
588/230	0.0	0	0.0	0	15.5	2	0.0	0	61.5	6	147.9	7	62.0	11	817.5	(55)	111	916.6	(52)	124
588/385	0.0	0	0.0	0	12.0	1	0.0	0	47.5	4	128.7	7	44.5	9	949.9	52	149	1063.9	52	167
588/406	0.0	0	0.0	0	22.8	2	0.8	0	34.0	6	73.8	8	60.0	11	944.7	76	186	975.2	74	161
588/637	14.5	1	0.0	0	19.0	1	0.0	0	15.0	2	98.5	8	103.0	8	1094.0	49	-	1077.0	45	-
588/721	0.0	0	0.0	0	17.5	1	0.0	0	18.0	2	95.6	6	141.5	10	947.1	50	143	987.0	51	148
589/ 86	0.0	0	0.0	0	16.5	1	0.0	0	28.0	4	160.0	6	120.5	9	1053.0	57	-	1026.5	56	-
589/140	12.7	2	0.0	0	24.4	2	0.0	0	51.9	5	121.5	4	79.5	5	1067.4	48	163	1086.1	52	166
589/156	0.0	0	0.0	0	13.0	1	0.0	0	0.0	0	58.0	8	117.0	7	744.0	47	-	854.0	50	-
589/503A	0.0	0	0.0	0	5.5	1	3.0	1	25.7	4	71.7	5	67.5	10	693.7	57	122	767.4	61	135
589/586	0.0	0	0.0	0	11.9	2	0.0	0	32.8	3	89.3	8	101.8	11	776.0	66	108	766.7	70	107
589/594	0.0	0	3.3	1	10.7	2	1.5	1	28.2	5	116.8	8	63.8	11	832.4	74	131	1019.8	78	160
589/628	0.0	0	10.0	1	9.3	3	0.0	0	35.2	4	159.2	12	79.5	12	843.1	80	136	825.7	82	134
589/670	0.0	0	0.0	0	5.0	1	0.5	1	22.0	2	68.0	9	48.5	4	608.0	60	95	698.6	65	109
589/732A	0.0	0	0.0	0	6.5	1	9.5	1	62.0	4	86.7	11	94.0	9	695.0	73	-	667.4	69	-
589/867	0.0	0	0.0	0	0.0	0	0.0	0	54.0	4	118.0	4	78.6	10	832.3	53	136	682.3	63	144

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
589/877	GROENFONTEIN	2437	2830	1280	185·3	12	112·7	10	97·0	7	82·3	10	8·9	3
589/896	MALLON	2456	2830	1113	192·8	12	133·6	11	66·6	6	145·1	8	13·0	2
589/897	DANDALOO	2457	2830	1067	220·9	12	135·0	7	72·7	6	153·5	8	12·0	1
590/ 28	ILLAWARRA	2458	2831	1052	211·5	9	129·0	13	75·0	3	144·5	5	0·0	0
590/184	VISCHGAT	2434	2837	1220	170·0	10	185·5	14	156·5	5	58·7	6	0·0	0
590/294	MEISJESVLEI	2454	2840	1067	128·5	11	93·2	11	43·4	-	98·3	9	11·5	-
590/307	NYLSVLEY	2437	2841	1097	135·5	-	194·8	-	93·9	6	99·6	14	3·8	3
590/361	NABOOMSPRUIT - POL	2431	2843	1113	106·9	8	154·0	9	66·9	3	70·1	3	9·0	1
590/413	DIEPSLOOT	2453	2844	1067	105·1	9	181·5	11	45·7	4	68·8	10	0·0	0
590/444	TUINPLAAS - POL	2454	2845	1067	94·5	5	221·0	7	29·0	2	87·0	6	0·0	0
590/486	MOSDENE	2436	2847	1097	153·1	11	203·5	11	106·2	7	50·9	10	4·0	1
590/500	BYSONDER	2450	2847	1036	109·5	5	264·4	13	28·2	4	133·9	8	2·7	2
590/550A	AMSTERDAM	2440	2849	1036	142·1	12	241·2	11	38·0	5	52·6	9	4·2	2
591/ 36	KLAVER VALLEY	2436	2902	1032	122·2	6	191·5	10	145·5	4	48·0	1	0·0	0
591/124	ROEDTAN	2434	2905	973	80·0	9	232·8	9	90·5	4	40·0	4	9·0	1
591/125	BYZONDERHEID	2435	2905	975	87·0	12	234·5	12	119·5	5	47·8	6	10·0	1
591/538	MARBLE HALL	2458	2918	914	90·5	11	160·5	12	50·8	6	52·5	6	5·5	2
591/627	RONDAWEL - IRR	2457	2921	915	126·5	9	150·6	13	58·0	6	61·8	7	5·8	2
591/653	RODIBOKKOP - VIS	2453	2922	853	85·4	14	166·7	14	50·2	6	52·4	11	5·3	2
591/795	ARABIE - AGR	2447	2927	914	114·9	11	185·0	10	37·1	6	72·0	7	4·8	2
592/371	LOBETHAL - SKL	2441	2943	1145	146·5	9	37·2	6	75·5	4	65·5	5	3·5	1
592/474	NEBO - NAF	2454	2946	1219	157·1	11	134·5	6	52·0	3	70·1	3	0·0	0
592/560	MORGENZON	2450	2949	1463	200·0	14	148·0	13	52·5	6	73·8	7	7·0	2
592/615	JANE FURZE - HOSP	2445	2951	1414	110·9	15	96·5	15	85·8	6	72·2	10	6·1	2
593/ 15	SEKHUKHUNELAND - NAF	2445	3001	1265	102·0	8	148·0	8	71·3	7	102·5	5	11·5	1
593/112	BELVEDERE	2452	3004	885	71·1	4	164·5	12	119·3	5	(39·0)	(2)	0·0	0
593/126	MAANDAGSHOEK	2436	3005	975	82·5	9	110·5	6	43·5	5	99·5	6	0·0	0
593/194	EERSTEGELUK	2444	3007	853	59·0	10	161·7	12	35·5	2	64·5	3	0·0	0
593/306	DERDEGELUK - POL	2436	3011	956	159·4	4	130·5	10	44·0	3	91·5	6	0·0	0
593/419	MAARTENSHOOP - POL	2459	3014	1372	73·0	2	89·5	5	62·0	4	87·0	1	0·0	0
593/586	DE GROOTBOOM	2446	3020	884	56·8	7	88·9	10	61·4	6	99·0	6	3·5	2
593/778	KLIPFONTEIN	2458	3026	1375	100·6	9	121·9	8	64·6	7	86·6	9	3·5	1
593/898	DOORNHOEK	2458	3030	1370	81·0	10	130·0	8	71·4	5	95·4	11	10·5	2
594/116	GOEDGEDACHT	2456	3034	1524	57·0	6	92·0	6	97·0	3	96·0	4	0·0	0
594/141	RUSTPLAATS	2451	3035	1270	56·0	10	185·4	14	62·7	7	111·8	9	7·5	2
594/217	NOOITGEDACHT	2437	3038	1036	45·2	9	195·0	16	53·0	5	118·0	7	0·0	0
594/383	MORGENZON - BOS	2453	3043	1525	150·0	14	189·5	16	104·7	10	177·0	10	4·0	1
594/444	PILGRIMS REST - POL	2454	3045	1284	156·4	11	211·5	12	124·5	14	197·5	10	2·5	2
594/457	ELANDSFONTEIN - NAF	2437	3046	1219	101·9	11	174·4	18	58·9	12	129·4	14	0·5	2
594/493	MANX	2443	3047	1219	137·5	9	156·0	16	54·9	4	86·0	6	0·0	0
594/539	MAC MAC - BOS	2459	3048	1250	218·3	18	352·0	-	160·9	-	356·0	-	14·5	6
594/590	BLYDE - BOS	2450	3050	1433	203·6	15	279·7	17	141·8	12	252·0	12	11·5	3
594/699	BELVEDERE POW	2459	3051	1006	189·7	11	201·9	14	59·8	7	163·5	14	1·2	2
594/626A	GRASKOP - NAF	2456	3051	1478	340·4	15	381·0	-	231·0	15	375·5	10	59·0	2
594/635	MARIEPSKOP - BOS	2435	3052	914	204·8	20	437·3	16	66·3	9	326·5	11	0·0	0
594/696	SALIQUE - BOS	2436	3054	808	245·7	11	319·0	14	144·0	12	215·0	12	2·0	1
594/715	MARITI - BOS	2458	3054	1065	342·8	21	394·0	18	128·5	14	347·1	16	12·9	5
594/760	HEBRON - BOS	2440	3056	1065	297·3	20	330·9	15	178·8	17	220·7	15	5·0	5
594/764	WELGEVONDEN - BOS	2444	3056	915	451·0	22	321·3	21	108·5	16	297·2	15	25·4	5
594/779	RIETSPRUIT	2459	3056	915	240·9	18	381·7	18	138·9	12	350·8	17	7·8	4
594/781	MADRID	2431	3057	701	43·8	4	239·7	8	132·5	4	100·0	2	0·0	0
594/802	DUNNOTTAR	2452	3057	978	332·5	15	328·5	14	185·5	10	290·5	12	5·0	1
594/806	WILGEBOOM - BOS	2456	3057	945	213·6	18	352·0	17	158·9	13	326·9	11	1·8	1
594/828	ONVERWAG - BOS	2448	3058	915	339·1	14	363·0	-	89·5	5	278·5	11	15·0	2
595/ 30	RICHMOND	2500	3101	765	129·7	10	324·5	9	135·1	11	312·0	13	4·5	1
595/ 91	JAN WASSENAAR DAM	2431	3104	580	44·0	6	128·0	11	37·0	5	130·0	8	0·0	0
595/110	BOSBOKRAND - POL	2450	3104	872	290·0	7	257·6	10	118·0	5	223·0	7	0·0	0
595/161	CHAMPAGNE - NAF	2441	3106	610	176·5	7	198·1	11	50·5	6	168·0	8	0·0	0
595/202	F C ERASMUS NATUURRES	2452	3107	579	265·0	11	186·0	13	104·8	8	252·5	11	0·0	0
595/210	SANDFORD	2500	3107	579	149·8	-	107·9	-	90·3	7	255·5	9	18·5	4
595/443	CUNNINGMOORE	2453	3115	460	109·0	6	150·0	7	108·5	5	132·0	8	0·0	0
595/463	ALLANDALE - NAF	2443	3116	475	138·5	5	218·5	7	78·5	5	115·5	7	0·0	0
595/579	EGLINGTON	2439	3120	442	67·5	16	298·2	17	109·2	12	138·2	15	0·3	1
595/711	NEWINGTON	2451	3124	505	179·7	7	185·0	8	104·0	7	122·0	6	16·0	1
595/816	JEUKPEULHOEK - NAF	2436	3128	425	37·1	7	220·2	12	61·0	4	62·4	8	1·7	1
596/179	SKUKUZA	2459	3136	263	81·2	10	156·2	15	103·5	11	96·5	11	0·2	1
596/647	TSHOKWANE	2447	3152	246	54·8	7	352·8	14	144·6	(1)	36·5	-	13·5	1
629/702	INMALKAAR	2412	2654	533	104·1	7	128·0	10	100·6	4	59·8	5	13·2	1
630/511	ELYSIUM	2401	2718	945	262·7	16	104·5	11	61·1	6	86·5	4	0·0	0
