

South Africa Weather Bureau.

DEPARTEMENT VAN Vervoer.

WEERBURO

JAARVERSLAG 1941-45
VIR
SUID-WES-AFRIKA

UNIE VAN SUID AFRIKA

UNION OF SOUTH AFRICA.



DEPARTMENT OF TRANSPORT

1941-1945

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WEATHER BUREAU

ANNUAL REPORT 1941-45
FOR
SOUTH WEST AFRICA

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INTRODUCTION.

The present volume contains climatological summaries, on a monthly and annual basis, of observations made at weather stations in South West Africa during the years 1941 to 1945. In its tabular matter this report is similar to the Annual meteorological reports of the Union issued by the Weather Bureau, Pretoria.

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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 8.30 a.m. (0830) and 3 p.m. (1500) S.A. Standard Time which is 2 hours ahead of G.M.T.
- (2) Third order stations where observations are carried out at 8.30 a.m. only.
- (3) Rainfall stations where rainfall measurements are undertaken once daily, (8.30).

The various tables are arranged in the following orders:-

- (i) Climatological summaries for 9 first and second order stations.
- (ii) Climatological summaries for 5 third order stations.
- (iii) Hourly means of air temperature for each month at 1 station.
- (iv) Hourly means of relative humidity for each month at 1 station.
- (v) Hourly means of pressure for each month at 1 station.
- (vi) Monthly, annual and seasonal amounts of precipitation and number of rainfall days at 207 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. At most stations, however old S.W.A. screens were still used, in which thermometers were exposed 7 feet 6 inches above the ground. 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 8.30 a.m. and 3 p.m.

Hourly values of temperature and relative humidity given on pages 21 and 22 are obtained from the traces of a Friez thermohygrograph which is exposed in a Stevenson screen at a height of about 4 ft. above the ground. Hourly values of pressure (page 23) 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 quarterdegree squares as shown on the section map (page 24). 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 mm. 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 maps on pages iv to viii show the distribution of rainfall for the seasonal years ending 30th June. The normal annual isohyets (shown in red) are adapted from Zelle's map of normal isohyets for the 35 year period 1901 to 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.
hg	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".

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

Hierdie boekdeel bevat klimatologiese opsommings, op 'n maandelikse en jaarlikse basis, van waarnemings wat by weerstasies in Suidwes-Afrika gedurende die jare 1941 tot 1945 gedoen is. Die tabelle van hierdie verslag is op dieselfde lees geskoei as die van die jaarverslae soos uitgegee deur die Weerburo te Pretoria.

Die weerstasies word in drie hoofgroepe gerangskik, naamlik:-

- (1) Eerste en tweede orde stasies, waar tenminste tweekeer per dag, d.w.s. om 8.30 v.m. (0830) en om 3 nm. (1500) 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 8.30 v.m. uitgevoer word.
- (3) Reënvalstasies waar die meting van die neerslag eenkeer per dag (om 8.30 v.m.) onderneem word.

Die onderskeie tabelle is in die volgende orde gerangskik:-

- (i) Klimatologiese opsommings ten opsigte van 9 eerste en tweede orde stasies.
- (ii) Klimatologiese opsommings van 5 derde orde stasies.
- (iii) Uurlikse gemiddelde van lugtemperatuur vir elke maand by 1 stasie.
- (iv) Uurlikse gemiddeldes van relatiewe vogtigheid vir elke maand by 1 stasie.
- (v) Uurlikse gemiddeldes van lugdruk vir elke maand by 1 stasie.
- (vi) Reënval en aantal reëndae vir elke maand, vir die kalenderjaar en vir die reënjaar by 267 stasies.

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

By al die klimatologiese stasies word die temperatuur in 'n Stevensonse skerm gemaat. Die skerm huisves 'n maksimum- en minimum termometer en 'n droog- en natbol-psigrometer. Die drogbol-termometer is so aangebring dat sy bol 4 vt. bo die grondvlak is. By die meeste stasies was ou S.W.A. skerms egter nog in gebruik, waarin die termometers 7 voet 6 duim bo die grond-eppervlakte blootgestel was. 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 windrichtings wat om 8.30 v.m. en 3 nm. waargeneem is.

Uurlikse waardes van temperatuur en relatiewe vogtigheid wat op bladsye 21 en 22 verskyn, is verkry uit die grafiese van 'n Friez thermohigrograaf wat in 'n Stevensonse skerm op 'n hoogte van omrent 4 voet opgestel is. Uurlikse waardes van lugdruk (bladsy 23) is verkry van Short en Mason mikrobarograwe.

Stasienommers vir klimatologiese stasies in Suidwes-Afrika is ooreenkomsdig die volgende skema vasgestel. Die gebied is verdeel in kwartgraad seksies soos op die seksiekaart, bladsy 24, aangedui. Die seksies is van links na regs genommer en vorm 'n eenvormige nommers-sisteem 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 stasienommers. 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.

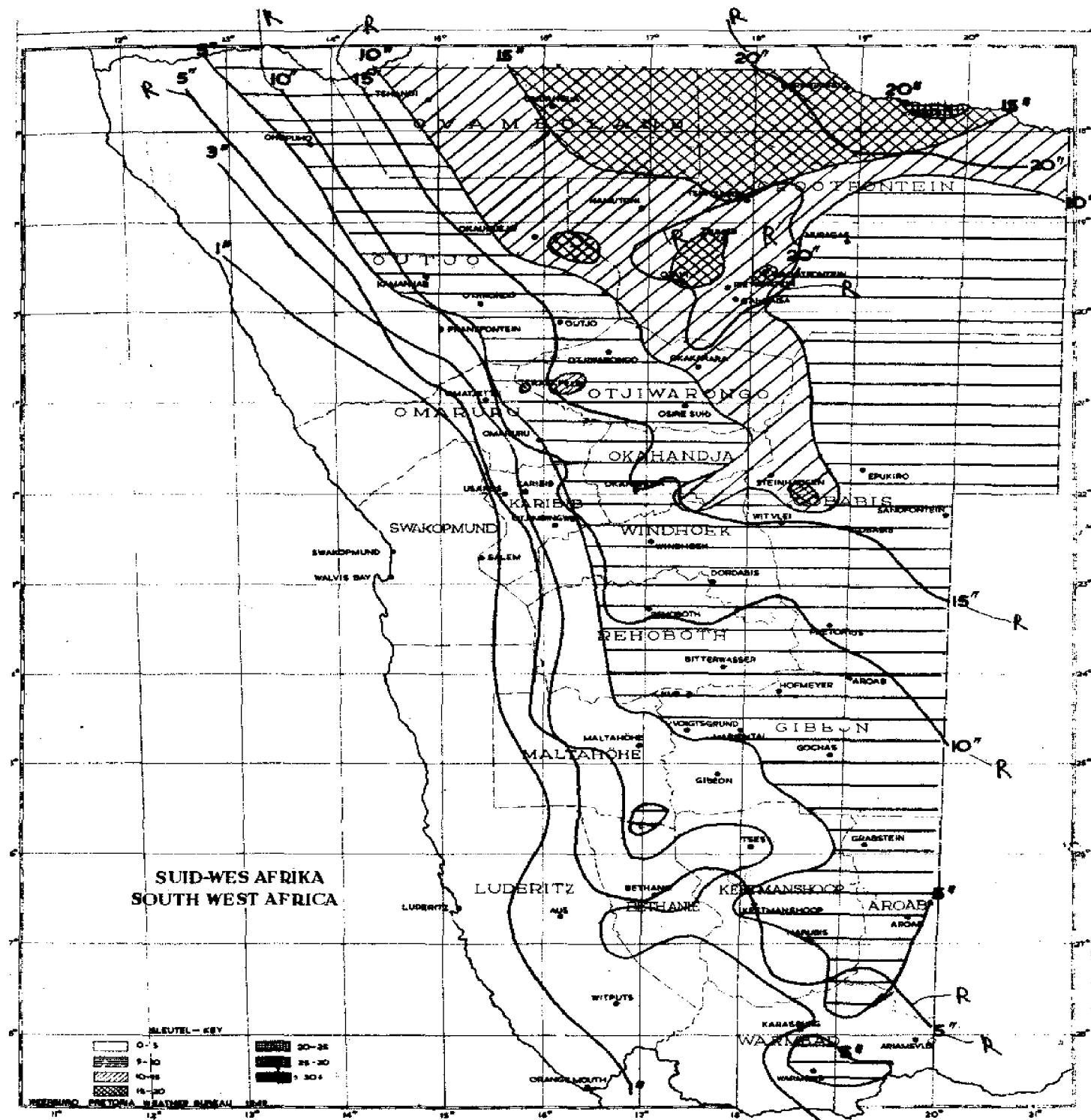
Die ou reënmetters van 113 mm. deursnee wat in Suidwes-Afrika in gebruik was, word geleidelik met standaard 5 duim reënmetters, soos die van die Unie, vervang. Hierdie meters word op staanders gemonteer sodat hulle boonste rand 4 voet bo die grondvlak is. Verdamping van reënwater uit die meter word beperk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

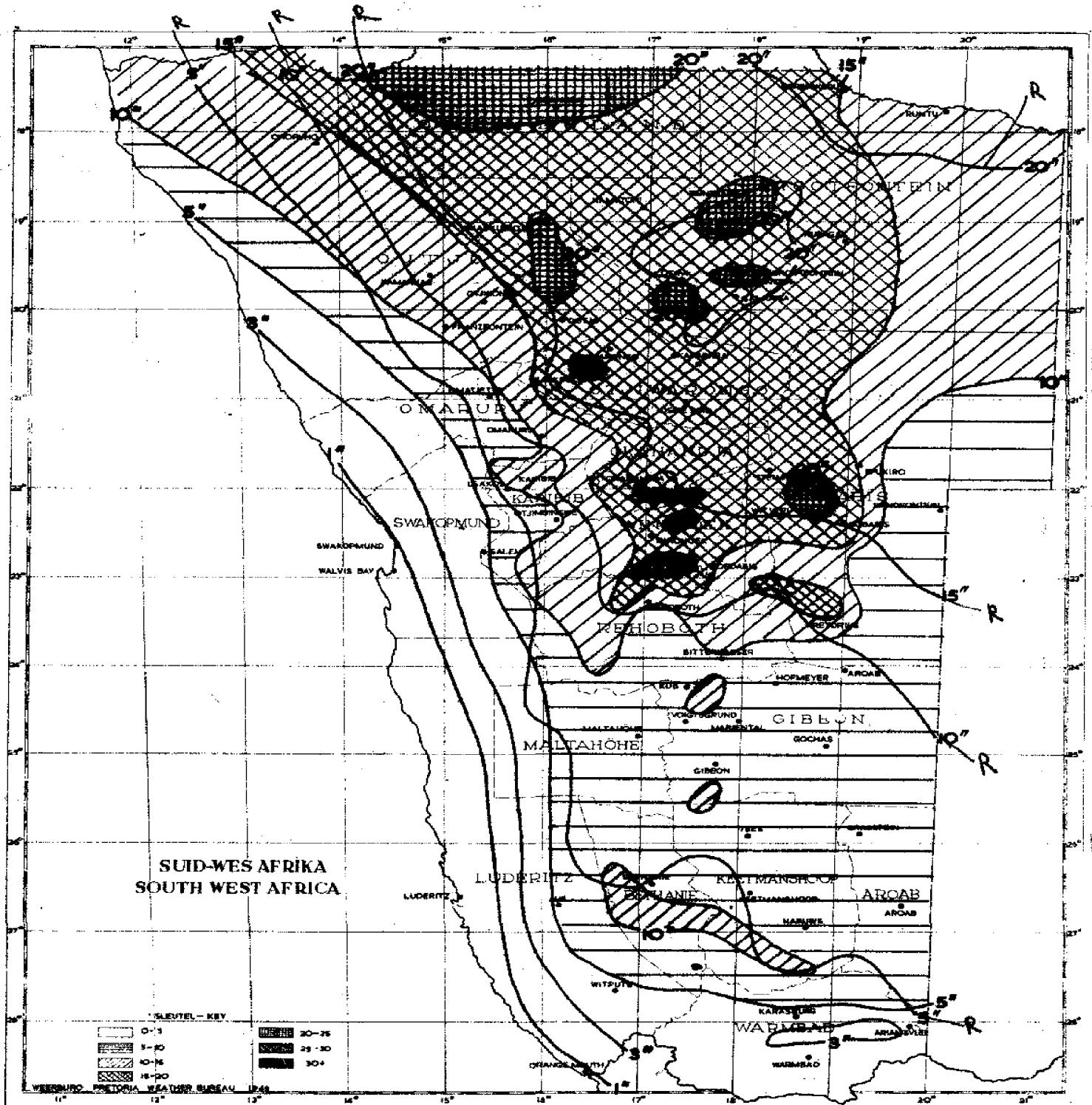
Die reënvalkaarte op bladsye iv tot viii vertoon die distribusie van die totale reën vir die reënjaar eindigende 30 Junie. Die normale jaarlikse reënval (in rooi aangedui) is uit Zelle se normaalkaart vir die 35 jaar, 1901 tot 1936, afgalei.

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 seespieël.
- h_t Hoogte van drogboltermometer bo die grondvlak.
- h_r Hoogte van reënmetterrond bo die grondvlak.
- Σ Som (totale hoeveelheid neerslag).
- $-$ Geen waarnemings, of geen betroubare waarnemings.
- () Syfers in hakies is bereken uit 'n ontoereikande aantal daagliks waarnemings.

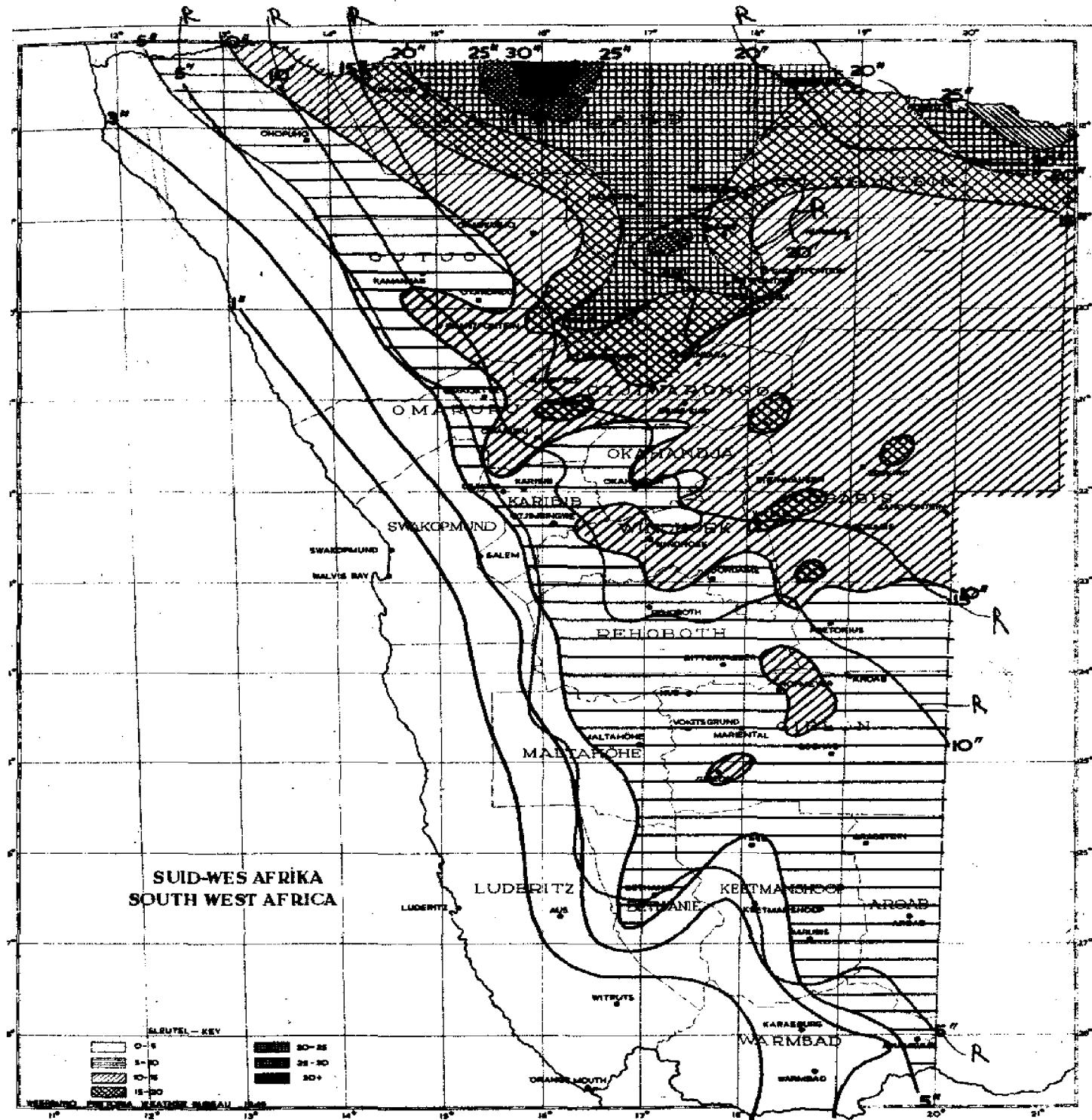
Die hoogtes van weerstasies in Suidwes-Afrika is van Spoorweg-gegewens en van Heidke se verhandeling „Die Niederschlagsverhältnisse Südw West Afrikas“ verkry.

