

W.B. 9.

DEPARTEMENT VAN Vervoer.

WEERBURO

JAARVERSLAG 1948 VIR SUID-WES-AFRIKA

UNIE VAN SUID AFRIKA



UNION OF SOUTH AFRICA

QC
991
.56
M66
1948

DEPARTMENT OF TRANSPORT

WEATHER BUREAU

LIBRARY

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

ANNUAL REPORT 1948 FOR SOUTH WEST AFRICA

PRYS. 1/- PRICE

ERRATA. (Map for 1948)

- Page 1. Rainfall map; The shading of the map is incomplete and not in every respect according to the key appearing in the bottom left-hand corner.
- Bladz 1. Reënvalkaart; Die skakering van die kaart is onvolledig en nie in elke opsig volgens die sleutel links onder nie.

National Oceanic and Atmospheric Administration
Environmental Data Rescue Program

ERRATA NOTICE

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

Discolored pages
Faded or light ink
Binding intrudes into the text

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

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

I N H O U D.

	<u>BLADSY.</u>
INLEIDING	i-ii
REËNVALKAART VIR DIE SEISOEN JULIE 1947 tot JUNIE 1948	1
KLIMATOLOGIESE TABELLE VIR 1e en 2e ORDE STASIES:-	
Luderitzbucht, Keetmanshoop	2
Keetmanshoop, Swakopmund en Windhoek	3
Gobabis en Tsumeb	4
Ondangua	5
KLIMATOLOGIESE TABELLE VIR 3e ORDE STASIES:-	
Voigtsgrund, Haruchas en Eremutua	6
GEMIDDELDE UURLIKSE WAARDES VAN LUGTEMPERATUUR	
by Keetmanshoop en Windhoek	7
GEMIDDELDE UURLIKSE WAARDES VAN RELATIEWE VOGTIGHEID	
by Keetmanshoop en Windhoek	8
GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK	
by Keetmanshoop en Windhoek	9
SLEUTELKAART VAN DIE SEKSIES	10
REËNVAL (vir elke maand, vir die kalenderjaar en vir seisoen 1947/48)	11-15
BLADWYSER VAN REËNVALSTASIES	16-17

C O N T E N T S.

	<u>PAGE.</u>
INTRODUCTION	ii-iii
RAINFALL MAP FOR THE SEASON JULY 1947 to JUNE 1948	1
CLIMATOLOGICAL TABLES FOR 1st and 2nd ORDER STATIONS:-	
Luderitz Bay, Keetmanshoop	2
Keetmanshoop, Swakopmund and Windhoek	3
Gobabis and Tsumeb	4
Ondangua	5
CLIMATOLOGICAL TABLES FOR 3rd ORDER STATIONS:-	
Voigtsgrund, Haruchas and Eremutua	6
MEAN HOURLY VALUES OF TEMPERATURE	
at Keetmanshoop and Windhoek	7
MEAN HOURLY VALUES OF RELATIVE HUMIDITY	
at Keetmanshoop and Windhoek	8
MEAN HOURLY VALUES OF PRESSURE	
at Keetmanshoop and Windhoek	9
KEY MAP TO THE SECTIONS	10
RAINFALL (for each month, for the calendar-year and for the season 1947/48)	11-15
INDEX TO RAINFALL STATIONS	16-17

I N L E I D I N G.

Die tabelle van hierdie verslag is op dieselfde lees geskou as dié van die jaarverslae soos uitgegee deur die Weerburo te Pretoria.

Die weerstasies word in drie hoofgroepes gerangskik, naamlik:-

- (1) Eerste en tweede orde stasies, waar tenminste tweekeer per dag, d.w.s. om 8 v.m. (0800) en om 2 n.m. (1400) S.A. Standaard Tyd, waarnemings gedoen word. S.A.S. Tyd is 2 uur voor gemiddelde Greenwich-tyd.
- (2) Derde orde stasies waar waarnemings net eenkeer per dag, om 8 v.m., uitgevoer word.
- (3) Reënvalstasies waar die meting van die neerslag eenkeer per dag (om 8 v.m.) onderneem word.

Die onderskeie tabelle is in die volgende orde gerangskik:-

- (i) Klimatologiese opsommings ten opsigte van 8 eerste en tweede orde stasies.
- (ii) Klimatologiese opsommings van 3 derde orde stasies.
- (iii) Uurlikse gemiddeldes van lugtemperatuur vir elke maand by 3 stasies.
- (iv) Uurlikse gemiddeldes van relatiewe vogtigheid vir elke maand by 3 stasies.
- (v) Uurlikse gemiddeldes van lugdruk vir elke maand by 3 stasies.
- (vi) Reënval en aantal reëndae vir elke maand, vir die kalenderjaar en vir die reënjaar (1947/48) by 175 stasies.

Die lugdrukwaardes is ten volle gekorrigeer tot die 100 gdm.-vlak wat naaste aan die stasiehoogte lê, en die ooreenkomslike vlak verskyn bo-aan die betrokke tabel as volg: Pm by ____ gdm.

By al die klimatologiese stasies word die temperatuur in 'n Stevensonse skerm geneem. Die skerm huisves 'n maksimum- en minimum termometer en 'n droog-en natbol-psigrometer. Die droëbol-termometer is so aangebring dat sy bol 4 wt. bo die grondvlak is. Gemiddelde waardes vir die natbol-termometer word slegs vir eerste en tweede orde stasies gepubliseer.

Die windfrekwensies, wat in die tabelle vir eerste en tweede orde stasies verskyn, verteenwoordig die totale frekwensie van windrigtings wat om 8 v.m. en 2 n.m. waargeneem is.

Uurlikse waardes van temperatuur en relatiewe vogtigheid, wat op bladsye 7 en 8 verskyn, is verkry uit die grafiese van Fries termohigrograwe wat in Stevensonse skerms op 'n hoogte van omrent 4 voet opgestel is. Uurlikse waardes van lugdruk (bladsy 9) is verkry van Short en Mason mikrobarograwe.

Stasienummers vir klimatologiese stasies in Suidwes-Afrika is ooreenkomsdig die volgende skema vasgestel:- Die gebied is verdeel in kwartgraad seksies verdeel soos op die seksiekaart, bladsy 10, aangedui. Die seksies is van links na regs genommer en vorm 'n eenvormige nommer-sisteme met die res van Suid-Afrika. Tweedens maak een-minuut-intervalle van lengte- en breedtegraad-lyne 900 kruispunte binne elke seksie, en hierdie kruispunte wat met toenemende lengtegraad genommer word, is almal eventuele stasienummers. In sy geheel is 'n stasienummer dus tweeledig, d.w.s. die eerste deel het betrekking op die seksienummer en die tweede op sy posisie binne die seksie.

Die ou reënmetters van 113 mm. deursnee wat in Suidwes-Afrika in gebruik was, word geleidelik met standaard 5 duim reënmetters, soos dié van die Unie, vervang. Hierdie metters word op staanders gemonteer sodat hulle boonste rand 4 voet bo die grondvlak is. Verdamping van reënwater uit die meter word beperk deur die nou bek van die opvangammertjie en deur die feit dat laasgenoemde heeltemaal binne die wantatuk van die meter ingesluit is. Reënvalhoeveelhede van stasies wat nog in millemeters meet, is na duime herlei.

Die reënvalkaart op bladsy 1 vertoon die distribusie van die totale reën vir die reënjaar van 1/7/47 tot 30/6/48. Die normale jaarlikse reënval (in rooi aangedui) is uit Zelle se normaalkaart vir die 35 jaar, 1901 tot 1936, afgelei.

Die volgende is 'n lys van simbole wat in die tabelle van hierdie publikasie gebruik word:-

- ϕ = Breedtegraad.
- λ = Lengtegraad.
- H = Hoogte van stasie bo seepeil.
- ht = Hoogte van droëboltermometer bo die grondvlak.
- hr = Hoogte van reënmetterrond bo die grondvlak.
- Σ = Som (totale hoeveelheid neerslag).
- = Geen waarnemings, of geen betroubare waarnemings.
- () = Syfers in hakies is bereken uit 'n ontoereikende aantal daaglike waarnemings.

Die hoogtes van weerstasies in Suidwes-Afrika is van spoorweg-gegewens en van Heidke se verhandeling "Die Niederschlagsverhältnisse Süd West Afrikas" verkry.

I N T R O D U C T I O N.

In its tabular matter this report is similar to the Annual meteorological reports of the Union issued by the Weather Bureau, Pretoria.

The meteorological stations are classified in three main groups, namely:-

- (1) First and second order stations where observations are made at least twice daily, i.e. at the main observation hours 8 a.m. (0800) and 2 p.m. (1400) S.A. Standard Time which is 2 hrs. ahead of G.M.T.
- (2) Third order stations where observations are carried out at 8 a.m. only.
- (3) Rainfall stations where rainfall measurements are undertaken once daily (8 a.m.).

The various tables are arranged in the following order:-

- (i) Climatological summaries for 8 first and second order stations.
- (ii) Climatological summaries for 3 third order stations.
- (iii) Hourly means of air temperature for each month at 3 stations.
- (iv) Hourly means of relative humidity for each month at 3 stations.

- (v) Hourly means of pressure for each month at 3 stations.
- (vi) Monthly, annual and seasonal amounts of precipitation and number of rainfall days at 175 stations.

Pressure values are fully corrected and refer to the 100 gdm. level nearest to the station height, and the appropriate level appears at the head of the respective table, thus:- Pm at ____ gdm.

At all climatological stations temperatures are measured in a Stevenson screen housing a maximum and minimum thermometer and a dry and wet bulb psychrometer. The height of the dry-bulb thermometer is 4 ft. above ground level. Means of wet-bulb thermometer readings are only published for 1st and 2nd order stations.

Wind frequencies given in the tables for 1st and 2nd order stations represent the total frequency of wind directions observed at 8 a.m. and 2 p.m.

Hourly values of temperature and relative humidity given on pages 7 and 8 are obtained from the traces of Fries thermohygrographs which are exposed in Stevenson screens at a height of about 4 ft. above the ground. Hourly values of pressure (page 9) are derived from Short and Mason microbarographs.

The climatological stations in South-West Africa are numbered according to the following scheme:- The territory is in the first instance divided into quarter-degree squares as shown on the section map (page 10). The sections are numbered from left to right and form a continuous number system with the rest of South Africa. Secondly each section has 900 intersections of one-minute intervals of latitude and longitude which, being numbered in progressive longitudinal order, are all potential station numbers. Thus a station number in full consists of two parts, the first referring to the section and the second to its position within the section.

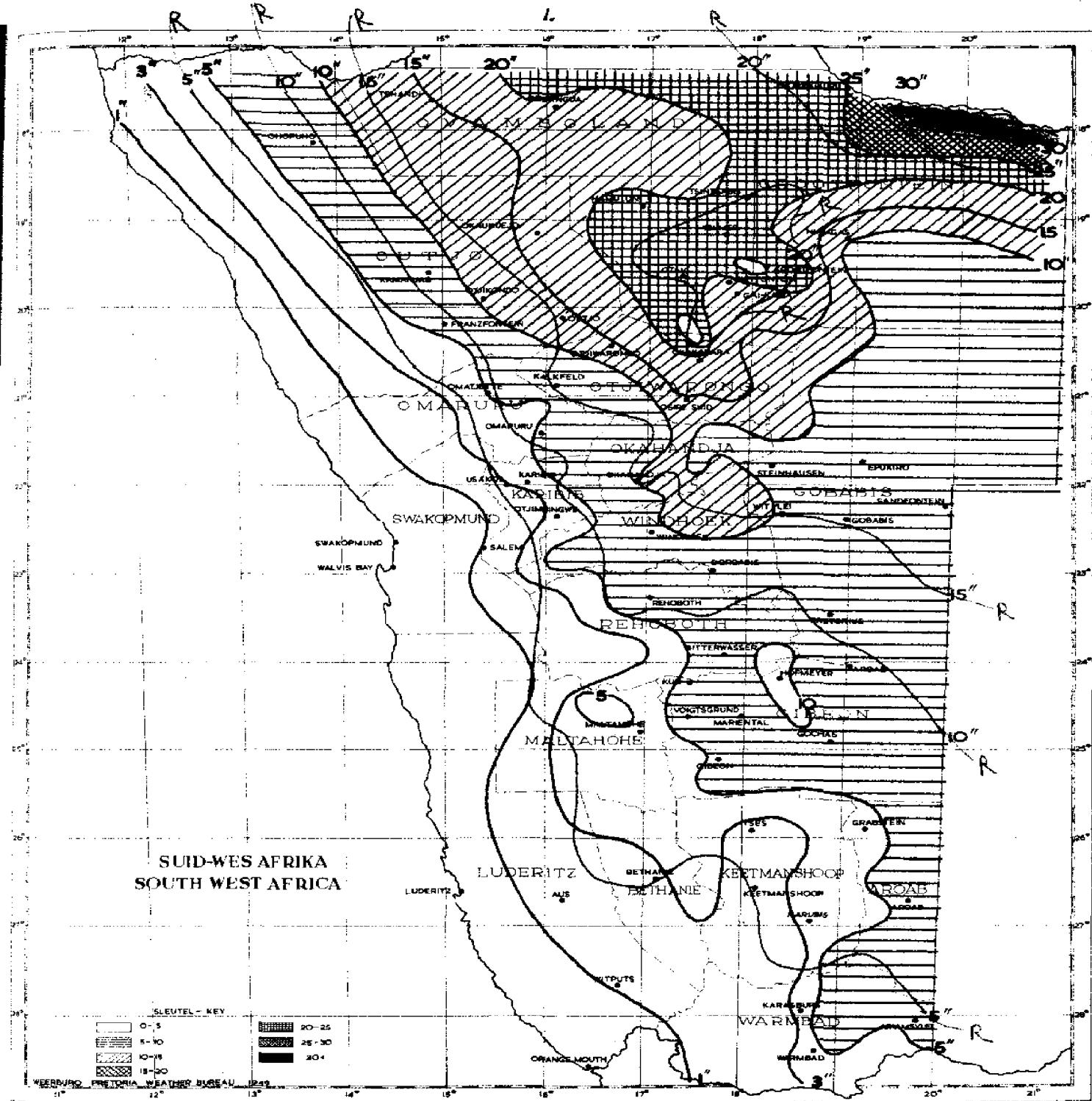
The old raingauges of 113 m.m. diameter that are still being used in South-West Africa are gradually being replaced by standard 5 inch gauges as used in the Union. These are mounted on stands so that their rims are 4 ft. above the ground. Evaporation from the standard gauges is reduced by having a small orifice to the collecting bucket and by enclosing it completely inside the outer stand of the gauge. Rainfall amounts from stations still recording in millimetres have been reduced to inches.