630/556	GROENVLEI - SKL	2416	2719	998	286·3	12	156·0	8	33·5	3	106·4	6	16·6	1
630/826	GROENRIVIER	2416	2728	975	316·6	18	199·3	10	106·2	7	58·1	6	20·6	4
630/886	HOOPDAL - POL	2416	2730	1219	396·1	15	271·7	13	143·0	5	85·7	7	10·0	1
631/ 11	HOPEWELL	2411	2751	980	299·6	18	149·9	14	83·5	12	69·2	9	18·1	5
631/131	DIAMOND V RANCH	2411	2755	1219	307·5	16	156·5	11	92·8	7	51·0	4	12·2	2
631/564	ELANDSHOEK	2424	2749	1463	412·0	-	172·7	15	183·5	6	79·0	7	15·5	3
631/596	STERKFONTEIN	2426	2750	1646	533·7	18	169·1	15	192·0	6	110·9	10	15·7	4
631/791	GROENDRAAI	2411	2757	1050	224·3	17	224·8	15	109·2	10	44·5	8	3·3	3
632/ 44	GOEDEHOOP	2414	2802	1140	210·5	14	208·0	16	119·4	9	62·6	9	2·1	2
632/ 89	KOPPIE ALLEEN	2429	2805	1219	302·0	13	143·0	12	104·0	5	68·0	10	1·5	1
632/198	VAALWATER - POL	2418	2807	1215	230·0	9	179·3	8	53·0	4	67·0	1	0·0	0
632/274	DORSET - POL	2404	2810	1466	274·0	11	134·5	7	65·0	3	24·0	2	15·0	2
632/397	BOEKENHOUTKLOOF	2427	2810	1285	243·5	14	145·8	9	86·0	5	55·5	14	13·0	2
632/408	WITKLIP	2416	2814	1220	261·0	14	112·8	12	75·5	7	30·5	12	15·0	2
632/726	TAFELKOP	2406	2825	1372	298·5	17	203·2	14	104·7	8	56·4	10	8·0	2
635/185	BACCHUS	2405	2837	1219	179·1	15	285·8	13	48·5	5	24·5	1	0·0	0
633/393	ZAAIPLAATS	2403	2844	1219	170·9	18	265·5	13	56·2	7	107·8	9	1·6	3
633/429	STERKRIVIER-NEDERSETTING	2409	2845	1097	156·8	17	153·1	13	96·5	7	92·0	8	9·8	2
633/463	VASTRAP	2413	2846	1219	131·4	13	195·7	11	92·3	7	60·3	3	6·6	1
633/803	RIETFONTEIN	2423	2847	1067	232·0	14	217·0	15	45·1	7	53·3	11	2·2	3
633/796	MOORDDRIFT	2416	2857	1067	155·5	13	129·5	9	69·0	5	46·8	3	7·0	1

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
589/877	0.0	0	0.0	0	8.6	2	2.0	1	70.2	4	104.7	11	73.9	8	745.6	67	118	772.5	75	122
589/896	0.0	0	0.0	0	4.6	2	0.1	1	40.6	5	108.0	6	78.0	6	782.2	59	123	816.5	65	128
589/897	0.0	0	0.0	0	0.0	0	0.0	0	41.0	4	134.5	5	85.5	5	854.5	48	137	853.4	59	137
590/ 28	0.0	0	0.0	0	4.0	1	0.0	0	33.5	4	131.0	7	94.0	5	823.5	49	143	796.9	48	138
590/184	7.5	2	0.0	0	0.0	0	15.0	1	70.7	2	65.7	4	74.3	6	611.9	50	-	656.0	54	-
590/294	0.0	0	0.0	0	1.5	1	2.5	1	31.5	3	62.2	7	86.8	9	559.4	(52)	84	611.4	(60)	92
590/307	0.0	0	0.0	0	3.9	5	1.9	2	19.7	6	102.0	11	91.9	11	747.0	(58)	118	805.8	(47)	128
590/361	0.0	0	0.0	0	8.0	1	13.5	1	16.3	2	82.9	5	89.2	6	616.8	39	99	666.3	40	107
590/413	0.0	0	0.0	0	0.0	0	0.0	0	52.8	4	129.0	5	73.7	9	656.6	52	107	661.6	59	108
590/444	0.0	0	0.0	0	0.0	0	0.0	0	59.5	3	144.1	5	76.5	6	711.6	34	-	700.1	40	-
590/486	0.0	0	0.0	0	18.5	2	2.0	1	11.1	5	80.0	9	85.8	11	715.1	68	118	809.8	71	133
590/500	0.0	0	0.0	0	0.0	0	0.0	0	13.0	1	96.2	4	70.9	8	718.8	45	137	781.1	56	149
590/550A	0.0	0	0.0	0	10.3	2	7.0	1	14.0	3	103.0	5	63.6	6	676.0	56	-	734.3	66	-
591/ 36	0.0	0	0.0	0	2.5	1	0.0	0	0.0	0	140.1	7	105.5	4	755.3	33	151	721.3	36	144
591/124	0.0	0	0.0	0	23.5	3	0.0	0	10.5	3	100.0	4	116.5	6	702.8	43	-	661.3	49	-
591/125	0.0	0	0.0	0	24.0	2	0.0	0	17.8	5	106.5	6	121.0	7	768.1	56	146	737.3	57	140
591/538	0.0	0	0.8	1	6.5	2	0.4	1	25.0	6	61.1	8	81.0	13	534.6	68	105	646.4	70	124
591/627	0.0	0	0.0	0	6.0	1	0.0	0	64.1	4	80.0	6	107.0	11	659.8	59	-	664.7	66	-
591/653	5.0	1	0.0	0	15.7	2	1.9	1	45.6	7	108.8	12	146.7	15	683.7	85	-	651.1	87	-
591/795	0.0	0	7.5	1	7.5	1	0.0	0	73.0	8	97.2	7	80.0	7	677.0	60	-	649.3	63	-
592/371	0.0	0	35.0	1	9.0	3	0.0	0	62.0	8	38.0	10	81.0	9	553.2	56	98	553.4	57	98
592/474	0.0	0	0.0	0	8.0	1	0.0	0	97.0	7	43.0	5	155.5	16	717.2	46	107	685.8	48	120
592/560	0.0	0	42.0	2	14.0	3	0.0	0	45.6	8	51.2	11	129.6	15	773.7	81	137	869.6	77	154
592/615	0.0	0	31.4	3	7.7	2	0.0	0	48.7	7	116.5	14	117.8	-	692.6	(72)	116	632.5	83	106
593/ 15	0.0	0	19.5	1	8.8	3	6.2	1	35.0	4	58.4	7	93.5	5	656.7	50	110	682.4	(46)	114
593/112	0.0	0	34.0	2	0.0	0	4.5	1	60.7	8	56.0	4	89.5	8	(638.6)	(46)	-	(617.4)	(45)	-
593/126	5.0	1	27.0	1	5.5	2	0.0	0	38.0	4	145.5	9	97.5	6	652.5	49	99	589.9	51	89
593/194	0.0	0	25.1	1	0.0	0	0.0	0	15.5	3	56.0	5	90.5	5	507.8	41	-	621.5	56	-
593/306	0.0	0	43.0	1	3.0	1	0.0	0	25.0	2	115.8	10	77.1	3	689.3	40	131	739.5	45	145
593/419	0.0	0	31.5	1	0.0	0	0.0	0	47.5	4	122.0	5	66.0	5	578.5	27	80	605.5	33	84
593/586	0.0	0	20.0	1	5.0	2	0.0	0	41.5	5	71.8	7	123.0	8	570.9	54	108	489.3	48	93
593/778	0.0	0	25.5	1	4.0	1	0.0	0	48.8	8	109.4	11	72.5	9	637.3	64	108	819.6	65	139
593/898	0.0	0	21.5	1	7.2	3	0.0	0	46.5	8	68.8	12	59.0	8	591.3	68	-	725.6	73	-
594/116	0.0	0	18.0	1	0.0	0	0.0	0	30.1	4	-	-	-	-	(390.1)	(24)	-	689.3	39	-
594/141	0.2	1	27.1	2	10.5	3	0.0	0	42.7	11	92.3	15	105.8	12	702.0	86	127	632.8	74	114
594/217	0.0	0	2.0	2	17.5	3	0.0	0	34.0	5	202.5	10	74.5	4	741.7	61	139	626.8	66	118
594/383	4.5	1	17.5	2	4.5	2	1.0	1	48.5	8	91.5	14	147.9	8	940.6	87	-	960.5	98	-
594/444	4.0	1	25.5	2	6.0	3	0.5	1	59.0	8	141.5	9	128.0	7	1056.9	80	108	1116.2	82	115
594/457	0.8	1	14.2	3	38.1	3	0.0	0	22.9	10	135.9	16	45.5	6	722.5	96	110	619.1	92	95
594/493	0.0	0	11.4	2	22.8	2	0.0	0	58.6	10	117.0	8	94.5	4	738.7	61	141	(607.9)	(56)	-
594/539	8.0	1	29.5	2	41.3	5	11.0	3	79.0	12	185.5	12	201.0	-	1637.0	(59)	106	1720.2	(63)	111
594/590	8.5	1	33.5	3	12.5	3	7.5	3	72.0	7	181.7	13	182.0	11	1386.2	100	123	1257.2	99	111
594/609	1.8	2	18.5	3	68.5	4	0.4	1	45.4	12	124.2	10	68.1	6	943.0	86	104	864.2	85	95
594/626A	13.0	1	28.3	1	10.3	3	17.3	3	87.0	6	106.5	5	139.5	-	1821.4	(65)	105	2059.7	(90)	150
594/635	6.0	2	23.0	3	112.5	2	0.0	0	37.2	8	122.2	10	132.1	8	1467.9	89	108	1481.7	93	109
594/696	4.5	2	31.5	3	45.0	4	4.5	3	39.0	8	108.7	9	69.7	9	1228.6	88	96	1305.2	78	102
594/715	9.8	2	26.2	3	8.7	6	3.2	2	113.6	11	199.2	16	196.0	12	1782.0	126	-	1867.9	140	-
594/760	5.0	3	22.9	4	41.5	5	8.2	1	72.0	13	134.5	14	143.6	11	1460.4	123	-	1635.7	133	-
594/764	3.2	2	20.3	2	28.8	7	6.6	5	69.4	13	135.4	16	169.7	12	1636.8	135	111	1772.5	139	121
594/779	8.6	2	20.0	1	9.6	4	2.1	2	102.2	12	182.1	14	167.0	12	1611.7	116	110	1740.2	131	119
594/781	0.0	0	11.0	1	48.0	3	4.5	1	15.4	4	74.6	6	32.8	3	710.3	36	92	749.0	34	97
594/802	14.0	2	24.5	1	23.5	2	5.6	1	86.5	9	207.0	12	133.0	9	1636.0	88	-	1874.5	102	-
594/806	9.2	1	24.1	3	22.5	4	6.3	3	103.0	8	179.0	11	215.5	10	1612.0	100	119	1725.2	118	128
594/828	8.5	1	13.0	1	26.4	5	4.2	4	66.7	10	193.0	13	148.2	13	1543.1	(79)	-	1656.7	(89)	-
595/ 30	11.0	1	18.5	1	13.0	1	3.5	1	108.5	8	124.3	10	104.8	6	1289.4	72	-	1594.2	89	-
595/ 91	0.0	0	17.0	1	17.5	2	0.0	0	15.5	5	33.5	6	18.5	3	441.0	48	-	518.0	50	-
595/110	0.0	0	16.0	1	26.0	1	0.0	0	55.0	5	137.0	6	79.5	3	1202.1	45	110	1378.6	54	127
595/161	5.0	1	11.0	1	11.0	1	0.0	0	45.0	5	58.0	8	33.5	5	756.6	53	88	874.6	56	102