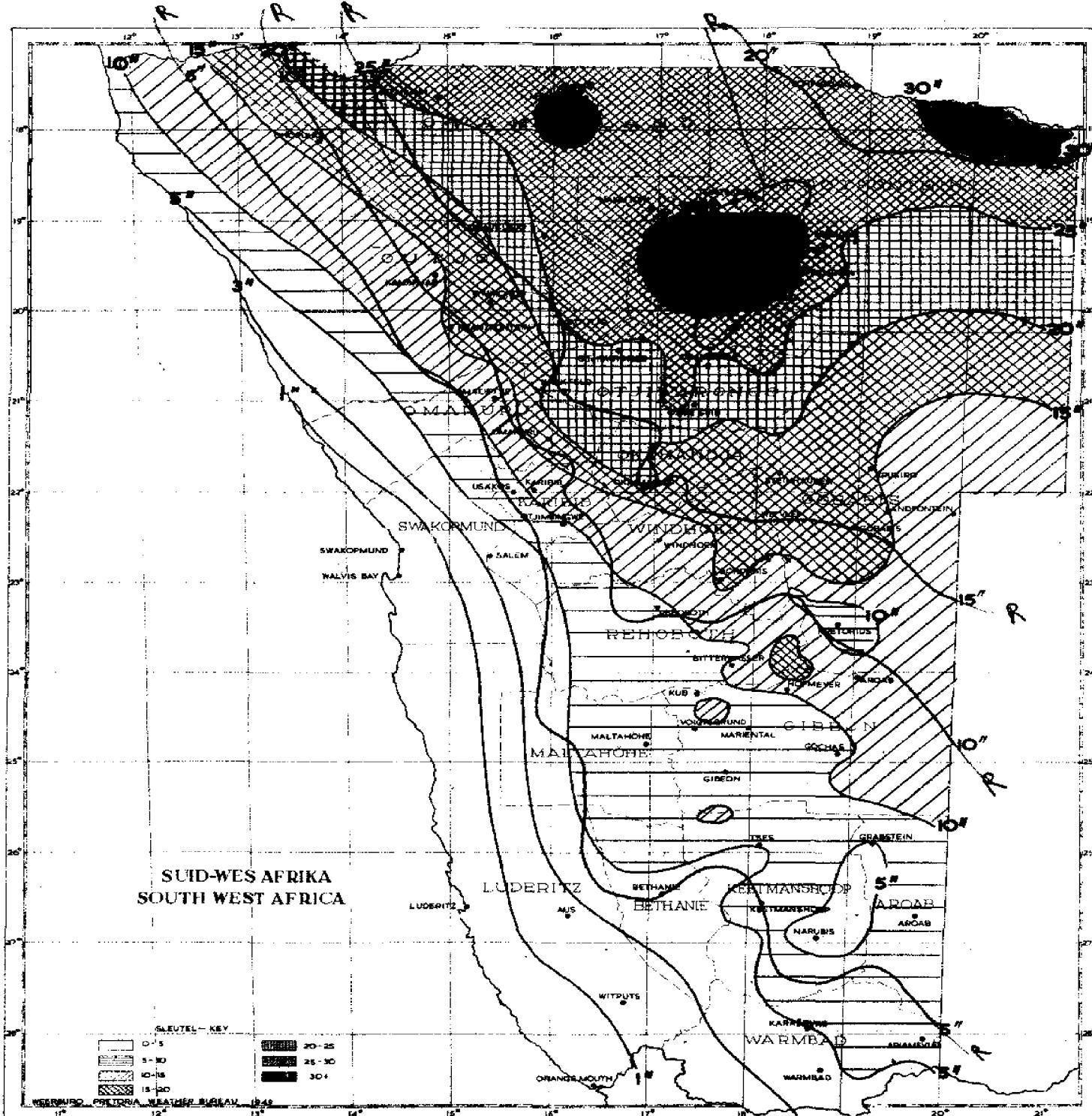




REENVAL - 1-7-41 - 30-6-42 - RAINFALL
VIR DIE SEISOEN

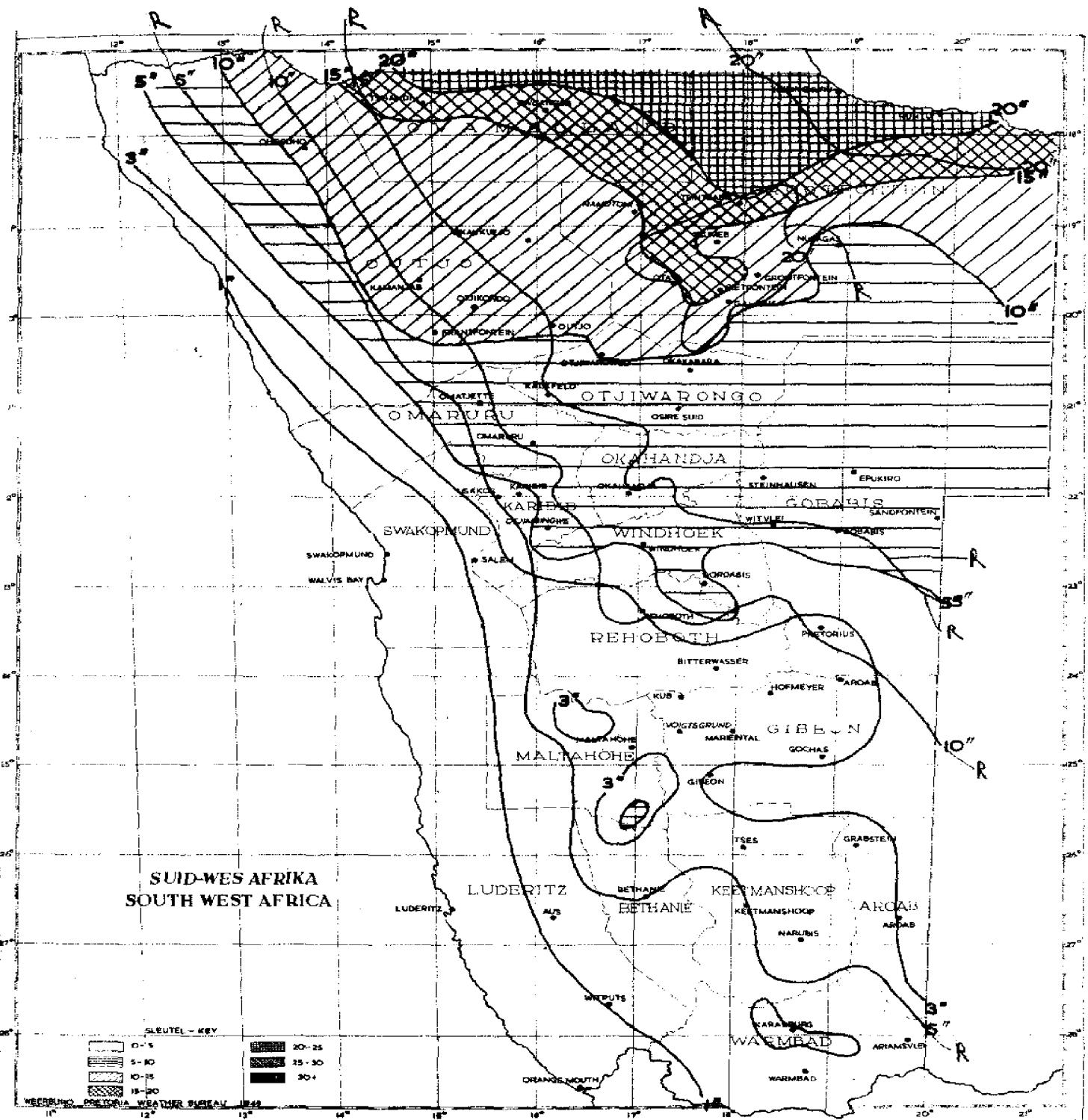
(ROOI LYNE DUI DIE NORMALE JAARLIKSE NEERSLAG AAN.) (RED LINES INDICATE THE NORMAL ANNUAL PRECIPITATION)





(RODE LYNE DUI DIE NORMALE JAARLIKSE NEERSLAG AAN) (RED LINES INDICATE THE NORMAL ANNUAL PRECIPITATION)

R



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

16. 413/158 WENZELZ MAT. $\phi = 26^{\circ}38'15''$; $\lambda = 15^{\circ}06'18''$; $\text{Pa log}/\text{at 0 grm.}$; $H = 93 \text{ rad/sec.}$; $b_t = 4 \text{ rad/sec.}$ 1941

No. 413/158		LUDWITZ, B.M.		$\lambda = 26^{\circ}38'15''$		$\lambda = 15^{\circ}06'15''$		$\lambda = 93^{\circ}47'45''$		$\lambda = 93^{\circ}47'45''$		$\lambda = 93^{\circ}47'45''$	
φ	δ	φ	δ	φ	δ	φ	δ	φ	δ	φ	δ	φ	δ
I	-	-	-	62.9	67.4	70.5	58.6	64.5	75.2	25	55.4	4	62.8
II	-	-	-	64.1	71.6	74.7	59.4	67.1	81.5	19	54.3	5	61.7
III	-	-	-	59.8	67.3	69.4	55.8	62.8	74.7	19	50.0	25	55.8
IV	-	-	-	57.2	66.0	69.8	53.2	63.5	80.5	27	46.6	21	56.3
V	-	-	-	56.1	64.9	69.8	52.3	63.2	80.6	14	50.0	2	57.0
VI	-	-	-	56.2	63.8	67.6	52.2	59.9	81.7	8	46.4	4	56.3
VII	-	-	-	53.7	61.0	64.3	49.4	56.9	83.3	2	46.6	19	55.4
VIII	-	-	-	54.8	62.0	64.2	-	-	90.9	9	-	-	55.6
IX	-	-	-	58.1	65.1	69.1	52.6	60.9	95.2	7	49.0	27	56.5
X	-	-	-	58.0	63.5	68.0	54.4	61.2	75.4	25	50.1	10	59.0
XI	-	-	-	60.5	65.3	70.4	55.1	62.7	85.5	20	49.7	16	59.7
XII	-	-	-	62.7	67.9	71.4	57.1	64.3	77.9	31	51.5	26	58.3
XIII	-	-	-	58.7	65.1	69.1	-	-	-	-	55.4	-	60.4
XIV	-	-	-	-	-	-	-	-	-	-	0	0	0

* Meetings on 14:30 until 1 January to 31 August / Observations at 14:30 from 1st January to 31st August.

No. 413755 LIPSEY U.S.

Ref. 413/158		LUDWIG M.	
I	-	64.6	71.0
II	-	63.1	70.9
III	-	60.7	70.3
IV	-	63.2	70.6
V	1017.7	1016.1	
VI	1019.3	1018.3	
VI	1019.3	1018.3	
VII	1020.5	1021.5	
VII	1019.5	1019.5	
VII	1018.1	1018.1	
VII	1016.1	1016.1	
VII	1013.8	1012.2	
VII	1013.5	1011.5	
VII	-	-	
MAX	-	-	

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

P _a Mean Pressure at Lagerek by Gda.	Air Temperature - Temperatur in °F.								Wind Frequency.													
	Max. Geduldades T _a				Min. Geduldades T _a				Net-bulb Temperature - Bulb- Temperature in °F.						Mean Cloud- Cover Aut. Gem. Wolk- bedad. N R						Number of Days with Annual Max. Net Wind Force.	
	0830	1500	0830	1500	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Wind Force.	
0830	1500	0830	1500	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Wind Force.		

No. 439/215	KLEINMAGDORP (Dorp/Town).												1941																										
	Φ = 26°35'53"; λ = 18°08'11";						Pa by/et 3,000 gda.						H = 3,295 ft/ft;						H = 4,076 ft/ft.																				
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.															
I	899.4	-	73.9	-	96.8	65.8	81.3	103.6	12	51.4	9	85.1	5	74.7	4	59.5	-	44	-	2	-	1.89	0.93	5	4	3	2	5	0	0	1.30	0	0.12						
II	900.8	-	73.6	-	97.7	64.5	81.3	104.9	7	51.3	27	84.7	27	72.3	24	61.2	-	34	-	2	-	0.45	0.21	13	3	3	0	4	0	0	0.27	0	0.7						
III	901.4	-	72.3	-	96.8	62.4	79.6	103.5	14	50.9	24	84.9	23	74.3	5	57.4	-	40	-	1	-	0.67	0.47	15	3	2	1	3	1	0	0	0.20	0	0.4					
IV	902.4	-	64.2	-	87.1	55.8	71.5	98.1	142.1	66.6	4	70.3	2	52.2	-	45	-	1	-	0.07	0.07	29	1	1	0	4	0	0	0.120	0	0.2								
V	904.3	-	57.9	-	84.4	49.6	67.0	93.4	3	36.1	29	61.3	28	63.3	11	45.9	-	41	-	1	-	0.02	0.04	27	1	1	0	2	0	0	0.16	0	0						
VI	906.5	-	49.6	-	74.8	43.9	59.3	88.7	3	32.4	27	54.9	26	56.8	9	41.7	-	51	-	1	-	0.00	0.00	0	0	0	0	0	0	0	0	0	0						
VII	905.6	-	50.2	-	75.4	44.4	59.9	87.3	15	33.4	19	63.1	17	55.0	11	43.0	-	57	-	2	-	0.00	0.00	0	0	0	0	0	0	0	0	0	0						
VIII	903.9	-	54.1	-	78.8	46.2	62.5	93.2	28	29.7	16	57.7	4	59.9	29	45.7	-	54	-	2	-	0.00	0.00	0	0	0	0	0	0	0	0	0	0						
IX	904.3	901.8	899.5	888.1	879.7	868.0	857.8	846.5	63.9	27	34.5	4	63.3	3	57.2	28	46.5	58.8	49	39	2	1	0.00	0.00	0	0	0	0	0	0	0	0	0	0					
X	902.4	892.4	890.7	888.1	879.4	868.0	857.8	846.2	91.0	27	34.5	30	74.8	30	71.1	23	56.5	62.1	43	22	2	3	0.83	0.83	23	1	1	0	0	0	0	0	0	0	0	0			
XI	901.0	898.4	897.4	892.7	872.7	861.6	850.6	840.6	79.3	23	40.5	2	71.2	1	72.0	21	54.3	62.2	39	23	1	2	0.02	0.02	24	1	0	0	0	0	0	0	0	0	0	0			
XII	902.7	-	63.4	-	87.7	54.4	71.1	108.0	-	29.7	-	54.9	-	74.7	-	51.5	-	45	-	2	-	3.95	0.93	-	14	11	4	27	1	0	11	29	0	1.37	-	-	-	-	-

No. 439/215	KLEINMAGDORP (Dorp/Town).												1942																															
	Φ = 26°35'53"; λ = 18°08'11";						Pa by/et 3,000 gda.						H = 3,295 ft/ft;						H = 4,076 ft/ft.																									
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.																				
I	898.8	900.0	071.2	095.0	098.6	062.1	080.3	107.1	19	52.7	3	85.6	29	74.1	25	57.2	64.9	43	20	1	2	0.84	0.79	25	2	2	1	2	0	0	0.30	0	0.5											
II	898.1	899.7	075.6	092.3	096.1	068.5	082.3	106.7	4	60.3	6	84.7	18	74.3	5	63.9	71.4	54	37	5	6	2.30	0.56	16	12	10	2	15	0	0	0.26	0	0.4											
III	900.3	899.8	070.2	091.6	091.8	061.5	076.7	99.9	30	50.9	19	73.8	20	69.8	31	58.3	66.6	50	30	1	3	0.35	0.16	1	3	3	0	0	0	0.27	0	0.4												
IV	902.0	902.6	063.0	080.8	083.3	063.3	069.8	95.0	2	41.0	28	69.8	28	69.1	2	55.8	61.3	65	34	2	3	2.13	0.90	8	5	2	2	8	0	0	0.1	0.1	0.2											
V	902.3	903.8	055.8	072.7	075.2	048.2	061.7	89.6	4	36.1	30	57.7	30	63.5	2	47.8	54.9	57	31	3	3	1.36	1.17	6	4	2	2	9	0	0	0.4	0	0.5											
VI	902.4	903.7	047.8	069.3	071.2	040.6	053.9	80.6	23	29.5	5	58.6	4	54.9	30	39.4	50.2	48	26	2	1	0.99	0.99	-	0	0	0	0	0	0	0	0	0	0										
VII	908.6	906.7	050.2	072.1	074.1	043.3	058.7	82.8	16	29.5	19	59.4	19	50.9	3	41.9	52.2	51	25	1	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0										
VIII	903.8	901.3	052.5	075.9	076.5	042.3	059.4	90.3	20	29.8	6	64.9	11	57.7	28	42.3	51.8	43	17	1	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0										
IX	903.5	901.3	050.8	060.6	082.4	049.3	065.9	96.1	8	38.1	12	67.1	30	65.3	27	46.2	53.6	32	24	4	4	0.14	0.14	29	1	1	0	0	0	0	0	0	0	0	0									
X	901.7	899.0	056.0	082.2	085.1	052.7	068.9	100.9	31	41.9	12	64.4	11	68.4	7	53.1	57.6	44	22	2	4	0.72	0.37	28	3	2	0	0	0	0	0	0	0	0	0									
XI	900.6	898.2	-	-	92.3	60.8	76.5	105.1	22	44.4	11	77.9	11	73.6	25	-	-	-	-	3	5	0.21	0.10	26	4	2	0	0	0	0	0	0	0	0	0									
XII	900.3	898.0	-	-	92.7	61.7	77.2	103.3	26	36.7	4	73.2	5	75.2	12	-	-	-	-	3	5	0.89	0.28	19	6	6	0	0	0	0	0	0	0	0	0									
XIII	902.5	901.1	-	-	84.9	53.9	69.4	107.1	-	20.5	-	57.7	-	75.2	-	-	-	-	-	2	3	8.94	1.17	-	42	30	6	52	1	0	0	0	577	0	336	82	119	12	24	69	169	41	194	20

TESTIMONIAL (Dope/Powder).												
Year	No.	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
I	899.4	896.6	93.8	93.0	96.4	91.7	79.1	20.2	9	11.49.1	22.73.4	12.59.5
II	900.8	899.6	72.1	92.1	95.4	61.9	76.7	20.1.5	13.63.7	12.75.9	19.57.3	45.18.1
III	897.3	897.4	70.2	90.7	92.8	62.2	77.5	99.5	13.54.0	20.84.2	24.74.1	0.29.20
IV	902.2	900.2	62.6	81.9	84.2	56.9	69.5	95.9	4.43.7	27.74.3	22.66.2	14.60.1
V	902.5	900.3	24.3	76.6	76.4	66.9	62.7	67.1	4.36.3	27.63.9	25.56.5	4.24.9
VI	906.4	904.2	45.7	72.3	73.0	42.3	57.7	61.5	11.23.1	1.53.6	1.52.2	0.05.0.0
VII	907.1	905.1	44.5	68.0	70.0	38.7	54.3	82.8	10.26.4	3.92.3	2.92.5	1.43.1
VIII	905.6	903.3	46.7	65.9	68.9	40.8	54.8	83.3	19.25.6	11.53.6	12.56.9	19.40.7
IX	904.2	901.7	57.6	78.1	80.2	49.3	66.7	92.5	19.34.7	1.64.4	15.65.7	20.47.8
X	901.8	898.9	55.1	85.6	88.9	54.9	55.9	96.8	22.43.9	10.74.5	10.72.0	31.55.3
XI	899.9	896.6	58.1	85.9	89.1	57.1	75.3	102.2	26.43.0	15.72.7	15.72.4	27.55.7
XII	900.0	897.3	72.7	87.9	90.7	54.2	77.3	100.4	22.20.4	2.74.1	11.72.4	18.60.4
XIII	902.4	900.1	51.4	61.7	64.0	32.9	46.5	202.9	-28.4	-52.3	-75.9	-51.4
XIV	902.5	900.2	52.7	82.6	84.6	55.2	68.9	95.6	-202.9	-22.4	-46.5	-65.6

* Op 1/7/43, Assume polymerizing varying dear green polymer / On 1/7/43, Assume pyrometer replaced by ordinary pyrometer.

No. 419/215 TESTIMONIAL (Dope/Powder).

TESTIMONIAL (Dope/Powder).												
Year	No.	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
I	900.4	898.5	74.7	91.6	95.2	66.7	60.9	202.9	18.53.6	18.185.8	14.75.6	26.61.0
II	899.3	897.3	72.5	92.0	94.1	61.1	75.6	200.4	13.54.7	18.89.1	28.72.5	26.60.6
III	900.8	899.7	72.6	89.7	92.1	64.6	75.1	96.8	22.57.7	14.84.2	19.75.4	6.58.9
IV	903.8	901.6	65.9	85.0	87.1	77.4	72.3	96.6	17.48.9	27.76.1	27.65.8	19.52.6
V	905.7	903.7	52.7	72.0	72.9	46.4	59.7	87.1	1.32.9	2.26.5	2.26.5	4.44.5
VI	905.1	903.0	45.8	65.6	66.9	40.3	53.6	80.6	30.20.4	8.55.4	13.85.8	27.40.7
VII	907.0	905.0	47.6	71.0	72.4	42.9	57.7	80.8	23.28.8	4.99.1	4.94.1	1.68.0
VIII	904.3	902.2	53.3	75.1	76.9	47.1	62.0	89.3	12.37.6	9.62.6	11.63.4	1.63.4
IX	903.9	901.3	55.8	75.8	77.5	48.1	62.8	97.5	30.34.4	3.61.4	3.60.1	9.46.6
X	900.7	897.8	58.1	89.0	90.8	59.2	75.0	97.1	7.46.1	23.83.6	31.70.0	2.55.5
XI	900.0	897.1	70.9	80.8	82.9	61.4	77.1	88.1	9.46.8	3.70.3	2.77.0	9.56.4
XII	899.1	896.6	73.6	83.7	85.9	63.3	79.6	105.6	5.26.1	23.79.0	12.70.4	2.76.8
XIII	902.5	900.2	52.7	82.6	84.6	55.2	68.9	95.6	-28.8	-54.5	-77.0	-51.0
XIV	902.6	900.1	52.7	82.6	84.6	55.2	68.9	95.6	-28.8	-54.5	-77.0	-51.0

* Op 20/6/44, none shown; temperature recorded 7 ft., sec 4 ft., to die ground / On 20/6/44, new screen; temperatures formerly 7 ft., now 4 ft. above ground.

No. 419/215 TESTIMONIAL (Dope/Powder).

TESTIMONIAL (Dope/Powder).												
Year	No.	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
I	899.9	897.6	76.5	93.3	96.7	64.0	62.3	203.5	17.54.9	6.86.2	7.78.6	28.59.5
II	896.7	894.4	78.7	96.0	98.3	72.0	65.1	204.3	9.59.2	1.87.0	1.80.0	9.63.0
III	901.4	899.3	70.3	86.8	89.3	65.0	77.1	96.3	10.48.8	2.48.3	2.48.3	12.56.0
IV	902.4	899.9	67.4	85.6	87.2	61.6	74.4	95.8	2.44.2	2.34.2	2.34.2	1.56.9
V	904.3	902.6	54.9	73.8	74.9	45.9	61.9	87.0	3.34.0	2.23.2	2.23.2	4.44.8
VI	907.5	905.7	46.5	69.3	70.3	41.4	55.9	76.7	2.31.5	2.25.3	2.25.3	1.59.7
VII	905.1	903.1	48.0	70.5	71.9	43.0	57.5	84.1	2.25.3	2.10.2	2.10.2	1.56.0
VIII	906.2	903.8	56.3	75.7	82.5	48.9	65.7	87.0	2.30.1	5.57.8	5.59.4	2.59.4
IX	906.6	904.6	47.6	67.6	69.7	57.0	72.3	97.3	2.20.2	2.15.1	2.15.1	1.62.5
X	902.4	899.1	62.0	82.4	84.2	52.9	68.5	96.7	2.43.7	4.61.2	3.63.3	2.68.7
XI	900.8	898.2	74.6	91.3	93.1	64.4	78.7	101.0	2.45.8	11.80.3	11.77.5	2.66.7
XII	900.4	897.8	73.1	90.5	92.7	64.8	78.7	102.1	12.52.4	2.82.6	1.82.6	1.62.9
XIII	902.8	900.5	64.7	83.6	85.7	57.3	71.5	104.8	-30.1	-67.0	-80.0	-51.5
XIV	902.9	901.5	54.7	73.3	75.3	49.4	57.4	86.8	-31.8	-67.0	-80.0	-51.5

* Op 20/6/44, none shown; temperature recorded 7 ft., sec 4 ft., to die ground / On 20/6/44, new screen; temperatures formerly 7 ft., now 4 ft. above ground.