The rainfall map on page 1 shows the distribution of rainfall for the season 1/7/47 to 30/6/48. The normal annual isohyets (shown in red) are adapted from Zelle's map of normal isohyets for the 35 year period 1901 - 1936.

The following is a list of symbols used in the tables of this publication:-

ϕ	= Latitude.
λ	= Longitude.
H	= Height of station above M.S.L.
ht	= Height of dry-bulb thermometer above ground.
hr	= Height of raingauge above ground.
Σ	= Sum (total amount of precipitation).
-	= No observations, or no reliable observations available.
()	= Figures in brackets are computed from an insufficient number of daily readings.

The heights of meteorological stations in South-West Africa are taken from railway data and from Heidke's paper "Die Niederschlagsverhältnisse Süd West Afrikas".



REENVAL 1-7-47 - 30-6-48 RAINFALL
VIR DIE SEISOEN FOR THE SEASON

(ROOI LYNE DIT DIE NORMALE JAARLIKSE NEERBLAG AAN) (RED LINES INDICATE THE NORMAL ANNUAL PRECIPITATION)

1st and 2nd ORDER STATIONS - STASIES VAN DIT 1e en 2e ORDE.

No.	433/58	JUDENITH BAY.	$\lambda = 15^{\circ} 06' 18'$	$\lambda = 26^{\circ} 38' 15'$	$\lambda = 26^{\circ} 38' 15'$	$\lambda = 15^{\circ} 06' 18'$	$\lambda = 26^{\circ} 38' 15'$	$\lambda = 15^{\circ} 06' 18'$	$\lambda = 26^{\circ} 38' 15'$	$\lambda = 15^{\circ} 06' 18'$	$\lambda = 26^{\circ} 38' 15'$	$\lambda = 15^{\circ} 06' 18'$	$\lambda = 26^{\circ} 38' 15'$	$\lambda = 15^{\circ} 06' 18'$	$\lambda = 26^{\circ} 38' 15'$
I	1012.1	1012.6	60.8	65.3	69.5	58.0	63.7	75.0	28.53.0	16.62.0	17.64.0	11.58.2	60.8	86.75	3.1
II	1012.0	1011.5	60.2	65.8	69.2	57.8	63.7	86.0	20.54.0	23.62.0	25.61.0	29.56.1	61.0	88.77	6.3
III	1012.9	1011.8	56.0	68.0	70.7	57.7	64.2	81.0	21.53.0	22.64.0	14.57.5	61.1	87.68	3.4	
IV	1014.1	1012.8	56.3	65.3	67.8	54.0	60.9	82.0	26.50.0	20.57.0	1.57.0	15.53.8	56.5	85.58	1.2
V	1016.6	1016.5	55.5.0	62.1	66.1	53.1	59.6	82.0	24.48.0	29.57.0	25.72.0	25.52.4	56.7	84.73	4.2
VI	1018.9	1018.9	52.7	61.0	64.6	50.7	57.6	80.0	19.46.0	24.56.0	26.65.0	19.49.7	54.8	82.67	3.2
VII	1019.4	1018.5	50.8	58.9	62.3	48.8	55.5	80.0	2.43.0	22.52.0	19.58.0	3.48.3	53.3	85.70	4.4
VIII	1018.6	1017.7	52.6	54.0	58.9	62.8	50.3	57.1	28.45.0	20.54.0	5.63.0	29.49.6	53.8	82.72	3.2
IX	1016.1	1014.5	54.3	61.2	65.4	51.8	58.6	84.0	2.47.0	26.55.0	25.69.0	4.50.0	54.8	73.67	3.1
X	1015.0	1015.0	54.9	60.9	63.1	53.0	58.1	69.0	30.50.0	8.56.0	10.57.0	29.52.5	56.2	85.75	5.4
XI	1014.2	1012.1	57.8	65.2	67.6	54.5	61.1	72.0	18.51.0	8.61.0	13.57.0	1.58.3	58.9	83.70	3.2
XII	1012.0	1010.1	59.6	67.7	71.1	55.7	63.4	75.0	18.52.0	6.66.0	21.59.0	19.56.2	61.0	81.68	2.1
Total Year	1014.5	1014.3	56.3	63.4	66.8	53.1	60.3	87.0	-52.0	-72.0	-53.4	57.4	83.70	4.2	0.2

No. 419/215 KEECHANSHOOF (Tons/Barrel).

	$\phi = 26$	$\lambda = 35^{\circ}55'$	$\lambda = 18^{\circ}08^{\circ}E$	$H = 3.295 \text{ ft/ft}$	$P_m \text{ at } \frac{ht}{4}$ by 1000 grds.	$H = 3.295 \text{ ft/ft}$	$ht = 4 \text{ vt/ft}$	$ht = 4 \text{ vt/ft}$	$ht = 4 \text{ vt/ft}$
I	69.3	897.6	70.6	90.0	93.7	64.9	70.3	101.2	1
II	89.5	898.1	70.7	92.1	95.0	65.7	80.3	94.0	9
III	90.0	898.6	65.2	84.4	87.5	60.2	73.9	94.6	17
IV	901.7	900.6	60.5	79.5	82.9	56.0	69.5	95.0	96.5
V	903.7	902.6	56.3	76.4	78.9	50.3	64.6	86.2	1.59.0
VI	906.9	905.8	48.2	70.5	73.6	46.4	60.0	82.7	9
VII	907.3	904.2	45.8	68.1	70.8	44.5	57.7	81.4	24
VIII	905.7	904.8	52.6	78.2	80.6	49.5	65.1	88.6	16
IX	904.0	902.5	54.8	70.8	79.8	48.9	64.3	95.7	28
X	-	-	-	-	-	-	-	-	-
XI	-	-	-	-	-	-	-	-	-
XII	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-

No. 745/215 MARCHWOOD.

	$\phi = 22$	$\lambda = 41^{\circ}55'$	$\lambda = 24^{\circ}31'5$	$H = 3.8 \text{ ft/ft}$	$P_m \text{ at } \frac{ht}{4}$ by 0 grds.	$H = 3.8 \text{ ft/ft}$	$ht = 4 \text{ vt/ft}$	$ht = 4 \text{ vt/ft}$	$ht = 4 \text{ vt/ft}$
I	1013.2	1012.5	66.2	66.5	68.2	60.6	64.4	75.0	22
II	1013.5	1012.2	61.5	66.0	67.6	60.2	63.9	72.0	23
III	1013.9	1012.8	59.8	65.6	67.6	58.5	63.1	75.0	4
IV	1014.5	1013.5	56.8	59.2	61.5	53.3	57.4	71.0	7
V	1015.3	1015.5	51.9	58.8	61.7	50.2	55.9	99.0	24
VI	1017.9	1017.9	52.3	60.9	64.9	49.0	56.9	97.0	19
VII	1019.7	1018.4	51.1	57.6	60.8	48.3	54.5	92.0	1.40.0
VIII	1019.8	1017.6	50.3	58.4	61.8	49.3	55.5	104.0	26
IX	1017.8	1016.1	51.4	59.0	61.8	48.8	55.3	73.0	4.42.0
X	1016.9	1015.5	53.3	58.3	60.7	50.9	55.8	65.0	90.42.0
XI	1015.4	1014.0	56.8	60.6	63.0	54.9	58.9	74.0	17
XII	1013.3	1012.1	59.8	63.8	65.6	55.7	60.7	70.0	23
Year	1016.1	1014.8	55.4	61.2	63.8	53.3	58.5	104.0	-40.0

No. 745/154 THUJOWK.

	$\phi = 22$	$\lambda = 17^{\circ}06'5$	$H = 3.666 \text{ ft/ft}$	$P_m \text{ at } \frac{ht}{4}$ by 1700 grds.	$H = 3.666 \text{ ft/ft}$	$ht = 4 \text{ vt/ft}$			
I	827.7	826.5	63.2	81.9	84.9	62.7	73.8	92.0	12
II	827.4	827.3	65.8	79.5	82.4	60.5	71.5	88.8	2
III	827.1	825.7	63.5	75.5	82.1	58.6	70.3	88.0	25
IV	826.7	828.4	53.8	77.3	79.8	54.6	77.3	92.6	19
V	830.5	830.1	54.3	73.4	75.7	51.5	63.6	79.2	9.42.6
VI	833.6	832.6	49.3	66.5	70.9	47.5	59.2	74.7	21
VII	831.5	830.5	47.4	67.1	68.7	45.3	57.0	73.2	12
VIII	832.9	831.7	56.7	63.7	67.1	54.4	61.4	81.5	16.65.8
IX	831.0	829.5	55.3	76.8	78.8	51.6	65.2	86.6	30.40.5
X	829.1	827.6	66.1	82.6	86.7	59.8	72.3	91.6	4.42.6
XI	829.7	827.4	63.2	81.4	83.9	60.1	72.9	99.9	28.46.8
XII	828.5	827.1	70.8	84.6	87.6	64.1	75.9	94.9	-37.0
Year	826.1	826.9	66.3	77.3	79.6	55.6	67.6	94.9	-

No. 745/154 THUJOWK.

	$\phi = 26$	$\lambda = 35^{\circ}55'$	$H = 3.295 \text{ ft/ft}$	$P_m \text{ at } \frac{ht}{4}$ by 1000 grds.	$H = 3.295 \text{ ft/ft}$	$ht = 4 \text{ vt/ft}$			
I	827.7	826.5	63.2	81.9	84.9	62.7	73.8	92.0	12
II	827.4	827.3	65.8	79.5	82.4	60.5	71.5	88.8	2
III	827.1	825.7	63.5	75.5	82.1	58.6	70.3	88.0	25
IV	826.7	828.4	53.8	77.3	79.8	54.6	77.3	92.6	19
V	830.5	830.1	54.3	73.4	75.7	51.5	63.6	79.2	9.42.6
VI	833.6	832.6	49.3	66.5	70.9	47.5	59.2	74.7	21
VII	831.5	830.5	47.4	67.1	68.7	45.3	57.0	73.2	12
VIII	832.9	831.7	56.7	63.7	67.1	54.4	61.4	81.5	16.65.8
IX	831.0	829.5	55.3	76.8	78.8	51.6	65.2	86.6	30.40.5
X	829.1	827.6	66.1	82.6	86.7	59.8	72.3	91.6	4.42.6
XI	829.7	827.4	63.2	81.4	83.9	60.1	72.9	99.9	28.46.8
XII	828.5	827.1	70.8	84.6	87.6	64.1	75.9	94.9	-37.0
Year	826.1	826.9	66.3	77.3	79.6	55.6	67.6	94.9	-

1st and 2nd ORDER STATIONS - STASIES VAN DIE 1e en 2e ORDE.