595/202	20.5	2	14.5	1	22.0	2	1.3	2	73.0	8	70.0	9	76.3	4	1085.6	71	98	1232.5	85	111
595/210	11.2	1	13.8	1	17.0	1	1.1	1	85.6	8	89.2	10	84.5	8	924.4	(50)	95	1045.4	(57)	107
595/443	16.0	1	15.5	1	4.0	2	0.0	0	48.5	5	40.0	5	61.0	3	684.5	43	93	853.7	50	116
595/463	0.0	0	10.0	1	4.0	2	0.0	0	35.7	6	31.0	6	26.0	4	657.7	43	-	780.0	38	-
595/579	12.0	3	15.5	1	2.5	3	1.5	1	29.0	8	26.5	9	31.0	5	730.7	89	-	884.2	101	-
595/711	15.0	2	17.0	1	0.0	0	5.5	1	49.5	5	37.0	3	51.0	2	779.7	43	126	829.2	47	134
595/816	5.5	2	24.0	1	0.0	0	1.5	1	4.0	3	13.0	2	14.0	2	444.4	43	-	650.1	61	-
596/179	13.1	3	14.4	2	3.1	1	0.0	0	31.8	7	23.6	8	12.4	4	536.0	73	93	631.4	81	110
596/647	27.0	2	7.0	1	0.0	0	0.0	0	29.0	5	66.3	5	11.5	3	723.0	(49)	122	798.9	(51)	136
629/702	0.0	0	0.0	0	25.3	1	0.0	0	28.1	3	63.3	2	39.3	5	570.7	39	122	643.7	46	137
630/511	0.0	0	0.0	0	16.5	1	1.5	1	20.0	2	72.5	5	31.5	4	686.8	50	-	685.3	56	-
630/556	0.0	0	0.0	0	16.5	1	0.0	0	39.0	2	49.0	1	62.5	4	765.8	38	157	818.8	42	158
630/826	0.0	0	0.0	0	13.0	1	0.0	0	13.6	3	64.0	5	33.0	4	826.4	58	157	884.4	61	168
630/886	21.0	2	0.0	0	15.0	1	0.0	0	14.5	1	74.0	3	37.5	5	1068.5	53	193	1129.6	62	204
631/ 11	0.0	0	0.0	0	15.5	1	0.0	0	21.3	4	56.0	9	39.2	8	752.3	80	141	762.0	88	145
631/131	0.0	0	0.0	0	9.5	1	0.0	0	23.5	4	70.5	4	56.5	7	779.7	56	142	874.5	64	159
631/864	0.0	0	0.0	0	16.0	1	0.0	0	17.5	3	64.0	7	47.0	7	1007.2	(49)	141	1173.7	(57)	165
631/596	0.0	0	0.0	0	16.0	1	0.0	0	22.5	2	101.6	10	86.0	7	1267.5	73	171	1370.7	79	186
631/791	0.0	0	0.0	0	6.2	2	0.0	0	22.4	8	76.5	10	75.2	13	790.4	86	-	861.6	82	-
632/ 44	0.0	0	0.0	0	11.0	1	0.0	0	56.1	6	87.6	9	79.7	11	817.0	77	-	845.6	77	-
632/ 89	0.0	0	0.0	0	18.0	1	0.0	0	13.0	2	129.5	8	98.0	9	877.0	61	-	943.6	67	-
632/198	0.0	0	0.0	0	12.0	1	0.0	0	16.5	1	82.2	6	120.3	7	760.3	37	-	742.6	40	-
632/274	0.0	0	0.0	0	12.0	1	24.0	1	25.0	2	27.0	2	63.5	4	664.0	35	109	810.5	42	134
632/297	0.0	0	0.0	0	9.0	1	0.0	0	31.5	3	102.6	5	77.5	6	766.1	49	125	855.2	59	137
632/406	0.0	0	0.0	0	12.5	1	0.0	0	51.0	3	40.0	4	93.0	7	692.3	52	-	714.8	52	-
632/726	0.0	0	0.0	0	10.0	1	3.5	1	35.0	3	72.6	10	68.9	14	860.6	80	142	881.4	77	146
633/185	0.0	0	0.0	0	16.0	2	0.0	0	20.5	5	74.0	8	61.0	7	717.4	59	-	763.6	63	-
633/393	0.0	0	0.0	0	7.2	5	11.5	1	35.8	6	48.1	8	57.6	10	752.0	78	112	852.3	79	127
633/428	0.0	0	0.0	0	10.5	1	8.5	1	32.0	5	45.5	6	44.0	6	639.7	66	-	726.2	72	-
633/463	1.5	1	0.0	0	15.0	2	0.0	0	27.7	2	45.5	9	59.4	5	625.4	54	102	751.7	53	120
633/503	0.0	0	0.0	0	8.7	3	10.1	3	42.9	8	68.3	10	102.0	15	781.6	89	113	789.5	78	114
633/796	0.0	0	0.0	0	10.0	1	4.0	1	16.5	3	49.5	7	65.0	8	541.5	51	89	654.0	54	108

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
633/881A	POTGIETERSRUS - POL	24°11'	29°00'	1067	136·3	9	148·5	9	43·5	6	74·0	6	2·0	1
634/ 11	POTGIETERSRUS-TABAK KO	2411	2901	1116	134·7	14	108·2	13	56·1	10	70·6	10	1·2	1
634/ 50	PALMER ESTATE	2420	2902	1219	106·1	11	244·5	12	44·0	3	89·0	8	0·0	0
634/ 84	KALKFONTEIN	2424	2903	1035	42·0	9	183·0	9	91·0	7	91·5	5	0·0	0
634/131	PLANKNEK	2411	2905	1219	122·5	4	115·5	4	52·5	6	111·6	5	9·0	1
634/140	DOORNFONTEIN	2420	2906	1219	111·0	9	221·4	10	49·0	5	100·5	8	7·0	1
634/181	LUNSKLIP	2401	2907	1475	106·0	7	229·0	6	44·0	3	83·5	4	13·0	1
634/417	UITZICHT	2427	2914	945	83·5	8	85·0	7	57·0	4	81·5	7	6·5	1
634/566	VOLOP - NAF	2426	2919	1067	69·6	3	67·5	3	71·5	3	83·0	-	19·8	1
634/580	VRISGEWAAGD	2410	2920	1220	105·5	6	190·0	6	88·5	6	80·5	3	19·5	2
634/622	ZEBEDIELA - NAF	2422	2921	975	92·0	6	96·4	5	46·5	5	78·9	8	8·5	3
635/ 41	MAJA KRAAL	2411	2932	1295	77·5	5	143·5	8	32·5	3	64·5	4	32·5	2
635/ 77	RUSTPLAAS - NAF	2417	2933	1035	66·5	3	189·5	9	15·5	2	66·2	5	0·0	0
635/208	WONDERBOOM - NAF	2428	2937	760	95·0	8	92·0	8	17·0	2	80·3	7	12·0	3
635/490	KEMPVILLE	2410	2947	1095	80·8	6	137·9	12	66·0	5	103·0	10	6·8	2
635/554	MALIPSORIF - POL	2414	2949	765	89·5	5	92·5	6	30·0	3	45·0	5	0·0	0
635/763	GROOTFONTEIN - NAF	2413	2956	762	62·0	5	97·3	9	38·2	3	99·5	7	0·0	0
636/135	STELLENBOSCH - NAF	2415	3005	914	-	-	293·5	9	75·0	2	69·5	5	0·0	0
636/157	FERTILIS	2407	3006	1143	92·0	8	137·0	12	51·5	5	119·0	8	0·0	0
636/276	THE HEIGHTS	2406	3010	1311	162·4	23	202·0	16	83·6	13	234·9	16	1·2	3
636/308	THE DOWNS	2408	3011	1280	176·0	20	140·3	17	85·9	14	188·6	14	0·1	1
636/486	TOURS - NAF	2406	3017	838	128·8	12	179·3	10	89·1	8	138·4	10	0·0	0
636/518	SCHELM	2408	3018	1219	98·0	12	277·5	16	135·3	11	164·3	11	0·0	0
636/692	DUSSELDORFF	2402	3024	610	114·9	8	179·2	13	104·8	4	95·7	5	0·0	0
636/706	STRASBURG - NAF	2416	3024	1219	124·1	8	203·5	16	67·4	5	167·0	11	0·0	0
636/794	METZ - NAF	2414	3027	518	95·5	4	208·5	7	119·0	5	44·5	-	17·5	2
637/ 70	HARMONY	2410	3033	485	60·0	4	228·5	8	72·4	3	62·0	5	0·0	0
637/261	THE OAKS - NAF	2421	3039	610	29·8	4	122·7	8	41·1	4	67·1	7	15·5	2
637/503	RICHMOND	2423	3047	580	36·0	6	157·5	7	73·5	3	82·0	5	3·0	1
637/609	INYOKO	2409	3051	445	46·0	3	276·4	8	69·5	2	107·0	4	0·0	0
637/720	BEDFORD	2430	3054	762	60·0	13	343·5	18	185·5	14	102·0	14	6·0	3
638/564	JOHNNIES DALE	2424	3119	455	52·0	5	175·8	6	54·0	3	66·2	8	0·0	0
638/615	PERU	2415	3121	395	63·5	6	210·5	8	51·0	5	57·5	6	0·0	0
638/748	KINGFISHERSFRUIT	2428	3125	427	49·9	5	209·2	14	67·7	11	58·5	10	0·0	0
639/504	SATARA	2424	3147	275	31·6	11	207·9	12	65·5	11	42·3	9	0·0	0
639/868	NWANEDZI	2428	3159	275	41·2	7	272·0	11	68·0	4	27·8	3	0·0	0
672/748	CUMBERLAND - POL	2358	2655	853	191·7	9	140·3	7	90·5	6	88·5	6	7·6	2
672/825	BUFFELSDRIFTHEK - POL	2345	2658	840	264·6	15	208·3	11	90·8	6	80·3	8	7·0	1
673/ 81	IRELAND	2351	2703	915	256·6	9	199·8	11	70·6	7	39·7	3	9·1	2
673/128	KRUISPAD	2358	2705	853	258·5	13	222·1	12	92·8	4	72·2	7	7·0	3
673/239	MATJIESFONTEIN	2359	2708	915	181·1	11	76·5	5	59·5	4	83·2	6	9·0	1
673/284	HAAKDOORNPAN	2344	2710	915	289·0	12	251·7	9	46·3	4	61·1	7	4·7	3
673/411	MIMOSA PARK	2351	2714	975	247·0	13	250·5	8	50·5	6	45·5	5	3·0	1
673/636	TAMBOOTIEVLEI	2336	2722	900	195·5	9	257·0	9	60·0	5	38·5	5	0·0	0
674/ 25	VANDERLINDENSBULT	2355	2731	1130	282·9	15	205·0	13	108·0	6	43·0	3	4·0	1
674/207	STERKFONTEIN	2357	2737	1067	313·1	12	144·0	6	171·0	4	60·5	2	0·0	0
674/429	GROOTFONTEIN	2339	2745	884	251·1	9	64·2	8	21·7	4	32·0	3	0·0	0
674/855	DUIKERRIVIER	2345	2759	1035	229·7	15	132·0	8	29·0	5	36·0	3	3·5	1
675/117	DERDEKRAAL	2357	2804	1292	300·0	10	133·0	8	62·0	3	29·0	2	6·0	1
675/125	AUTORITEIT	2335	2805	899	182·6	7	181·7	5	23·5	1	62·0	2	0·0	0
675/182	VILLA NORA - POL	2332	2807	844	218·0	11	144·0	6	27·5	1	67·5	3	0·0	0
675/547	GROBBELAARSHOEK	2337	2819	976	211·0	13	99·0	10	17·5	1	51·5	3	0·0	0
675/712	DAGGAKRAAL	2352	2824	1215	170·0	11	239·5	8	27·5	2	56·0	3	0·0	0