No. 734/867A NAVIS DAY.

1943											
Year	1	2	3	4	5	6	7	8	9	10	11
I	1013.4	1011.7	99.8	68.5	70.1	55.9	63.0	74.1	13	49.6	30
II	1013.3	1011.1	60.1	67.4	69.6	56.6	63.1	76.2	22	52.4	10
III	1012.4	1010.2	59.5	69.1	70.6	56.6	63.6	88.4	19	52.0	7
IV	1012.5	1013.0	57.2	65.9	67.0	54.6	62.9	79.2	4	44.6	24
V	1016.8	1014.9	55.2	62.7	63.9	48.4	56.1	73.0	27	42.8	20
VI	1018.1	1016.3	53.0	67.0	67.8	47.7	59.1	88.5	5	36.2	25
VII	1020.0	1017.7	49.7	66.7	69.3	46.5	57.9	86.4	16	37.0	20
VIII	1019.0	1016.4	48.4	63.8	65.7	45.4	55.5	77.4	13	36.8	29
IX	1017.6	1014.7	52.3	62.4	64.9	49.5	57.2	81.4	1	38.0	1
X	1015.8	1012.7	53.6	64.3	66.5	50.4	58.5	79.5	8	42.9	11
XI	1014.6	1011.9	56.4	66.7	69.4	53.5	61.5	75.4	22	46.9	15
XII	1013.1	1010.9	61.2	68.1	70.4	59.2	64.8	76.5	11	55.0	3
XIII	1015.6	1013.5	55.1	66.1	68.2	52.0	60.1	88.5	-	36.2	-
XIV	-	-	-	-	-	-	-	-	-	-	-
XV	-	-	-	-	-	-	-	-	-	-	-
XVI	-	-	-	-	-	-	-	-	-	-	-
XVII	-	-	-	-	-	-	-	-	-	-	-
XVIII	-	-	-	-	-	-	-	-	-	-	-
XIX	-	-	-	-	-	-	-	-	-	-	-
XXXI	-	-	-	-	-	-	-	-	-	-	-
Year	1015.8	1013.8	57.9	63.3	66.3	55.2	60.7	104.5	-	40.0	-

No. 734/867A NAVIS DAY.

1944											
Year	1	2	3	4	5	6	7	8	9	10	11
I	1012.6	1010.4	64.9	72.6	75.2	62.5	68.9	92.4	25	55.9	1
II	1012.3	1010.6	65.1	70.9	73.0	63.5	68.3	75.8	27	61.1	3
III	1012.4	1010.1	63.3	72.2	74.0	66.7	67.3	84.6	18	53.8	3
IV	1012.4	1011.7	62.7	75.3	78.4	58.9	68.7	96.0	22	50.0	3
V	1016.6	1013.8	61.7	76.6	80.2	56.6	64.4	96.0	5	44.0	20
VI	1018.0	1016.2	55.1	69.4	71.9	54.2	60.7	94.2	24	37.3	13
VII	1020.0	1018.1	55.0	69.2	72.2	46.4	59.3	93.1	25	38.4	17
VIII	1018.9	1016.0	50.3	62.9	64.3	47.7	56.0	85.0	21	39.5	16
IX	1018.4	1015.9	51.9	61.7	63.1	49.2	56.1	77.6	19	41.8	6
X	1003.5	1012.6	54.9	65.1	67.0	52.6	59.8	74.1	10	42.3	4
XI	-	-	-	-	-	-	-	-	-	-	-
XII	-	-	-	-	-	-	-	-	-	-	-
XIII	-	-	-	-	-	-	-	-	-	-	-
XIV	-	-	-	-	-	-	-	-	-	-	-
XV	-	-	-	-	-	-	-	-	-	-	-

No. 735/11 SHAMPOORD.

1945											
Year	1	2	3	4	5	6	7	8	9	10	11
I	1013.7	1012.1	62.1	66.6	68.2	60.8	64.0	72.0	29	40.0	1
II	1011.3	1009.6	65.9	70.3	71.8	64.4	68.1	75.0	7	55.2	2
III	1013.9	1011.6	66.7	70.0	73.1	62.9	66.0	74.0	18	55.4	15
IV	1014.1	1012.1	57.6	62.6	64.6	56.3	60.5	74.0	19	49.0	18
V	1016.0	1014.1	57.8	66.7	72.6	53.0	62.6	98.2	8	43.2	20
VI	1019.4	1017.5	56.3	63.6	70.4	50.3	60.3	95.0	13	41.0	22
VII	1019.4	1017.0	49.4	53.7	57.3	47.1	52.2	62.0	3	40.6	10
VIII	1018.9	1016.8	51.2	58.4	62.4	48.1	55.7	98.0	16	40.0	8
IX	1017.8	1015.1	53.6	57.6	61.2	51.4	56.7	85.0	20	47.0	15
X	1017.0	1014.8	53.9	58.6	60.2	51.1	55.7	63.0	25	42.0	4
XI	1014.0	1012.2	58.7	62.6	64.1	56.2	60.1	76.0	19	51.0	30
XII	1013.9	1012.0	63.6	67.1	69.2	61.7	65.5	76.0	15	53.2	28
XIII	1015.8	1013.8	57.9	63.3	66.3	55.2	60.7	104.5	-	40.0	-
XIV	-	-	-	-	-	-	-	-	-	-	-
XV	-	-	-	-	-	-	-	-	-	-	-
XVI	-	-	-	-	-	-	-	-	-	-	-
XVII	-	-	-	-	-	-	-	-	-	-	-
XVIII	-	-	-	-	-	-	-	-	-	-	-
XIX	-	-	-	-	-	-	-	-	-	-	-
XX	-	-	-	-	-	-	-	-	-	-	-

Year

Year

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

No. 828/748 OKAHINDJA.

HINDJA

No. 228/748 OKA, ANDHRA.

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No. 828/748 OKAH AND A.

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1055/374		TSUME.	
1	867.8	865.7	12.9
1	868.4	866.6	72.7
1	868.3	866.1	72.0
V	871.0	869.0	65.3
V	871.7	869.6	62.1
V	874.4	872.0	53.6
I	874.4	872.0	54.0
I	872.3	868.3	59.2
II	871.3	868.3	57.2
X	868.3	865.7	56.8
II	868.8	865.7	53.4
II	868.6	866.0	53.4
II	870.4	868.0	57.6
II	870.0	867.9	55.7
1055/374		TSUME.	
1	868.4	866.7	55.4
II	866.7	865.0	58.9
II	869.6	867.7	57.9
IV	871.5	869.3	66.2
V	871.8	869.8	57.4
VII	872.6	870.5	51.8
II	874.7	872.6	53.2
II	872.0	869.7	60.6
II	870.5	867.9	56.7
I	868.4	866.0	55.7
II	866.4	865.1	74.8
II	867.1	864.7	76.1
II	870.0	867.9	55.7
1055/374		TSUME.	
1	868.4	866.7	57.2
II	866.7	865.0	57.9
II	869.6	867.7	57.9
IV	871.5	869.3	66.2
V	871.8	869.8	57.4
VII	872.6	870.5	51.8
II	874.7	872.6	53.2
II	872.0	869.7	60.6
II	870.5	867.9	56.7
I	868.4	866.0	55.7
II	866.4	865.1	74.8
II	867.1	864.7	76.1
II	870.0	867.9	55.7

No. 1055/374 TSUME.

1944

1055/374		TSUME.	
1	868.4	866.7	55.4
II	866.7	865.0	58.9
II	869.6	867.7	57.9
IV	871.5	869.3	66.2
V	871.8	869.8	57.4
VII	872.6	870.5	51.8
II	874.7	872.6	53.2
II	872.0	869.7	60.6
II	870.5	867.9	56.7
I	868.4	866.0	55.7
II	866.4	865.1	74.8
II	867.1	864.7	76.1
II	870.0	867.9	55.7
1055/374		TSUME.	
1	868.4	866.7	57.2
II	866.7	865.0	57.9
II	869.6	867.7	57.9
IV	871.5	869.3	66.2
V	871.8	869.8	57.4
VII	872.6	870.5	51.8
II	874.7	872.6	53.2
II	872.0	869.7	60.6
II	870.5	867.9	56.7
I	868.4	866.0	55.7
II	866.4	865.1	74.8
II	867.1	864.7	76.1
II	870.0	867.9	55.7

* Op 16/12/44; Nuwe skerm; thermometers voorheen 7/8 ft., nou 4 ft., toe die grond / On 16/12/44; new screen; thermometers formerly 7/8 ft. above ground.

1945

1055/374		TSUME.	
1	868.4	866.7	55.4
II	867.4	864.8	71.4
II	869.7	867.4	67.0
II	871.4	866.7	66.2
V	872.4	870.1	57.0
VII	875.0	872.7	49.0
II	873.6	871.3	50.5
II	874.0	871.0	59.0
II	872.6	869.4	70.3
VII	869.3	866.5	76.8
VII	867.1	864.7	76.1
VII	868.3	866.4	71.4
AR	870.9	868.4	55.4
1055/374		TSUME.	
1	868.4	866.7	57.2
II	866.7	865.0	58.9
II	869.6	867.7	57.9
IV	871.5	869.3	66.2
V	871.8	869.8	57.4
VII	872.6	870.5	51.8
II	874.7	872.6	53.2
II	872.0	869.7	60.6
II	870.5	867.9	56.7
I	868.4	866.0	55.7
II	866.4	865.1	74.8
II	867.1	864.7	76.1
II	870.0	867.9	55.7
1055/374		TSUME.	
1	868.4	866.7	59.4
II	866.7	865.0	61.1
II	869.6	867.7	60.1
IV	871.5	869.3	68.4
V	871.8	869.8	61.4
VII	872.6	870.5	55.7
II	874.7	872.6	57.9
II	872.0	869.7	64.9
II	870.5	867.9	60.1
I	868.4	866.0	55.7
II	866.4	865.1	74.8
II	867.1	864.7	76.1
II	870.0	867.9	55.7

1944

1945

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

P ₀ Mean Pressure at Lagdruk by Gdn.	Air Temperature - Lugs temperatuur in °F.				Net-bulb tempera- ture. Netbol tempera- tur.	Mean Cloud- iness. Gem. Wolk- heid.	Precipita- tion in inches Neerslag in duimes.	Number of Days with Annual Rain set in.	Wind Frequency.							
	Mean Centigrade T _m	Extremes Uitsteke- reiters	Lowest Max. Langste Min. Hoogste Min.	Highest Min.					Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
0830	1300	0830 1500	X 2 nd Max.	Min.												
0830																

P ₀ Mean Pressure at Lagdruk by Gdn.	Air Temperature - Lugs temperatuur in °F.				Net-bulb tempera- ture. Netbol tempera- tur.	Mean Cloud- iness. Gem. Wolk- heid.	Precipita- tion in inches Neerslag in duimes.	Number of Days with Annual Rain set in.	Wind Frequency.							
	Mean Centigrade T _m	Extremes Uitsteke- reiters	Lowest Max. Langste Min. Hoogste Min.	Highest Min.					Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
I	858.7	855.6 73.6 87.2	90.9 54.3 77.6	98.2 17.6	17.6.3	14.76.0	31.71.6	19.60.9	63.5	50	28	3.6	1.89	0.80	29	9.5.2
II	857.7	855.5 72.9 87.7	93.9 54.2 77.1	95.6 13.59.8	855.1 18.71.4	24.62.0	63.7 55	28	3.5	1.10	0.56	17	6.4	1	0	1.4
III	860.3	860.0 861.9	82.4 50.2 72.3	92.3 1.52.1	18.79.0	13.66.9	858.8 62.5	35	5.6	0.85	0.32	8	7.4	0	0	1
IV	861.3	859.1 85.8 82.3	84.6 57.5 72.1	89.0 1.49.2	28.77.1	30.62.7	253.3 59.0	53	25	3.5	1.54	1.45	29	5.2	1	0
V	862.7	860.6 851.8 82.3	73.5 44.4 80.1	98.9 42.7	23.56.1	22.61.1	11.42.7 52.2	49	26	2.2	0.00	0.00	0.00	0	0	13
VI	865.3	863.4 81.3 67.6	68.7 35.2 51.9	74.8 22.21.9	26.54.4	24.49.0	1.34.4 48.2	50	23	1.1	0.00	0.00	0.00	0	0	15
VII	863.5	862.6 85.3 71.6	73.3 40.1 56.7	79.8 26.30.7	26.64.8	27.51.9	21.37.2 50.4	48	22	0.1	0.00	0.00	0.00	0	0	3
VIII	864.6	862.2 81.2 75.0	76.1 43.2 59.7	84.7 31.31.7	23.63.2	554.5 20	42.0 51.8	43	19	0.1	0.00	0.00	0.00	0	0	11
IX	863.7	860.7 83.0 82.8	84.5 51.4 67.9	92.7 24.33.2	88.0.0 14	62.8 24	46.8 55.3	29	33	2.3	0.00	0.00	0.00	0	0	9
X	860.0	857.0 88.3 87.0	88.7 57.4 73.1	96.9 26.38.5	74.7 47.3.7	4.70.7	31.50.3 57.4	29	25	3.4	0.02	0.02	0.15	0	0	5
XI	859.7	857.1 87.1 83.6	86.7 62.2 76.5	96.4 5.55.5	12.72.4	16.67.9	7.57.0 59.9	44	26	5.6	0.41	0.37	26	3	0	16
XII	858.7	857.0 87.0 86.0	87.2 62.2 74.8	91.5 31.56.3	23.80.4	3.72.0	12.60.5 59.7	54	32	4.5	1.94	1.14	13	3.2	0	7
XIII	851.4	859.0 851.7 80.3	82.4 53.5 67.9	98.2 -21.9	-54.4	-71.6	-50.4 57.2	48	26	3.4	7.75	1.45	-35	19	6	9
XIV	850.9	850.9 851.4 80.2	-													

P ₀ Mean Pressure at Lagdruk by Gdn.	Air Temperature - Lugs temperatuur in °F.				Net-bulb tempera- ture. Netbol tempera- tur.	Mean Cloud- iness. Gem. Wolk- heid.	Precipita- tion in inches Neerslag in duimes.	Number of Days with Annual Rain set in.	Wind Frequency.							
	Mean Centigrade T _m	Extremes Uitsteke- reiters	Lowest Max. Langste Min. Hoogste Min.	Highest Min.					Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
I	856.7	856.9 71.1 90.0	94.1 65.5 79.8	100.4 21	99.0	30.80.6	13.71.6	860.4 63.9	55	23	3.2	1.39	0.98	12	3.3	-
II	855.7	857.1 70.0 83.7	89.6 65.1 77.3	100.4 4	99.0	5.80.6	28.73.4	3.64.6 66.4	76	42	3.4	8.27	1.34	15	13.7	-
III	858.0	858.0 59.3 62.0	85.6 64.6 75.1	93.2 30	60.6	19.75.6	3.68.0	21.63.0 67.8	72	50	2.2	7.01	1.75	3	9.5	-
IV	851.4	850.0 67.1 62.2	88.0 62.1 75.1	95.0 5	57.2	6.68.4	11.66.2	1.59.2 66.4	64	35	1.1	3.56	2.26	20	3.2	-
V	852.6	850.9 58.1 58.5	82.6 51.3 67.1	91.0 3	37.4	29.71.6	29.59.0	14.49.3 66.7	56	20	0.0	0.00	0.00	-	8	0
VI	853.6	851.7 53.6	- 80.4 44.2 62.3	86.0 15	35.6	10.75.2	28.52.7	15.43.5 55.8	53	0	0.0	0.00	0.00	-	0	0
VII	854.9	853.2 52.5	- 77.5 44.6 61.1	82.4 21	38.7	13.72.3	7.56.8	24.43.0 55.6	46	-	0.1	0.00	0.00	-	0	0
III	851.8	850.5 55.4	- 84.9 47.5 66.2	91.6 22	34.7	12.79.2	12.58.5	31.45.0 60.3	45	-	1.1	0.00	0.00	-	9	0
IV	850.5	857.9 56.6	- 91.9 53.8 72.9	95.9 29	43.2	20.86.4	12.68.5	29.50.2 66.4	37	-	2.2	0.00	0.00	-	30	0
V	850.2	857.3 70.0	- 89.8 59.5 74.7	95.7 16	48.7	11.76.3	9.71.2	17.59.0 67.3	54	-	5.4	0.43	0.22	-	7.5	-
VI	850.4	856.9 73.0	- 90.3 61.9 76.1	96.1 24	51.6	12.77.4	2.71.1	25.61.0 68.2	51	-	3.4	2.07	0.63	2	8.7	-
VII	850.7	857.9 56.0 80.1	83.7 62.8 73.3	89.8 6	50.9	5.75.6	9.68.9	29.63.7 69.1	80	56	7.4	5.80	2.00	15	13.5	-
III	850.9	859.0 64.2	- 86.6 56.9 71.7	100.4 - 36.7	- 68.4	- 73.4	- 55.2	63.3	57	-	2.2	29.55	2.28	-	58	22

I	888.7	886.9	70.2	86.2	88.5	62.2	75.3	95.0	19	53.6	31	83.3	24	68.0	11	60.8	69.6	59	45	4	2	0.57	0.55	25	2	1	1	24		
II	888.6	887.0	70.3	85.6	87.3	63.5	75.4	93.2	14	53.4	1	88.0	19	68.0	26	63.0	67.5	68	40	6	3	6.81	2.05	20	10	10	5	1	14	
III	888.4	886.7	69.4	83.3	84.6	63.1	73.9	91.4	12	56.1	3	71.6	20	68.0	30	63.0	66.4	72	43	4	3	2.16	1.10	20	4	4	3	1	27	
IV	891.0	-	-	-	-	-	-	-	6	49.1	27	77.0	12	66.4	2	-	-	3	2	2.03	1.10	9	6	6	2	0	4	1	23	
V	892.0	890.8	-	-	-	-	-	-	11	39.2	26	77.0	26	63.5	9	-	-	2	1	0.00	0.00	-	0	0	0	0	4	1	23	
VI	894.1	892.0	51.1	77.4	78.3	40.8	59.5	81.5	12	32.9	5	72.4	3	50.4	13	45.0	60.6	64	39	0	0	0.00	0.00	-	0	0	0	0	2	14
VII	894.4	891.9	51.6	78.8	80.8	44.5	61.1	86.0	24	32.4	4	75.2	2	52.7	8	45.0	65.7	61	51	0	0	0.02	0.02	30	1	0	0	1	20	
VIII	892.0	889.6	53.6	82.2	84.2	44.1	64.1	89.2	31	35.2	23	72.5	22	52.7	17	45.9	67.8	57	49	0	0	0.00	0.00	-	0	0	0	0	5	19
IX	890.7	887.7	65.8	92.1	93.0	55.2	74.1	97.5	30	46.4	3	88.5	8	67.3	17	55.0	76.1	49	48	1	1	0.00	0.00	-	0	0	0	0	2	20
X	890.0	886.6	72.0	95.5	97.9	58.1	78.0	102.6	8	49.6	14	90.3	14	68.2	23	61.2	79.2	55	50	1	2	0.00	0.00	-	0	0	0	0	0	20
XI	889.4	886.1	73.9	86.6	96.6	63.0	79.9	100.8	25	50.9	5	90.5	15	76.1	23	63.5	75.9	58	54	2	3	1.29	0.96	12	3	1	1	23		
XII	888.7	886.0	73.6	83.8	95.4	68.9	82.1	98.8	7	62.6	9	86.2	10	75.2	1	60.6	70.0	48	52	4	5	3.50	0.77	11	11	3	-	0	25	
XIII	890.7	888.3	-	-	-	-	-	-	87.8	55.9	71.9	102.6	-	32.4	-	68.0	-	76.1	-	-	-	-	-	-	-	-	-	-	-	25
XIV	890.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25

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1944

I	889.0	886.7	72.9	77.0	95.5	58.4	81.9	99.0	20	59.9	15	88.5	15	73.9	21	64.0	65.5	63	56	5	6	17.20	3.44	30	21	20	13	-	-		
II	887.8	886.2	71.2	75.2	95.7	57.6	81.7	98.8	19	54.5	15	88.7	14	72.3	20	64.0	63.9	70	56	3	4	6.63	1.13	3	15	14	6	-	-		
III	890.1	887.5	72.1	75.6	97.0	68.9	82.9	98.8	5	66.2	17	93.4	16	71.8	6	63.0	62.8	62	51	3	4	1.39	0.92	16	6	5	1	-	-		
IV	891.7	889.4	73.9	77.5	97.0	67.5	82.3	97.9	1	64.6	24	95.2	17	70.9	2	61.9	61.7	52	42	1	2	0.14	0.14	1	1	1	0	0	3		
V	892.8	890.7	65.1	72.7	90.7	59.0	74.9	95.7	18	42.4	31	79.2	28	66.6	11	59.5	62.4	73	52	1	1	0.00	0.00	-	0	0	0	0	1	4	
VI	892.8	890.6	50.2	77.2	78.8	42.4	60.6	84.7	10	39.8	13	69.8	13	49.3	9	46.2	56.7	64	28	0	0	0.00	0.00	-	0	0	0	0	2	24	
VII	894.7	892.4	52.9	78.1	80.4	42.3	61.3	84.2	29	33.4	29	76.1	11	48.4	31	45.8	59.0	65	32	1	1	0.00	0.00	-	0	0	0	0	0	9	
IX	891.9	889.7	56.8	82.6	86.5	45.9	66.2	93.4	11	37.4	2	78.4	17	53.6	25	48.6	67.1	62	41	0	0	0.00	0.00	-	0	0	0	0	0	0	
X	890.6	888.3	56.2	88.8	89.1	50.1	70.6	97.5	30	39.0	19	83.7	12	63.2	20	54.5	69.8	60	39	1	1	0.00	0.00	-	0	0	0	0	0	0	
XI	889.1	886.6	73.0	92.5	94.6	61.3	77.9	98.2	30	50.7	3	79.9	9	72.3	27	63.0	73.8	59	43	3	3	0.53	0.18	14	5	4	0	0	0	0	
XII	888.3	886.1	72.7	90.9	93.2	62.6	78.0	100.0	2	52.9	1	86.4	20	68.4	9	66.4	78.9	73	9	4	4	1.82	0.37	22	10	8	0	0	0	0	
XIII	887.4	885.4	74.7	91.9	96.1	65.1	79.6	101.7	8	57.9	12	79.6	20	71.8	14	66.5	75.5	66	48	4	3	3.43	1.48	30	9	8	2	0	0	0	
XIV	890.5	888.3	66.5	82.0	91.2	58.5	74.8	101.7	-	33.4	-	69.8	-	73.9	-	58.6	66.4	64	46	2	2	31.44	3.44	-	67	60	22	-	-	-	-
XV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Op 20/12/44; new stem; thermometers vorheen 7½ ft., now 4 ft above ground.
** On 20/12/44; new screen; thermometers formerly 7½ ft., now 4 ft above ground.