三

No.	727/838	COBALTIS.	$\lambda = 22^{\circ} 28' 53''$			$\lambda = 18^{\circ} 58' 53''$			$\lambda = 14^{\circ} 40' 00''$ green.			$H = 4,711 \text{ v.t./ft.}$			$Ht = 4 \text{ v.t./ft.}$				
			$\phi = 0$	$\phi = 22^{\circ} 53'$	$\phi = 45^{\circ} 45'$	$\phi = 68^{\circ} 30'$	$\phi = 90^{\circ}$	$\phi = 112^{\circ} 30'$	$\phi = 135^{\circ} 45'$	$\phi = 158^{\circ} 30'$	$\phi = 180^{\circ}$	$\phi = 202^{\circ} 30'$	$\phi = 225^{\circ} 45'$	$\phi = 248^{\circ} 30'$	$\phi = 270^{\circ}$	$\phi = 292^{\circ} 30'$	$\phi = 315^{\circ} 45'$	$\phi = 338^{\circ} 30'$	$\phi = 360^{\circ}$
I	858.1	856.6	70.2	84.4	87.1	64.8	75.9	95.5	13	56.0	20	68.4	21	73.2	24	60.7	64.6	60	
II	858.9	857.1	66.6	83.2	86.0	62.8	74.4	95.3	2	53.1	23	65.8	28	70.4	32	62.4	67.0	60	
III	858.2	857.0	63.4	81.4	81.4	60.5	70.7	89.0	8	51.7	21	75.9	12	65.2	12	57.2	63.6	70	
IV	860.3	859.0	57.0	79.0	82.1	53.3	67.7	86.9	10	43.6	23	68.4	15	61.0	14	50.0	58.6	64	
V	862.5	861.1	51.3	75.2	77.8	48.4	63.1	84.6	140	42	17	71.6	25	59.2	14	45.5	56.1	66	
VI	861.7	861.5	45.0	70.8	73.2	42.2	57.7	79.8	135	30	61.3	21	61.3	61	31	31	0	0	0
VII	861.0	860.0	41.6	69.7	72.4	43.6	58.0	77.1	13	31.1	21	61.3	29	54.3	31	39.9	51.1	60	
VIII	863.5	862.5	50.3	76.5	78.4	46.8	62.6	83.8	13	38.4	19	72.7	27	54.0	54.1	52.9	47	22	
IX	861.7	860.0	53.2	78.7	81.5	47.3	64.4	90.8	30	35.4	22	66.1	21	59.4	29	41.9	54.6	39	
X	859.0	857.0	46.5	85.9	88.9	59.7	74.3	95.2	2	46.9	12	77.7	18	69.8	29	52.1	60.9	45	
XI	858.2	856.7	58.8	82.7	85.4	62.3	73.9	93.2	25	52.1	3	69.8	971.0	151.1	61.3	35	30	24	
XII	857.8	856.2	72.3	88.6	91.8	65.0	78.4	99.5	29	56.2	2	82.3	15	75.2	30	56.3	62.0	38	
XIII	856.5	859.1	59.1	79.7	82.2	54.6	68.4	99.5	-	31.1	-	61.3	-	75.2	-	49.8	58.9	55	
XIV	856.5	856.5	56.5	79.7	82.2	54.6	68.4	99.5	-	31.1	-	61.3	-	75.2	-	49.8	58.9	55	

No. 1055/374. T-SINES.		Pn at 17.43 ft; H = 4.301 ft/ft;												H = 4.45 ft/ft; h = 4.45 ft/ft;												
		$\lambda = 17.43 \text{ ft}$												$\lambda = 19.14 \text{ ft}$												
No.	Time.	1				2				3				4				5				6				
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
I	868.2	866.5	70.6	89.5	85.6	62.9	74.3	92.4	13	58.2	31	73.3	1	69.0	16	64.1	165.8	72	43	5	7	2.65	0.81	5	10	6
II	868.7	866.7	48.1	78.1	81.3	63.5	72.9	92.0	2	58.8	24	68.3	1	64.7	67.1	85	82	7	8	8.35	1.68	21	22	1		
III	868.7	867.1	66.2	81.6	84.6	60.5	72.4	89.7	27	51.0	20	75.3	12	67.0	26	60.1	63.8	72	39	5	6	1.68	0.86	11	5	5
IV	868.7	867.4	49.1	81.5	83.6	53.6	68.6	86.8	23	44.9	21	68.7	15	63.0	15	54.0	63.3	74	32	2	3	2.17	0.85	15	3	3
V	870.5	869.0	56.1	79.1	81.4	52.0	66.7	88.0	16	43.0	21	75.0	25	60.0	1	51.1	60.6	72	36	2	3	0.19	0.17	3	2	1
VI	872.3	870.6	50.8	74.3	76.3	46.0	61.1	81.8	1	38.4	13	70.3	30	65.3	14	44.5	56.5	64	35	2	3	0.00	0.00	-	0	0
VII	875.1	873.6	50.8	74.3	76.3	46.0	61.1	81.8	1	38.4	13	70.3	30	65.3	14	44.5	56.5	64	35	2	3	0.00	0.00	-	0	0
VIII	877.4	871.9	50.0	74.0	76.6	46.6	61.6	81.8	21	37.0	30	70.0	3	61.0	21	42.7	54.6	57	29	1	0	0.00	0.00	-	0	0
IX	873.6	872.0	55.4	78.9	81.0	49.2	65.1	86.3	12	39.0	2	75.7	19	56.3	12	43.5	53.8	53	39	1	0	0.00	0.00	-	0	0
X	871.5	869.7	63.9	84.3	86.7	55.9	71.3	93.0	16	42.0	676.0	22	73.2	18	47.0	55.9	28	29	2	1	0.00	0.00	-	0	0	
XI	869.4	867.4	73.5	88.0	91.3	64.3	77.8	96.8	3	53.4	19	73.6	18	75.0	31	57.0	62.6	38	25	3	3	0.79	0.45	19	5	5
XII	869.0	867.4	72.5	85.3	88.6	64.2	76.5	95.8	30	58.7	11	71.8	16	76.0	1	63.0	63.3	51	31	4	5	1.92	1.42	21	9	8
XIII	868.8	866.9	76.3	90.1	93.0	68.0	80.5	97.8	29	56.8	2	84.3	20	77.7	28	59	63.4	39	23	4	5	0.07	0.03	15	4	0
XIV	868.7	869.1	63.6	81.5	84.2	57.2	70.7	97.8	-	37.0	-	68.3	-	77.1	-	54.0	60.7	58	35	3	3	16.82	1.68	-	59	45
XV	868.7	869.1	63.6	81.5	84.2	57.2	70.7	97.8	-	37.0	-	68.3	-	77.1	-	54.0	60.7	58	35	3	3	16.82	1.68	-	59	45

	$\phi = 17^{\circ} 57' 19'$	$\lambda = 16^{\circ} 01' 12'$	$Pm \text{ at } h_0 = 1,100 \text{ gms.}$	$H = 3,594 \text{ vti/ft.}$	$h_T = 4 \text{ vti/ft.}$	$h_T = 4 \text{ vti/ft.}$
I	888.8	887.9	70.6	85.9	89.1	65.0
II	889.6	886.3	68.3	81.3	86.1	72.1
III	889.3	888.6	66.7	84.9	86.9	60.7
IV	891.0	890.0	62.2	85.6	87.2	56.6
V	892.6	891.1	58.5	83.4	86.6	53.7
VI	894.9	893.4	51.2	78.8	80.0	46.0
VII	893.8	892.4	49.9	77.8	79.9	45.8
VIII	892.7	892.2	51.9	84.0	84.8	43.9
IX	890.0	890.4	57.7	88.1	90.2	51.0
X	890.2	888.7	68.4	90.0	93.0	60.3
XI	890.1	888.6	69.8	87.3	90.2	63.7
XII	889.1	887.9	72.4	90.8	94.1	65.9
XIII	891.3	890.0	62.2	84.8	87.1	56.1
Jaar				100.0	100.0	
			-11.0	-72.0	-53.4	61.9
					28	2
					14.91	2.3
					2.07	-
					-49.35	12.2
					-170.0	0
					122	48
					58	138
					82	84
					46	21
					26	151

3rd ORDER STATIONS - STASIES van die 3e ORDE

1948

Month Maand	Air Temperature - Lengtemperatuur in °F.												Mean Rel. Hgt. Mean Rel. Vogtigheid, % 0-2 0-10 0-500 0-5000	Mean Cloud Amt. Mean Wolkeveld, Max. Min. Max. Min. Max. Min. Max. Min.	Precipitation in inches. Meerslag in duimes. R.	Number of Days with Aantal Dae met									
	Means Gemiddeldees T _m				Extremes Uiterste				Lowest Max. Laagste Maats. Highest Min. Hoogste Min.						Precip. Meerslag										
	0800	x	n	xt R 2	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	0800	Max.	Dat.	-0.04-40 24 h.	0-40 24 h.	0-40 24 h.	0-40 24 h.	0-40 24 h.	0-40 24 h.	0-40 24 h.	0-40 24 h.		
	Max.	Min.	Mean Gem.		Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	0800	Max.	Dat.										

No. 567/738 VOIGTSGRUND.

$$\phi = 24^{\circ}48' S; \lambda = 17^{\circ}25' E; H = 4,183 \text{ vt/ft}; ht = 4 \text{ vt/ft}; hr = 4 \text{ vt/ft}.$$

I.	-	91.4	65.1	78.3	98.6	14	57.2	29	75.2	20	72.5	7	-	2	1.36	1.04	23	5	4	1	-	-	-	25	0	0	8	
II.	-	91.4	61.5	76.5	96.8	2	59.0	28	82.4	29	71.6	9	-	3	1.63	0.54	27	8	5	2	-	-	-	25	0	0	8	
III.	-	86.2	59.4	72.8	93.2	25	56.0	21	75.2	29	68.0	8	-	0	0.56	0.51	2	2	2	1	-	-	-	18	0	0	0	
IV.	-	82.6	53.8	68.2	91.4	9	46.4	24	69.8	6	62.6	3	-	0	0.77	0.35	15	3	3	0	-	-	-	-	11	0	0	0
V.	-	78.6	45.0	61.8	86.0	1	36.5	18	66.2	12	53.6	5	-	0	0.00	0.00	-	0	0	0	-	-	-	-	0	0	0	0
VI.	-	74.1	37.9	56.0	81.5	24	31.1	24	55.4	2	46.4	7	-	0	0.00	0.00	-	0	0	0	-	-	-	-	0	0	2	0
VII.	-	70.9	33.4	52.1	79.7	25	25.7	1	57.2	21	44.6	31	-	1	0.15	0.11	19	2	2	0	-	-	-	-	0	0	8	0
VIII.	-	77.2	42.8	60.0	86.9	14	37.4	4	62.6	3	51.5	17	-	0	0.00	0.00	-	0	0	0	-	-	-	-	2	0	0	0
IX.	-	79.2	43.5	61.3	91.4	29	35.6	22	62.6	21	53.6	28	-	0	0.00	0.00	-	0	0	0	-	-	-	-	5	0	0	0
X.	-	87.8	53.4	70.6	95.7	26	41.0	13	77.0	26	66.2	27	-	1	0.44	0.44	28	1	1	1	-	-	-	-	19	0	0	0
XI.	-	88.9	59.9	74.4	95.9	8	48.2	3	71.6	2	68.0	14	-	1	0.44	0.41	16	2	1	1	-	-	-	-	23	0	0	0
XII.	-	91.9	64.0	77.9	101.3	11	50.9	21	76.1	22	75.2	8	-	1	0.10	0.06	16	2	2	0	-	-	-	-	30	0	0	6
Jaar Year	-	83.3	51.6	67.5	101.3	-	25.7	-	55.4	-	75.2	-	-	1	5.45	1.04	-	25	20	6	-	-	-	-	158	0	10	22

No. 570/628 HARUCHAS.

$$\phi = 24^{\circ}58' S; \lambda = 18^{\circ}51' E; H = - \text{ vt/ft}; ht = 4 \text{ vt/ft}; hr = 4 \text{ vt/ft}.$$

I.	-	[92.7	69.1	80.9	101.7	4	59.4	30	75.2	19	75.2	2	-	3	0.73	0.16	7	7	7	0	0	0	0	16	0	0	9			
II.	-	93.4	67.5	80.5	99.5	2	56.3	24	82.4	29	75.6	18	-	3	2.12	0.69	28	7	7	2	1	0	0	0	25	0	0	15		
III.	-	87.4	59.9	73.7	95.0	24	48.2	21	77.0	20	69.4	11	-	2	2.46	1.19	12	3	3	3	1	0	0	0	21	0	0	2		
IV.	-	84.0	54.0	69.0	94.1	10	41.9	7	72.7	6	65.5	3	-	2	0.98	0.64	17	3	3	2	0	0	0	0	14	0	0	0		
V.	-	78.8	47.1	62.9	87.4	1	36.3	17	64.4	12	59.4	6	-	1	0.37	0.37	2	1	1	0	0	0	0	1	0	0	0			
VI.	-	74.5	39.6	57.1	83.3	9	28.6	3	57.6	2	50.4	6	-	2	0.00	0.00	-	0	0	0	0	0	0	0	0	2	0			
VII.	-	73.4	40.8	57.1	82.2	15	25.7	1	59.7	28	55.6	31	-	2	0.00	0.00	-	0	0	0	0	0	0	0	0	0	3	0		
VIII.	-	81.9	44.2	63.1	88.9	14	34.3	8	67.1	3	54.0	1	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	7	0	0	
IX.	-	81.3	44.4	62.9	93.2	27	30.6	22	64.9	22	57.2	23	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	7	0	1	0
X.	-	89.4	55.2	72.3	96.4	26	41.0	12	78.8	12	68.5	28	-	3	0.00	0.00	-	0	0	0	1	0	0	0	0	20	0	0	1	
XI.	-	90.1	61.9	76.0	96.4	29	54.7	4	73.8	2	67.1	9	-	3	1.42	0.98	17	5	5	1	0	0	0	0	20	0	0	0		
XII.	-	95.0	65.5	80.3	104.9	12	54.3	22	77.0	21	77.5	10	-	2	0.92	0.64	14	2	2	1	6	0	0	0	29	0	0	9		
Jaar Year	-	85.2	54.1	69.7	104.9	-	25.7	-	57.6	-	77.5	-	-	2	9.00	1.19	-	28	28	9	10	0	0	0	160	0	6	30		