675/720	MUISVOGELKRAAL	2400	2824	1189	280·1	16	128·0	10	109·5	8	56·5	8	4·8	2
676/128	HAAKDOORNDRAAI - NAF	2338	2835	915	183·4	10	169·1	6	24·5	4	61·5	5	0·8	1
676/237	VERDOORNSDRAAI - NAF	2357	2838	1067	192·5	15	205·5	6	38·0	2	75·0	5	1·5	1
676/363	SALEM - NAF	2333	2843	915	154·5	10	109·0	7	36·0	2	57·4	3	0·0	0
676/523	VAALPENSKRAAL - NAF	2343	2848	1097	93·5	11	186·5	8	43·5	4	54·0	3	0·0	0
676/705	SWERWERSKRAAL	2345	2854	1058	131·0	10	177·0	7	29·0	4	56·0	4	5·5	1
676/783	CROMFORD - NAF	2333	2857	1050	105·5	12	188·0	10	23·2	3	50·0	4	0·0	0
676/836	ARMOEDE	2358	2858	1128	77·8	11	189·0	10	112·0	6	54·0	6	31·0	2
676/839	ARMOEDE	2359	2858	1128	69·1	9	185·5	7	109·7	3	69·0	6	29·0	2
677/ 99	CHLOE - NAF	2359	2904	1140	68·7	13	111·2	9	24·5	3	51·5	5	4·5	1
677/188	VULCANUS - HOSP	2338	2907	1167	100·0	13	86·7	9	32·7	5	55·9	6	17·6	3
677/259	BERGZICHT - NAF	2349	2909	1341	51·0	3	104·3	6	83·1	3	59·1	7	0·0	0
677/456	ROODEPUT - NAF	2336	2916	1189	115·0	10	74·5	7	78·0	3	59·0	5	9·0	1
677/802	PIETERSBURG - BK	2352	2927	1230	83·7	12	58·7	10	31·9	6	54·9	7	1·9	2
677/818	THORNELOE	2338	2928	1164	43·5	9	75·5	7	60·5	5	63·0	2	0·0	0
677/834	PIETERSBURG - HOSP	2354	2928	1266	71·4	-	72·0	9	39·8	6	86·8	6	1·9	2
678/ 2	BYLSTEEL	2332	2931	1133	55·1	7	110·0	7	81·9	3	71·0	3	0·0	0
678/ 23	BROADLANDS	2333	2931	1370	59·3	8	99·6	6	39·6	6	131·3	5	3·2	1
678/132	SANDRIVIERSPOORT	2342	2935	1143	47·5	7	120·5	13	72·9	6	51·5	4	0·4	1
678/144	KALKFONTEIN	2354	2935	1223	29·5	5	138·2	8	63·8	5	56·0	2	0·0	0
678/297	MAJEBASKRAAL	2357	2940	1327	47·0	6	91·0	9	73·5	5	53·0	4	0·0	0
678/381	SYFERKUIL - NAF	2351	2945	1250	117·5	7	117·0	6	66·0	2	103·5	3	0·0	0
678/680	KRATZENSTEIN	2350	2953	1465	94·3	11	99·5	15	90·9	8	133·3	12	0·0	0
678/722	DRIEFONTEIN	2332	2955	1219	97·7	9	69·7	10	46·0	5	57·8	6	0·0	0
678/776	HAENERTSBURG - POL	2356	2956	1402	180·2	11	167·0	10	85·0	7	125·5	9	2·5	1
678/805	WELTEVREDEN	2355	2957	1494	238·7	21	194·7	17	127·9	14	217·6	15	3·8	2
678/856	GLENSHIEL	2356	2958	1524	241·0	22	220·0	17	139·0	14	172·5	14	2·0	1
678/858	BROEDERSTROOM - BOS	2348	2959	1555	599·8	-	452·5	16	397·0	14	318·0	11	4·0	1
678/893	MAGGEBASKLOOF	2353	3000	1433	248·9	25	271·3	19	215·3	19	236·8	16	4·2	3
679/ 19	DE HOEK - BOS	2349	3001	1219	331·5	23	350·1	17	290·5	16	281·2	15	3·7	3
679/ 86	LETABADRIFT	2356	3003	975	158·0	15	180·5	14	199·8	8	182·0	12	6·0	3
679/135	BELVEDERE	2345	3005	975	180·3	17	270·5	15	154·5	11	216·0	14	9·0	2
679/136	GRENSHOEK	2346	3005	1372	230·5	19	263·1	16	153·4	14	199·2	14	12·7	3
679/139	MIDDELKOP - BOS	2349	3005	1372	195·4	22	254·2	16	198·4	15	252·2	15	8·3	4
679/141	VERGELEGEN	2351	3005	1128	193·0	16	260·0	12	251·5	13	246·5	13	16·0	1
679/156	MOOKETSI - SAR	2336	3006	732	90·2	12	94·3	12	75·7	5	62·0	5	0·0	0
679/181	CHRISTINASRUST	2341	3006	1128	216·9	20	238·3	18	166·0	9	215·1	14	0·8	1

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
633/881A	0.0	0	0.0	0	9.5	1	0.0	0	29.0	3	92.5	7	50.9	5	686.2	47	91	656.5	53	99
634/ 11	0.0	0	0.6	1	8.9	2	0.0	0	30.3	7	93.6	12	52.3	9	556.5	79	-	596.5	82	-
634/ 50	0.0	0	0.0	0	10.0	1	0.0	0	27.2	3	74.2	9	102.5	8	697.5	55	112	771.3	64	124
634/ 84	0.0	0	0.0	0	0.0	0	4.5	1	4.5	1	58.0	5	90.0	7	564.5	44	106	732.3	54	138
634/131	0.0	0	0.9	0	16.6	4	0.0	0	23.5	2	36.0	5	50.5	2	517.9	51	87	578.1	31	95
634/140	0.0	0	0.0	0	17.0	2	0.0	0	38.0	3	114.0	7	95.0	8	752.9	53	115	776.6	58	119
634/181	0.0	0	6.0	1	7.0	1	0.0	0	25.0	2	66.5	5	53.0	4	633.0	34	-	572.5	30	-
634/417	0.0	0	2.5	1	18.5	2	0.0	0	14.0	3	67.0	8	129.0	9	544.5	50	96	554.4	51	94
634/566	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	75.5	4	-	-	(586.9)	(4)	-	561.9	(21)	103
634/580	0.0	0	14.5	1	21.5	2	0.0	0	29.2	5	57.4	6	121.5	7	728.1	44	-	747.0	42	-
634/622	0.0	0	11.0	1	0.0	0	0.0	0	15.0	2	36.5	4	165.5	7	546.3	41	-	519.5	48	-
635/ 41	0.0	0	21.5	1	12.5	2	0.0	0	29.5	3	135.5	6	30.0	2	579.5	36	-	(481.5)	(36)	-
635/ 77	6.0	1	28.0	1	6.0	1	0.0	0	19.0	2	84.0	1	126.9	5	607.6	30	-	441.2	29	-
635/208	0.0	0	20.0	2	11.0	2	0.0	0	23.2	3	59.0	7	63.5	8	479.0	50	-	435.9	45	-
635/490	0.0	0	16.5	1	9.0	2	0.0	0	16.9	4	73.7	9	47.2	6	557.6	57	-	594.7	61	-
635/554	0.0	0	15.0	1	0.0	0	0.0	0	18.5	3	70.0	5	58.0	4	418.5	32	-	485.5	37	-
635/763	0.0	0	17.8	1	3.8	2	0.0	0	23.0	2	66.5	7	61.0	5	469.1	41	98	444.4	41	93
636/135	0.0	0	14.0	1	0.0	0	0.0	0	0.0	0	91.5	9	79.0	5	(622.5)	(29)	-	(438.0)	(17)	-
636/157	0.0	0	14.0	1	3.5	2	0.0	0	28.0	4	125.0	10	73.5	5	643.5	55	-	600.0	53	-
636/276	1.7	2	21.1	2	11.7	5	1.6	2	41.9	8	149.0	13	135.0	11	1046.1	114	94	1048.7	126	94
636/308	1.1	2	19.1	2	8.0	4	1.3	1	45.5	6	155.2	12	109.6	8	950.9	101	95	963.2	111	99
636/486	0.0	0	16.0	1	11.5	5	1.1	1	43.8	5	116.2	10	46.5	7	770.7	69	-	878.9	65	-
636/518	0.0	0	13.0	1	0.0	0	0.0	0	52.9	4	95.3	9	82.0	5	918.3	69	95	1118.6	76	115
636/692	0.0	0	14.0	1	7.5	1	0.0	0	39.8	5	76.5	8	49.7	3	682.1	48	-	739.1	54	-
636/706	0.0	0	25.5	2	6.5	2	3.5	1	50.0	4	69.3	10	32.7	5	729.5	54	-	855.2	74	-
636/794	1.5	1	14.0	1	11.0	3	0.0	0	19.0	2	69.0	7	26.5	3	626.0	(35)	-	723.8	(29)	-
637/ 70	0.0	0	0.0	0	0.0	0	0.0	0	38.5	2	52.5	5	0.0	0	513.9	27	-	611.4	35	-
637/281	0.0	0	6.6	2	11.5	2	0.3	1	47.7	4	96.6	10	30.0	4	466.9	48	-	420.4	47	-
637/503	0.0	0	14.0	3	36.5	2	0.0	0	10.0	4	52.5	5	21.5	3	486.5	39	-	500.0	41	-
637/609	0.0	0	37.5	2	12.5	1	0.0	0	24.0	3	95.0	8	33.0	3	700.9	34	145	663.4	34	137
637/720	0.5	1	31.0	4	72.5	6	5.5	2	11.0	6	91.5	10	36.5	9	945.5	100	114	974.5	104	118
638/554	5.0	2	14.0	1	10.0	1	0.0	0	9.0	2	67.0	5	33.0	3	486.0	36	-	531.0	39	-
638/615	1.0	1	16.5	2	4.0	1	0.0	0	32.0	4	41.5	5	24.0	4	501.5	42	-	587.5	47	-
638/748	13.5	2	8.6	2	1.6	2	0.6	2	19.1	9	60.5	6	46.6	5	535.8	68	-	634.5	77	-
639/504	9.1	1	11.7	1	0.0	0	0.0	0	23.4	5	74.8	3	3.0	1	469.3	54	84	632.3	78	113
639/868	2.0	1	11.0	1	0.0	0	0.0	0	23.5	5	48.5	3	16.5	2	510.5	37	-	665.4	46	-
672/748	0.0	0	0.0	0	9.0	1	0.0	0	20.4	2	44.0	3	28.0	3	620.0	39	132	705.6	49	150
672/825	0.1	1	0.0	0	1.2	2	0.0	0	18.1	2	36.5	5	19.0	3	725.5	54	-	759.5	56	-
673/ 81	2.5	1	0.0	0	6.5	1	0.0	0	10.2	1	37.0	1	26.6	2	658.6	38	-	686.8	52	-
673/128	0.0	0	0.0	0	0.0	0	0.4	1	7.0	1	38.5	2	13.8	3	712.3	46	170	808.6	55	193
673/259	0.0	0	0.0	0	6.0	1	0.0	0	15.8	2	38.5	2	21.4	6	489.0	58	-	587.0	38	-
673/284	0.0	0	0.0	0	5.5	1	0.0	0	14.1	3	29.0	4	10.0	3	711.4	46	-	707.9	(47)	-
673/411	0.0	0	0.0	0	10.5	1	0.0	0	13.0	1	30.5	2	12.5	2	663.0	39	-	726.0	52	-
673/656	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	26.5	3	33.5	2	639.0	34	-	664.5	38	-
674/ 25	0.0	0	0.0	0	12.0	1	0.0	0	14.5	2	40.0	3	31.5	5	740.9	49	-	775.2	55	-