No. 1201/27 ONDANGUA.

1945

I	888.7	886.7	70.8	86.8	90.7	65.8	78.3	99.1	18	58.0	7	82.2	31	71.0	20	62.7	66.7	66	36	6	5	2.72	1.08	1	15	7	3	16	10	5	1	3	13
II	887.6	885.9	69.9	83.6	87.5	65.6	76.5	95.0	5	58.4	3	80.6	19	70.1	7	65.8	70.3	82	53	5	5	5.12	1.35	26	15	14	5	2	3	19			
III	889.7	888.3	67.9	83.7	86.0	54.0	75.0	90.8	30	57.4	18	77.0	2	68.8	12	63.0	67.2	77	44	4	4	4.81	2.14	13	7	6	2	1	0	0	3		
IV	890.7	888.8	66.1	88.3	90.4	58.8	74.6	92.6	10	55.2	13	88.1	4	67.2	16	56.9	63.4	59	25	2	3	0.00	-	0	0	0	1	0	0	0	18		
V	892.2	890.4	55.6	81.1	83.1	48.5	65.8	89.8	2	32.2	30	79.2	9	64.4	4	46.6	57.3	52	22	1	1	0.03	0.03	3	1	0	0	0	0	0	0		
VI	894.9	893.1	47.3	75.6	77.2	41.3	59.3	84.1	1	30.1	28	57.0	26	54.8	3	38.0	52.9	42	0	0	0	0.00	-	0	0	0	0	0	0	0	21		
VII	893.2	891.8	48.5	80.1	81.3	43.9	62.6	85.6	11	32.6	9	74.6	15	54.4	21	42.9	67.2	66	52	0	0	0.00	-	0	0	0	0	0	0	0	21		
IX	893.3	891.4	53.6	83.6	84.9	47.8	66.3	90.4	28	37.4	5	81.1	21	58.4	13	42.2	55.8	39	16	4	4	0.00	-	0	0	0	0	0	0	0	18		
X	892.0	889.6	64.1	90.1	92.0	57.2	74.6	96.4	26	48.1	8	87.0	15	70.0	19	48.3	59.2	32	15	1	1	0.00	-	0	0	0	0	0	0	0	0		
Y	890.1	887.8	70.8	92.1	94.1	64.0	79.1	100.0	11	47.4	4	86.0	27	74.7	12	53.0	61.3	30	16	4	5	0.00	0.00	-	0	0	0	0	0	0	0	0	
Z	889.5	887.8	70.9	86.5	88.8	65.6	77.2	100.8	7	58.0	5	73.0	20	70.6	23	50.5	64.9	57	32	6	7	1.99	0.68	15	9	7	3	6	3	3	3	3	
AA	889.2	887.6	70.8	83.0	85.7	66.8	76.3	93.0	25	62.9	25	75.9	10	70.8	26	65.7	68.3	78	48	8	7	6.89	1.92	6	11	10	4	2	7	20	11	3	

* Op 20/12/44; new stem; thermometers formerly 7½ ft., now 4 ft above ground.
** On 20/12/44; new screen; thermometers formerly 7½ ft., now 4 ft above ground.

3rd ORDER STATIONS—STASIES van die 3e ORDE

Month Maand	Air Temperature — Luftpertemperatur in °F.												Mean Rel. Hum. Gem. Rel. Vochtigk.	Precipitation in inches. Neerslag in duime. R.	Number of Days with Aantal Dae met											
	Means Gemiddelde			Extremes Uiterste			Lowest Max. Laagste Max. Highest Min. Hoogste Min.							Mean Cloud Amt. Gem. Wolkehoed. N 0-10	Precipn. Neerslag	Thunder Gewitter			Fog Dunne			Wind Wind				
	X	n	x̄ ± n Max. Min. Mean Gem.	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	V ≥ 0.01			O ≤ 0.04	R ≥ 40	K ≥ 10	▲ ≥ 1	X ≥ 1	≥ 10	≥ 50	≥ 32° F. Min.	≥ 58° F. Min.			
	0830	X	n	x̄ ± n Max. Min. Mean Gem.	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	0830	0830	W ≥ 24 h	Max. in 24 h	Dat.	V ≥ 0.01	O ≤ 0.04	R ≥ 40	K ≥ 10	▲ ≥ 1	X ≥ 1	≥ 10	≥ 50	≥ 32° F. Min.
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

No. 512/417.	MARMBAD.	Φ = 28°27' S;	λ = 18°44' E;	H = 2362 ft/ft;	ht = 7½ ft/ft;	hr = 4 ft/ft.	1941																				
I	-	92.7	63.1	77.9	103.1	12	50.0	9	77.0	9	71.6	21	-	-	2.66	0.79	29	4	4	4	-	-	24	0	0	2	
II	-	92.5	61.5	77.0	102.2	25	50.0	27	77.9	27	72.5	13	-	-	0.65	0.35	11	5	5	0	-	-	21	0	0	5	
III	-	98.4	60.1	79.3	103.1	4	50.0	28	78.6	23	68.0	15	-	-	0.00	0.00	0	0	0	0	-	-	27	0	0	0	
IV	-	82.4	60.2	66.8	97.7	2	26.2	20	65.5	12	67.1	3	-	-	0.00	0.00	0	0	0	0	-	-	10	0	0	0	
V	-	81.5	43.5	62.3	91.4	3	34.2	28	59.0	29	63.6	7	-	-	0.03	0.03	27	1	0	0	-	-	8	0	0	0	
VI	-	79.0	40.8	59.9	86.0	5	31.3	29	65.5	18	45.1	6	-	-	0.02	0.02	11	1	0	0	-	-	0	0	2	0	
VII	-	79.9	40.1	60.0	86.0	25	32.0	13	69.8	17	47.5	29	-	-	0.00	0.00	0	0	0	0	-	-	0	0	0	0	
VIII	-	85.3	41.5	63.4	89.5	31	32.5	8	82.4	7	61.8	24	-	-	0.00	0.00	0	0	0	0	-	-	9	0	0	0	
IX	-	88.3	38.7	63.5	91.4	22	32.0	17	81.6	3	46.9	23	-	-	0.00	0.00	0	0	0	0	-	-	27	0	0	0	
X	-	93.9	51.8	72.9	102.2	25	37.4	10	87.8	12	68.5	24	-	-	0.00	0.00	0	0	0	0	-	-	31	0	0	1	
XI	-	96.4	52.7	74.5	98.6	16	41.0	1	95.0	1	71.6	21	-	-	0.20	0.20	21	1	1	0	-	-	30	0	0	1	
XII	-	102.0	67.2	79.6	107.6	29	41.0	22	95.0	1	89.8	30	-	-	0.00	0.00	0	0	0	0	-	-	31	0	0	2	
Year	-	89.3	50.1	68.7	107.6	-	31.3	-	69.0	-	72.6	-	-	-	3.56	0.79	-	10	8	4	-	-	-	215	0	2	11

No. 512/417.	MARMBAD.																														
I	-	101.1	62.2	81.7	105.8	5	50.7	28	95.0	15	69.8	25	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	31	0	0	1		
II	-	103.0	66.7	84.3	106.7	4	56.3	26	96.8	24	75.2	28	-	-	1.61	0.59	11	7	6	2	-	-	-	-	-	28	0	0	11		
III	-	97.9	57.7	77.8	100.4	9	50.9	30	94.1	29	75.2	14	-	-	0.78	0.68	19	2	2	1	-	-	-	-	-	31	0	0	1		
IV	-	91.0	58.0	72.5	97.7	1	34.7	28	66.0	28	65.3	15	-	-	0.70	0.30	11	4	4	0	-	-	-	-	-	28	0	0	0		
V	-	84.4	42.4	63.4	89.6	2	32.0	31	78.3	31	56.3	6	-	-	0.10	0.06	7	3	1	0	-	-	-	-	-	8	0	0	0		
VI	-	75.7	36.3	56.0	85.3	29	32.0	27	68.9	10	48.2	19	-	-	0.04	0.04	9	1	1	0	-	-	-	-	-	0	0	0	0		
VII	-	75.0	34.2	54.6	82.4	7	24.8	21	55.4	19	48.9	26	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	0	0	9	0		
VIII	-	81.0	35.5	58.5	91.4	27	24.8	5	70.7	8	47.3	24	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	9	0	9	0		
IX	-	92.7	41.7	67.2	97.7	28	32.9	12	87.8	6	59.0	29	-	-	0.11	0.08	29	2	1	0	-	-	-	-	-	23	0	0	0		
X	-	91.4	50.2	70.8	100.4	7	41.0	13	89.8	1	75.2	8	-	-	0.80	0.49	8	3	3	1	-	-	-	-	-	27	0	0	1		
XI	-	102.0	59.2	80.6	106.7	27	44.8	8	95.0	7	71.6	25	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	50	0	0	5		
XII	-	103.8	64.8	84.3	106.7	20	43.3	4	100.4	4	77.5	21	-	-	0.11	0.11	1	1	1	0	-	-	-	-	-	31	0	0	12		
Year	-	91.5	50.4	70.9	106.7	-	24.8	-	56.4	-	77.5	-	-	-	4.26	0.68	-	23	19	4	-	-	-	-	-	262	0	16	29		

No. 512/417.	MARMBAD.																														
I	-	103.5	66.6	85.1	107.5	30	57.2	3	95.0	13	78.8	13	-	-	0.17	0.17	12	1	1	0	-	-	-	-	-	31	0	0	14		
II	-	103.6	65.5	84.5	107.8	4	53.6	28	100.4	27	76.1	17	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	29	0	0	10		
III	-	98.1	58.5	78.3	102.2	2	53.6	18	95.0	20	66.7	4	-	-	1.77	0.83	5	3	3	2	-	-	-	-	-	31	0	0	0		
IV	-	95.0	51.5	72.1	98.6	3	40.1	28	91.4	28	59.0	19	-	-	0.02	0.02	25	1	0	0	-	-	-	-	-	50	0	0	0		
V	-	76.6	40.8	58.7	91.4	1	24.8	14	64.4	14	53.8	24	-	-	0.10	0.10	28	1	1	0	-	-	-	-	-	8	0	1	0		
VI	-	71.4	37.9	54.7	78.8	16	32.0	28	59.0	14	44.6	24	-	-	0.14	0.14	12	1	1	0	-	-	-	-	-	0	0	0	0		
VII	-	71.8	36.3	54.1	82.4	28	28.6	16	59.0	16	46.4	29	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	0	0	2	0		
VIII	-	79.5	39.4	59.3	93.2	28	32.0	10	68.0	30	53.6	28	-	-	0.13	0.08	7	2	2	0	-	-	-	-	-	4	0	0	0		
IX	-	85.3	42.1	63.7	99.5	30	33.8	1	68.0	4	51.8	10	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	15	0	0	0		
X	-	97.2	53.5	75.1	99.5	1	42.8	6	98.0	4	67.1	21	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	31	0	0	0		
XI	-	98.8	55.8	77.3	102.2	15	42.8	30	96.8	10	64.4	5	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	50	0	0	0		
XII	-	104.5	67.6	81.1	107.6	17	45.5	13	96.8	3	68.8	18	-	-	0.00	0.00	-	0	0	0	-	-	-	-	-	50	0	0	1		
Year	-	90.3	50.4	70.3	107.6	-	24.8	-	59.0	-	78.8	-	-	-	2.35	0.88	-	9	8	2	-	-	-	-	-	228	0	3	26		

3rd ORDER STATIONS - STASIES van die 3e ORDE

Month Maand	Air Temperature - Lugtemperatuur in °F.													R.	Number of Days with Aantal Dae met																		
	Means Gemiddeldes Tm				Extremes Uiterstes				Lowest Max. Laagste Maks. Highest Min. Hoogste Min.						Mean Rel. Hum. Ges. Rel. Vogtigheid. Gen. Wolkarheid.			Precipitation in inches. Neerslag in duimes.															
	0830	X	n	x±n 2	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	U 0-10 0830	N 0-10 0830	Mean Rel. Gen. Rel. Vogtigheid. Gen. Wolkarheid.	Cloud Ant.	Precipn. Neerslag	Number of Days with Aantal Dae met															

No.	567/738	VOIGTSGRUND.	φ = 24°48' S;	λ = 17°25' E;	H = 4,183 ft/ft;	h _t = 7½ ft/ft;	h _r = 4 ft/ft.	1941																						
I	-	93.0	67.1	80.1	96.8	11	56.5	11	86.2	4	75.2	24	-	2	0.23	0.07	5	5	0	4	0	0	0	0	0	0	0	0	0	13
II	-	93.6	66.7	79.7	100.4	4	58.1	1	84.2	12	73.4	12	-	1	3.70	3.70	12	1	1	4	0	0	0	0	0	0	0	0	0	9
III	-	93.4	65.1	79.3	98.6	12	55.4	28	84.2	23	72.5	30	-	1	0.23	0.18	4	3	1	0	6	0	0	0	0	0	0	0	0	11
IV	-	86.7	52.5	69.6	92.3	16	41.0	14	74.3	5	62.6	28	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
V	-	82.9	47.5	65.2	87.8	3	36.5	31	71.6	28	56.3	8	-	0	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
VI	-	73.8	58.6	56.2	84.2	3	29.3	27	57.2	26	46.4	6	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
VII	-	75.7	36.9	56.3	85.1	15	50.2	2	68.0	19	45.6	17	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	4
VIII	-	78.1	41.0	59.6	82.6	26	52.0	6	55.1	4	53.6	11	-	2	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
IX	-	88.8	46.8	66.3	95.0	25	37.4	8	63.5	3	65.3	23	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
X	-	89.4	56.5	72.9	98.6	13	46.4	30	75.2	29	68.0	28	-	2	0.92	0.60	24	2	2	1	1	0	0	0	0	0	0	0	0	0
XI	-	91.8	58.3	76.1	98.6	28	43.7	2	75.2	1	68.0	23	-	1	0.00	0.00	-	0	0	0	1	0	0	0	0	0	0	0	0	0
XII	-	92.7	62.6	77.7	101.7	20	43.7	26	64.4	25	76.1	22	-	2	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	6
Year	-	86.3	53.2	69.7	101.7	-	29.3	-	67.2	-	76.1	-	-	1	5.08	3.70	-	11	7	2	18	0	0	0	0	0	0	0	0	39

No.	567/738.	VOIGTSGRUND.	1942																											
I	-	96.3	67.6	81.9	101.3	18	59.0	29	89.6	26	78.8	26	-	1	0.18	0.15	24	2	1	0	0	0	0	0	0	0	0	0	15	
II	-	88.7	66.9	77.8	99.5	3	62.6	14	76.1	17	71.6	5	-	5	3.92	1.24	10	14	11	3	11	0	0	0	0	0	0	0	0	10
III	-	85.6	61.3	73.5	92.3	8	53.6	5	73.4	20	68.9	11	-	2	0.42	0.24	1	4	3	0	3	0	0	0	0	0	0	0	1	
IV	-	79.9	54.3	67.7	90.5	4	37.4	29	66.2	27	62.6	1	-	2	1.64	1.25	8	7	5	1	2	0	0	0	0	0	0	0	0	0
V	-	71.6	43.7	67.7	84.2	3	32.9	18	56.4	29	55.4	5	-	1	0.38	0.18	6	2	2	0	0	0	0	0	0	0	0	0	0	
VI	-	70.0	33.1	51.5	77.0	18	26.6	17	57.2	4	39.2	20	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	
VII	-	70.5	37.0	53.7	78.8	16	26.6	20	53.6	18	48.5	25	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	0	
VIII	-	77.0	39.6	58.3	87.8	24	30.7	13	64.4	10	51.8	24	-	0	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	1	
IX	-	82.6	47.1	64.9	91.4	26	37.4	15	72.5	10	60.0	27	-	1	0.18	0.13	27	1	1	0	2	0	0	0	0	0	0	0	0	
X	-	83.7	54.5	69.1	95.0	31	42.8	12	61.7	10	65.3	8	-	1	0.60	0.34	9	3	3	0	1	0	0	0	0	0	0	0	0	
XI	-	89.4	62.4	75.9	96.8	25	50.0	8	77.0	6	77.0	23	-	3	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	6	
XII	-	87.3	54.8	75.9	97.7	26	44.8	4	69.8	1	73.4	25	-	3	3.05	0.82	18	9	9	6	0	0	0	0	0	0	0	0	0	5
Year	-	81.8	52.7	67.3	101.3	-	28.8	-	53.8	-	78.8	-	-	2	10.32	1.24	-	42	33	8	19	0	0	0	0	0	0	0	0	38

No.	567/738.	VOIGTSGRUND.	1943																										
I	-	92.7	67.3	80.0	97.7	26	55.4	22	86.0	9	75.2	11	-	0	0.04	0.04	4	1	1	0	0	0	0	0	0	0	0	0	15
II	-	90.6	63.3	76.9	96.8	9	54.5	15	80.6	12	69.8	20	-	2	1.02	0.25	22	6	5	0	0	0	0	0	0	0	0	0	1
III	-	88.0	62.8	75.4	93.2	10	57.2	9	60.8	22	69.8	16	-	2	0.50	0.20	15	5	4	0	0	0	0	0	0	0	0	1	
IV	-	80.8	55.8	68.2	88.7	3	39.2	27	73.4	28	66.2	1	-	1	2.01	1.42	5	5	5	1	3	0	0	0	0	0	0	0	0
V	-	75.7	43.0	59.3	83.3	10	34.7	31	59.0	31	63.6	18	-	2	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	
VI	-	71.2	35.4	53.3	77.0	10	28.4	3	56.3	1	42.8	14	-	1	0.90	0.00	-	0	0	0	0	0	0	0	0	0	0	0	
VII	-	69.8	33.8	51.8	80.8	24	24.8	4	60.0	2	41.0	16	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	0	0	
VIII	-	68.9	38.1	53.6	79.7	18	28.4	11	64.5	12	51.8	18	-	2	0.37	0.23	16	2	2	0	2	0	0	1	0	0	3	0	
IX	-	81.0	46.0	63.6	89.6	29	35.8	1	66.2	8	58.0	24	-	2	0.31	0.31	21	1	1	0	1	0	0	0	5	0	0	0	
X	-	87.6	54.6	71.1	96.0	21	46.4	10	70.7	9	65.8	23	-	2	0.00	0.00	-	0	0	0	1	0	0	0	0	0	0	0	0
XI	-	88.9	57.0	73.3	97.7	25	46.4	15	74.3	14	71.6	27	-	2	0.20	0.12	20	4	2	0	0	0	0	0	0	0	0	2	
XII	-	89.7	55.3	77.0	96.8	21	58.3	1	72.5	10	73.4	22	-	4	2.04	0.85	26	9	8	2	0	0	0	0	0	0	0	0	6
Year	-	82.0	51.8	68.6	97.7	-	24.8	-	50.0	-	76.2	-	-	2	7.08	1.42	-	33	27	3	10	0	0	0	1	144	0	18	26