No. 915/623 BREMUTUA. (NE)

$$\phi = 20^{\circ}53' S; \lambda = 15^{\circ}51' E; H = - \text{ vt/ft}; ht = 4 \text{ vt/ft}; hr = 4 \text{ vt/ft}.$$

I.	-	93.6	55.8	74.7	99.7	15	48.9	3	80.2	20	62.6	28	-	-	0.97	0.39	20	6	6	0	7	0	0	1	27	0	0	0
II.	-	91.8	56.7	74.3	99.9	10	49.8	10	83.5	20	62.8	14	-	-	4.84	0.77	20	15	14	6	19	0	0	0	25	0	0	0
III.	-	93.6	50.9	72.3	98.1	25	41.9	15	87.1	19	61.7	6	-	-	1.71	0.75	1	5	5	2	8	0	0	1	31	0	0	0
IV.	-	91.4	50.2	70.8	96.8	1	36.1	21	83.7	17	59.9	1	-	-	1.08	0.71	14	3	3	1	4	0	0	0	23	0	0	0
V.	-	89.1	51.6	70.3	92.7	15	42.3	1	83.1	26	53.2	13	-	-	0.03	0.03	2	1	0	0	1	0	0	0	28	0	0	0
VI.	-	81.0	46.2	63.6	90.0	1	39.2	30	70.9	30	54.1	9	-	-	0.00	0.00	-	0	0	0	0	0	0	0	2	0	0	0
VII.	-	78.3	41.5	59.9	82.4	12	23.7	30	68.5	29	48.4	13	-	-	0.00	0.00	-	0	0	0	0	0	0	0	2	0	0	0
VIII.	-	82.8	46.8	64.8	88.3	14	31.6	1	72.9	1	52.7	15	-	-	0.00	0.00	-	0	0	0	0	0	0	0	6	0	1	0
IX.	-	87.3	48.2	67.7	95.4	30	36.0	21	79.7	20	59.4	29	-	-	0.00	0.00	-	0	0	0	0	0	0	0	17	0	0	0
X.	-	92.7	52.3	72.5	100.0	4	43.2	12	83.3	20	63.0	31	-	-	0.49	0.22	20	3	3	0	5	0	0	0	26	0	0	0
XI.	-	91.9	52.3	72.1	99.9	6	42.4	3	82.0	17	65.1	17	-	-	1.32	0.58	9	6	5	1	6	0	0	0	28	0	0	0
XII.	-	94.3	55.8	75.1	100.9	11	44.6	25	84.2	16	68.9	7	-	-	0.42	0.19	17	4	4	0	8	0	0	0	29	0		

MEAN HOURLY VALUES OF TEMPERATURE (°F)

GEMIDDELDE UURLIJKE WAARDEN VAN TEMPERATUUR (°C)

1948

No. 419/154 **MONTROSE (Lighthaven/Airport).**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max.
January/Januari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
February/Februarie	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
March/Mart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
April	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May/Mei	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
June/Juni	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
July/Juli	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
August/Augustus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
September	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
October/Oktobter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
November	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
December/Desember	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year/Jaar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

No. 419/215 **ASPHALTSHOP (Bentley/Town).**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max.
January/Januari	73.6	71.6	69.8	68.2	67.1	66.2	67.3	70.6	73.8	78.2	82.2	85.4	87.8	89.9	91.1	91.2	91.6	91.1	89.0	85.6	82.7	80.1	77.5	75.3	
February/Februarie	73.9	72.0	70.7	69.6	68.4	67.2	66.7	70.7	75.0	79.2	82.8	86.0	88.8	91.2	92.4	92.4	90.4	88.8	86.8	84.1	82.1	79.4	77.7	75.9	
March/Mart	68.2	66.4	64.7	63.2	62.0	61.6	60.7	64.2	68.0	72.8	75.9	79.0	81.6	83.3	85.3	87.0	87.7	81.9	78.6	75.0	73.6	71.8	69.8	73.4	
April	63.5	62.3	61.1	59.8	58.8	58.0	58.0	60.1	64.8	68.2	72.3	75.4	79.5	80.3	80.8	80.1	84.5	87.0	74.5	70.2	67.2	65.9	64.4	68.8	
May/Mei	59.6	58.2	56.7	55.6	54.4	53.3	52.5	54.2	61.4	66.5	70.5	72.9	75.0	76.6	77.6	77.3	75.1	70.2	66.8	64.8	63.2	61.9	60.3	66.1	
June/Juni	53.5	52.2	51.5	50.3	49.8	49.2	48.5	48.2	53.8	59.6	63.8	67.1	69.6	71.3	72.1	72.7	72.4	69.8	64.2	61.1	59.2	57.5	55.7	56.6	
July/Juli	51.4	49.9	49.1	48.1	47.6	46.7	46.8	45.8	51.4	56.8	60.4	63.7	66.3	68.2	69.4	69.6	69.0	66.8	62.7	59.6	57.5	55.8	53.8	57.1	
August/Augustus	58.3	57.2	55.9	54.9	53.4	52.4	51.0	51.6	54.7	59.7	65.6	69.9	73.7	76.1	78.0	79.2	79.3	77.2	72.9	67.9	64.8	63.0	61.4	60.1	
September	57.7	55.8	54.3	53.2	52.1	51.0	50.1	54.5	60.8	65.4	69.4	72.8	75.1	76.9	78.4	78.7	77.9	76.6	73.4	69.1	66.0	63.4	61.5	59.6	
October/Oktobter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
November	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
December/Desember	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year/Jaar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Transferred to : Rietveldshoop (Lighthaven/Airport) 1/10/48.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max.
January/Januari	67.5	66.5	65.8	64.8	64.0	63.2	62.5	62.4	69.3	72.5	74.5	77.1	78.9	80.8	82.0	81.8	81.5	80.8	79.5	78.1	76.9	75.5	74.5	72.9	
February/Februarie	66.6	65.2	64.3	63.4	62.6	61.1	60.4	59.8	63.0	67.5	70.8	73.7	76.1	77.7	79.2	79.3	78.3	77.7	76.3	74.9	73.2	71.8	70.7	69.2	
March/Mart	64.9	63.6	62.6	62.2	61.1	60.4	59.8	59.0	57.0	55.9	58.6	61.6	64.3	67.1	70.1	71.3	70.2	69.2	68.4	67.4	66.0	64.0	62.4	60.2	
April	61.3	60.1	58.9	58.3	57.5	57.0	56.3	55.9	54.8	53.8	56.1	58.6	61.6	64.3	67.4	70.3	73.4	70.3	68.7	66.7	64.5	62.5	60.9	58.9	
May/Mei	57.1	56.2	55.1	54.3	53.1	52.4	51.8	51.3	50.5	49.8	49.3	48.8	49.3	50.6	51.6	52.6	53.4	54.3	55.2	56.1	57.1	58.7	59.7	63.2	
June/Juni	52.5	52.1	52.2	50.5	49.8	49.3	48.8	49.3	49.8	50.3	51.5	52.5	54.7	57.3	59.9	61.0	62.1	63.2	64.0	64.4	65.4	66.0	67.4	68.7	
July/Juli	50.2	49.6	48.6	47.9	47.4	46.8	47.4	47.9	50.3	52.5	54.7	57.3	59.9	62.0	64.0	67.1	67.9	67.7	67.1	66.7	65.5	64.7	63.3	62.3	
August/Augustus	56.2	55.9	55.3	54.7	54.2	53.9	53.1	52.1	51.7	51.3	51.0	51.7	52.5	53.1	53.7	54.3	54.9	55.5	56.1	56.7	57.1	57.5	57.9	58.3	
September	58.3	57.2	56.1	54.9	54.2	53.1	52.1	51.3	50.3	50.1	50.7	51.3	51.7	52.3	52.8	53.4	53.9	54.4	54.9	55.4	55.9	56.4	56.9	57.3	
October/Oktobter	64.9	63.7	62.5	62.1	61.8	61.2	62.1	61.1	60.9	61.1	61.6	62.6	63.6	64.6	65.6	66.6	67.6	68.0	68.5	69.0	69.5	69.8	69.3	69.3	
November	65.2	63.9	62.3	62.5	62.0	61.4	63.8	64.2	63.5	63.5	64.5	65.5	67.7	69.7	70.4	71.4	72.4	71.9	69.9	68.0	66.6	65.2	64.2	63.2	62.0
December/Desember	69.5	68.6	67.9	67.0	66.3	65.4	66.5	67.0	67.8	74.6	78.0	80.4	82.4	84.2	86.4	88.4	89.4	89.6	89.3	88.2	87.2	86.2	85.2	84.2	
Year/Jaar	60.3	59.5	58.6	57.9	57.3	56.4	56.3	55.1	54.0	52.0	54.3	56.1	58.0	60.0	62.0	64.0	66.0	68.0	70.0	72.0	74.0	76.0	78.0	80.0	82.0

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Max.
January/Januari	67.5	66.5	65.8	64.8	64.0	63.2	62.5	62.4	69.3	72.5	74.5	77.1	78.9	80.8	82.0	81.8	81.5	80.8	79.5	78.1	76.9	75.5	74.5	72.9	
February/Februarie	66.6	65.2	64.3	63.4	62.6	61.1	60.4	59.8	63.0	67.5	70.8	73.7	76.4	79.3	80.4	80.2	79.9	78.6	77.3	76.4	75.0	73.6	72.0	71.0	
March/Mart	64.9	63.6	62.6	62.2	61.1	60.4	59.8	59.0	57.0	55.9	58.6	61.6	64.3	67.1	70.1	73.4	76.4	74.8	73.3	72.8	71.8	70.8	69.4	67.0	
April	61.3	60.1	58.9	58.3	57.5	57.0	56.3	55.6	54.8	53.8	56.1	58.6	61.6	64.3	67.1	70.1	73.4	76.4	74.8	73.3	72.8	71.8	70.8	69.4	
May/Mei	57.1	56.2	55.1	54.3	53.1	52.4	51.8	51.3	50.5	49.8	51.1	53.8	56.5	59.2	61.9	64.6	67.3	70.1	73.4	76.4	79.8	82.4	85.0	87.6	
June/Juni	52.5	52.1	52.2	50.5	49.8	49.3	48.8	48.3	49.8	50.3	52.5	54.7	57.3	59.9	62.6	65.3	68.0	70.7	73.4	76.4	79.8	82.4	85.0	87.6	
July/Juli	50.2	49.6	48.6	47.9	47.4	46.8	47.4	4																	

MEAN HOURLY VALUES OF RELATIVE HUMIDITY (%)

No. 419/18, KESTENHOP (Lughawe/Airport), GEMIDDELDE UUWLIJKE WAARDEN VAN RELATIEWE VOGTIGHEID (%) 1948

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
January/Januarie	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
February/Februarie	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
March/Mart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
April/April	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May/Mei	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
June/Juni	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
July/Juli	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
August/Augustus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
September/September	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October/Oktobter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
November/Desember	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year/Jaar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