674/207	0.0	0	0.0	0	19.0	1	0.0	0	12.5	1	73.0	5	41.5	4	834.6	35	177	863.3	41	183
674/429	0.0	0	0.0	0	2.5	1	0.0	0	10.5	1	32.0	5	19.0	3	433.0	34	91	534.8	38	112
674/855	0.0	0	0.0	0	6.0	1	0.0	0	30.0	4	40.5	5	37.0	6	543.7	48	-	671.9	48	-
675/117	0.0	0	0.0	0	13.0	1	0.0	0	38.0	3	77.5	7	90.0	8	748.5	43	134	732.7	39	132
675/125	0.0	0	0.0	0	0.0	0	0.0	0	25.5	3	50.3	3	3.0	1	506.6	22	105	732.3	27	151
675/162	0.0	0	0.0	0	0.0	0	0.0	0	73.0	3	4.0	1	27.0	2	561.0	27	126	825.5	31	165
675/547	0.0	0	0.0	0	0.0	0	0.0	0	10.5	1	29.6	4	20.0	3	439.1	35	-	596.8	39	-
675/712	0.0	0	0.0	0	0.0	0	0.0	0	21.0	2	55.0	4	56.0	5	625.0	35	-	798.4	37	-
675/720	0.0	0	0.0	0	7.3	2	16.3	1	33.2	3	79.1	10	63.0	12	778.0	72	137	822.8	66	145
676/128	0.0	0	0.0	0	0.8	2	0.0	0	17.8	6	102.1	7	27.7	7	587.7	48	-	739.7	42	-
676/237	0.0	0	0.0	0	6.0	1	0.0	0	48.0	4	27.5	5	27.0	1	621.0	40	107	703.0	39	121
676/363	0.0	0	0.0	0	3.7	2	0.0	0	7.3	2	17.8	4	15.0	2	400.7	32	-	523.4	34	-
676/523	0.0	0	0.0	0	10.0	2	0.0	0	19.0	2	81.0	8	63.0	6	550.5	44	-	589.5	41	-
676/705	0.0	0	0.0	0	4.8	2	0.0	0	12.3	4	42.9	8	10.0	3	468.5	43	95	559.2	42	113
676/783	0.0	0	0.0	0	4.0	1	0.0	0	8.0	2	31.0	8	15.0	3	424.7	43	-	539.7	42	-
676/838	0.0	0	0.0	0	22.5	1	0.0	0	9.5	1	57.8	8	38.5	6	602.1	51	-	600.0	52	-
676/839	0.0	0	0.0	0	22.0	2	0.0	0	9.5	2	54.0	6	27.2	5	575.0	42	-	612.8	41	-
677/ 99	0.0	0	0.0	0	2.6	2	0.0	0	10.0	3	42.0	8	33.0	5	348.0	49	-	595.2	49	-
677/188	1.8	1	0.1	1	9.3	3	0.0	0	18.0	3	73.6	9	39.3	7	435.0	60	105	411.7	61	99
677/259	0.0	0	0.0	0	20.1	2	0.0	0	13.0	1	46.7	10	22.1	4	599.4	36	87	497.5	31	109
677/456	0.0	0	0.0	0	0.0	0	0.0	0	6.5	1	50.0	6	19.5	2	411.5	35	-	448.0	35	-
677/802	0.0	0	7.2	1	1.8	1	0.2	1	13.3	4	67.5	8	44.5	9	375.6	61	-	365.5	60	-
677/818	0.0	0	3.8	1	0.0	0	6.0	1	9.5	2	55.5	7	32.0	6	549.3	40	82	334.5	34	79
677/834	0.0	0	15.0	1	3.0	1	0.0	0	12.7	4	82.8	9	57.5	10	442.9	(48)	91	387.4	(45)	79
678/ 2	0.0	0	0.0	0	0.0	0	0.0	0	17.5	2	67.0	4	29.0	3	431.5	29	110	450.8	30	115
678/ 23	0.0	0	6.3	1	1.7	1	0.0	0	10.7	2	60.7	6	56.6	5	469.0	41	95	421.2	35	86
678/132	0.0	0	6.4	1	0.0	0	0.1	1	14.5	2	33.5	4	35.5	5	382.8	44	92	395.8	46	94
678/144	0.0	0	12.5	1	0.0	0	0.0	0	13.5	3	62.5	4	42.5	4	418.5	52	94	406.0	31	91
678/297	0.0	0	13.5	1	2.0	1	0.0	0	11.0	2	84.0	6	26.0	5	401.0	39	88	394.1	41	86
678/381	0.0	0	25.0	1	4.0	1	0.0	0	11.0	2	97.0	5	31.0	2	572.0	29	-	501.4	28	-
678/680	2.0	1	13.0	2	1.0	1	0.0	0	16.8	3	160.4	14	60.9	7	672.1	74	-	538.2	77	-
678/722	5.6	1	0.0	0	3.5	1	2.5	1	11.5	4	151.0	6	27.0	2	451.5	45	71	460.0	45	73
678/776	0.0	0	10.0	1	0.0	0	0.0	0	38.9	10	154.7	8	58.0	3	821.8	60	92	840.0	66	94
678/805	3.8	1	9.6	3	10.2	5	5.0	3	69.2	9	198.0	16	60.6	8	1137.1	114	101	1270.7	116	113
678/836	0.0	0	8.0	2	12.0	3	3.5	2	47.0	7	177.0	15	72.0	8	1094.0	105	111	1191.0	(107)	121
678/858	13.5	1	20.5	3	0.0	0	11.5	3	94.9	6	241.5	9	155.5	8	2108.5	(72)	98	2356.5	(81)	109
678/893	3.0	1	14.5	3	7.0	4	4.3	2	89.5	9	203.9	15	96.5	14	1395.2	130	-	1497.0	140	-
679/ 19	4.6	2	22.7	3	4.4	2	8.5	4	109.2	12	263.3	15	118.7	13	1788.4	126	102	2000.5	128	114
679/ 86	2.5	1	12.5	2	2.5	2	2.5	1	36.0	7	156.5	10	74.0	4	1012.8	79	-	1036.5	90	-
679/135	4.0	1	23.4	3	5.0	1	4.0	1	71.0	7	235.6	11	70.7	8	1245.0	91	95	1347.6	103	103
679/136	3.0	1	25.2	3	2.3	4	3.5	1	62.9	7	175.9	9	62.9	9	1194.6	100	92	1380.0	115	106
679/139	2.5	1	31.8	3	2.0	1	4.5	2	67.8	7	168.7	9	133.0	10	1318.8	105	101	1447.3	121	111
679/141	3.0	1	28.0	2	0.0	0	0.0	0	65.0	5	177.0	11	94.1	8	1514.1	82	90	1387.0	92	95
679/186	3.5	1	5.0	2	1.7	1	0.0	0	5.6	1	59.1	4	32.0	5	448.5	49	87	451.3	53	87
679/161	15.0	1	12.5	3	4.0	2	3.5	1	82.4	7	205.9	10	52.3	7	1214.7	93	-	1371.0	106	-

R E Ë N V A L 1967

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
679/164	WESTFALIA	2344	3006	945	191·9	17	305·5	14	121·0	8	231·4	13	0·0	0
679/197	ZOMERKOMST - BOS	2347	3007	792	146·0	18	205·5	13	123·1	6	158·2	14	4·0	2
679/209	MAMATHOLA - BOS	2359	3007	914	154·1	-	228·8	19	154·9	14	167·7	17	24·0	4
679/221	DUIMELSKLOOF - MUN	2341	3008	792	168·9	15	268·3	15	144·9	11	162·5	12	0·0	0
679/227	MERENSKY - SKL	2347	3008	755	119·5	4	209·5	10	134·0	10	174·5	12	14·0	1
679/245	BOEKENHOUTBULT	2335	3009	762	64·3	8	91·6	9	58·0	5	50·0	4	0·0	0
679/267	NEW AGATHA - BOS	2357	3009	1097	217·2	15	287·0	12	187·0	5	237·0	15	27·5	2
679/268	MONAVEIN	2358	3009	762	208·1	20	281·2	19	185·2	14	191·5	17	28·7	10
679/289	PUSELLA - GSH	2349	3010	749	126·8	18	224·1	17	121·1	12	215·3	13	10·6	5
679/290	TZANEEN - POL	2350	3010	777	178·0	8	183·7	12	117·0	5	207·5	8	9·0	1
679/315	GRASKRAAL	2345	3011	731	192·0	14	233·0	13	100·3	12	146·1	12	7·0	1
679/401	TRIANGLE	2341	3014	823	195·0	11	443·0	12	114·5	6	136·0	10	9·5	1
679/441	VALENCIA ESTATES	2351	3015	610	126·0	9	311·5	11	150·5	4	104·5	8	8·5	2
679/456	RAVENSHILL	2356	3016	914	166·8	15	410·7	13	164·8	10	142·7	9	0·0	0
679/508	THABINA - NAF	2358	3017	700	135·7	12	215·8	7	98·5	4	28·5	1	19·0	1
679/532	LETABA ESTATES	2352	3018	556	128·0	10	389·5	11	171·5	4	103·0	8	3·5	2
679/592	LEEUWFONTEIN	2352	3020	549	106·1	10	327·5	11	145·6	4	89·5	8	4·5	2
679/654	BERLYN	2354	3022	555	96·0	10	235·5	14	128·5	4	70·3	8	0·0	0
680/ 59	LEYDSDORP - POL	2359	3032	661	112·0	6	209·0	6	92·0	3	81·0	4	6·5	1
680/133	LA COTTE	2343	3035	451	186·2	6	199·3	9	62·0	2	54·8	5	0·0	0
680/225	BLACK - HILLS	2345	3038	518	161·6	6	173·5	8	42·5	2	79·1	6	0·0	0
680/280	EILAND	2340	3040	457	258·5	5	208·0	9	56·0	2	37·5	3	0·0	0
680/354	CONSOL MURCHISON MINE	2354	3042	520	166·2	14	232·9	9	35·9	3	59·5	7	1·4	1
680/494	KONDOWE	2341	3047	433	103·0	5	218·0	8	40·5	3	85·0	7	1·0	1
680/799	SCHEIDING	2349	3057	455	122·9	13	199·4	9	39·5	5	62·4	(6)	0·0	0
680/821	MAHALE	2341	3058	457	115·0	6	79·5	7	31·0	2	65·5	6	0·0	0
681/248	MAHLANGENE	2338	3109	274	183·6	6	123·5	6	23·0	3	85·5	5	1·5	1
682/141	LETABA	2351	3135	215	131·5	7	116·0	9	8·0	4	57·5	8	0·0	0
682/377	KLIPKOPPIES	2347	3143	425	117·0	11	216·6	11	85·8	8	58·7	7	0·0	0
717/595	STOCKPOORT - POL	2325	2720	838	291·5	14	112·0	9	79·5	4	4·5	1	3·0	1
718/404	SANDPAN	2314	2744	794	255·0	18	102·5	9	68·2	4	53·0	5	0·0	0
718/409	RUSTENBURG - NO 517	2319	2744	915	260·5	14	126·0	9	17·5	2	51·0	3	0·0	0
718/647	ENKELVLEI	2317	2752	762	141·5	8	167·0	9	23·5	2	50·0	2	0·0	0
718/772	AFGUNST	2322	2756	915	174·0	11	89·0	9	26·5	2	56·5	2	0·0	0
718/798	WAGENKOP	2318	2757	915	130·0	10	192·0	9	42·5	2	52·0	3	0·0	0
718/874	TOM BURKE	2304	2800	829	150·2	12	106·4	8	39·7	4	34·5	3	7·3	2
719/370	MARNITZ	2310	2813	932	197·7	14	182·4	12	19·8	4	65·9	8	0·0	0