No.	567/738.	VOIGTSGRUND.	1944

<tbl

3rd ORDER STATIONS – STASIES van die 3e ORDE

Month Maand	Air Temperature - Luchttemperatuur in °F.										Mean Rel. Hum. Gem. Rel. Vochtig.	Mean Cloud Alt. Gem. Wolkehoed.	Precipitation in inches. Neerslag in duim.	Number of Days with Aantal Dagen met								
	Means Gemiddelde T_m			Extremes Uiterlates			Lowest Max. Laagste Max. Highest Min. Hoogste Min.							R.	Precipm. Neerslag			Cloud Alt. Wolkehoed				
	Max.	Min.	n	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.			W.	V.	W.	Cloud Alt. Wolkehoed	Cloud Alt. Wolkehoed				
0830	x	n	$\bar{x} \pm R$	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	8	8	-0.0	-0.4	-4.0	W.	W.	W.			
	Max.	Min.	2	Mean	-	-	-	0-10	-	0-10	-	0830	0830	W	W	W	W	W	W			
														W	W	W	W	W	W			

No. 567/738 VOIGTSBERG. $\phi = 24^{\circ}46'5"; \lambda = 17^{\circ}26'E; H = 4,168 \text{ vt/ft}; h_1 = 78 \text{ vt/ft}; h_2 = 4 \text{ vt/ft}, 19.45$

I	-	93.9	69.8	81.9	102.2	16	59.9	7	80.6	29	77.9	17	-	2	0.90	0.30	30	5	5	0	1	0	0	0	0	29	0	0	21	
II	-	94.1	72.0	83.1	99.5	10	62.6	2	87.8	1	79.7	12	-	2	0.47	0.26	21	5	3	0	0	0	0	0	0	28	0	0	21	
III	-	87.4	63.1	75.3	94.1	9	53.6	19	74.3	17	72.5	11	-	2	0.71	0.26	12	5	5	0	0	0	0	0	0	20	0	0	6	
IV	-	85.3	58.3	71.8	92.3	1	43.8	29	66.2	27	72.5	3	-	2	0.13	0.06	4	3	2	0	3	0	0	0	0	16	0	0	2	
V	-	73.4	44.1	58.7	85.1	3	29.3	23	51.8	28	54.5	7	-	1	0.00	0.00	1	0	0	0	0	0	0	0	0	0	0	2	0	0
VI	-	69.8	34.0	51.9	75.2	17	23.0	26	50.9	23	42.8	2	-	0	0.00	0.00	1	0	0	0	0	0	0	0	0	0	0	0	0	0
VII	-	72.3	36.1	54.2	82.4	24	29.3	10	57.2	8	48.2	26	-	0	0.00	0.00	1	0	0	0	0	0	0	0	0	0	0	4	0	0
VIII	-	77.5	38.3	57.9	86.0	29	28.4	6	57.2	6	49.1	30	-	0	0.00	0.00	1	0	0	0	0	0	0	0	0	0	0	0	0	0
IX	-	86.0	51.6	68.8	95.9	23	37.4	2	76.1	1	65.3	22	-	1	0.00	0.00	1	0	0	0	0	0	0	0	0	0	0	16	0	0
X	-	86.7	53.8	70.3	95.0	27	28.3	4	56.3	2	65.3	27	-	1	0.00	0.00	1	0	0	0	0	0	0	0	0	0	0	19	0	0
XI	-	90.5	63.0	76.7	97.7	24	50.0	18	81.5	26	74.3	26	-	2	* 0.29	0.19	30	5	2	0	2	0	0	0	0	24	0	0	8	
XII	-	91.0	64.8	77.9	97.7	26	58.1	27	83.3	3	72.5	12	-	2	3.32	2.05	16	10	8	2	7	0	0	0	0	26	0	0	3	
Jaar	-	84.0	54.1	69.1	102.2	-	23.0	-	50.9	-	79.7	-	-	1	5.62	2.05	-	34	25	21	16	0	0	0	0	176	0	24	61	
Year	-	84.0	54.1	69.1	102.2	-	23.0	-	50.9	-	79.7	-	-	1	5.62	2.05	-	34	25	21	16	0	0	0	0	176	0	24	61	

Jaar
Tjaar - 84.0 54.1 69.1 102.2 - 23.0 - 50.9 - 79.7 - - 1 5.62 2.06 - 34 25 216 0 0 0 176 0 24 61

No. 570-628 HARUCHAS. $\phi = 24^{\circ}56' S$; $\lambda = 16^{\circ}51' E$; H = 3,500 wt/ft; hs = 7 ft; hr = 4 wt/ft. 19 41

No. 570/628 HARUCHAS. 1942

I	-	99.7	66.0	82.9	105.1	20	57.6	16	92.7	20	77.5	25	-	2	0.41	0.26	27	2	2	0	2	0	0	31	0	0	5	
II	-	93.2	70.7	81.9	102.5	3	58.3	19	82.8	18	76.8	3	-	6	2.76	0.62	22	11	10	2	5	0	0	25	0	0	23	
III	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.66	0.46	1	2	2	1	3	0	0	0	0	-	-	-
IV	-	84.2	54.1	69.1	90.0	24	32.9	29	68.1	28	63.7	16	-	3	0.80	0.31	16	5	4	0	3	0	0	8	0	0	0	
V	-	75.7	42.1	58.9	86.9	3	29.3	18	61.5	6	59.9	5	-	1	0.33	0.22	7	3	3	0	4	0	0	2	0	2	0	
VI	-	71.1	32.0	51.5	80.1	7	24.8	17	59.4	4	52.5	20	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	11	
VII	-	71.4	34.5	53.0	78.4	16	21.7	21	57.6	19	45.5	12	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0	5	
VIII	-	78.4	37.6	57.5	88.2	28	28.2	13	67.5	8	54.3	24	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	4	0	
IX	-	84.6	47.1	65.9	93.2	6	33.4	16	73.4	21	61.9	30	-	3	0.24	0.22	27	2	1	0	2	0	0	0	0	13	0	0
X	-	85.1	51.1	70.6	94.8	30	44.4	12	60.8	11	58.9	9	-	3	1.39	0.72	11	5	5	1	8	0	0	0	20	0	0	1
XI	-	91.2	63.1	77.1	102.7	22	46.2	11	77.5	3	74.3	25	-	3	0.10	0.10	3	1	1	0	4	0	0	1	18	0	0	10
XII	-	90.9	65.7	78.3	99.7	30	46.8	4	81.7	3	73.4	8	-	5	1.39	0.46	14	7	6	1	11	0	0	0	21	0	0	11
Janur Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.08	0.72	-	38	24	5	45	0	0	1	-	-	-	-

No. 570/628 HANUCHAS.

3rd ORDER STATIONS - STASIES van die 3e ORDE

Month Month	Air Temperature - Lugtemperatuur in °F.												Mean Rel. Hum. Gem. Wolkhoeftyd. Mean Cloud Art. R.	Precipitation in inches. Neerslag in duime.	Number of Days with Aantal Dae met										
	Means Gemiddeldes Tm			Extremes Uiterste			Lowest Max. Laagste Maaks. Highest Min. Hoogste Min.			Mean Rel. Hum. Gem. Wolkhoeftyd. Mean Cloud Art. R.					Number of Days with Aantal Dae met										
	0830	X	n	x + n 2	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	0830	N	Max. in 24 h.	Dat.	-01	-04	-40	Thunder. Bliksem	Wind. Wind	Snow. Sneeuw	Fog. Dyk	Rain. Regen	Sun. Sonne
	Max.	Min.	Mean Gem.	Max.	Dat.	Min.	Dat.	Max.	Dat.	Min.	Dat.	0830	N	Max. in 24 h.	Dat.	-01	-04	-40	Thunder. Bliksem	Wind. Wind	Snow. Sneeuw	Fog. Dyk	Rain. Regen	Sun. Sonne	

No. 570/628 HARUCHAS.		Φ = 24°58'5"; λ = 18°51'E; H = 3,500 ft/ft; ht = 7½ ft/ft; hr = 4 ft/ft.	1944																							
I	-	-	-	-	-	-	-	-	-	-	-	-	2	1.04	0.69	13	4	4	1	4	0	0	0	-	-	
II	-	91.8	65.5	78.7	96.8	3	53.4	19	80.6	8	71.6	14	-	2	0.82	0.59	8	3	2	1	2	0	0	1	26	0
III	-	92.3	63.9	78.1	96.4	28	56.7	19	83.8	15	72.3	8	-	2	0.53	0.36	11	2	2	0	5	0	0	0	30	0
IV	-	86.0	53.5	70.8	94.6	7	47.1	23	82.8	21	64.2	18	-	1	0.00	0.00	-	0	0	0	1	0	0	0	17	0
V	-	72.7	39.4	56.1	85.1	7	24.1	14	55.8	13	52.0	26	-	2	0.15	0.15	23	1	1	0	1	0	0	0	0	4
VI	-	69.8	35.8	52.8	78.8	30	22.3	9	52.3	13	46.4	26	-	2	0.16	0.16	12	1	1	0	1	0	0	2	0	4
VII	-	73.5	34.0	53.8	81.5	21	27.5	9	60.3	4	48.9	3	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	13
VIII	-	81.5	42.8	62.0	88.3	15	32.9	9	68.0	18	62.4	13	-	1	0.00	0.00	-	0	0	0	0	0	0	(5	0	0
IX	-	81.7	47.1	64.4	96.8	30	38.5	26	67.3	12	70.3	29	-	1	0.00	0.00	-	0	0	0	1	0	0	0	0	13
X	-	93.9	62.7	77.1	99.9	25	50.4	4	83.1	21	70.7	1	-	3	0.13	0.13	21	1	1	0	3	0	0	0	(17	0
XI	-	96.6	63.9	80.3	103.3	29	54.7	30	63.1	6	73.6	9	-	2	0.00	0.00	-	0	0	0	3	0	0	0	25	0
XII	-	98.4	66.6	82.5	104.9	5	57.7	1	87.8	12	77.7	6	-	1	0.00	0.00	-	0	0	0	4	0	0	1	31	0
Jaar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.83	0.69	-	12	11	2	26	0	0	4	-	-

No. 570/628 HARUCHAS.		1945																									
I	-	97.2	68.4	62.8	105.3	17	61.7	24	58.7	31	76.1	18	-	2	0.71	0.43	31	4	4	1	6	0	0	0	29	0	
II	-	96.4	69.8	63.1	101.5	13	61.9	3	56.0	1	77.0	14	-	2	0.35	0.11	15	3	3	0	3	0	0	0	22	0	
III	-	90.3	64.2	77.3	99.5	1	51.3	19	77.5	18	75.9	3	-	4	0.37	0.23	12	2	2	0	2	0	0	0	28	0	
IV	-	89.6	62.1	75.9	95.0	1	53.1	23	84.7	23	72.7	3	-	4	0.64	0.46	3	3	3	1	5	0	0	0	23	0	
V	-	75.0	43.2	59.1	86.4	5	26.4	23	57.7	22	58.6	11	-	1	0.00	0.00	-	0	0	0	0	0	0	0	1	3	
VI	-	70.0	33.3	51.7	77.0	30	23.4	25	51.8	25	41.9	3	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	12	
VII	-	73.8	37.8	55.8	82.4	26	27.9	8	57.7	9	52.3	12	-	0	0.00	0.00	-	0	0	0	0	0	0	0	0	6	
VIII	-	77.5	40.8	59.1	88.0	31	28.0	14	58.1	5	51.1	11	-	0	0.00	0.00	-	0	0	0	0	0	0	0	0	5	
IX	-	88.3	50.9	69.6	96.8	24	34.9	3	77.4	2	65.3	30	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	20	
X	-	88.2	54.0	71.1	99.1	24	38.5	4	68.2	19	65.1	9	-	3	0.00	0.00	-	0	0	0	0	0	0	0	0	22	
XI	-	93.6	65.3	79.5	100.8	5	52.9	12	85.5	7	74.1	26	-	4	0.48	0.28	28	3	3	0	1	0	0	0	0	0	10
XII	-	92.1	65.8	79.0	98.6	12	53.6	5	81.0	13	74.1	20	-	3	0.11	0.11	17	1	1	0	0	0	0	0	0	28	
Jaar	-	86.0	54.6	70.5	105.3	-	25.4	-	51.6	-	77.0	-	-	2	2.77	0.48	-	16	16	2	16	0	0	0	0	26	
Year	-	88.7	55.3	72.0	104.0	-	34.2	-	58.6	-	76.6	-	-	2	7.25	0.63	-	34	26	6	67	0	0	1	345	0	

No. 915/623 ERNUTUA (NE).		Φ = 20°53'5"; λ = 16°52'E; H = 5,000 ft/ft; ht = 7½ ft/ft; hr = 4 ft/ft.	1941																							
I	-	91.2	58.5	74.7	95.0	31	46.4	8	37.8	15	68.4	14	-	3	1.58	0.44	3	9	8	1	9	0	0	0	31	0
II	-	92.1	60.3	76.2	97.3	5	52.7	2	37.8	19	66.2	5	-	3	2.57	0.83	15	6	6	3	14	0	0	0	28	0
III	-	92.8	64.2	78.9	99.1	9	55.5	25	37.8	18	68.7	2	-	2	1.38	0.63	15	4	4	1	16	0	0	0	31	0
IV	-	87.1	58.6	72.9	93.2	15	41.0	12	76.1	10	63.1	10	-	3	1.34	0.51	24	6	5	1	7	0	0	0	18	0
V	-	83.5	53.1	68.3	88.7	8	43.9	28	75.2	18	69.7	6	-	0	0.00	0.00	-	0	0	0	0	0	0	0	6	0
VI	-	79.0	48.7	63.9	85.1	4	35.8	24	69.8	27	66.7	5	-	1	0.00	0.00	-	0	0	0	0	0	0	0	0	0
VII	-	81.0	45.9	63.5	86.7	15	38.3	13	75.2	6	68.8	15	-	0	0.00	0.00	-	0	0	0	0	0	0	0	2	0
VIII	-	86.5	50.4	68.5	93.2	20	34.2	15	73.8	14	67.7	9	-	1	0.00	0.00	-	0	0	0	0	0	0	0	14	0
IX	-	89.2	54.3	71.7	97.9	20	45.0	3	85.1	15	89.4	6	-	0	0.00	0.00	-	0	0	0	1	0	0	0	28	0
X	-	93.1	57.2	74.7	97.5	13	48.2	1	83.6	31	76.6	27	-	3	0.10	0.04	25	4	1	0	14	0	0	0	29	0
XI	-	95.0	56.3	75.7	104.0	24	40.3	1	88.7	2	73.8	19	-	2	0.02	0.02	20	1	0	0	3	0	0	0	30	0
XII	-	94.5	55.8	75.1	100.6	1	38.1	23	79.7	29	67.1	23	-	3	0.38	0.16	17	4	3	3	3	0	0	1	26	0
Jaar	-	88.7	55.3	72.0	104.0	-	34.2	-	58.6	-	76.6	-	-	2	7.25	0.63	-	34	26	6	67	0	0	1	345	0
Year	-	85.5	52.5	69.0	102.2	-	28.6	-	68.0	-	87.3	-	-	3	23.22	1.50	-	65	55	22	83	0	0	4	177	0

No. 915/623 ERNUTUA (NE).		1942																								
I	-	95.9	57.7	76.8	102.2	18	46.9	30	38.0	28	67.1	23	-	3	1.13	0.41	23	6	5	1	12	0	0	0	31	0
II	-	88.9	61.0	74.9	98.2	6	55.4	1	75.7	23	67.3	4	-	6	7.72	1.08	23									

MEAN HOURLY VALUES OF TEMPERATURE (°F)

GENMIDDELDE UURLIJKE WAARDEN VAN TEMPERATUUR (°F)

No. 740/154 WINDHOEK.

	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.	
January/Januarie	66.1	65.3	64.8	64.3	63.9	63.6	64.2	67.1	70.2	72.7	75.1	76.6	77.7	77.8	77.3	76.7	75.8	76.7	77.1	77.4	77.8	78.1	78.4	78.8	79.5	
February/Februarie	66.9	65.8	64.9	64.2	63.3	62.5	62.4	65.8	69.4	73.0	75.9	77.8	79.4	80.8	80.5	80.9	80.7	80.7	79.1	77.0	74.3	72.4	70.6	69.0	68.0	71.9
March/Maart	65.2	64.2	63.0	62.3	61.7	61.0	60.9	64.3	69.5	73.0	75.3	77.0	78.7	79.5	80.1	80.0	79.4	77.0	74.9	72.5	70.1	68.8	67.3	66.3	70.5	
April	63.6	62.5	61.2	60.4	59.7	58.6	58.3	61.5	68.1	72.7	74.5	76.9	78.1	79.5	80.0	80.1	79.2	77.4	74.5	71.9	69.6	67.7	66.3	64.9	69.4	
May/Mei	53.3	52.1	50.7	49.7	49.1	48.4	47.6	49.1	54.9	59.4	62.5	65.1	67.3	68.5	69.5	69.5	68.6	65.9	62.6	60.6	57.8	56.3	54.6	53.4	58.2	
June/Juni	47.8	46.7	45.9	44.9	44.1	43.7	43.3	43.9	48.7	54.8	58.0	60.7	63.0	64.3	65.3	65.2	64.4	61.8	57.9	55.5	53.3	51.2	50.0	49.0	53.5	
July/Juli	50.7	49.6	48.7	48.0	47.0	45.9	45.7	46.7	52.5	58.6	61.8	64.6	66.3	67.7	68.6	69.1	68.5	66.2	61.8	58.9	56.3	54.0	53.0	51.9	56.8	
August/Augustus	56.4	55.6	54.7	53.7	53.7	52.7	52.3	52.7	59.9	64.7	68.2	70.9	72.8	74.5	75.4	75.5	75.0	72.9	68.8	65.6	63.0	60.8	58.7	57.4	63.1	
September	58.1	57.0	55.6	55.6	53.9	53.4	52.6	56.6	62.3	66.0	69.8	72.8	74.9	76.2	76.9	76.8	76.0	73.6	70.0	67.3	64.9	63.1	61.6	60.1	66.8	
October/Oktober	67.8	66.6	65.9	65.9	64.3	64.3	64.5	69.4	73.8	76.6	79.3	81.5	83.5	84.7	85.2	84.8	83.7	82.1	79.2	76.2	73.8	71.9	70.4	69.4	70.3	
November/November	69.4	68.1	67.4	66.9	65.9	65.9	65.3	67.0	70.8	74.4	77.8	80.7	82.6	84.6	85.7	83.8	82.7	81.8	79.9	74.6	73.1	71.8	70.5	69.3	70.3	
December/Desember	71.4	70.5	69.4	68.5	68.1	67.5	67.0	72.5	75.6	78.8	81.9	83.6	85.1	86.0	87.0	86.1	85.5	84.5	82.4	79.3	77.3	75.4	73.0	72.6	72.2	
Year/Jaar	61.4	60.3	59.3	58.6	57.8	57.2	57.3	60.1	65.0	68.9	71.9	74.2	75.9	77.1	77.6	77.4	76.5	74.7	71.8	69.2	66.9	65.1	63.7	62.1	67.1	

No. 740/154 WINDHOEK.