No. 419/215 * KESTENHOP (Dorp/Town), GEMIDDELDE UUWLIJKE WAARDEN VAN RELATIEWE VOGTIGHEID (%) 1948.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
January/Januarie	42	45	48	51	54	56	55	51	45	38	32	29	27	25	24	24	24	23	26	28	31	34	36	40	37
February/Februarie	44	47	50	52	56	58	58	53	46	36	35	30	27	24	22	25	27	29	32	34	34	37	39	42	39
March/Mart	44	48	51	54	54	54	56	50	56	42	42	36	32	29	29	26	26	24	24	24	25	27	30	34	39
April/April	46	48	51	54	54	56	58	58	57	49	43	46	43	39	33	32	31	31	34	38	42	44	40	35	38
May/Mei	39	41	44	47	48	50	50	50	50	42	36	31	28	26	24	23	23	24	25	28	30	33	37	39	35
June/Juni	42	44	47	49	50	52	53	54	49	42	37	32	28	26	25	24	24	25	28	30	32	34	36	38	35
July/Juli	41	43	45	46	48	50	51	52	48	42	36	33	30	28	27	27	27	28	30	32	34	36	38	35	35
August/Augustus	33	35	37	37	38	40	40	42	42	35	30	27	24	22	20	19	18	18	19	21	21	23	25	26	29
September/September	33	36	37	37	39	42	45	45	42	36	31	27	23	20	18	17	16	15	16	17	19	21	25	28	30
October/Oktobter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
November/Desember	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year/Jaar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Vervatlike waardes / Transferred to : Keetmanshoop (Lughawe/Airport) 1/10/48.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
January/Januarie	49	51	52	54	55	55	55	51	45	39	36	33	30	30	30	31	32	33	37	41	44	46	47	42	42
February/Februarie	61	65	68	71	74	75	73	67	59	53	47	41	37	33	30	30	31	32	35	37	41	44	46	40	40
March/Mart	46	48	49	51	54	54	54	51	49	45	41	36	32	28	26	26	27	28	28	31	35	38	37	36	36
April/April	42	44	45	47	47	49	49	49	49	45	42	36	32	28	25	25	24	24	25	27	30	33	35	37	36
May/Mei	41	43	45	46	48	48	48	49	49	43	38	34	31	29	27	27	26	26	26	28	31	34	36	38	36
June/Juni	41	43	45	47	47	49	49	51	52	46	40	36	32	29	27	27	26	26	26	27	30	32	35	37	36
July/Juli	41	43	45	47	47	49	49	49	49	43	38	34	31	29	27	27	26	26	26	27	30	32	35	37	36
August/Augustus	31	32	33	34	36	37	38	37	33	29	28	25	22	19	19	19	19	19	19	21	21	23	25	26	27
September/September	25	26	27	28	29	31	32	30	27	23	20	18	17	16	15	15	15	15	16	18	20	21	22	22	22
October/Oktobter	33	34	35	36	37	37	37	34	32	29	27	25	22	20	21	20	20	20	21	22	24	25	25	26	26
November/Desember	44	46	47	47	49	50	48	42	38	35	31	29	27	26	25	26	26	26	26	28	30	33	36	39	42
Year/Jaar	38	38	39	39	41	42	42	39	34	31	27	26	24	23	23	24	24	24	25	27	29	32	35	37	35

No. 749/154 WINDRIJKS, GEMIDDELDE UUWLIJKE WAARDEN VAN RELATIEWE VOGTIGHEID (%) 1948.

$\phi = 22.34191; \lambda = 17.06173; h = 4 \text{ vtr/ft}; H = 5.666 \text{ vt/ft}.$

MEAN HOURLY VALUES OF PRESSURE (MB.)

GEMIDDELDE UURLIJKE WAARDEN VAN LUGDruk (MB.) 1948

No. 419/34 RESTMAASHOP (Dorp/Mon.)

	RESTMAASHOP (Lughawe/Airport).			
	1	2	3	4
January/Januari	-	-	-	-
February/Febriari	-	-	-	-
March/Maart	-	-	-	-
April/April	-	-	-	-
May/Mei	-	-	-	-
June/Juni	-	-	-	-
July/Juli	-	-	-	-
August/Augustus	-	-	-	-
September	-	-	-	-
October/Oktobter	900.5	900.6	900.6	900.8
November	900.0	900.1	900.1	900.3
December/Desember	899.6	899.7	899.6	899.8
Year/Jaar	-	-	-	-

No. 419/25 * RESTMAASHOP (Dorp/Mon.).

	RESTMAASHOP (Dorp/Mon.).			
	1	2	3	4
January/Januari	898.2	898.1	898.1	898.4
February/Febriari	898.6	898.5	898.4	898.5
March/Maart	899.2	899.1	899.2	899.2
April/April	900.8	900.8	900.7	900.8
May/Mei	902.7	902.8	902.8	902.7
June/Juni	906.0	906.0	906.0	906.3
July/Juli	904.4	904.4	904.4	904.4
August/Augustus	904.5	904.4	904.5	904.5
September	903.0	902.9	902.9	903.1
October/Oktobter	-	-	-	-
November	-	-	-	-
December/Desember	-	-	-	-
Year/Jaar	-	-	-	-

* Verschil op na /transferred to : Restmaashop (Lughawe/Airport) 1/10/48.

No. 740/34 MINSHEW.

	MINSHEW.			
	1	2	3	4
January/Januari	827.7	827.4	827.0	826.7
February/Febriari	828.2	828.0	827.7	827.4
March/Maart	828.0	827.8	827.6	827.3
April/April	829.3	829.3	827.4	827.2
May/Mei	831.1	831.0	830.9	830.7
June/Juni	833.5	833.4	832.1	832.9
July/Juli	831.6	831.3	831.2	831.1
August/Augustus	832.4	832.4	832.2	832.1
September	830.8	830.5	830.6	830.6
October/Oktobter	828.8	828.4	827.2	827.0
November	828.5	828.2	827.9	827.8
December/Desember	828.0	827.7	827.5	827.4
Year/Jaar	829.9	829.7	829.4	829.3

No. 419/34 RESTMAASHOP (Lughawe/Airport) 1/10/48.

	RESTMAASHOP (Lughawe/Airport) 1/10/48.			
	1	2	3	4
January/Januari	827.3	827.3	827.6	827.8
February/Febriari	828.0	827.7	827.6	827.9
March/Maart	828.0	827.3	827.2	827.7
April/April	829.4	829.3	827.4	827.3
May/Mei	831.1	831.0	831.5	831.4
June/Juni	833.5	833.4	832.9	832.8
July/Juli	831.6	831.3	831.0	831.1
August/Augustus	832.4	832.4	832.2	832.1
September	830.8	830.5	830.6	830.6
October/Oktobter	828.8	828.4	827.2	827.0
November	828.5	828.2	827.9	827.8
December/Desember	828.0	827.7	827.5	827.4
Year/Jaar	829.9	829.7	829.4	829.3

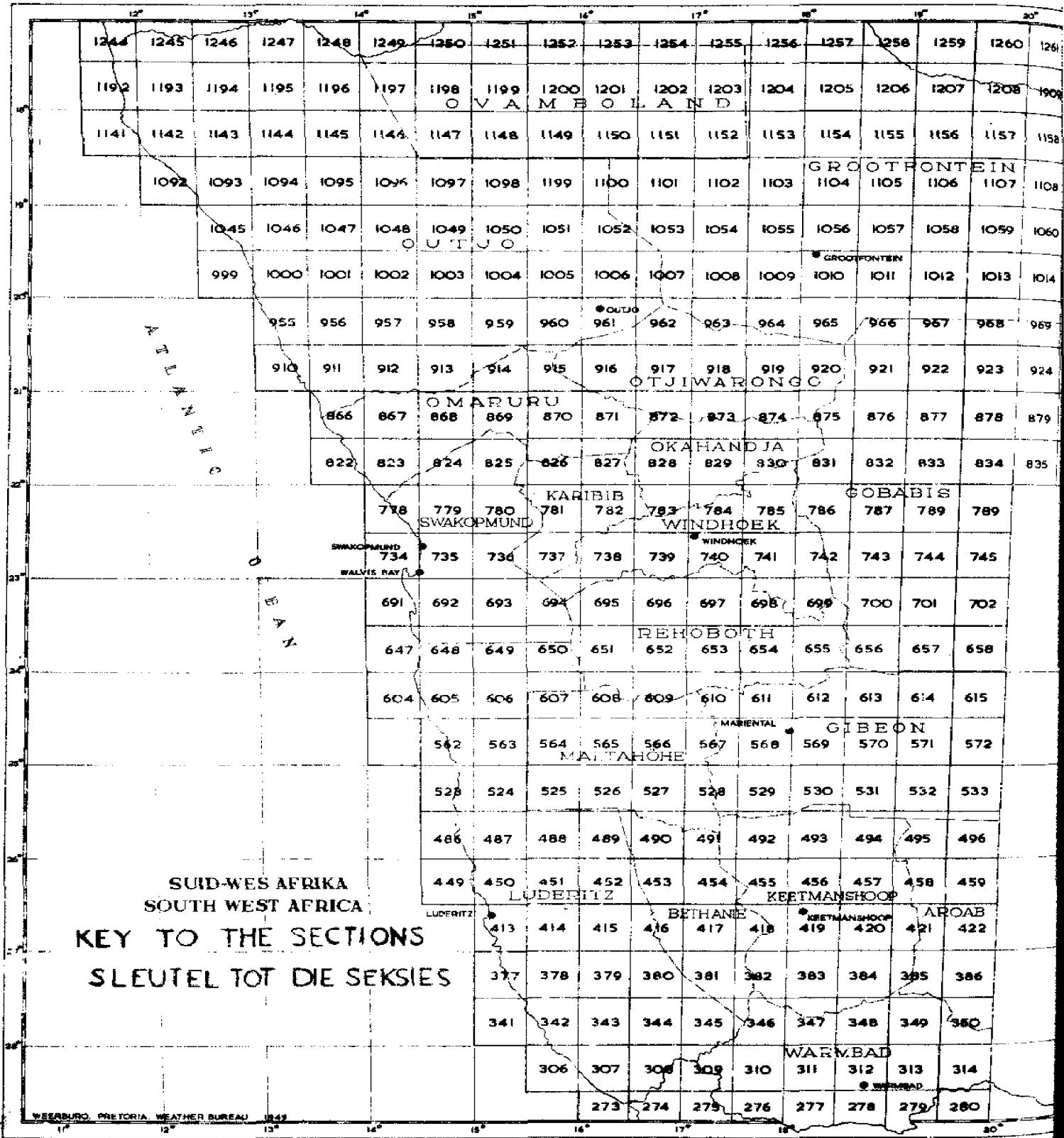
No. 419/34 RESTMAASHOP (Lughawe/Airport) 1/10/48.

	RESTMAASHOP (Lughawe/Airport) 1/10/48.			
	1	2	3	4
January/Januari	827.3	827.3	827.6	827.8
February/Febriari	828.0	827.7	827.6	827.9
March/Maart	828.0	827.3	827.2	827.7
April/April	829.4	829.3	827.4	827.3
May/Mei	831.1	831.0	831.5	831.4
June/Juni	833.5	833.4	832.9	832.8
July/Juli	831.6	831.3	831.0	831.1
August/Augustus	832.4	832.4	832.2	832.1
September	830.8	830.5	830.6	830.6
October/Oktobter	828.8	828.4	827.2	827.0
November	828.5	828.2	827.9	827.8
December/Desember	828.0	827.7	827.5	827.4
Year/Jaar	829.9	829.7	829.4	829.3

No. 419/34 RESTMAASHOP (Lughawe/Airport) 1/10/48.

	RESTMAASHOP (Lughawe/Airport) 1/10/48.			
	1	2	3	4
January/Januari	827.3	827.3	827.6	827.8
February/Febriari	828.0	827.7	827.6	827.9
March/Maart	828.0	827.3	827.2	827.7
April/April	829.4	829.3	827.4	827.3
May/Mei	831.1	831.0	831.5	831.4
June/Juni	833.5	833.4	832.9	832.8
July/Juli	831.6	831.3	831.0	831.1
August/Augustus	832.4	832.4	832.2	832.1
September	830.8	830.5	830.6	830.6
October/Oktobter	828.8	828.4	827.2	827.0
November	828.5	828.2	827.9	827.8
December/Desember	828.0	827.7	827.5	827.4
Year/Jaar	829.9	829.7	829.4	829.3

10.