719/428	STRYDPAN	2308	2815	935	162·5	11	114·0	4	20·0	4	67·5	5	0·0	0
719/646	CAROLINA	2316	2822	915	132·5	10	169·9	8	86·2	3	77·4	5	0·0	0
719/777	BUFFELSFONTEIN	2327	2826	975	115·7	8	131·2	7	30·5	2	80·0	4	0·0	0
720/121	WELGEDACHT - SKL	2301	2835	914	204·0	8	190·0	11	0·0	0	74·0	3	0·0	0
720/198	OATLANDS	2318	2837	1067	90·5	12	171·0	12	42·5	3	72·5	6	0·5	1
720/727	LEIPZIG	2307	2855	1219	116·6	8	248·0	4	16·0	1	46·0	4	10·5	1
721/157	INNES	2307	2906	914	155·9	13	218·0	11	12·7	2	46·9	3	0·1	1
721/197	BOCHUM 1	2317	2907	954	110·5	10	110·0	11	35·0	4	60·5	3	0·0	0
721/257	BOCHUM - NAF	2317	2909	954	101·5	11	86·9	13	30·5	3	64·5	5	0·0	0
721/618	WALDBURG	2318	2921	1067	212·5	10	55·0	4	44·6	3	40·0	1	0·0	0
721/665	MARA - POL	2305	2923	914	109·0	14	106·5	9	82·0	5	69·0	3	1·0	1
721/711	JAN ANTONIE	2321	2924	990	114·0	8	61·0	6	41·5	3	85·0	3	0·0	0
721/846	GOEDGEDACHT	2306	2929	914	71·5	6	50·0	4	70·0	3	76·0	3	0·0	0
722/ 82	LEGKRAAL	2322	2933	975	63·6	9	97·7	5	60·9	2	50·4	4	0·0	0
722/ 99	MARA - AGR	2309	2934	894	117·5	13	76·7	12	98·0	7	101·4	8	5·6	2
722/207	TARENTAALDRAAI - NAF	2327	2937	1035	74·0	6	54·5	6	20·0	1	105·0	3	0·0	0
722/277	UNA - AGR	2307	2940	899	109·3	10	57·0	6	72·0	5	57·0	4	6·0	1
722/497	ROUWPUT	2317	2947	1097	133·1	15	63·2	14	93·9	8	98·6	10	0·9	1
722/509	RAMOKGOPA - NAF	2329	2947	1095	57·0	6	107·5	4	72·0	2	39·0	3	0·0	0
722/529	BANDOLIERKOP - POL	2319	2948	1128	134·0	5	18·0	2	101·5	3	32·5	1	0·0	0
722/571	VERSAMELHOEK	2301	2950	991	141·1	18	113·4	13	50·5	10	112·9	11	2·3	2
722/614	ZWARTRANDJES	2314	2951	1036	172·5	12	96·5	11	40·8	10	79·2	8	0·0	0
722/675	VLIEGENPAN	2315	2953	914	181·5	12	114·1	14	49·6	11	83·8	9	2·3	1
722/695	LOUIS TRICHARDT	2303	2954	961	176·0	12	157·2	11	49·0	8	117·0	7	0·0	0
722/700	MAMPAKUIL	2310	2954	945	152·0	10	62·7	6	18·0	2	63·0	4	0·0	0
722/721	WATER RESERWE - BOS	2301	2955	1036	250·5	17	145·0	7	62·2	9	102·0	(7)	4·2	2
722/749	HASEBULT	2329	2955	1128	104·0	9	79·4	8	59·0	5	61·0	6	0·0	0
722/779	SOEKMEKAAR - POL	2329	2956	1172	99·0	7	88·3	6	43·5	3	70·5	6	0·0	0
722/900	SPELONKEN - BOS	2330	3000	1082	158·5	14	186·0	15	81·9	7	70·2	7	1·5	1
723/ 17	KLEINFONTEIN - NAF	2320	3001	1065	214·5	6	140·0	8	76·5	4	78·5	6	0·0	0
723/ 31	ROODEWAL - BOS	2301	3002	1219	236·4	17	162·5	12	48·5	10	133·1	11	4·0	2
723/ 70	ELIM - HOSP	2310	3003	808	400·6	15	135·5	11	51·5	8	149·0	9	1·5	1
723/ 80	SETALI	2320	3003	884	153·8	22	150·1	17	93·0	17	77·9	16	2·6	2
723/113	VOORSPOED - BOS	2323	3004	1065	175·0	7	218·0	8	135·5	4	87·2	7	0·0	0
723/126	BEJA	2308	3005	779	326·5	9	232·5	7	32·5	5	118·2	7	0·7	1
723/155	GOEDEHOOP - BOS	2305	3006	811	264·3	16	209·5	15	64·0	11	138·8	10	0·0	0
723/182	SHEFEERA	2302	3007	1214	562·5	17	386·5	11	159·5	14	444·0	12	22·9	5
723/231	BONTFONTEIN - NAF	2321	3008	762	121·5	8	136·0	7	147·0	6	63·5	4	0·0	0
723/278	GEVONDEN	2308	3010	823	316·6	9	195·3	11	38·4	5	109·0	6	0·0	0
723/327	MODIWATER	2327	3011	730	60·0	6	204·4	10	71·5	2	47·0	7	0·0	0
723/331	TIMBADOLA - BOS	2301	3012	890	330·4	18	240·4	13	86·5	9	244·8	9	9·5	2
723/334	MOOITGEDACHT	2304	3012	762	400·6	11	309·0	11	43·5	4	167·6	5	0·0	0
723/339A	DRIEFONTEIN	2308	3012	698	235·5	15	236·0	12	45·5	8	119·0	7	0·0	0
723/363	KLEIN AUSTRALIE - BOS	2303	3013	702	330·7	18	280·0	11	43·5	10	147·0	6	3·0	2
723/469	SCHAAPLAAGTE - NAF	2319	3016	640	82·5	4	248·7	11	81·0	4	41·0	4	0·0	0
723/485A	LEVUBU - AGR	2305	3017	706	270·1	21	311·5	12	63·0	13	117·4	15	1·0	4
723/515	TSHAKHUMA	2303	3018	1158	407·8	17	368·5	12	48·5	9	114·0	8	3·0	1
723/577	VERSAMELING VAN WATERS	2307	3020	610	229·3	17	322·4	13	57·6	11	95·5	8	0·5	1
723/603	REMBANDER - NAF	2303	3021	671	277·0	16	405·8	13	74·0	7	93·8	7	2·5	2
723/686	BELLEVUE - NAF	2325	3022	610	97·0	6	211·0	9	77·0	3	86·5	8	0·0	0
723/795	TABAANS - NAF	2313	3027	610	140·5	3	222·0	4	90·0	3	91·0	4	0·0	0
724/138	BEND STORE - NAF	2318	3035	610	116·0	5	203·4	10	14·5	1	64·0	4	33·0	2
724/361	BOLTMAN - NAF	2301	3043	545	84·4	11	184·0	8	29·5	3	14·0	2	52·5	1

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
679/164	6·0	1	18·5	2	0·0	0	3·0	1	50·3	6	183·8	6	63·5	9	1174·9	77	87	1367·7	87	102
679/197	3·0	1	27·0	2	4·5	2	4·0	1	50·0	6	184·0	8	72·5	8	981·7	81	88	1125·1	95	101
679/209	1·8	2	10·2	1	12·0	3	3·8	3	65·1	10	168·7	15	117·9	10	1108·8	(98)	-	1130·5	108	-
679/221	11·5	2	11·5	3	3·2	2	2·5	1	40·2	6	153·2	5	53·6	6	1020·3	78	97	1098·8	92	104
679/227	0·0	0	26·2	2	0·0	0	4·0	1	48·0	6	171·5	7	68·0	3	969·2	56	93	1131·5	58	109
679/245	0·3	1	4·0	1	0·0	0	1·0	1	8·0	1	39·5	4	20·5	4	337·2	38	65	349·6	39	68
679/267	2·0	1	16·3	2	11·1	4	4·0	2	75·5	8	218·7	11	117·5	5	1400·8	80	93	1503·2	87	100
679/268	1·5	1	15·3	2	12·6	5	1·6	2	61·3	13	221·5	16	113·4	12	1321·9	135	92	1398·5	(40	97
679/269	3·0	1	27·0	4	1·9	3	1·9	2	45·7	10	109·2	12	85·2	10	971·8	107	94	1045·1	116	101
679/290	0·0	0	23·5	1	0·0	0	5·0	1	54·7	6	109·9	10	100·0	3	928·5	55	100	969·3	(66)	-
679/315	3·5	1	17·0	2	0·0	0	0·0	0	35·0	5	164·0	7	185·5	5	1083·4	72	-	1062·3	82	-
679/401	10·0	1	9·0	1	2·5	1	0·0	0	51·5	5	126·5	5	113·8	7	1211·3	60	103	1266·7	64	108
679/441	2·0	1	11·5	2	0·0	0	0·0	0	44·0	5	87·5	8	47·5	6	893·5	56	110	918·0	51	113
679/456	1·2	1	0·0	0	0·0	0	26·9	3	34·4	5	122·3	3	38·8	4	1108·6	65	110	1218·8	72	121
679/508	0·0	0	-	-	7·1	2	0·0	0	25·5	3	46·2	3	41·8	3	(618·1)	(36)	-	651·6	48	81
679/552	0·5	1	12·0	2	1·0	1	0·0	0	47·5	6	77·0	9	46·5	6	980·0	60	118	999·5	55	120
679/592	0·7	1	13·5	2	1·0	1	0·0	0	40·0	6	80·0	9	45·5	5	853·9	59	105	864·2	64	106
679/654	0·0	0	9·0	1	2·3	2	0·0	0	21·5	4	120·7	10	32·7	5	710·5	58	-	691·8	58	-
680/ 59	0·0	0	8·0	1	0·5	1	0·0	0	16·5	2	152·5	5	43·0	3	721·0	32	105	719·4	39	104
680/133	0·0	0	15·5	2	0·0	0	0·0	0	42·2	4	39·6	3	35·7	2	635·3	33	114	639·0	36	114
680/225	0·0	0	12·5	1	0·0	0	0·0	0	21·9	5	82·1	7	23·0	-	596·2	(35)	108	574·2	38	104
680/280	0·0	0	13·0	1	0·0	0	0·0	0	46·5	4	45·5	4	100·0	6	765·0	34	132	727·5	39	126
680/354	0·4	1	19·2	2	0·0	0	0·3	1	10·5	4	127·8	8	36·3	4	690·4	54	-	686·4	62	-
680/494	3·0	3	10·0	2	1·0	1	0·0	0	14·0	4	34·0	5	27·0	4	537·5	43	-	(527·5)	(39)	-
680/799	2·5	2	15·3	2	2·8	2	0·0	0	76·3	8	54·3	5	29·1	8	604·5	60	-	565·6	(56)	-
680/821	0·0	0	2·5	1	0·0	0	0·0	0	47·5	4	49·0	1	66·5	2	456·5	29	98	421·0	39	90
681/248	1·5	1	4·5	1	0·0	0	0·0	0	87·0	5	54·5	3	94·5	5	659·1	36	-	561·2	51	-
682/141	9·0	2	10·0	1	1·0	1	0·0	0	61·8	8	56·5	3	44·6	4	495·9	47	104	476·6	52	100
682/377	0·0	0	13·0	1	6·0	1	0·0	0	84·5	6	48·0	4	25·0	3	654·6	52	-	697·3	68	-
717/595	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	33·0	2	14·5	3	538·0	34	-	604·9	45	-
718/404	0·5	1	0·0	0	2·5	1	0·0	0	8·0	3	50·3	5	11·8	6	551·8	52	-	612·2	55	-