	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.
January/Januarie	71.6	70.2	69.3	68.2	67.3	66.9	67.8	71.4	75.3	78.2	80.6	82.4	84.1	82.7	85.2	85.4	84.6	83.3	80.9	78.5	76.5	74.9	73.4	72.3	76.4
February/Februarie	69.6	69.1	68.1	67.4	66.8	66.3	66.6	70.2	73.8	76.7	81.1	82.6	83.4	83.9	84.0	83.3	82.2	79.2	76.8	74.5	72.3	72.4	71.0	75.1	
March/Maart	65.7	64.7	63.7	62.7	61.9	61.1	60.2	63.6	67.4	70.7	74.0	76.5	77.9	78.7	79.7	78.9	77.6	75.6	73.4	71.5	70.0	68.5	67.0	70.5	
April	66.1	65.1	63.6	62.9	62.0	61.3	60.6	63.1	68.0	71.2	74.0	76.4	78.0	78.9	79.1	78.8	77.5	75.8	73.6	71.5	70.2	68.7	67.6	70.0	
May/Mei	54.5	52.9	52.2	51.3	50.6	50.2	49.6	51.5	56.9	61.0	64.0	66.4	68.7	69.8	70.4	70.6	69.3	67.5	64.3	61.7	59.6	57.6	55.7	53.7	57.7
June/Juni	48.8	48.1	47.4	46.9	46.2	45.3	44.9	45.4	50.8	56.1	59.3	61.7	63.8	65.4	66.4	66.7	65.6	63.2	59.1	56.4	54.2	52.4	50.8	49.7	56.8
July/Juli	51.8	50.7	49.5	49.1	48.4	47.7	47.2	47.7	52.7	58.3	61.6	64.5	66.7	68.2	69.5	69.6	69.0	67.0	63.0	60.2	57.6	55.7	53.3	51.1	57.6
August/Augustus	56.2	55.0	54.0	53.3	52.3	51.4	50.7	52.4	58.2	62.6	65.8	68.2	70.4	72.1	72.8	73.3	72.8	70.8	67.3	64.4	61.7	59.7	58.6	57.4	63.7
September	64.9	63.8	62.6	61.6	60.6	60.0	59.3	63.1	66.3	72.2	74.9	76.9	78.4	80.4	80.5	79.8	78.4	75.7	73.1	70.6	69.2	67.7	66.3	70.3	
October/Oktober	65.4	64.0	63.1	62.2	61.1	60.5	61.4	66.0	70.2	76.0	77.1	79.6	81.4	82.6	82.9	81.8	80.2	77.4	74.3	71.7	70.0	68.6	66.8	71.9	
November/November	67.5	66.5	65.6	65.0	64.8	64.5	65.6	69.2	72.3	74.7	77.1	78.9	80.0	80.7	80.6	79.8	78.6	75.3	73.7	71.8	70.5	69.3	68.2	72.4	
December/Desember	65.9	65.3	65.0	64.4	63.9	63.4	64.7	67.8	71.3	74.0	76.0	78.3	78.5	78.7	78.5	78.2	77.8	76.5	75.7	74.4	72.1	70.1	69.0	67.9	73.0
Year/Jaar	62.3	61.3	60.4	59.6	58.8	58.2	58.2	61.0	65.4	69.1	72.0	74.2	76.8	77.5	76.8	76.5	74.9	72.2	69.7	67.5	65.9	64.8	63.5	67.6	

21.

MEAN HOURLY VALUES OF PRESSURE (MBS)

GEMIDDELDE UURLIJKE WAARDEN VAN LUUGDRUK (MBS)

No. 740/154 WINDHOEK.

 $\phi = 22^{\circ} 34' 15'; \lambda = 17^{\circ} 06' E;$

1944

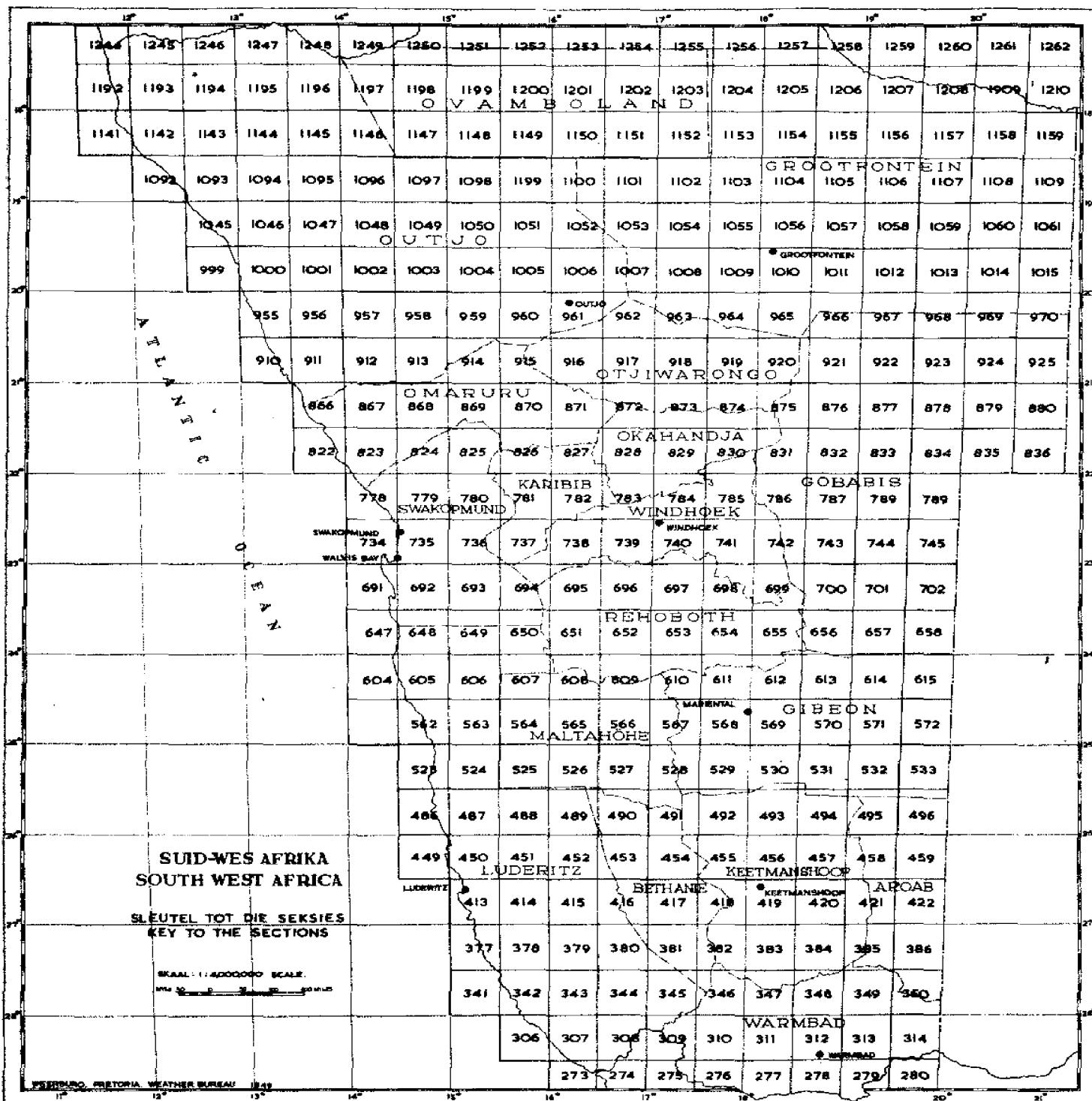
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
January/Januarie	829.2	828.8	828.4	828.3	828.2	828.4	828.8	829.1	829.2	829.3	829.3	829.2	828.9	828.3	827.8	827.5	827.5	827.1	827.0	827.1	827.5	827.5	827.4	827.4	
February/Febriuari	827.4	827.2	826.9	826.7	826.7	826.7	826.7	827.5	827.7	827.9	827.9	827.4	827.3	826.8	826.3	825.3	825.7	825.3	825.3	825.7	825.7	827.6	827.6	827.6	
March/Mart	829.5	829.3	829.0	829.0	828.9	828.9	829.0	829.3	829.7	830.1	830.2	829.9	829.3	828.7	828.3	827.7	827.6	827.6	827.6	827.6	827.6	827.6	827.6	827.6	
April/April	830.9	830.8	830.6	830.6	830.5	830.5	830.6	830.6	831.4	831.9	832.1	831.8	831.1	830.4	829.8	829.5	829.4	829.4	829.5	829.6	830.6	830.6	831.0	830.7	
May/Mei	831.7	831.6	831.4	831.4	831.3	831.2	831.3	831.6	832.0	832.4	832.3	832.7	832.3	832.7	832.7	832.7	832.7	832.7	832.7	832.7	832.7	832.7	832.7	832.7	
June/Jule	831.1	831.0	830.7	830.7	830.5	830.5	830.4	830.5	830.8	831.1	831.5	831.9	831.8	831.5	830.9	830.9	830.1	829.6	829.4	829.4	830.1	830.5	830.5	830.7	
July/Juli	833.4	833.3	833.0	832.8	832.7	832.7	832.9	833.1	833.4	834.0	834.4	834.5	834.1	833.5	832.8	832.2	832.0	831.9	832.1	832.5	832.9	833.3	833.5	833.6	833.2
August/Augustus	831.6	831.5	831.2	831.0	830.9	830.9	831.1	831.4	831.9	832.4	832.6	832.7	832.2	831.6	830.9	830.2	829.9	830.1	830.4	830.8	831.3	831.6	831.7	831.3	
September	830.5	830.1	829.8	829.5	829.5	829.5	829.9	830.2	830.7	831.0	831.0	830.5	829.9	829.3	828.8	828.5	828.6	828.5	828.9	830.8	830.8	830.7	830.0	830.0	
October/Oktoper	829.0	828.7	828.4	828.4	828.2	828.3	828.8	829.1	829.5	829.9	829.9	829.5	829.6	828.6	827.3	827.0	827.0	827.4	827.4	827.6	829.0	829.0	829.1	829.5	
November	828.1	827.7	827.4	827.4	827.3	827.3	827.2	827.9	828.2	828.5	828.6	828.4	828.6	827.6	826.9	826.3	826.0	825.8	825.8	825.9	826.2	826.1	826.5	827.4	
December/Desember	827.6	827.2	826.9	826.7	826.6	826.6	827.2	827.7	828.1	828.3	828.3	827.8	828.2	827.4	826.8	826.2	825.7	825.5	825.6	826.0	826.5	827.3	827.7	827.2	
Year/Jaar	830.0	829.8	829.5	829.3	829.3	829.5	829.8	830.4	830.6	830.8	830.7	830.9	830.3	829.8	829.1	828.6	828.2	828.3	828.5	829.1	829.8	830.0	830.2	830.2	

No. 740/154 WINDHOEK.

 $\phi = 22^{\circ} 34' 15'; \lambda = 17^{\circ} 06' E;$

1945

	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	826.1	827.7	827.3	827.1	827.7	828.2	828.5	828.7	828.6	828.6	828.5	828.2	827.7	827.7	827.1	826.5	825.9	825.5	825.6	826.1	826.7	827.3	827.8	828.3	827.4
February/Febriuari	827.4	827.1	826.6	826.5	826.5	826.9	827.1	827.7	827.8	827.8	827.5	827.0	826.5	825.6	825.3	825.0	825.0	825.0	825.0	826.0	826.7	827.2	827.6	826.7	
March/Mart	829.5	829.3	828.9	828.9	828.7	828.7	829.0	829.4	829.8	830.3	830.1	829.7	829.7	829.1	828.4	827.9	827.5	827.5	827.3	827.7	827.7	828.6	829.4	829.7	828.9
April/April	830.3	830.2	830.0	830.0	829.8	829.7	830.0	830.5	830.5	831.0	831.3	831.5	830.8	830.1	829.4	828.8	828.6	828.7	828.7	829.2	829.7	830.2	830.4	830.5	830.1
May/Mei	831.1	830.9	830.6	830.4	830.4	830.3	830.5	830.8	831.4	831.9	832.2	832.1	831.6	830.9	830.1	829.6	829.5	829.5	830.3	830.7	831.0	831.7	833.7	833.8	
June/Jule	833.4	833.2	832.9	832.7	832.7	832.7	833.6	833.2	834.1	834.4	834.5	834.0	835.3	832.5	832.0	831.8	831.9	832.2	832.7	833.1	833.5	833.7	833.8	833.2	831.7
July/Juli	831.9	831.8	831.6	831.6	831.4	831.4	831.5	831.5	832.2	832.7	833.0	833.0	832.6	831.9	831.9	831.1	830.5	830.5	830.3	830.6	831.0	831.4	832.0	832.1	832.1
August/Augustus	832.7	832.5	832.2	831.9	832.0	832.2	832.4	832.6	833.1	833.5	833.8	833.8	833.8	833.3	832.5	831.8	831.1	831.5	831.5	832.0	832.5	832.7	832.8	832.3	
September	832.1	831.8	831.6	831.3	831.4	831.4	831.6	831.8	831.8	831.6	831.4	831.3	831.2	831.0	831.7	831.7	831.1	831.1	831.1	831.7	832.0	832.5	832.8	832.3	
October/Oktoper	829.2	828.9	828.4	828.3	828.4	828.4	828.7	829.2	829.6	829.6	829.8	829.5	828.5	827.8	827.3	826.9	826.9	827.1	827.5	827.1	828.9	829.2	829.4	828.6	
November	828.8	828.4	828.0	827.9	827.9	827.9	828.2	828.7	829.1	829.2	829.3	829.7	829.3	828.6	827.6	826.6	826.4	826.7	826.9	827.6	828.3	828.9	829.1	828.2	
December/Desember	829.6	828.2	827.8	827.8	827.5	827.5	827.8	827.5	827.5	827.5	827.5	826.3	826.3	826.3	826.3	826.3	826.4	826.4	826.7	826.7	827.5	828.5	828.9	828.0	
Year/Jaar	830.3	830.0	829.7	829.5	829.5	829.5	829.8	830.8	831.0	831.1	831.0	831.0	831.0	831.0	831.0	831.0	831.0	831.0	831.0	831.0	831.1	831.7	832.3	832.6	



RAINFALL

No.	STATION STASIE	RAINFALL												REFRAIL													
		Jan.	Feb.	Mar.-Apr.	April	May-May	Jun.	Jul.	Aug.	Sep.	Oct.-Oct.	Nov.	Dec-Dec	Year-Year	Seasonal Rainfall in mm	Days-Days											
1/17	Burabid	1941 28.02	18.45	3325	2.66	4	0.65	1	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	0	
4/22	Karabid	1942 28.02	18.44	2362	0.00	0	1.88	6	0.90	4	0.83	2	0.33	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
3/621	Dowdirt Road	1943 28.07	19.16	2536	0.14	1	0.51	1	0.53	2	0.33	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
4/32	Ketrichahia	1944 28.02	19.32	2625	1.68	5	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	0	0.00	0	
4/377	Anteswari	1945 28.07	19.21	-	2.87	4	1.68	6	0.80	0	0.00	0	0.49	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
4/370	Mitupi Sudi	1946 27.40	16.43	-	0.56	3	0.64	2	0.27	2	0.80	0	0.24	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
14/231	Kamus	1947 27.51	18.38	3233	-	0.77	3	0.00	0	0.00	0	0.35	1	0.32	2	0.24	2	0.16	1	0.00	0	0.10	1	0.06	1	2.29	22
14/235	Plashishop	1948 27.53	18.38	-	0.98	5	2.64	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	0	
19/56	Mirlog	1949 27.30	19.06	-	3.24	6	2.02	8	0.07	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.02	1	0.00	0	5.90	39	

No.	Station	Rainfall												Runoff															
		Jan.	Feb.	Mar-Mar	Apr.	May-May	Jun.	Jul.	Aug.	Sep.	Oct.-Oct.	Nov.	Dec-Dec	Year-Year	Jan.	Feb.	Mar-Mar	Apr.	May-May	Jun.	Jul.	Aug.	Sep.	Oct.-Oct.	Nov.	Dec-Dec	Year-Year		
18/23	Gabala Reservoir	1943	17.96	-	0.30	0.30	0.25	2.00	0.00	0.00	0.00	0.00	0.00	1.96	11	1.96	11	1.96	11	1.96	11	1.96	11	1.96	11	1.96	11		
18/23	Kochabab	1944	21.23	18.31	47.93	1.67	5.02	1.00	0.00	0.00	0.00	0.00	0.00	1.67	12	3.76	14	3.76	14	3.76	14	3.76	14	3.76	14	3.76	14		
18/23	Tranental 008	1944	29.07	29.07	29.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.07	8	29.07	8	29.07	8	29.07	8	29.07	8	29.07	8	29.07	8		
18/23	Ludwigs Bay	1944	27.04	19.33	-	6.88	6.00	0.00	0.00	0.00	0.00	0.00	0.00	6.88	8	6.88	8	6.88	8	6.88	8	6.88	8	6.88	8	6.88	8		
18/23	Rehfeldergr.	1944	26.38	15.06	74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18/23	Rehfeldergr.	1945	26.41	16.19	47.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18/23	Rehfeldergr.	1946	26.41	16.51	42.91	1.08	2.84	5.00	0.00	0.00	0.00	0.00	0.00	1.08	11	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	
18/23	Rehfeldergr.	1947	26.41	17.41	-	1.61	3.08	2.00	0.00	0.00	0.00	0.00	0.00	1.61	11	0.05	1.07	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18/23	Rehfeldergr.	1948	26.41	18.08	32.95	1.89	4.45	3.07	1.02	1.00	0.00	0.00	0.00	1.89	8	1.89	8	1.89	8	1.89	8	1.89	8	1.89	8	1.89	8		
18/23	Rehfeldergr.	1949	26.41	18.48	-	3.25	7.15	2.00	0.00	0.00	0.00	0.00	0.00	3.25	8	3.25	8	3.25	8	3.25	8	3.25	8	3.25	8	3.25	8		
18/23	Koestenhoop	1944	26.35	18.08	-	0.59	2.33	6.00	2.51	4.07	2.00	0.00	0.00	0.59	11	0.59	11	0.59	11	0.59	11	0.59	11	0.59	11	0.59	11		
18/23	Koestenhoop	1945	26.35	18.48	-	0.70	2.79	1.01	1.97	4.00	0.00	0.00	0.00	0.70	8	0.70	8	0.70	8	0.70	8	0.70	8	0.70	8	0.70	8		
18/23	Koestenhoop	1946	26.35	18.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1947	26.35	19.28	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1948	26.35	19.68	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1949	26.35	20.08	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1950	26.35	20.48	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1951	26.35	20.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1952	26.35	21.28	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1953	26.35	21.68	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1954	26.35	22.08	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1955	26.35	22.48	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1956	26.35	22.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1957	26.35	23.28	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1958	26.35	23.68	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1959	26.35	24.08	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1960	26.35	24.48	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1961	26.35	24.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1962	26.35	25.28	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1963	26.35	25.68	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1964	26.35	26.08	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1965	26.35	26.48	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1966	26.35	26.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1967	26.35	27.28	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1968	26.35	27.68	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1969	26.35	28.08	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1970	26.35	28.48	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1971	26.35	28.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1972	26.35	29.28	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1973	26.35	29.68	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1974	26.35	30.08	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1975	26.35	30.48	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1976	26.35	30.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1977	26.35	31.28	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1978	26.35	31.68	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1979	26.35	32.08	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1980	26.35	32.48	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1981	26.35	32.88	-	0.77	2.43	6.00	1.41	3.55	2.00	0.00	0.00	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8	0.77	8		
18/23	Koestenhoop	1982	26.35	33.28																									

Year	No.	Station	Seasons											
			Jan.	Feb.	Mar.-Apr.	May-May	Jun.	Jul.	Aug.	Sep.	Oct.-Oct.	Nov.	Dec-Dec	
1943	1/270	Bethanien	0.25	2	0.14	2	1.86	9	0.17	2	0.00	0	0.00	0
1944			0.17	1	0.12	3	0.51	1	0.11	2	0.00	0	0.00	0
1945			0.28	1	0.49	1	0.51	2	0.00	0	0.00	0	0.00	0
1941	25 43	Steinleit	-	-	0.54	2	0.14	2	0.00	0	0.02	1	0.23	2
1942	25 42	Arns	-	-	0.07	1	3.88	10	1.06	6	2.50	6	0.73	1
1943	25 35		0.35	2	3.35	11	0.44	2	2.40	1	0.30	0	0.00	0
1944	25 35		0.73	3	2.20	3	0.15	2	0.22	1	0.00	0	0.00	0
1945	25 35		0.31	5	1.53	4	0.48	3	0.01	1	0.04	1	0.00	0
1941	25 36	Raus	1.16	6	2.68	5	0.99	0	0.05	1	0.00	0	0.03	1
1942	25 36		0.10	1	4.36	14	1.93	6	1.70	6	0.44	3	0.04	1
1943	25 36		0.48	3	0.55	3	1.81	9	0.98	6	0.00	0	0.00	0
1944	25 36		0.79	3	1.06	3	0.20	1	0.00	0	0.20	1	0.00	0
1945	25 36		1.75	7	0.64	4	2.68	7	0.43	4	0.00	0	0.00	0
1941	25 32	Kutab	-	-	0.00	0	2.36	1	0.24	1	0.02	1	0.00	0
1942	25 32		6.00	0	4.69	9	0.00	0	0.00	0	0.00	0	0.00	0
1943	25 32		-	-	1.63	9	0.35	2	0.09	3	0.06	1	0.00	0
1944	25 32		-	-	1.63	9	0.35	2	0.09	3	0.06	1	0.00	0
1945	25 32		-	-	1.63	9	0.35	2	0.09	3	0.06	1	0.00	0
1941	25 33	Lehterforsen	-	-	1.63	9	0.35	2	0.09	3	0.06	1	0.00	0
1942	25 33		-	-	1.00	0	6.52	14	1.80	6	1.15	6	0.59	3
1943	25 33		-	-	0.00	0	0.72	3	1.33	9	0.73	2	0.06	1
1944	25 33		-	-	4.19	5	1.20	2	0.65	2	0.00	0	0.00	0
1945	25 33		-	-	0.24	4	0.40	2	1.02	6	0.00	0	0.00	0
1941	25 53	Tees	0.17	1	3.55	10	0.00	0	0.00	0	0.00	0	0.00	0
1942	25 53		0.00	0	4.37	4	0.91	1	1.68	3	0.00	0	0.00	0
1943	25 53		0.85	1	0.26	1	0.85	2	0.96	1	0.23	3	0.00	0
1944	25 53		1.85	2	0.96	2	0.00	0	0.00	0	0.00	0	0.00	0
1945	25 53		0.35	1	0.34	2	0.94	2	0.00	0	0.00	0	0.00	0
1941	25 53	Grabenstein	-	-	1.11	6	3.27	4	0.30	3	0.06	1	0.00	0
1942	25 54		0.28	2	3.02	9	2.77	5	2.34	3	0.00	0	0.00	0
1943	25 54		0.67	2	0.31	3	0.00	0	3.23	3	0.00	0	0.00	0
1944	25 54		1.74	3	0.00	0	0.52	2	0.00	0	0.00	0	0.00	0
1945	25 54		1.06	3	0.16	1	0.75	3	0.00	0	0.00	0	0.00	0
1941	25 54	Giborn	0.87	1	0.48	4	0.11	3	0.00	0	0.00	0	0.00	0
1942	25 54		0.01	1	5.02	18	0.92	8	1.05	6	0.43	3	0.00	0
1943	25 54		0.69	5	1.63	6	1.00	7	2.18	5	0.00	0	0.00	0
1944	25 54		3.24	6	0.03	1	0.99	4	0.00	2	0.85	1	0.00	0
1945	25 54		1.18	3	1.08	3	0.22	1	0.85	2	0.00	0	0.00	0
1941	25 55	Faalgren	-	-	0.10	1	0.01	1	0.79	7	1.82	5	0.00	0
1942	25 55		5.43	6	0.53	1	0.67	2	0.00	0	0.00	0	0.00	0
1943	25 55		1.22	5	0.37	2	1.45	6	0.25	1	0.00	0	0.00	0
1944	25 55		0.44	3	1.14	5	0.22	2	0.00	0	0.00	0	0.00	0
1945	25 55		0.07	1	8.04	14	0.55	3	0.75	3	0.37	2	0.00	0
1941	25 56	Kraenplatte	-	-	0.44	3	1.14	5	0.22	2	0.00	0	0.00	0
1942	25 56		0.07	1	8.04	14	0.55	3	0.75	3	0.37	2	0.00	0
1943	25 56		1.22	5	0.37	2	1.45	6	0.25	1	0.00	0	0.00	0
1944	25 56		0.18	2	0.97	5	1.87	8	4.73	5	0.00	0	0.00	0
1945	25 56		0.18	2	0.97	5	1.87	8	4.73	5	0.00	0	0.00	0