SUID-WES AFRIKA
SOUTH WEST AFRICA
KEY TO THE SECTIONS
SLEUTEL TOT DIE SEKSIES

Seq./No.	STATION NAME	RAINFALL - 1948 - REINVAL												Season July/Aug. tot. 30/6/81		
		Jan.	Feb.	Mar.-Apr.	April	May-May	Jun.	Jul.	Aug.	Sept.	Oct.-Okt.	Nov.	Dec-Dec	Year-Year	In. Days-Days	In. Days-Days
312/64	Dreithuk	28°02'	18°33'	2953	0.00	0	1.11	6	0.11	1	0.05	0	0.00	0	0.00	0
312/417	Wappelholz	28 27	18 44	2362	0.50	0	1.17	3	0.61	4	1.80	3	0.00	0	0.92	4
312/422	Keresburg	28 02	18 45	3125	0.12	1	2.76	6	1.38	3	0.67	1	0.00	0	0.39	4
313/457	Hannivier	28 07	19 16	2536	0.60	3	0.63	3	1.21	2	0.41	2	0.00	0	0.87	4
314/32	Weisweihels	28 02	19 32	2625	0.00	c	0.69	5	1.70	3	0.24	1	0.00	0	0.51	1
314/577	Arlasveld	28 07	19 50	2538	0.00	0	2.06	4	2.10	4	0.61	1	0.00	0	0.00	0
319/198	Blirkog	27 38	19 06	-	0.13	2	2.17	8	1.28	4	0.75	3	0.00	0	0.30	3
384/23	Mochabek	27 23	18 31	4793	0.42	1	0.44	2	0.55	2	0.67	1	0.00	0	0.59	1
384/804	Mutols	27 24	18 37	-	0.28	1	2.13	3	1.71	3	0.00	0	0.00	0	0.00	0
385/890	Tritental	27 10	19 29	-	1.07	2	1.63	2	1.19	3	0.91	1	0.00	0	0.00	0
413/158	Underit Bay	26 38	15 06	74	0.00	0	0.00	0	0.01	1	0.02	1	0.00	0	0.19	2
415/551	Augs	26 41	16 19	4742	0.59	1	0.12	2	1.26	2	0.90	0	0.00	0	0.70	2
418/310	Tschautrup	26 40	17 14	-	2.48	3	1.15	8	0.90	2	0.00	0	0.00	0	0.00	0
419/184	Weststrandhoop (Airport/Lughawe)	26 34	18 07	3497	-	-	-	-	-	-	-	-	-	-	1.18	2
419/215	Weststrandhoop (Town/Dorp)	26 35	18 08	3495	0.12	2	0.84	7	0.41	4	0.33	2	0.00	0	0.00	0
421/666	Satalal	26 36	19 24	-	0.88	4	3.53	8	0.71	3	0.61	1	0.00	0	0.16	1
422/227	Arcaab	26 47	19 39	3281	2.71	4	1.34	5	0.14	2	1.26	1	0.00	0	0.34	0
422/538	Brownley	26 58	19 48	-	-	-	-	-	0.47	3	0.20	1	0.00	0	0.40	0
454/270	Bethania	26 70	17 10	3068	0.36	3	0.40	3	0.50	2	0.22	2	0.00	0	0.38	0
459/533	Sinclair	26 43	16 20	-	1.92	5	0.30	1	0.20	1	0.51	1	0.00	0	0.30	0
490/132	Arnab	25 42	16 35	5677	1.37	5	1.67	3	0.59	3	0.00	0	0.00	0	0.38	1
493/233	Tess	25 53	18 08	3156	0.26	1	0.00	0	1.46	2	0.00	0	0.00	0	0.79	2
495/524	Gribatzen	25 54	19 16	-	0.14	2	0.95	4	0.65	2	0.18	1	0.00	0	0.90	0
529/428	Gilleon	25 08	27 45	3057	1.49	6	1.28	9	0.77	3	1.13	3	0.00	0	0.23	1
529/452	Kraatzplatz	25 02	17 46	3669	0.55	-	2.12	6	0.82	4	1.15	2	0.00	0	0.00	0
531/618	Persip	25 18	18 51	-	0.47	5	1.83	7	1.73	4	0.32	2	0.00	0	0.00	0
565/666	Friedland	24 36	16 23	-	0.90	6	1.68	8	0.46	2	0.19	2	0.00	0	1.02	1
566/840	Maitohöhe	24 50	16 59	4593	0.36	4	1.65	6	0.23	2	1.25	3	0.00	0	0.42	2
567/35	Sandhof	24 35	17 02	4429	1.14	4	2.18	6	0.81	3	0.06	4	0.00	0	0.20	1
569/738	Voitsbergund	24 48	17 25	1.83	1.36	5	1.69	8	0.56	2	0.77	3	0.00	0	0.15	2
568/211	Achterfontein	24 39	17 38	-	0.94	5	1.37	6	0.59	2	0.64	2	0.00	0	0.00	0
570/628	Hetzras	24 58	18 51	-	0.73	7	2.12	7	2.46	3	0.98	3	0.37	1	0.00	0
609/57	Lähnstein	24 27	16 32	4993	3.96	5	1.20	6	0.54	2	1.17	2	0.00	0	0.47	2
609/270	Ortsale	24 30	16 39	4993	3.07	9	1.27	3	0.26	1	0.65	2	0.00	0	0.50	1
609/734	Arnsis	24 34	16 55	-	1.01	6	1.58	4	0.50	2	0.62	2	0.00	0	0.70	2

RAINFALL -1948-

Sta. No.	S T A T I O N S T A T I S T I C S	RAINFALL											REFRAIL											Season Seasopen 1/7/47 1/7/48	Jns. Dulls.						
		Jan.	Feb.	Mar.-Apr.	April	May-June	June	July	Aug.	Sept.	Oct.-Nov.	Nov.	Dec.-Des.	Year-Jaar	Days-Days Inches	Days-Days Inches	Days-Days Inches	Days-Days Inches	Days-Days Inches	Days-Days Inches	Days-Days Inches										
610/084	Yoh	0.78	0.78	0.93	0.93	0.93	1.17	1.00	0.60	0.60	0.60	0.60	0.60	0.47	2.00	0.39	1.00	0.06	1.00	0.06	1.00	0.06	1.00	0.06	1.00	0.06	1.00	0.06	1.00	0.06	
611/146	Zannerib Ost	2.96	2.96	2.155	2.155	2.155	2.155	2.155	2.155	2.155	2.155	2.155	2.155	2.155	0.47	1.00	0.39	1.00	0.06	1.00	0.06	1.00	0.06	1.00	0.06	1.00	0.06	1.00	0.06	1.00	
611/823	Twilight	-	1.14	1.14	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	0.75	1.00	0.04	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	
612/865	Osterode Süd	1.71	1.71	1.37	1.37	1.37	2.13	2.13	2.00	2.00	2.00	2.00	2.00	2.00	0.75	1.00	0.04	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	
613/275	Kasselbaum	-	1.15	1.15	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	0.51	2.00	0.60	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
614/2	Mabus-Fogelwiede	2.15	2.15	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	0.75	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	
613/363	Trautins	-	17.35	-	0.63	0.63	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.35	0.52	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
653/861	Wilderness	-	27.58	-	1.14	1.14	4.43	4.43	4.43	4.43	4.43	4.43	4.43	4.43	1.14	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
654/646	Wolfs	-	18.29	-	1.71	1.71	5.37	5.37	5.37	5.37	5.37	5.37	5.37	5.37	2.13	4.00	0.00	4.00	0.00	4.00	0.00	4.00	0.00	4.00	0.00	4.00	0.00	4.00	0.00	4.00	
654/802	Ritterseuer	-	18.13	-	1.15	1.15	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	0.51	2.00	0.60	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
654/842	Bredigfels	24.02	19.01	-	1.25	1.25	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	0.83	4.00	0.28	4.00	0.00	4.00	0.00	4.00	0.00	4.00	0.00	4.00	0.00	4.00	0.00	4.00	
655/903	Gombergen Ost	23.43	17.12	4.69	4.69	1.00	1.00	3.28	3.28	3.28	3.28	3.28	3.28	3.28	0.75	1.33	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
656/341	Prostewitz	23.11	18.49	-	1.32	1.32	3.46	3.46	3.46	3.46	3.46	3.46	3.46	3.46	1.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
657/899	Rietzwill	-	23.39	19.26	-	0.35	0.35	1.99	1.99	1.99	1.99	1.99	1.99	1.99	0.05	3.00	0.55	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	
658/283	Mahonda	-	23.09	16.37	-	1.66	1.66	9.121	9.121	9.121	9.121	9.121	9.121	9.121	0.04	2.00	0.40	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
666/241	Nied.	23.11	16.42	-	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	0.02	1.00	0.48	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00		
667/543	Kortel	23.09	27.19	4.93	4.93	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	0.75	1.00	0.07	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
668/778	Bawerkrot	23.28	17.56	-	0.70	0.70	5.19	5.19	5.19	5.19	5.19	5.19	5.19	5.19	1.52	2.00	0.94	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
669/32	Wulff-Komes	-	23.02	18.02	4.42	4.42	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	1.57	2.00	0.76	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
669/52	Berghofstane	-	23.22	18.02	4.26	4.26	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	0.05	1.00	0.01	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	
700/900	Chemnitz	23.20	18.47	-	1.31	1.31	3.95	3.95	3.95	3.95	3.95	3.95	3.95	0.05	1.00	0.01	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00		
734/977	Walris Bay (Mission)	22.41	14.31	18	0.00	0.00	0.08	1.00	0.00	0.37	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
735/11	Sackenrodt	-	22.46	16.06	-	5.35	5.35	6.102	6.102	6.102	6.102	6.102	6.102	6.102	0.05	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	2.00	
736/166	Amsdorf	-	22.34	17.06	5.68	5.68	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	0.75	1.00	0.04	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00	
740/124	Windhoek (Central)	22.34	17.05	5.68	3.09	4.47	9	0.53	2.00	5	0.07	1	0.00	0	0.27	1	0.04	1	0.00	0	0.05	1	0.00	0	0.00	1	0.00	0	0.00		
740/130	Windhoek (Waterworks)	22.34	17.05	5.68	4.20	4.62	11	0.68	3	0.18	3	0.06	1	0.00	0	0.24	1	0.00	0	0.05	1	0.00	0	0.00	1	0.00	0	0.00			
740/135	Irenburg	22.45	17.05	-	4.86	6	4.99	11	0.28	2	0.43	2	0.00	0	0.00	0	0.47	1	0.00	0	0.00	2	0.00	0	0.00	1	0.00	0	0.00		
740/154	Windhoek (Net. Office/Postoffice)	22.34	17.06	5.68	8	4.99	13	0.79	3	0.22	4	0.04	1	0.00	0	0.33	2	0.00	0	0.00	1	0.00	0	0.00	1	0.00	0	0.00			
740/187	Klein Windhoek (Mission)	22.35	17.07	-	4.19	6	5.41	9	0.72	3	0.14	2	0.00	0	0.38	1	0.03	1	0.00	0	0.00	0	0.00	1	0.00	0	0.00	1	0.00		
740/215	Iren-Das	22.35	17.08	-	2.20	3	3.72	11	0.68	3	0.48	2	0.00	0	0.38	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
740/224	Aris	22.44	17.08	5.68	3.94	6	1.71	7	0.25	1	0.52	2	0.00	0	0.41	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
740/677	Kitschberg	22.47	17.23	-	2.39	8	2.44	11	0.26	2	0.37	3	0.00	0	0.12	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		
740/792	Hohenau	22.42	17.27	-	3.27	9	4.13	11	0.04	1	0.09	2	0.24	1	0.00	0	0.00	1	0.00	0	0.00	1	0.00	0	0.00	1	0.00	0	0.00		
740/805	Lengbeem	22.55	17.27	-	3.61	6	3.45	8	1.31	3	0.48	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00		

N

RAINFALL - 1946 - REENVAL

Sta./No.	STATION NAME	Year-Jahr												Season Season 1/7/47 6/1/48 20/6/48	
		Jan.	Feb.	Mar.-Apr.	April.	May-Mei	Jun.	Jul.	Aug.	Sep.	Oct.-Okt.	Nov.	Dec-Dec		
741/366	Bardabla	22.56	17.44	-	0.70	0.97	1.29	1.29	1.29	1.29	1.29	1.29	1.29	2.38	2.38
741/367	Haupteite	22.47	17.50	-	0.70	0.97	1.27	1.27	1.27	1.27	1.27	1.27	1.27	2.38	2.38
742/270	Schallenberg	22.40	18.43	-	0.70	0.97	1.19	1.19	1.19	1.19	1.19	1.19	1.19	2.38	2.38
742/406	Kunzweil	22.46	18.44	-	0.71	0.71	1.08	1.08	1.08	1.08	1.08	1.08	1.08	2.38	2.38
743/667	Burkholzen	22.37	18.53	-	1.70	1.70	6.89	12.78	12.78	12.78	12.78	12.78	12.78	13.55	13.55
744/359	Gamn	22.39	19.16	-	3.47	8	2.16	7	1.44	5	0.48	0.99	2	0.00	0
745/815	Otteruppe Ost	22.05	15.98	4511	1.27	3	0.00	0	0.26	1	0.00	0	0.00	0	0.00
746/213	Kurkland Nord	22.26	16.05	-	1.00	4	2.02	7	0.00	0	0.10	0	0.00	0	0.00
746/232	Otteruppe	22.22	16.08	28522	0.98	2	1.97	3	0.00	0	0.04	1	0.00	0	0.00
746/357	Kivensberg	22.17	16.19	-	1.01	2	2.12	6	0.00	0	0.33	2	0.00	0	0.00
748/704	Westfalleben	22.14	16.24	-	1.17	5	1.17	6	0.00	0	0.00	0	0.35	1	0.00
748/813	Kraut Ost	22.03	16.30	49211	2.98	8	3.27	8	0.13	2	0.38	4	0.00	0	0.00
749/217	Lida Berren	22.07	16.36	4255	1.98	5	2.22	6	0.06	1	0.68	1	0.00	0	0.00
749/577	Chemnitz	22.07	16.50	-	3.49	8	1.40	10	0.42	3	0.24	1	0.00	0	0.00
749/720	Endersreuth	22.30	17.24	5666	3.85	10	3.27	13	0.89	5	0.18	3	0.00	0	0.00
750/277	Krevalde	22.27	17.40	-	5.24	7	2.98	5	0.59	2	0.51	1	0.00	0	0.00
750/400	Randels	22.10	17.44	-	5.16	9	4.79	14	0.67	5	1.18	4	0.02	1	0.00
750/450	Ochsen	22.10	17.47	-	6.01	10	6.76	11	0.38	3	0.14	1	0.26	1	0.00
750/263	Omert	22.13	18.10	-	1.28	5	4.86	13	1.89	5	0.48	3	0.06	2	0.00
750/665	Nittel	22.25	18.29	4592	1.16	3	2.81	6	2.06	4	0.29	1	0.43	2	0.00
750/712	Marien	22.22	18.36	4675	1.61	7	0.70	4	2.06	7	1.53	4	0.41	2	0.00
750/836	Gobabis	22.28	18.58	47411	1.61	5	1.91	9	0.60	6	0.45	3	0.47	2	0.00
826/596	Karibib	22.56	15.50	3822	1.31	4	2.25	6	0.00	0	0.47	1	0.00	0	0.00
828/622	Okahao	22.52	16.51	-	5.16	6	2.85	8	0.46	4	0.38	5	0.00	0	0.00
828/759	Olifants	21.49	16.55	4692	4.09	9	1.04	10	0.46	4	0.31	3	0.16	0	0.00
829/225	Otjihall	21.45	17.06	-	3.86	9	2.21	15	1.09	5	0.30	3	0.27	2	0.00
829/250	Walvisbaai	21.50	17.10	-	2.15	8	5.39	11	0.68	4	0.12	3	0.09	0	0.00
829/265	Agnis	21.35	17.13	-	4.16	9	2.05	11	0.30	3	0.18	2	0.39	1	0.00
829/508	Angard	21.58	17.20	-	4.56	8	2.56	9	1.00	2	0.00	0	0.14	1	0.00
829/644	Otjirase	21.44	17.22	-	2.03	8	2.81	13	1.36	5	0.44	1	0.00	0	0.00
830/577	Wetland	21.47	17.49	-	2.53	8	4.59	11	0.65	6	0.20	1	0.61	2	0.00
831/439	Steinheim	21.49	18.15	4757	1.88	6	3.41	3	0.36	2	0.44	2	0.00	0	0.00
831/222	Espadri	21.42	19.08	4593	2.68	7	2.05	6	1.41	5	0.50	1	0.00	2	0.00
832/753	Pedro Reavis	21.33	19.26	-	3.27	6	0.85	5	2.70	7	0.61	3	0.34	2	0.00
832/712	Okahao	21.22	15.24	3100	1.98	3	3.22	6	0.00	0	0.00	0	0.00	0	0.00