718/409	0·0	0	0·0	0	2·5	1	0·0	0	8·5	3	57·0	2	0·0	0	523·0	34	119	576·5	41	131
718/647	0·0	0	0·0	0	0·0	0	0·0	0	40·5	3	8·0	1	6·4	1	436·9	26	-	509·5	31	-
718/772	0·0	0	0·0	0	0·0	0	0·0	0	35·0	2	15·3	2	21·5	4	417·8	32	-	503·2	34	-
718/798	0·0	0	0·0	0	0·0	0	0·0	0	7·5	1	8·5	1	4·0	1	433·5	27	-	572·5	37	-
718/874	0·0	0	0·0	0	0·0	0	0·0	0	59·0	4	19·5	2	0·0	0	416·6	35	102	553·7	46	135
719/370	4·3	1	0·0	0	1·4	2	0·0	0	12·4	4	11·2	5	3·2	3	498·3	53	-	659·5	61	-
719/428	3·5	1	0·0	0	3·5	1	0·0	0	28·5	5	34·0	3	10·5	1	444·0	35	138	506·4	36	158
719/646	0·4	1	0·0	0	7·0	2	0·0	0	8·0	1	18·5	4	8·5	2	508·4	36	-	642·0	45	-
719/777	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	13·0	3	30·2	5	400·6	29	-	600·9	35	-
720/121	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	68·0	3	0·0	0	536·0	25	-	621·5	31	-
720/198	0·0	0	0·0	0	13·0	2	0·0	0	10·0	4	40·0	6	9·5	3	449·5	49	-	562·2	56	-
720/727	6·0	1	0·0	0	1·0	1	0·0	0	0·0	0	83·5	1	24·4	2	552·0	23	98	650·6	32	116
721/157	0·4	1	0·0	0	1·7	2	0·0	0	34·0	4	98·0	4	15·8	3	583·5	44	112	547·9	47	106
721/197	0·0	0	0·0	0	0·0	0	0·0	0	4·0	2	47·0	5	10·0	2	377·0	37	79	432·0	42	91
721/257	0·0	0	0·0	0	0·5	1	0·0	0	6·3	2	50·2	5	4·5	1	344·9	41	77	416·9	54	93
721/618	0·0	0	0·0	0	0·0	0	0·0	0	12·5	1	83·5	5	13·4	2	461·4	26	125	435·5	23	118
721/665	6·0	1	2·1	2	4·0	2	1·0	1	16·0	4	101·5	6	51·0	3	549·1	51	-	497·0	55	-
721/711	0·0	0	0·0	0	10·0	1	0·0	0	23·0	1	58·0	4	20·5	2	404·0	28	-	428·5	28	-
721/846	0·0	0	0·0	0	11·0	1	0·0	0	0·0	0	49·5	2	78·5	2	406·5	21	85	305·5	21	64
722/ 82	0·0	0	1·5	1	0·0	0	0·0	0	27·2	1	52·9	5	29·3	4	383·5	31	96	400·0	36	100
722/ 99	0·2	1	4·3	2	0·6	1	0·0	0	18·7	3	116·3	8	49·9	4	589·2	61	132	488·5	72	109
722/207	0·0	0	0·0	0	0·9	1	0·0	0	8·5	2	67·5	6	36·5	5	566·9	31	-	406·0	32	-
722/277	0·0	0	8·5	1	3·5	1	0·0	0	13·5	2	154·2	5	34·0	2	515·0	37	115	364·2	37	81
722/497	0·9	1	6·0	5	4·2	1	2·8	4	29·8	9	80·0	13	30·5	8	503·9	89	128	516·5	83	131
722/509	0·0	0	10·5	2	1·2	1	0·0	0	11·5	2	138·9	4	12·0	1	449·6	25	-	415·9	26	-
722/529	0·0	0	0·0	0	3·6	1	0·0	0	17·5	2	101·0	5	18·0	1	426·1	20	93	477·3	27	104
722/571	16·0	1	7·5	3	1·5	2	12·2	2	29·8	5	199·9	6	31·5	5	718·7	79	107	553·4	90	82
722/614	7·0	1	8·0	3	2·0	1	0·0	0	30·5	7	71·0	6	26·0	1	555·3	60	115	565·0	71	123
722/675	2·5	1	11·0	4	1·8	2	2·4	2	23·4	8	73·7	9	16·3	5	562·4	78	113	648·2	81	130
722/693	19·5	1	19·5	2	2·0	1	2·5	1	39·2	5	117·6	5	31·0	1	730·5	54	98	676·1	63	91
722/700	3·0	1	4·0	2	3·0	1	0·0	0	19·1	3	118·0	4	50·5	2	493·3	35	105	389·1	37	83
722/721	26·0	2	15·5	6	1·5	4	2·0	1	49·3	6	120·2	7	33·0	2	811·4	(70)	94	745·3	(72)	87
722/749	8·5	2	3·0	1	4·5	1	1·3	1	5·0	2	130·3	6	27·9	4	483·9	45	80	481·5	52	80
722/779	7·0	1	7·5	1	0·1	1	0·0	0	16·5	2	132·0	5	28·0	2	492·4	34	-	525·4	46	-
722/900	5·0	1	3·5	1	2·0	1	3·5	2	23·0	5	133·5	9	73·0	4	741·6	67	101	789·9	76	108
723/ 17	5·5	2	8·5	3	0·0	0	5·5	1	45·4	4	195·5	5	40·5	2	810·4	41	-	853·5	46	-
723/ 31	22·5	1	28·7	6	1·7	1	5·2	2	53·0	7	105·5	8	49·0	3	850·1	80	105	807·9	88	100
723/ 70	10·0	1	11·0	3	2·5	1	2·0	1	47·5	8	126·5	7	55·3	2	992·9	67	130	960·1	72	126
723/ 80	4·3	2	8·7	4	2·3	3	1·8	2	36·3	9	165·9	9	60·2	6	756·9	109	99	685·8	120	90
723/113	10·5	1	8·0	1	0·0	0	0·0	0	51·0	6	164·5	6	44·5	3	894·2	43	-	952·7	51	-
723/126	6·6	2	10·0	1	2·0	1	0·0	0	38·6	7	135·0	6	39·5	4	962·1	50	132	905·8	55	125
723/155	23·5	4	11·0	5	7·4	3	4·0	2	80·5	9	153·9	9	30·5	7	987·4	91	91	1017·9	96	94
723/182	36·0	3	65·5	7	16·5	5	19·5	4	184·5	8	248·5	10	74·5	7	2220·4	103	-	2500·9	105	-
723/231	5·5	3	5·6	2	1·0	1	2·5	1	19·0	4	141·0	6	41·5	4	684·1	46	121	692·3	(50)	122
723/278	18·0	2	9·1	2	2·7	1	8·7	2	42·6	6	158·0	6	8·4	3	906·8	53	104	891·1	57	103
723/327	0·0	0	4·0	1	0·0	0	0·2	1	0·4	1	92·0	6	63·0	2	542·5	36	-	530·8	(36)	-
723/381	48·0	3	33·0	6	12·5	1	0·0	0	89·0	6	179·0	10	56·5	5	1329·6	82	98	1402·9	89	104
723/534	16·0	3	14·0	2	2·6	1	3·5	1	80·5	7	197·8	7	40·5	3	1275·6	55	121	1238·4	57	117
723/538A	8·0	3	5·0	1	0·0	0	0·0	0	67·5	6	163·5	6	64·0	4	944·0	62	113	885·5	73	106
723/563	24·5	2	14·0	3	3·0	2	7·0	1	67·9	7	165·3	9	35·5	3	1092·4	74	82	1076·9	87	80
723/469	0·0	0	5·1	3	0·5	1	0·0	0	15·2	5	106·0	6	32·0	1	592·0	39	-	607·2	44	-
723/485A	12·8	4	10·2	4	6·1	3	8·4	3	81·4	10	233·0	10	44·1	9	1159·0	106	-	1120·6	112	-
723/513	21·5	3	8·0	1	3·0	1	0·0	0	131·5	8	270·0	6	53·5	4	1426·3	70	108	1394·0	81	106
723/577	10·5	3	5·7	4	0·5	2	2·3	1	74·8	7	238·1	10	57·1	3	1094·2	80	115	992·4	88	104
723/603	17·0	3	5·0	1	3·5	1	6·0	2	83·0	8	179·5	8	46·0	1	1192·8	69	-	1218·4	75	-
723/656	2·5	1	4·5	1	0·0	0	19·8	1	10·5	2	65·0	3	41·0	1	614·8	31	-	626·5	44	-
723/793	9·5	1	0·0	0	0·0	0	14·0	2	51·5	4	187·9	5	54·0	2	860·4	28	-	806·5	34	-
724/138	7·5	1	3·0	1	0·0	0	0·0	0	4·5	3	66·1	6	74·5	4	586·3	37	-	607·7	44	-
724/361	6·0	1	4·5	1	0·0	0	0·0	0	20·5	2	117·0	3	51·0	5	563·4	37	-	611·4	48	-

R E Ë N V A L 1967

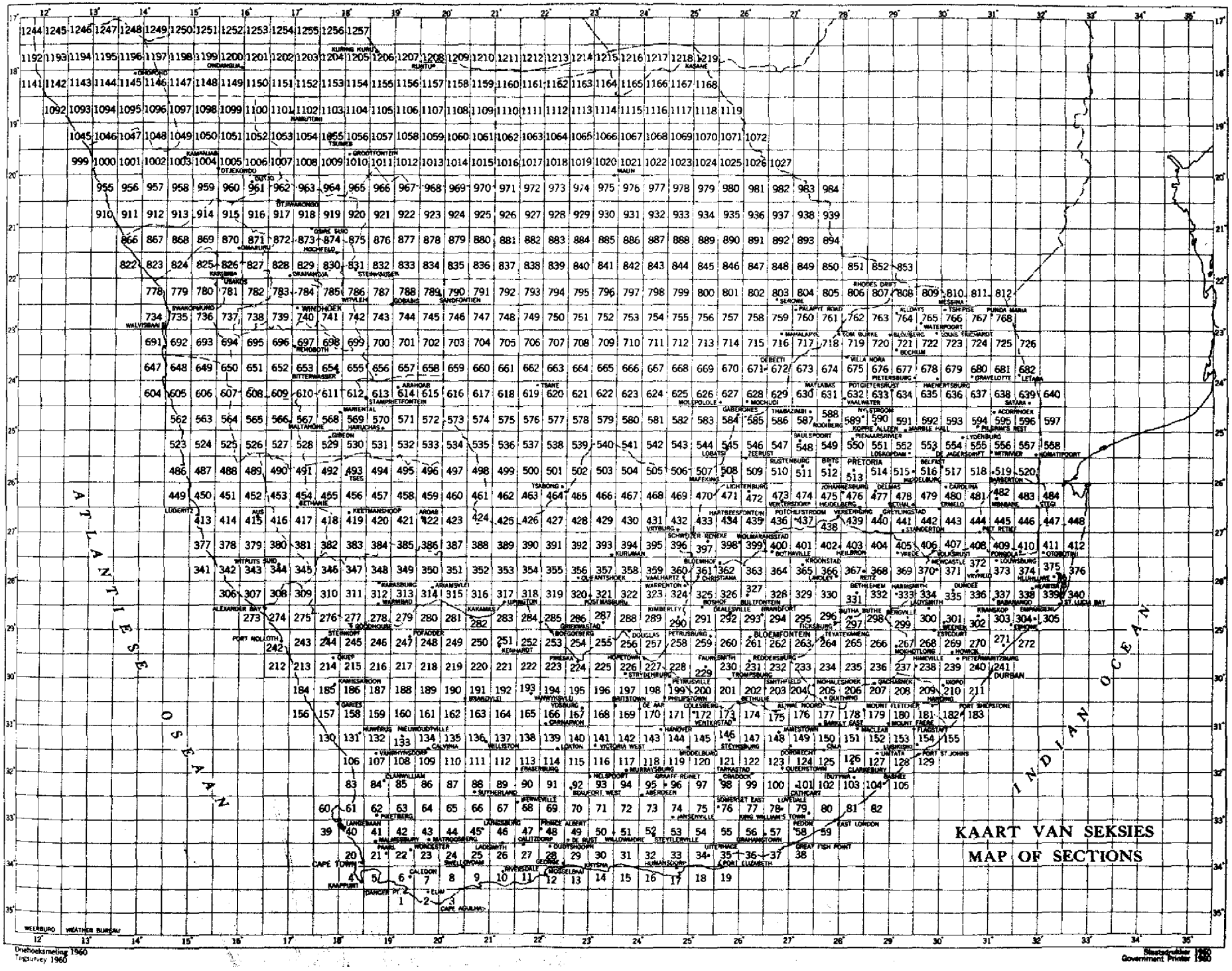
TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
724/790	SHANGONI	23°10'	30°57'	427	60·0	7	97·8	8	116·0	5	49·0	6	0·0	0
725/756	SHINGWIDZI	2306	3126	215	74·3	7	78·2	10	12·5	4	59·5	9	0·3	1
761/810	GROBLERSBRUG - POL	2300	2757	765	149·5	15	105·5	8	31·0	4	39·0	2	0·0	0
762/401	TATIE	2241	2814	915	244·0	12	200·7	12	0·0	0	41·0	5	0·0	0
762/507	DATLANDS	2257	2817	914	138·9	10	208·9	11	0·0	0	39·6	1	1·8	1
762/532	DROËVLEI	2252	2818	914	138·0	12	179·0	10	5·0	2	47·5	7	0·0	0
762/665	MATIKULU	2235	2823	610	183·2	12	209·5	11	3·5	1	53·5	2	0·0	0
762/814	ZANZIBAR - POL	2234	2828	730	134·5	15	241·0	13	18·6	3	46·4	4	0·0	0
763/ 95	SWANEPOELSDRIF	2235	2834	762	129·6	11	208·7	11	11·1	3	22·0	2	0·0	0
763/124	SAAMBOUBRUG - POL	2234	2835	610	124·2	10	204·5	12	0·0	0	32·5	4	0·0	0
763/313	GROENDRAAI	2243	2841	760	184·6	14	274·5	14	25·4	7	46·0	3	0·1	1
763/676	DE GRACHT	2245	2853	766	141·7	13	244·5	9	11·9	2	55·0	4	0·0	0
763/743	STOLZENFELS - NAF	2253	2859	825	147·5	11	272·0	11	11·6	2	50·5	5	0·0	0
764/ 56	KROMHOEK	2256	2902	885	181·1	14	364·5	6	13·6	4	62·4	7	0·0	0
764/161	ALLDAYS - POL	2241	2906	825	179·0	8	254·0	11	36·0	1	55·5	3	0·0	0
764/367	POLTON	2237	2913	765	105·0	7	225·0	9	108·5	2	49·0	3	0·0	0
764/414	WINTERSVELD .	2254	2914	905	151·0	8	139·5	5	59·0	2	25·5	1	0·0	0
764/710	OMLOOP	2250	2924	762	148·0	8	79·0	10	129·5	4	43·0	3	0·0	0
764/782	DIRLETON	2232	2927	732	109·0	6	89·2	6	44·0	2	54·0	2	0·0	0
765/253	SANDOM	2243	2939	685	121·0	9	114·1	10	41·9	3	71·3	4	0·0	0
765/607	MOPANE - SKL	2237	2951	715	85·0	9	49·0	5	38·0	2	56·0	3	0·0	0
765/697	DREYER	2237	2954	715	68·5	8	65·2	9	44·5	2	59·0	4	0·0	0
765/707	MUTAMBA RANCH	2247	2954	655	95·5	7	27·5	3	83·0	3	78·5	4	0·0	0