RAINFALL																
No.	Station	Year-Total												Seasonal		
		Jan.	Feb.	Mar.-Apr.	April	May-June	June	Jul.	Aug.	Sept.	Oct.-Nov.	Dec.	Year-Dec.	Dec-Dec.	Days-Dec.	Percent
339/52	Bermuda	1942	4265	0.42	0.65	2.49	4.00	7.00	8.00	7.00	6.00	4.00	11.03	34	11.03	34
340/500	Chambers	1942	23.20	18.47	-	4.27	8	0.23	1	0.32	2	0.02	1	0.06	4	0.05
341/577	Maltese Bay (Hastings)	1942	22.57	14.30	9	0.06	2	0.08	1	0.06	3	0.03	2	0.06	7	0.05
342/577	Maltese Bay (Rush)	1942	22.47	15.48	-	0.25	3	0.26	1	0.30	2	0.02	1	0.06	0	0.00
343/511	Savagoland	1942	22.41	14.31	38	0.03	2	0.00	0	0.04	2	0.00	0	0.00	0	0.00
344/527	Tenkinkit	1942	22.47	15.48	-	0.01	2	6.98	17	1.28	5	0.22	5	0.00	0	0.00
345/531	Trideman	1942	22.43	16.50	-	0.80	4	8.03	18	4.30	8	0.55	6	0.00	0	0.00
346/524	Windhoek (North)	1942	22.34	17.05	54.28	2.33	7	1.44	5	1.95	10	0.20	4	0.00	0	0.00
347/524	Windhoek (Convent)	1942	22.34	17.05	54.28	2.60	7	1.55	4	1.92	9	0.05	2	0.00	0	0.00
348/524	Windhoek (Waterworks)	1942	22.45	17.05	-	0.74	8	6.50	18	3.73	8	0.01	1	0.00	0	0.00
349/525	Kruukuk	1942	22.45	17.05	-	3.37	8	1.67	7	0.12	4	0.00	0	0.00	0	0.00

STATION			RAINFALL												RENEWAL													
No.	Station	Date	Jan.	Feb.	Mar.-Apr.	April	May-May	June	July	Aug.	Sept.	Oct.-Okt.	Nov.	Dec-Dec	Year	Year-Year	Seasons	Seasons	1/1/40	1/1/40	1/1/40	1/1/40	1/1/40	1/1/40	1/1/40	1/1/40	1/1/40	
W/154	Windhoek (Met. Office)	1941	22°36' S	17°06' E	5686	2.48	1.46	6	0.08	3.00	0	0.00	0	0.00	0	0.00	0	0.00	0	7.90	10.46	4.7	36	18.00	52			
		1942				0.77	0.7	3.01	8	3.90	7	0.00	1	0.00	0	0.00	0	0.00	0	2.83	10	20.63	66	11.19	43			
		1943				1.04	6	0.88	3	6.69	6	0.00	0	0.00	0	0.01	1	0.01	1	0.39	4	4.38	11	11.49	43			
		1944				0.63	5	1.31	5	0.00	0	0.02	1	0.00	0	0.08	3	0.11	3	0.65	8	0.57	5	8.07	46			
		1945				1.23	7	0.70	6	0.87	8	0.22	3	0.05	3	0.00	0	0.02	1	1.55	9	3.92	24	8.56	52			
W/185	Klein Windhoek (Mission)	1941	22 35'	17 07'	5700	2.57	1.57	7	0.95	5	1.55	9	0.03	1	-	0.00	0	0.00	0	1.63	12	0.01	1	0.00	0	17.75	36	
		1942				0.84	6	9.38	17	4.47	8	4.44	9	4.70	6	0.00	0	0.00	0	0.42	3	3.27	9	23.18	34	20.77	51	
		1943				1.05	5	0.81	5	1.68	5	0.00	0	0.02	1	0.00	0	0.08	3	0.11	3	1.53	8	0.22	5	9.96	43	
		1944				5.39	15	1.20	7	1.69	7	0.24	5	0.12	2	0.00	0	0.00	0	1.50	8	4.98	14	11.17	47	12.69	40	
		1945				1.24	4	1.20	7	1.69	7	0.22	3	0.05	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	6.70	41	
W/215	Aris Dara	1941	22 35'	17 08'	-	2.55	8	1.22	5	1.87	9	-	0.00	0	0.00	0	0.00	0	0.00	0	1.79	9	0.00	0	0.00	0	17.43	31
		1942				0.79	7	11.69	16	3.94	9	4.70	6	0.00	0	0.00	0	0.00	0	0.40	2	0.49	5	2.85	11	24.81	56	
		1943				1.05	3	1.58	8	2.05	6	0.00	0	0.00	0	0.00	0	0.00	0	1.33	7	3.92	13	9.93	37	6.44	27	
		1944				2.43	7	3.00	6	1.42	7	0.00	0	0.00	0	0.00	0	0.00	0	0.92	6	0.00	0	0.00	0	24.13	51	
		1945				1.47	3	9.43	17	6.76	7	2.21	8	0.00	0	0.00	0	0.00	0	0.47	4	0.26	3	3.53	9	16.90	32	
A/224	Aris	1941	22 44'	17 08'	-	2.62	8	1.47	3	9.43	17	6.76	7	2.21	8	0.00	0	0.00	0	0.17	2	0.73	3	0.26	3	8.08	25	
		1942				0.79	5	5.13	11	1.16	3	0.63	3	0.00	0	0.00	0	0.00	0	0.00	0	1.51	5	2.63	10	7.54	38	
		1943				1.02	6	1.74	6	0.36	7	0.18	3	0.10	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.56	31	
		1944				2.43	7	1.66	7	2.85	7	0.39	6	0.00	0	0.00	0	0.00	0	0.65	5	0.10	1	0.06	1	6.71	27	
		1945				1.74	6	7.10	18	7.72	8	4.39	6	0.00	0	0.00	0	0.00	0	0.28	3	1.13	5	6.32	9	28.58	55	
G/319	Gobabis	1941	22 49'	17 11'	5791	1.66	7	2.85	7	0.39	6	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.26	2	0.24	2	6.72	37	
		1942				0.19	4	6.55	16	1.87	6	2.44	7	0.00	0	0.00	0	0.00	0	0.43	4	0.99	7	5.16	9	17.63	53	
		1943				1.58	5	1.17	6	0.99	8	2.34	6	0.00	0	0.00	0	0.00	0	0.16	1	0.32	5	0.07	1	9.44	26	
		1944				1.62	8	1.50	5	0.84	7	0.16	3	0.00	0	0.00	0	0.00	0	0.02	10	0.26	1	0.16	2	10.33	29	
		1945				1.28	5	0.45	6	1.15	7	1.13	4	0.02	1	0.00	0	0.00	0	0.12	1	-	-	4.67	10	10.64	32	
W/373	Waldeck	1941	22 43'	17 13'	-	1.62	8	1.50	5	0.84	7	0.16	3	0.00	0	0.00	0	0.00	0	0.02	1	0.00	0	0.00	0	1.93	11	
		1942				0.19	4	1.28	5	0.45	6	1.15	7	1.13	4	0.02	1	0.00	0	0.00	0	0.00	0	0.00	0	3.34	32	
		1943				1.43	2	7.45	12	0.77	4	0.67	3	0.06	0	0.00	0	0.00	0	0.16	1	0.32	5	0.07	1	9.44	26	
		1944				1.43	2	1.51	7	1.11	4	0.06	2	0.04	2	0.00	0	0.00	0	0.00	0	0.25	2	0.47	3	4.65	40	
		1945				0.92	3	3.62	5	1.01	6	0.38	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.03	24	
B/711	Biesfontein	1941	22 51'	17 23'	-	2.60	6	3.62	5	5.13	19	5.92	8	3.26	7	0.00	0	0.00	0	0.40	8	0.06	1	0.06	1	9.55	23	
		1942				0.91	5	1.28	5	9.77	5	4.46	4	0.27	4	0.00	0	0.00	0	1.85	4	0.00	0	0.00	0	10.43	39	
		1943				1.43	2	1.51	7	1.11	4	0.06	2	0.04	2	0.00	0	0.00	0	0.18	1	0.70	4	1.22	9	23.33	33	
		1944				0.91	5	1.01	3	1.21	6	1.10	4	0.02	1	0.00	0	0.00	0	0.05	1	0.22	4	4.06	11	18.62	36	
		1945				1.88	5	0.91	5	1.01	3	1.21	6	1.10	4	0.02	1	0.00	0	1.95	1	-	-	-	-	9.92	47	
E/792	Esenau	1941	22 42'	17 27'	-	1.74	13	1.43	6	0.88	10	0.31	5	0.00	0	0.09	1	0.00	0	1.93	11	0.33	1	0.00	0	6.71	47	
		1942				1.14	8	7.71	21	4.27	8	5.80	5	0.02	1	0.00	0	0.06	2	0.28	7	1.01	9	19.37	71	17.22	55	
		1943				3.21	12	1.37	6	2.68	5	0.00	0	0.01	1	0.00	0	0.00	0	0.05	1	0.85	5	0.16	4	8.33	38	
		1944				1.32	4	2.06	7	1.71	6	0.15	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	16.69	32	
		1945				2.61	11	2.12	3	2.57	3	0.00	0	0.08	7	0.28	1	0.00	0	0.00	0	0.00	0	0.00	0	16.48	31	
L/305	Langbein	1941	22 55'	17 27'	-	0.75	4	1.43	6	1.32	5	0.28	7	0.28	1	0.00	0	0.06	1	0.57	4	0.42	6	3.11	9	16.48	57	
		1942				0.54	3	5.78	17	4.46	8	1.41	7	0.05	1	0.00	0	0.08	1	0.57	4	0.42	6	5.86	43	7.47	42	
		1943				0.59	3	0.49	6	0.81	6	1.54	6	0.00	0	0.15	3	0.00	0	0.01	1	0.27	5	6.31	36	15.97	45	
		1944				6.94	11	2.39	5	0.04	1	0.02	1	0.00	0	0.00	0	0.00	0	0.51	2	0.31	4	1.19	6	6.77	33	
		1945				1.31	6	1.58	6	1.50	6	0.36	2	0.00	0	0.00	0	0.00	0	0.00	0	1.06	3	3.19	11	8.98	34	
L/326	Dordabis	1941	22 47'	17 30'	-	1.04	3	0.66	5	-	-	0.00	0	0.00	0	0.00	0	0.00	0	1.32	9	0.06	1	0.02	1	(3.10	39)	
		1942				0.84	4	6.09	18	-	-	0.00	0	0.00	0	0.00	1	0.00	0	0.00	0	0.00	0	0.00	0	11.91	54	
V/387	Kleopatra	1941	22 47'	17 30'	-	0.84	4	6.09	18	-	-	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	(5.12	19)	
		1942				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(8.37	34)	

RAINFALL

No.	STATION	RAINFALL												REVIVAL											
		Jan.	Feb.	Mar.-Apr.	April	May-June	June	Jul.	Aug.	Sept.	Oct.-Oct.	Nov.	Dec.-Dec.	Year-Jahr.	Seasons	1/7/40 to 30/6/45	Ins. D.								
4/873	Kreis Ost	1941 2203 16°30'	1942 2203 16°30'	0.87	9.02	4.73	6.00	0.00	0.00	0.06	1.00	0.00	0.00	0.00	9.25	36	9.91	35							
1943	Frankenhof	3.62	4.20	5.07	5.08	3.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	12.78	38	14.89	46								
4/551	Glaudau	1.61	2.15	6.44	6.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.86	43	8.49	34								
4/577	Gotha	4.56	4.76	5.07	5.07	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.44	58	20.46	48								
4/28	Gotha (Proßgrün)	1.81	2.15	6.25	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.62	40	9.53	42								
4/98	Kosda (Proßgrün)	2.07	2.07	5.07	5.07	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.51	28	12.53	39								
4/720	Osterode	2.11	2.11	6.25	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.62	35	13.95	39								
4/723	Osterode	2.13	2.13	6.25	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.88	42	4.97	31								
4/297	Escalator	1.81	1.81	5.07	5.07	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	30	5.26	41								
4/378	Bentfeld	2.18	2.18	7.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.40	4	8.25	34								
4/490	Oranien	2.10	2.10	6.25	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.14	42	14.86	40								
4/283	Osterode	2.13	2.13	6.25	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.37	37	13.74	43								

RAINFALL

RENEWAL

No.	STATION NAME	Jan.	Feb.	Mar.-Apr.	May-May	Jun.	Jul.	Aug.	Sept.	Oct.-Oct.	Nov.	Dec-Dec	Year-Year			
													Days-Days	Days-Days	Days-Days	
186/283	Qantata	19.2	22.13	15°10'	-	0.15	4	9.18	18	4.09	9	3.86	8	0.00	0	0.24
		1943	1944	1945		5.92	12	1.82	4	0.74	4	4.06	6	0.00	0	0.08
						0.81	4	1.33	6	0.94	6	1.43	5	0.00	0	0.00
186/292	Gedene Ave	22.22	18.20	-	3.76	12	0.95	7	0.66	7	0.66	7	3.00	0	0.00	0
		1942	1943	1944		1.08	8	0.81	5	0.83	7	2.74	8	0.00	0	0.00
						6.26	19	2.16	6	1.25	7	0.00	0	0.00	0	0.00
186/285	Wittlau	22.25	18.29	4992	1.12	7	0.00	0	0.54	4	1.01	5	0.00	0	0.00	0
		1942	1943	1944		0.00	0	6.01	13	3.91	9	1.14	7	0.01	0	0.00
						1.64	4	2.48	3	1.24	4	2.40	2	0.00	0	0.00
						6.07	14	1.73	5	1.06	4	0.91	4	0.00	0	0.00
						0.36	2	0.67	5	0.19	2	0.19	1	0.00	0	0.00
787/121	Schlesier Park	22.01	18.35	-	6.08	10	2.73	7	1.58	7	0.92	5	0.00	0	0.00	0
		1942	1943	1944		1.38	6	8.23	16	9.79	8	3.77	5	0.00	0	0.00
						1.76	4	2.36	6	4.58	6	5.83	8	0.07	2	0.00
						9.75	17	3.11	7	1.16	4	0.00	0	0.00	0	0.00
						1.49	5	1.51	6	1.45	10	1.03	3	0.00	0	0.00
787/72	Karlsruhe	22.22	18.54	4975	2.69	14	0.81	4	1.02	6	1.25	7	0.00	0	0.00	0
		1942	1943	1944		0.71	8	4.06	11	7.09	10	5.07	5	0.31	1	0.00
						5.62	15	1.66	6	2.46	5	0.00	0	0.00	0	0.00
						0.85	2	0.66	3	0.63	4	0.12	3	0.00	0	0.00
						0.85	2	0.66	3	0.63	4	0.12	3	0.00	0	0.00
787/838	Oststadt	22.28	18.58	4741	5.83	9	0.55	3	0.51	2	0.74	4	0.00	0	0.00	0
		1942	1943	1944		1.75	5	2.11	5	0.91	3	4.37	5	0.16	1	0.00
						1.89	9	1.10	6	0.85	7	1.54	5	0.00	0	0.00
325/24	Kuhbach	21.44	15.28	-	0.00	-	6.09	-	2.64	-	0.88	-	0.00	-	0.00	-
		1942	1943	1944		5.32	-	0.00	-	0.52	-	0.00	-	0.00	-	0.00
						1.38	-	2.55	-	1.18	-	0.20	-	0.00	-	0.00
326/149	Beakot	21.59	15.35	2865	1.02	3	2.02	3	0.20	2	0.12	1	0.00	0	0.00	0
326/896	Kirchb	21.56	15.50	3842	0.64	3	0.63	4	0.18	1	0.00	0	0.00	0	0.00	0
326/655	Ohlungen	21.55	16.52	-	1.52	6	2.53	8	1.33	9	0.22	3	0.00	0	0.00	0
		1942	1943	1944		0.60	7	11.08	20	4.17	8	2.01	5	0.00	0	0.00
						1.00	3	1.07	8	1.21	8	3.26	5	0.00	0	0.00
						2.64	20	2.44	8	2.47	7	0.92	1	0.00	0	0.00
						7.24	10	1.30	10	2.88	6	0.96	2	0.00	0	0.00
828/739	Obertal	21.49	16.55	4992	0.76	9	1.37	6	1.64	9	0.37	4	0.00	0	0.00	0
		1942	1943	1944		1.11	5	0.93	5	0.93	5	0.70	3	1.31	4	0.00
						1.65	12	1.36	7	2.81	8	0.00	0	0.00	0	0.00
828/748	Obertal	21.58	16.55	4387	0.92	6	2.16	5	0.96	7	0.35	5	0.00	0	0.00	0

RAINFALL

No.	STATION	Jan.	Feb.	Mar.-Apr.	April	May-May	Jun.	Jul.	Aug.	Sept.	Oct.-Oct.	Nov.	Dec-Dec	Year-Jaar	Seasons	
		Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	Days-Baa	
870/775	Ootmarsum	1944 21°25' 15°56'	1945 22°25' 15°56'	9973 4.88 1.58	3.42 5 0.18	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	1/7/40 to 30/6/45
871/33	Weissenfels	1944 21 03	1945 21 02	5003 9.29 12	2.29 5 1.63	6 0.00 0	- 0.22 2	0.00 0	0.00 0	0.00 0	0.00 0	0.00 0	0.00 0	0.00 0	0.00 0	17.50 23
871/278	Barratunga	1944 21 08	1945 21 10	- 0.93 4	0.29 2 0.64	2 0.44 2	0.23 1 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	5.81 13
871/278	Barratunga	1944 21 08	1945 21 10	- 0.93 4	0.29 2 0.64	2 0.44 2	0.23 1 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	21.27 36)
871/363	Olobana	1941 21 03	1942 21 13	- 1.15 4	0.21 3 1.12	1 0.98 7	0.00 0 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	7.07 30)
871/322	Osakaya	1941 21 22	1942 21 11	- 1.93 7	1.95 7 1.18	3 0.28 2	0.05 1 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	7.26 35
873/397	Otjikututuwe	1941 21 07	1942 21 14	- 1.96 6	5.29 23 4.09	13 2.93 8 2.96	7 2.56 6 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	15.75 42)
873/451	Ondekarabata Nord	1941 21 01	1942 21 16	- 0.47 6	3.05 7 0.92	5 0.30 2 0.00	0 0.06 1 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	8.36 31)
874/600	Engwaramu	1941 21 30	1942 21 17	- 2.60 7	1.64 15 0.30	6 1.78 2 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	18.61 43)
875/107	Kallidoma	1941 21 17	1942 21 04	- 2.63 4	0.67 15 2.12	4 3.26 8 0.02	0 0.00 1 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	13.35 31)	
875/107	Kallidoma	1941 21 17	1942 21 04	- 2.63 4	0.67 15 2.12	4 3.26 8 0.02	0 0.00 1 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	13.37 31)	
875/194	Ongorussengo	1941 21 14	1942 21 07	- 5.08 18	3.06 7 0.37	7 3.59 9 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	12.08 46)	
875/204	Rodenbeck	1941 21 24	1942 21 07	- 3.95 15	3.18 7 0.92	9 1.04 10 0.00	0 0.01 1 0.00	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	0 0.00 0	11.59 61	

Seasons

Summer

to/tot

Ins. D.