RAINFALL - 1948 - REENVAL

S.No.	STATION STASIE	Rainfall												Reenval														
		Jan.	Feb.	Mar-Mar.	April.	May-May.	Jun.	Jul.	Aug.	Sept.	Oct-Oct.	Nov.	Dec-Dec.	Year-Year	Season Season 1/7/47 to tot. 30/6/48.	Days-Days Duration	Inches Inches											
870/33	Omtjette	1.39	3	3.32	7	0.30	0	0.28	1	0.00	0	0.00	0	0.30	0	6.24	13	5.32	14									
870/403	Standero	1.01	3	2.31	10	0.00	0	0.17	2	0.00	0	0.00	0	0.50	4	1.63	4	6.91	27	4.10	17							
870/775	Gatutura	1.08	4	3.65	5	0.20	1	0.10	0	0.00	0	0.00	0	0.08	1	2.79	3	0.37	2	8.17	16	5.45	12					
871/33	Wessensela	1.03	4	2.73	13	0.00	0	0.14	2	0.00	0	0.00	0	0.14	2	1.55	6	0.09	2	5.68	28	4.28	23					
871/218	Theratanga	1.43	7	2.30	8	0.43	1	0.36	1	0.00	0	0.00	0	0.46	2	0.90	4	1.11	5	6.84	28	5.23	22					
871/363	Calbora	0.72	9	3.66	11	0.48	2	0.27	2	0.13	1	0.30	0	0.00	0	0.00	0	0.19	2	1.91	7	1.43	4	8.69	38	7.59	41	
871/702	Grosendahl	0.70	5	2.73	12	0.04	1	0.54	2	0.04	1	0.00	0	0.00	0	0.33	2	0.43	4	0.00	0	4.85	28	5.20	26			
872/710	Dunreath	1.27	8	2.26	10	0.48	3	0.08	2	0.20	1	0.00	0	0.21	1	0.00	0	0.06	2	1.50	5	1.08	2	7.14	34	5.59	29	
873/322	Okakuya	3.24	8	2.16	7	1.37	5	0.00	0	0.00	0	0.13	1	0.00	0	0.00	0	0.05	1	7.94	24	8.92	29					
873/397	Otjikurume	4.03	7	3.35	11	1.50	4	0.00	0	0.20	2	0.00	0	0.10	1	0.00	0	0.17	3	1.56	7	0.02	1	10.73	36	11.33	31	
873/451	Ondakarabu Nord	3.46	6	6.52	11	1.24	5	0.00	0	0.29	2	0.00	0	0.12	1	0.00	0	0.21	1	1.03	2	0.00	0	12.77	28	14.80	33	
873/600	Kigurumai	2.17	-	2.51	8	0.42	2	0.52	1	0.00	0	0.18	1	0.00	0	0.00	0	0.58	4	0.28	1	7.66	(17)	7.77	18			
873/107	Kalidoma	1.36	7	2.00	11	0.44	2	0.38	3	0.00	0	0.02	1	0.00	0	0.00	0	0.50	1	1.88	7	0.65	3	12.22	43	12.44	46	
873/194	Ongorasego	0.83	6	2.83	11	2.68	7	0.51	2	0.23	4	0.30	0	0.00	0	0.00	0	1.06	3	2.36	4	0.51	2	10.79	39	11.49	45	
873/121	Schlesier Farm	1.96	4	3.35	7	0.93	5	0.31	2	0.13	3	0.00	0	0.00	0	0.00	0	0.26	2	1.54	6	0.18	2	8.66	31	10.04	38	
874/520	Olatobakus	0.87	3	1.10	5	0.80	3	0.10	1	0.40	2	0.00	0	0.00	0	0.00	0	0.89	3	1.54	3	0.00	0	5.70	20	7.27	24	
915/446	Eremutua	1.15	5	6.16	13	0.16	3	0.28	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.10	5	0.25	2	9.10	29	8.35	26	
915/623	Eremutua (MS)	0.97	6	4.84	15	1.71	5	1.08	3	0.03	1	0.00	0	0.00	0	0.00	0	0.49	3	1.32	6	0.42	4	10.86	43	9.70	37	
915/323	Kalfeld	1.31	4	4.61	16	0.92	1	0.03	2	0.05	1	0.00	0	0.00	0	0.00	0	0.44	4	1.33	4	0.69	6	8.50	38	(9.23)	22	
915/698	Brundt	1.15	4	4.70	20	0.91	1	0.52	2	0.00	0	0.00	0	0.00	0	0.00	0	0.30	1	1.79	4	0.24	1	8.43	23	9.28	24	
917/72	Phantum	1.79	4	2.58	8	0.42	2	0.30	0	0.48	1	0.30	0	0.00	0	0.00	0	0.22	1	1.28	2	0.45	2	7.22	20	8.31	24	
918/126	Olosongondo	4.92	8	3.75	8	2.51	8	0.20	2	0.26	2	0.00	0	0.00	0	0.33	1	2.13	5	0.30	5	14.40	39	17.22	40			
918/393	Waterberg	4.89	8	3.88	9	1.91	4	0.55	2	0.00	0	0.05	1	0.00	0	0.00	0	0.04	1	1.80	7	0.09	1	13.21	33	18.92	37	
918/705	Oshakarata	5.55	10	1.20	4	0.72	1	0.10	1	0.00	0	0.02	1	0.00	0	0.00	0	0.36	2	0.00	0	0.36	2	11.39	24	17.50	35	
918/994	Franfurtain	3.73	2	2.17	9	0.00	0	0.13	2	0.30	1	0.00	0	0.00	0	0.00	0	0.23	2	0.62	3	0.20	4	3.90	23	3.96	17	
919/249	Nalta	0.44	2	4.83	13	0.00	0	0.45	2	0.00	0	0.00	0	0.00	0	0.25	2	0.70	3	0.05	1	6.72	23	7.32	23			
960/845	Bergwald	1.34	3	3.85	12	0.39	2	1.20	5	0.14	1	0.00	0	0.00	0	0.24	3	1.34	3	0.59	5	9.29	34	10.09	31			
961/247	Gatjo	1.18	3	4.86	12	1.01	2	1.51	3	0.15	1	0.00	0	0.00	0	0.19	1	1.07	4	0.42	4	9.87	31	12.29	36			
961/329	Kohles Farm	4.61	11	0.03	1	0.52	3	0.15	1	0.00	0	0.00	0	0.00	0	0.28	1	0.48	2	0.86	4	8.45	27	9.87	27			
962/297	Otjiwarongo	3.28	5	5.00	13	2.39	6	0.56	4	0.24	2	0.00	0	0.00	0	0.28	3	1.12	4	0.54	4	13.35	41	15.03	37			
963/862	Hichtensee	5.03	10	10.41	13	3.33	8	1.17	2	0.22	1	0.00	0	0.02	1	0.00	0	0.23	1	1.78	6	0.24	4	22.43	46	13.35	57	
1003/129	Kalitawa Organi	0.42	3	4.11	10	0.00	0	0.23	3	0.00	0	0.00	0	0.00	0	0.00	0	0.52	2	0.17	1	5.51	21	6.22	21			
1003/668	Kasenjat	0.81	2	2.98	8	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.18	2	0.73	2	0.78	3	5.38	17	6.01	15			
1003/714	Urilia Range	0.50	4	3.86	11	0.00	0	0.31	3	0.00	0	0.00	0	0.00	0	0.30	2	1.26	2	0.14	1	6.79	24	8.01	22			
1004/839	Otjilando	0.36	2	6.77	10	0.00	0	0.57	3	0.00	0	0.00	0	0.00	0	1.11	2	1.05	4	11.67	25	12.08	21					