765/749	SCHYFFONTEIN	2259	2955	1370	272·2	19	129·5	15	104·1	18	103·8	12	8·7	4
765/869	FLEURFONTEIN	2259	2959	1219	184·5	18	170·5	12	80·8	16	120·1	11	6·5	3
766/ 30	RODDEWAL - BOS	2300	3001	1065	243·3	18	174·7	10	58·7	12	130·3	6	4·0	1
766/201	MPHEFU - NAF	2251	3007	1065	134·5	12	33·0	4	31·5	5	44·0	2	0·0	0
766/277	TSHIPISE	2237	3010	579	62·5	7	77·0	7	8·0	1	48·0	3	0·0	0
766/324	SILOAM	2254	3011	1067	129·5	7	34·0	3	26·5	4	86·0	4	0·0	0
766/327	MPSEMA - NAF	2257	3011	885	139·5	10	132·0	8	29·0	6	99·0	6	4·5	2
766/421	JOAN	2231	3015	457	91·6	12	74·5	8	20·5	2	118·9	5	3·0	1
766/462	GARSIDE - NAF	2242	3016	760	77·5	7	26·0	2	66·0	2	18·0	1	29·0	2
766/480	ENTABENI - BOS	2300	3016	1376	512·9	21	510·3	13	172·7	13	288·6	12	8·6	2
766/509	MATIWA - BOS	2259	3017	1311	566·4	21	553·9	13	173·0	11	318·7	12	7·7	2
766/563	TATE - BOS	2253	3019	1250	341·5	17	386·1	9	175·5	9	160·8	9	32·5	2
766/596	VONDA - BOS	2256	3020	1130	321·5	14	287·6	12	95·3	7	141·0	14	1·7	2
766/779	PALMARYVILLE - NAF	2259	3026	570	271·2	13	295·5	8	55·0	5	70·4	7	0·0	0
766/827	RAMBUDA - NAF	2247	3028	762	209·0	14	204·0	8	60·5	6	82·5	6	4·0	1
766/837	SIBASA - NAF	2257	3028	739	267·0	14	451·8	8	137·0	5	86·5	4	0·0	0
766/842	FOLOBODWE - NAF	2232	3029	610	92·0	8	49·5	4	23·5	2	58·0	4	2·5	2
766/858	GOOLDVILLE HOSP	2248	3029	762	295·8	28	425·0	25	80·4	16	98·3	19	0·9	4
768/ 11	PUNDA-MILIA	2241	3101	462	71·5	11	123·0	9	32·5	2	44·5	4	0·0	0
808/139	VERGENOEGD	2219	2906	610	150·5	10	167·0	7	65·0	2	71·5	3	0·0	0
808/253	PONTDRIFT - POL	2213	2909	580	219·7	9	147·0	4	70·0	1	67·0	2	0·0	0
808/341	TUSCANEN	2211	2912	580	118·8	9	116·2	7	55·5	1	48·2	5	0·0	0
809/706	MACUVILLE - AGR	2216	2954	522	83·1	11	53·5	6	39·1	3	62·9	4	8·0	1
810/ 81	MESSINA - POL	2221	3003	538	72·0	7	37·2	4	20·1	2	39·5	2	0·0	0
811/172	BALI	2222	3036	425	82·0	9	70·5	6	0·0	0	29·0	3	0·0	0
812/567	PAFURI	2227	3119	305	160·1	8	88·7	5	29·5	5	100·3	7	0·0	0
0/653	MARIONEILAND	4653	3752	22	304·8	29	332·6	26	255·2	27	306·2	22	246·3	22
0/681	GOUGHEILAND	4021	0953W	54	212·6	21	172·7	17	183·9	22	320·2	19	294·6	29

R A I N F A L L 1967

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/ND	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
724/790	5.5	2	3.0	2	0.0	0	0.0	0	26.5	6	50.5	5	86.5	6	494.8	45	-	504.3	55	-
725/756	2.0	1	2.5	1	7.0	1	4.0	1	25.2	7	45.5	3	(104.0)	(3)	(415.0)	(48)	-	438.2	56	-
761/810	0.2	1	0.0	0	0.0	0	0.0	0	19.4	4	15.7	3	6.1	3	366.4	40	-	552.7	52	-
762/401	0.5	1	0.0	0	0.0	0	0.0	0	11.6	3	22.8	3	12.5	3	533.1	39	-	638.7	41	-
762/507	0.0	0	0.0	0	0.0	0	0.0	0	17.0	2	-	-	-	-	(406.2)	(25)	-	537.8	33	133
762/532	0.5	1	0.0	0	1.5	2	0.0	0	33.3	4	29.5	4	2.0	3	436.3	45	103	639.0	57	151
762/665	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	27.5	3	10.5	2	487.7	31	-	591.3	45	-
762/814	0.0	0	0.0	0	0.0	0	0.0	0	10.5	1	25.0	3	0.0	0	476.0	39	-	551.0	50	-
763/ 95	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.5	3	3.6	1	398.5	31	97	511.6	43	124
763/124	0.0	0	0.0	0	0.0	0	0.0	0	11.0	1	32.6	4	5.5	2	410.3	33	-	468.7	42	-
763/313	0.0	0	0.0	0	8.5	2	0.6	1	9.0	2	67.5	4	1.5	1	617.8	49	-	641.3	60	-
763/675	0.0	0	0.0	0	0.0	0	0.0	0	4.1	3	37.2	5	26.5	3	520.9	39	134	551.2	46	142
763/743	0.0	0	0.0	0	1.5	1	0.0	0	7.5	2	0.0	0	6.5	2	497.1	34	-	615.6	42	-
764/ 56	3.0	1	0.0	0	0.4	2	0.0	0	0.0	0	63.1	5	64.5	2	752.6	41	-	729.0	51	-
764/161	0.0	0	0.0	0	0.0	0	0.0	0	5.5	1	22.0	2	2.5	1	554.5	27	143	650.5	38	168
764/367	0.0	0	0.0	0	0.0	0	0.0	0	5.0	2	12.0	2	0.0	0	504.5	25	-	535.0	30	-
764/414	4.0	1	0.0	0	0.0	0	0.0	0	2.0	1	27.5	1	24.5	1	433.0	20	-	435.0	28	-
764/710	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.0	1	16.0	3	435.5	29	148	427.0	29	145
764/782	0.0	0	0.0	0	1.2	1	0.0	0	0.5	1	13.7	2	17.3	1	328.9	21	-	367.0	26	-
765/253	0.4	1	0.7	1	0.0	0	0.0	0	0.2	1	35.2	5	13.5	2	398.3	36	-	408.7	44	-
765/607	0.0	0	2.6	1	0.0	0	0.0	0	0.0	0	22.5	3	71.4	2	324.5	25	-	307.0	26	-
765/697	0.0	0	2.5	1	0.0	0	0.0	0	0.0	0	13.5	1	77.2	1	330.4	26	-	296.7	29	-
765/707	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	13.0	1	16.5	1	316.0	19	88	354.0	23	99
765/749	18.6	2	15.2	5	1.9	7	5.0	5	39.0	10	138.6	14	39.2	15	875.8	126	-	861.9	128	-
765/869	16.1	2	31.4	4	2.9	5	4.2	3	34.9	9	101.8	11	39.8	8	793.5	102	97	801.8	100	98
766/ 30	29.5	1	21.8	4	1.9	1	6.9	2	113.0	6	112.5	6	49.0	3	945.6	70	-	870.3	81	-
766/201	4.0	1	0.0	0	0.0	0	4.5	1	1.5	1	24.5	3	0.0	0	277.5	29	-	325.0	32	-
766/277	0.0	0	0.0	0	0.0	0	0.0	0	18.5	2	50.4	1	34.0	2	278.4	23	-	282.5	26	-
766/324	2.5	1	17.0	1	0.0	0	0.0	0	8.0	1	35.7	6	18.0	2	357.2	29	68	369.9	27	71
766/327	8.0	1	1.0	1	0.0	0	0.0	0	20.0	2	34.0	5	22.0	3	489.0	44	-	525.0	46	-
766/421	0.0	0	0.0	0	0.4	1	0.0	0	1.8	3	10.5	1	34.5	3	355.7	36	-	390.3	43	-
766/462	0.0	0	8.0	1	0.0	0	0.0	0	0.0	0	0.0	0	16.0	2	239.5	17	-	223.5	15	-
766/480	38.5	2	35.0	5	11.5	3	13.5	2	117.2	9	253.8	11	62.8	7	2005.4	100	103	2150.6	104	110
766/509	45.0	2	25.6	5	11.0	2	21.5	2	150.2	8	301.2	11	78.0	6	2252.2	95	102	2475.6	102	112
766/563	31.5	2	19.5	4	14.0	3	12.0	2	76.7	9	174.5	9	70.5	8	1475.1	83	-	1437.9	73	-
766/595	18.8	2	13.0	4	4.5	3	5.0	1	41.7	7	111.3	7	56.0	4	1097.4	77	-	1133.2	83	-
766/779	28.0	2	4.0	1	0.0	0	0.0	0	115.5	8	127.0	7	10.4	4	977.0	55	94	998.0	67	96
766/827	12.0	2	7.5	2	0.0	0	0.5	1	25.8	5	57.0	4	47.0	3	709.8	52	-	818.8	58	-
766/837	23.5	2	0.0	0	0.0	0	1.0	1	107.0	10	127.5	7	47.0	2	1248.3	53	106	1377.1	59	117
766/842	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	6.0	1	17.0	1	261.5	23	-	304.0	28	-
766/858	31.3	5	9.4	8	4.4	3	2.3	4	76.2	9	143.8	10	35.6	10	1205.4	141	112	1297.3	161	121
768/ 11	1.5	2	0.0	0	2.5	1	1.5	1	25.4	5	21.6	4	41.1	5	365.1	44	63	424.0	43	73
808/139	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.0	1	22.0	2	491.0	25	-	559.5	30	-
808/253	0.0	0	0.0	0	0.0	0	0.0	0	1.8	1	26.0	2	14.5	1	546.0	20	-	606.4	23	-
808/341	0.0	0	7.0	1	0.0	0	0.0	0	3.9	2	19.5	1	19.8	3	388.9	29	-	433.2	(35)	-
809/706	0.0	0	0.0	0	0.0	0	0.0	0	5.8	1	13.9	2	29.9	5	296.2	33	82	368.5	44	102
810/ 81	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	16.3	2	23.7	3	208.8	20	-	291.3	32	-
811/172	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.0	2	83.0	1	278.5	21	-	235.8	24	-
812/567	0.0	0	2.5	1	0.0	0	12.0	1	2.7	3	20.3	3	28.7	5	444.8	38	106	488.6	45	116
0/653	249.8	27	248.3	25	249.7	26	180.7	27	117.9	22	263.8	28	256.7	25	2992.0	308	-	2939.9	(286)	-
0/681	272.2	29	250.2	22	407.1	29	333.7	26	575.6	27	226.2	20	189.4	26	3238.4	289	-	3100.5	296	-



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