RAINFALL - 1948 - REENWAL

Seq No.	STATION NAME	1948											1948																	
		Jan.	Feb.	Mar-Mar	April	May-May	Jun.	Jul.	Aug.	Sep.	Oct-Oct	Nov.	Dec-Dec	Year-Year	Season Sept-Oct 20/6/48.	Season 1/7/47 to 1st 20/6/48.	Ins. D.	Ins. D.	Ins. D.	Ins. D.	Ins. D.	Ins. D.								
1009/136	Gowab	19.46	16.05	-	2.14	7	6.85	14	6.17	2	0.52	3	0.03	1	0.30	0	0.00	0	0.20	2	1.52	4	0.91	3	12.14	36	16.34	38		
1009/353	Imperial Ranch	19.53	16.12	-	1.87	4	6.61	15	0.38	1	1.22	4	0.38	2	0.00	0	0.00	0	0.44	2	1.94	3	0.80	4	13.64	35	-	-		
1009/69	Kewerton	19.59	16.33	-	3.30	4	5.54	12	0.60	4	1.30	6	0.00	0	0.00	0	0.00	0	0.30	1	0.59	4	0.35	1	11.94	34	18.57	35		
1009/129	Kogel	19.39	17.35	-	2.78	9	6.71	19	2.00	7	6.60	2	0.31	2	0.00	0	0.00	0	1.17	4	1.75	8	0.46	7	15.78	58	20.43	64		
1009/467	Blakfontein	19.47	17.46	5072	2.14	11	5.85	21	-	-	0.80	0	0.80	0	0.00	0	0.00	0	3.00	8	1.26	3	(12.25	43)	(16.10	37)				
1009/593	Gel-Kaas	19.53	17.50	4593	1.73	9	5.06	15	1.42	6	0.35	2	0.47	3	0.00	0	0.00	0	0.00	0	0.36	5	1.69	6	0.17	3	11.85	49	16.65	37
1009/607	Kwaggebibai	19.37	17.51	-	3.50	8	8.12	17	1.97	7	1.38	5	0.55	2	0.00	0	0.00	0	0.00	0	0.56	3	2.37	7	0.00	0	18.45	49	24.34	61
1009/628	Annenhof	19.58	17.51	-	1.93	7	6.28	15	1.60	6	0.36	3	0.08	1	0.00	0	0.00	0	0.13	3	1.61	7	0.02	2	12.01	44	15.92	49		
1009/852	Onderkraal	19.42	27.99	-	2.88	9	8.25	18	1.95	8	0.83	3	0.43	2	0.00	0	0.00	0	0.02	3	2.00	6	1.11	3	19.07	52	25.89	59		
1009/118	Gebest	19.58	18.04	-	0.80	5	5.75	15	1.25	5	0.47	5	0.95	2	0.00	0	0.00	0	0.21	2	1.32	4	0.29	1	10.94	59	16.61	50		
1010/154	Grootfontein	19.34	18.06	4792	2.16	9	7.38	19	1.91	5	1.04	2	0.41	2	0.00	0	0.00	0	0.00	0	0.55	3	1.47	8	0.00	0	14.92	48	20.28	53
2011/130	Grootfontein	19.40	18.35	3986	3.30	5	7.47	14	1.19	3	2.04	3	0.26	1	0.00	0	0.00	0	0.33	2	3.14	5	0.00	0	17.73	32	20.06	59		
1051/231	Ontheroero	19.11	15.55	3976	1.28	3	8.21	15	0.00	0	0.63	2	0.00	0	0.00	0	0.00	0	0.19	5	0.66	2	11.92	32	16.77	28				
1051/231	Saxonia	19.21	17.08	-	2.85	10	6.05	19	1.93	7	0.79	3	0.04	2	0.00	0	0.00	0	0.23	4	2.12	7	0.31	3	14.42	53	21.33	65		
1051/390	Silwerstal	19.20	17.12	-	5.29	8	6.44	14	1.72	5	0.94	3	0.00	0	0.00	0	0.00	0	0.51	4	2.80	5	0.15	1	17.95	40	22.46	54		
1055/374	Tweebosch	19.14	17.43	4301	2.65	10	8.35	11	1.48	5	1.17	3	0.19	2	0.00	0	0.00	0	0.79	5	1.92	9	0.07	4	16.82	59	22.17	67		
1055/447	Grob	19.27	17.45	4593	3.67	6	6.18	13	2.28	3	-	-	-	-	-	-	-	-	-	0.55	2	2.59	9	0.67	1	(16.04	30)	24.10	65	
1057/618	Muttagas	19.16	18.51	3970	1.11	5	2.94	18	1.77	5	1.13	4	0.00	0	0.00	0	0.00	0	0.57	6	1.88	7	0.53	3	9.93	48	9.85	47		
1101/828	Hartmond	18.48	16.58	3993	6.05	8	9.31	17	2.52	5	0.87	2	0.90	0	0.00	0	0.00	0	0.24	1	2.50	4	0.25	2	21.24	39	23.66	46		
1102/161	Orpum	18.41	17.06	-	3.26	8	5.90	15	1.73	7	1.21	2	0.00	0	0.00	0	0.00	0	0.01	1	1.84	6	0.52	4	14.47	43	16.76	46		
1103/797	Tolintaba	18.47	17.57	-	2.32	4	9.64	21	1.65	4	1.52	3	0.00	0	0.00	0	0.00	0	0.85	4	1.67	6	0.26	3	16.91	45	21.29	49		
1104/480	Potchefstroom	19.00	18.16	-	1.32	4	7.83	17	3.13	4	1.63	3	0.00	0	0.00	0	0.00	0	0.45	3	2.16	3	0.01	1	16.53	35	19.54	(28)		
1150/2	Oukonda	18.02	26.01	3642	1.57	6	6.92	17	1.79	5	0.76	2	0.00	0	0.00	0	0.00	0	0.34	2	3.94	6	0.41	2	15.77	40	16.96	45		
1150/211	Ntloguma	18.01	20.38	-	6.18	10	15.6	19	3.01	9	0.67	2	0.00	0	0.00	0	0.00	0	0.23	2	1.91	5	1.21	3	28.87	49	31.26	59		
1160/782	Andars	18.02	21.27	-	8.07	13	10.82	14	2.64	9	1.29	2	0.07	1	0.00	0	0.00	0	0.48	3	2.14	5	1.53	5	27.04	52	32.43	60		
1160/797	Tolintaba	17.34	15.00	-	1.71	2	9.70	13	0.90	1	0.47	2	0.00	0	0.00	0	0.00	0	0.06	1	0.52	2	0.61	3	13.87	24	15.76	26		
1201/147	Onbalantu	17.97	16.05	3609	1.61	6	6.42	15	0.41	3	1.17	2	0.00	0	0.00	0	0.00	0	0.05	2	4.05	6	0.99	2	15.54	36	14.71	41		
1201/328	Onbalantu	17.98	16.11	3609	2.25	4	7.46	13	0.79	1	1.07	1	0.00	0	0.00	0	0.00	0	0.57	2	3.35	5	0.34	2	15.34	28	16.90	32		
1201/187	Onbalantu	17.97	18.37	3642	2.53	13	7.74	22	0.98	9	1.97	2	0.08	1	0.00	0	0.00	0	1.03	5	5.00	9	0.73	5	20.06	66	22.70	74		
1201/246	Onbalantu	17.46	15.42	-	3.04	8	8.27	16	0.76	4	2.02	2	0.01	1	0.00	0	0.00	0	0.45	2	2.55	5	0.24	2	17.34	40	21.38	47		
1201/277	Onbalantu	17.97	16.01	3594	2.10	6	5.70	15	2.13	7	0.10	1	0.30	0	0.00	0	0.00	0	0.69	2	3.01	5	1.18	4	14.91	40	17.37	47		
1201/103	Onbalantu	17.49	16.34	-	1.68	6	5.38	16	0.00	0	2.26	1	0.00	0	0.00	0	0.00	0	0.33	2	3.30	3	0.72	1	13.87	24	16.99	31		
1201/247	Onbalantu	17.97	16.05	3609	1.61	6	6.42	15	0.41	3	1.17	2	0.00	0	0.00	0	0.00	0	0.05	2	4.05	6	0.99	2	15.54	36	14.71	41		
1201/328	Onbalantu	17.98	16.11	3609	2.25	4	7.46	13	0.79	1	1.07	1	0.00	0	0.00	0	0.00	0	0.57	2	3.35	5	0.34	2	15.34	28	16.90	32		
1201/187	Onbalantu	17.97	18.37	3642	2.53	13	7.74	22	0.98	9	1.97	2	0.08	1	0.00	0	0.00	0	1.03	5	5.00	9	0.73	5	20.06	66	22.70	74		
1201/475	Onbalantu	17.55	19.46	4300	7.06	7	12.90	17	6.28	14	0.96	3	0.30	0	0.00	0	0.00	0	1.67	10	0.36	2	29.44	53	33.69	53				
1201/774	Onbalantu	17.24	15.96	-	3.13	6	8.18	19	1.14	4	0.70	3	0.00	0	0.00	0	0.00	0	0.32	2	3.85	3	0.36	5	18.38	44	21.32	50		

BLADWYSER VIR REENVALSTASIES.

INDEX TO RAINFALL STATIONS.

STASIE STATION	DISTRIK DISTRICT	BLAD- SY PAGE	STASIE STATION	DISTRIK DISTRICT	BLAD- SY PAGE
Achterfontein	Gibeon	11	Hohenau	Windhoek	12
Agagia	Okahandja	13	Hohensee	Otjiwarongo	14
Andara	Okawango	15			
Annenhof	Grootfontein	15	Imperial Ranch	Outjo	15
Ariamsvlei	Warmbad	11			
Aris	Windhoek	12	Kakatwa Onguati	Outjo	14
Aroab	Aroab	11	Kalkfeld	Otjiwarongo	14
Aruab	Bethanie	11	Kalidona	Otjiwarongo	14
Arusis	Rehoboth	11	Kamanjab	Outjo	14
Asgard	Okahandja	13	Kameelbaum	Gibeon	12
Aus	Luderitz	11	Karasburg	Warmbad	11
Auvanis	Windhoek	12	Karibib	Karibib	13
Avis Dam	Windhoek	12	Karlsruh	Gobabis	13
Awagobibtal	Grootfontein	15	Keetmanshoop (Airport)	Keetmanshoop	11
Beenbreck	Rehoboth	12	Keetmanshoop (Town)	Keetmanshoop	11
Bergveld	Outjo	14	Kleipforte	Windhoek	13
Bethanie	Bethanie	11	Klein Barmen	Okahandja	13
Binsenheim	Windhoek	12	Klein Windhoek	Windhoek	12
Bitterwasser	Rehoboth	12	Kranzplatz	Gibeon	11
Blinkoog	Warmbad	11	Krumhuk	-	12
Boxhagen	Gobabis	13	Kub	Rehoboth	12
Chamasaris	Gobabis	12	Kunemus	Gobabis	13
Dordabis	Windhoek	13	Kurikaub	Karibib	13
Dornenpfanne	Windhoek	12	Kuring Kuru	Okawango	15
Dreihuk	Warmbad	11	Lahnstein	Maltahöhe	11
Dunroamin	Okahandja	14	Langbein	Windhoek	12
Eheratengua	Omaruru	14	Lievenberg	Karibib	13
Enguruwau	Okahandja	14	Luderitz Bay	Aroab	11
Epukiro	Gobabis	13	Mahonda	Luderitz	11
Epukiro Reserve	Gobabis	13	Malta	Rehoboth	12
Eremutua	Omaruru	14	Malta	Outjo	14
Eremutua (N.E.)	Omaruru	14	Maltahöhe	Maltahöhe	11
Erora Ost	Karibib	13	Mbela	Rehoboth	12
Erundu	Otjiwarongo	14	Meyerton	Outjo	15
Etendero	Omaruru	14	Nabus-Vogelweide	Gibeon	12
Excelaivor	Windhoek	13	Nageib	Grootfontein	15
Fairview	Grootfontein	15	Namutoni	Grootfontein	15
Fransfontein	Outjo	14	Naos	Rehoboth	12
Friedland	Maltahöhe	11	Neuhof-Kowas	Windhoek	12
Gabasis	Grootfontein	15	Njangana	Okawango	15
Gai Kaisa	Grootfontein	15	Nochabeb	Keetmanshoop	11
Gaub	Grootfontein	15	Noelles Farm	Otjiwarongo	14
Gaus	Gobabis	13	Nukois	Warmbad	11
Gibeon	Gibeon	11	Nurugas	Grootfontein	15
Goanab	Outjo	15	Odimbo	Amboland	15
Gobabis	Gobabis	13	Okathua	Windhoek	13
Gomchanas Ost	Rehoboth	12	Okakango	Okahandja	13
Grabstein	Aroab	11	Okakarara	Otjiwarongo	14
Grootfontein	Grootfontein	15	Okakuya	Okahandja	14
Hamrivier	Warmbad	11	Okamita	Okahandja	13
Haruchs	Gibeon	11	Okatana	Amboland	15
Heirachabis	Warmbad	11	Okatombaika	Gobabis	14
			Okaukusyo	Outjo	15

STASIE STATION	DISTRIK DISTRICT	BLAD- SY PAGE.	STASIE STATION	DISTRIK DISTRICT	BLAD- SY PAGE
Okaundua	Okahandja	13	Schellenberg	Gobabis	13
Okombahé	Omaruru	13	Schlesier Farm	Gobabis	14
Okongava Ost	Karibib	13	Sinclair	Luderitz	11
Okosombuka	Omaruru	14	Sissekab	Grootfontein	15
Okosongomingo	Otjiwarongo	14	Soavis	Grootfontein	15
Olukonda	Amboland	15	Steinhausen	Gobabis	13
Omaruru	Omaruru	14	Swakopmund	Swakopmund	12
Omatava	Gobabis	13			
Omatjette	Omaruru	14	Tranental	Arcab	11
Ombalantu	Amboland	15	Tschaunaup	Bethanie	11
Ombona	Otjiwarongo	14	Tses	Keetmanshoop	11
Omajena	Amboland	15	Tshikuku	Amboland	15
Ondangua	Amboland	15	Tsintsabis	Grootfontein	15
Ondekarembo	Windhoek	13	Tsumeb	Grootfontein	15
Ondekarembo Nord	Otjiwarongo	14	Tsumis	Rehoboth	12
Onguma	Grootfontein	15	Twilight	Gibeon	12
Ongorussengo	Otjiwarongo	14			
Oniipa	Amboland	15	Urieis Ekango	Cutjo	14
Oshigambo	Amboland	15	Urusis	Maltahöhe	11
Osterode Sud	Gibeon	12			
Otjikondo	Outjo	14	Voigtsgrund	Gibeon	11
Otjikururume	Otjiwarongo	14			
Otjimbingwe	Karibib	13	Waaihoek	Okahandja	13
Otjurukaku	Grootfontein	15	Walfriede	Okahandja	13
Otjuruze	Okahandja	13	Walvis Bay	Swakopmund	12
Otjituo	Grootfontein	15	Warmbad	Warmbad	11
Otjiwarongo	Otjiwarongo	14	Waterberg	Otjiwarongo	14
Otjombali	Okahandja	13	Weissenfels	Omaruru	14
Outjo	Outjo	14	Westfalenhof	Karibib	13
Persip	Gibeon	11	Wilderness	Rehoboth	12
Phantom	Otjiwarongo	14	Windhoek	Windhoek	12
Pretorius	Gobabis	12	(Met. Office)	Windhoek	12
Randfeld	Windhoek	13	Windhoek	Windhoek	12
Rheinpfalz	Rehoboth	12	(Convent)	Windhoek	12
Rietfontein	Grootfontein	15	Windhoek	Windhoek	12
Rietquelle	Gobabis	12	(Waterworks)	Gobabis	13
Runtu	Okawango	15	Witvlei	Rehoboth	12
Salztal	Arcab	11	Wortel		
Sandhof	Maltahöhe	11	Zamnarib	Gibeon	12