D.

Autumn

to/tot

Ins. D.

D.

Winter

to/tot

Ins. D.

D.

Spring

to/tot

Ins. D.

D.

Summer

to/tot

Ins. D.

D.

Autumn

to/tot

Ins. D.

D.

Winter

to/tot

Ins. D.

D.

Spring

to/tot

Ins. D.

D.

Summer

to/tot

Ins. D.

D.

Autumn

to/tot

Ins. D.

D.

Winter

to/tot

Ins. D.

D.

RAINFALL

No.	S T A T I O N S T A S I S E	RENEWAL												Seasonal Seascape											
		Jan.	Feb.	Mar.-Apr.	April.	May-May	Jun.	Jul.	Aug.	Sept.	Oct.-Oct	Nov.	Dec-Dec	Year-Year.	Days-Days										
959/689	Transfontein	1943 20°19'	1944 20°19'	1945 20°19'	1943 0.76	0.76	3 3.55	3 3.55	3 2.17	5 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
959/541	Miltades	1941 15 19	-	1942 15 19	0.10	1 1.45	3 0.36	2 1.60	4 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
960/213	Marienbrunn	1945 20 03	1944 20 03	1944 20 03	0.10	1 1.45	3 0.36	2 1.60	4 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
960/845	Bergfeld	1941 20 05	1942 20 05	1943 20 05	0.63	5 1.60	8 0.08	1 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	0 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
961/247	Outjo	1943 20 07	1944 20 07	1945 20 07	0.39	1 1.71	7 9.43	8 2.34	4 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
961/329	Noelles Farm	1943 20 29	1944 20 29	1945 20 29	1.76	2 2.26	4 2.10	6 3.00	8 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
961/847	Woodholme	1941 20 07	1942 20 07	1943 20 07	2.59	3 1.76	4 1.50	6 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	0 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
961/864	Matjeme	1943 20 24	1944 20 24	1945 20 24	0.73	2 0.78	5 2.26	6 5.42	6 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
962/297	Otjiwarongo	1941 20 27	1942 20 27	1943 20 27	3.49	4 1.36	3 1.70	2 0.15	1 0.00	0 0.04	1 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
963/862	Hohensee	1941 20 22	1942 20 22	1943 20 22	3.50	9 2.88	9 0.81	6 1.73	10 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
964/601	Amstelhof	1942 20 01	1943 20 01	1944 20 01	0.69	7 6.71	13 3.61	11 0.71	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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
1003/139	Kakatum Ongwati	1941 19 49	1942 19 49	1943 19 49	0.28	1 1.21	6 0.00	0 3.86	4 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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00
1003/608	Kamanjab	1941 19 38	1942 19 38	1943 19 38	1.07	3 2.50	7 0.74	4 0.90	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	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00

39.

11/45

RAINFALL

No.	STATION NAME	RAINFALL												REFRAIL													
		Jan.	Feb.	Mar.-Apr.	April	May-June	June	Jul.	Aug.	Sept.	Oct.-Okt.	Nov.	Dec.-Dzse	Year-Dzse	Seasonal Dzse	1/7/40 to 6/45	1/7/40 to Dzse	Seasonal Dzse									
1/93	Gelukkies	1941	2.23	6	0.28	3	0.83	5	0.40	0	0.05	1	0.00	0	0.00	0	0.16	3	1.39	6	8.46	42	8.93	37			
		1942	1.45	5	6.54	13	4.73	9	0.70	4	0.00	0	0.00	0	0.00	0	2.53	6	0.55	3	3.85	9	20.39	50			
		1943	3.69	9	1.17	6	6.31	8	2.92	8	0.00	0	0.00	0	0.00	0	0.11	1	2.08	8	9.67	7	26.15	47			
		1944	12.79	19	11.44	16	3.12	9	0.30	0	0.00	0	0.00	0	0.00	0	0.15	1	1.10	5	0.72	5	25.47	57			
		1945	1.35	4	1.16	7	4.48	4	0.38	2	0.00	0	0.00	0	0.00	0	0.00	0	7.15	14	5.01	13	19.83	44			
1/69	Amagab	1941	2.96	13	1.90	10	0.36	4	1.15	5	0.00	0	0.00	0	0.00	0	1.96	10	0.32	2	2.58	8	13.29	53			
		1942	2.70	12	4.59	12	5.06	9	0.72	2	0.00	0	0.00	0	0.00	0	2.88	7	2.02	5	6.36	21	24.03	62			
		1943	2.99	11	0.59	6	1.35	7	0.00	12	0.00	0	0.00	0	0.00	0	0.02	2	3.84	20	6.00	13	17.93	60			
		1944	15.42	24	13.20	20	3.57	8	0.00	0	0.00	0	0.00	0	0.01	0	1.48	5	3.61	11	1.27	7	37.56	76			
		1945	1.27	7	6.10	12	4.13	8	0.61	4	0.00	0	0.00	0	0.00	0	0.00	0	0.05	4	2.98	12	3.98	15			
1/82	Otjiwarongo	1941	3.67	12	4.54	10	0.63	4	0.15	1	1.37	3	0.00	0	0.00	0	0.00	7	0.43	1	3.25	7	16.94	45			
		1942	1.11	9	6.16	11	5.57	11	0.50	2	0.00	0	0.00	0	0.00	0	1.46	7	0.73	4	4.16	11	19.99	55			
		1943	10.66	21	10.75	17	7.42	12	0.00	0	0.00	0	0.00	0	0.00	0	0.47	3	1.86	8	1.94	5	33.20	66			
		1944	1.37	6	4.89	10	1.86	6	0.44	2	0.00	0	0.00	0	0.00	0	0.05	2	3.93	14	3.35	6	16.88	48			
		1945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.82	46			
1/16	Outokomo	1941	3.02	6	3.92	6	0.71	1	0.43	3	0.00	0	0.00	0	0.00	0	0.00	0	1.40	8	0.00	0	1.88	2			
		1942	0.65	3	5.55	11	5.65	9	0.00	0	0.00	0	0.00	0	0.00	0	1.12	1	0.00	0	3.54	6	16.51	30			
		1943	11.17	19	11.07	16	3.79	8	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.86	9	1.89	13	9.85	40			
		1944	0.28	3	2.07	10	3.90	9	0.28	4	0.00	0	0.00	0	0.00	0	0.00	0	0.40	2	0.69	12	27.42	51			
		1945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.51	51			
1/18	Obab	1941	1.11	9	6.11	9	4.61	9	0.00	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0			
		1942	0.40	5	1.24	2	0.86	3	3.16	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0			
		1943	1.05	24	9.80	18	6.14	10	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0			
		1944	1.56	11	3.91	11	3.47	7	0.44	2	0.07	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0			
		1945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.20	59			
1/14	Grootfontein	1943	19.34	18	16	4792	14.05	7	1.52	7	1.18	7	2.66	10	0.00	0	0.00	0	0.00	0	1.91	14	6.02	12	(13.28)	(30)	
		1944	1.94	19	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	(15.36)	(24)	
		1945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.17	27		
1/22	Pelagonia	1942	19.32	18	16	9	1.49	5	3.28	5	1.24	2	0.86	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	15.24	27	
		1943	19.40	18	15	3965	7	2.26	3	0.41	3	1.24	2	4.12	7	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	15.30	33
		1944	1.91	19	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	(12.72)	(26)	
		1945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.31	40		
1/10	Okistico	1941	19.11	15	15	3786	1.47	7	2.97	10	0.36	5	1.29	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
		1942	19.42	19.42	19.42	19.42	1.47	7	2.97	11	3.25	7	3.86	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
		1943	19.44	19.44	19.44	19.44	1.47	7	2.97	11	3.25	7	3.86	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
		1944	19.45	19.45	19.45	19.45	1.47	7	2.97	11	3.25	7	3.86	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
1/73	Okahango	1941	19.21	17	17	108	-	3.17	15	2.61	8	0.90	7	1.99	11	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
		1942	2.01	13	5.47	20	3.42	12	1.05	15	0.00	0	0.00	0	0.00	0	0.00	0	2.86	10	1.37	7	6.77	39	22.98	66	
		1943	4.40	13	3.86	12	2.29	10	1.74	11	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
		1944	11.15	24	11.26	19	3.13	9	0.23	1	0.00	0	0.00	0	0.00	0	0.00	0	1.04	5	1.04	9	3.09	11	36.99	79	
		1945	1.70	6	4.74	13	3.44	9	0.11	2	0.29	1	0.00	0	0.00	0	0.00	0	0.47	3	2.64	10	8.72	20	23.12	46	
1/23	Savuti	1941	3.01	12	2.85	8	1.35	4	3.11	4	0.00	0	0.00	0	0.00	0	0.00	0	1.01	7	0.00	0	1.90	9	12.83	44	
		1942	12.44	20	11.55	16	2.22	5	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	0	
		1943	2.84	8	3.55	12	2.91	8	1.19	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	
1/30	Siemba	1941	19.19	17	31	4382	3.08	12	4.61	11	1.36	7	1.40	8	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	
		1942	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.81	57			
		1943	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.99	18			
		1944	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.98	70			
		1945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.71	57			

RAINFALL

RENEWAL

No.	STATION STASIE	RAINFALL												RENEWAL														
		Jan.	Feb.	Mar.-Apr.	April	May-June	June	Jul.	Aug.	Sept.	Oct.-Nov.	Nov.	Dec.-Jan.	Year-Jan.	Seasonal Days-Days	Seasonal Inches-Days	Seasonal Inches-Days	Seasonal Days-Days	Seasonal Inches-Days	Seasonal Inches-Days	Seasonal Days-Days	Seasonal Inches-Days	Seasonal Inches-Days	Seasonal Inches-Days				
55/57%	Tumaco	1941	3.16	1.13	2.98	1.2	0.61	6	1.63	9	0.00	0	0.00	0	0.01	1	1.33	9	0.28	1	1.14	9	10.74	60	14.12	67		
		1942	4.09	1.9	5.57	16	6.49	11	1.00	6	0.00	0	0.00	0	0.00	0	2.30	8	0.47	5	4.71	21	26.54	86	21.82	72		
		1943	1.21	1.11	0.95	9	3.31	11	2.22	13	0.00	0	0.00	0	0.00	0	2.71	13	8.13	13	10.53	70	15.27	78	35.60	89		
		1944	11.24	26	14.59	21	2.13	11	0.20	1	0.00	0	0.00	0	1.00	8	1.39	7	2.91	6	33.46	80	11.39	97	15.51	53		
		1945	1.79	8	1.76	13	2.49	9	0.74	6	0.00	0	0.00	0	0.00	0	0.47	5	5.24	11	1.97	17	1.27	69	15.51	53		
55/45%	Cumb	1942	2.37	12	5.34	15	5.10	11	0.31	3	0.00	0	0.00	0	0.00	0	0.94	5	0.01	1	1.69	8	9.56	40	22.77	45		
		1943	3.06	9	3.72	10	3.51	6	0.78	5	0.00	0	0.00	0	0.00	0	0.19	2	5.20	9	5.30	7	21.60	62	15.51	53		
55/56%	Neiva	1942	2.71	6	2.29	9	0.27	4	1.65	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1943	1.70	6	6.13	14	6.36	10	0.66	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1944	1.62	9	1.03	10	0.85	7	3.98	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	16.03	90		
		1945	9.85	17	9.84	13	2.15	4	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	27.84	44		
57/61%	Bogotá	1941	2.36	11	-	0.00	0	0.46	6	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	25	
		1942	0.70	2	0.80	3	1.35	4	1.80	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	25		
		1943	3.68	12	6.46	15	2.97	6	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.65	27		
		1944	1.07	8	1.18	7	0.94	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	16.56	41		
		1945	1.07	8	1.18	7	0.94	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	3.94	26		
57/65%	Bucaramanga	1941	29.16	35	51	370	2.36	11	-	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	6.51	25	
		1942	0.70	2	0.80	3	1.35	4	1.80	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	25		
		1943	1.31	5	3.99	9	2.12	7	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	25		
		1944	8.85	22	10.52	19	2.77	9	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	13.43	35		
		1945	5.26	11	4.35	9	2.85	7	0.10	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	3.94	26		
57/68%	Buenaventura	1941	1.63	8	5	7	0.90	7	5.17	8	-	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	25		
		1942	3.17	9	2.90	7	5.17	8	-	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	25		
		1943	1.31	5	3.99	9	2.12	7	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	25		
		1944	1.77	6	17	6	0.85	2	8.85	22	10.52	19	2.77	9	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	17.54	43		
		1945	1.77	6	17	6	0.85	2	8.85	22	10.52	19	2.77	9	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	17.54	43		
57/71%	Ciudad Bolívar	1942	2.17	17	57	-	2.91	9	7.35	12	9.03	1	0.49	1	-	1	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1943	2.17	17	57	-	2.91	9	7.35	12	9.03	1	0.49	1	-	1	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1944	1.77	6	17	6	0.85	2	8.85	22	10.52	19	2.77	9	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1945	1.77	6	17	6	0.85	2	8.85	22	10.52	19	2.77	9	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
57/77%	Tolima	1942	18.47	17	57	-	8.62	13	8.75	15	4.01	7	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1943	5.30	8	5.30	8	7.25	12	2.34	6	0.49	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1944	17.41	17	6	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	0	0.00	0	2.07	4	
		1945	17.41	17	6	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	0	0.00	0	2.07	4	
57/79%	Tolima	1942	18.47	17	57	-	2.32	16	5.54	15	4.70	13	0.62	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4
		1943	1.38	10	9.71	22	9.62	21	3.94	13	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1944	18.47	17	6	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	0	0.00	0	2.07	4	
		1945	18.47	17	6	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	0	0.00	0	2.07	4	
57/82%	Quibdo	1941	18.03	13	50	3901	0.07	2	3.00	9	0.77	6	1.62	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4
		1942	18.03	13	50	3642	17.24	25	6.72	14	2.41	10	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4
		1943	18.02	13	50	3642	2.82	7	3.03	13	3.56	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4
		1944	18.02	13	50	3642	-	4.32	15	3.22	14	0.14	2	0.33	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4	
		1945	18.02	13	50	3642	-	6.24	15	1.18	6	2.68	11	8.39	11	0.13	2	0.33	2	0.00	0	0.00	0	0.00	0	2.07	4	
57/85%	Magdalena	1941	21.27	-	7.52	22	23.82	21	2.63	6	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4		
		1942	18.02	13	50	3642	-	3.75	11	4.54	11	6.17	11	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4	
		1943	18.02	13	50	3642	-	5.06	14	3.13	8	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4	
		1944	18.02	13	50	3642	-	6.57	16	11.89	24	3.10	11	2.82	11	4.47	11	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4	
		1945	18.02	13	50	3642	-	8.89	11	2.82	11	4.47	11	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4	
57/87%	Andrea	1941	17.45	14	53	-	0.45	5	2.11	10	1.35	6	0.50	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.07	4
		1942	17.45	14	53	-	0.45	5	2.11	10	1.35	6	0.50	3	0.00	0</												

RAINFALL

No.	STATION	RAINFALL											RENEWAL												
		Jan.	Feb.	Mar.-Mrt	April.	May-Mei	June	Jul.	Aug.	Sept.	Oct-Okt	Nov.	Dec-Dec	Year-Jaar	Days-Da	Inches-Da	Days-Da	Inches-Da	Days-Da	Inches-Da	Days-Da	Inches-Da	Days-Da	Inches-Da	
119/74	Obalantu	1942	-	0.45	5	2.61	9	0.51	3	0.00	0	0.00	0	2.73	5	9.02	37	13.24	44	17/40 Season	30/6/45 to lot	Im. D.	D.		
		1942	1.86	5	2.10	17	5.41	7	1.68	3	0.00	0	0.00	0	1.46	4	4.00	0	13.24	44					
		1943	1.06	5	2.55	5	2.75	7	1.87	3	0.00	0	0.00	0	1.38	6	1.97	8	10.30	17	33.80	65	24.34	43	
		1944	9.49	17	4.00	14	5.09	13	0.46	1	0.00	0	0.00	0	1.67	4	7.34	12	(17.24	61	21.88	61	28.05	61)	
		1945	2.87	11	7.39	16	6.70	7	0.00	0	0.00	0	0.00	0	0.28	3	1.00	9	1.92	4	22.24	61	28.05	61)	
120/16	Tedhara	1943	17.48	15.31	-	2.19	6	5.60	7	3.78	8	0.00	0	0.00	0	0.00	0	0.00	0	1.69	7	4.02	15	(18.98	51)
		1944	10.41	23	4.77	13	5.22	9	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.97	11	1.35	8	25.08	67	
		1945	1.97	11	4.60	15	3.17	9	0.03	1	0.00	0	0.00	0	0.00	0	0.00	0	4.95	11	19.81	15	14.45	58	
1200/16	Olatana	1941	17.46	15.42	-	2.26	7	1.65	9	0.72	7	2.12	8	0.00	0	0.00	0	0.00	0	1.12	5	0.00	0	1.45	4
		1942	3.74	8	3.74	8	8.16	16	4.14	6	0.01	1	0.00	0	0.00	0	0.00	0	0.00	0	3.50	12	5.20	16	
		1943	1.97	11	0.57	2	6.81	10	2.16	4	2.03	6	0.00	0	0.00	0	0.00	0	0.00	0	2.07	8	6.80	15	
		1944	17.20	21	6.63	15	1.39	6	0.14	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.29	3	16.38	37	
		1945	2.72	15	5.12	15	4.81	7	0.00	0	0.93	1	0.00	0	0.00	0	0.00	0	0.00	0	1.62	10	3.43	9	
1201/27	Undangga	1941	17.57	26.01	3994	2.94	3	3.58	3	0.51	2	0.34	3	0.00	0	0.00	0	0.00	0	0.00	4	0.39	1	0.50	3
		1942	1.59	3	8.27	13	7.03	9	3.56	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.43	7	2.07	8	
		1943	1.57	2	6.81	10	2.16	4	2.03	6	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.53	5	1.82	10	
		1944	17.20	21	6.63	15	1.39	6	0.14	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.99	9	6.89	11	
		1945	2.72	15	5.12	15	4.81	7	0.00	0	0.93	1	0.00	0	0.00	0	0.00	0	0.00	0	2.15	62	18.46	62	
1201/49	Osogbodo	1941	17.49	16.04	-	2.65	8	4.87	9	1.54	5	1.07	4	0.00	0	0.00	0	0.00	0	1.10	3	0.00	0	2.61	8
		1942	2.23	7	7.06	17	7.59	11	2.90	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.35	6	-	-	
		1943	13.93	26	8.43	16	5.00	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.13	15	3.11	10	
		1944	1.57	12	4.96	15	2.56	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	12	4.78	13	
		1945	1.57	12	4.96	15	2.56	5	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.22	12	4.78	13	
1201/47	Ondupe	1941	17.57	16.05	3609	1.40	7	3.96	9	0.45	3	1.07	4	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.14	7
		1942	2.04	6	6.95	18	5.67	8	3.59	4	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.28	6	2.58	8	
		1943	1.22	7	7.50	9	2.69	8	2.56	6	-	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.58	8	9.49	17
		1944	15.61	27	5.71	17	1.66	7	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.62	5	4.83	18	
		1945	2.70	9	4.67	16	4.16	6	0.04	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.29	4	1.86	9	
1201/47	Ondjena	1942	17.58	16.11	3609	-	6.48	13	6.03	7	2.61	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.29	4	
		1943	1.61	8	5.65	9	2.07	4	0.96	4	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.56	4	
		1944	14.37	18	6.71	16	2.51	6	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.22	5	
		1945	3.19	7	2.79	10	0.85	6	0.22	1	0.04	1	0.00	0	0.00	0	0.00	0	0.00	0	0.91	10	5.61	7	
1201/28	Muring Kuru	1941	17.37	18.37	3642	3.84	9	1.10	7	1.07	4	-	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	3.40	7	
		1942	3.78	9	4.21	10	3.89	8	0.30	2	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.35	11	
		1943	9.83	17	7.64	17	4.92	10	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.77	11	
		1944	4.50	9	5.18	17	6.40	11	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.77	11	
		1945	4.12	10	8.35	14	6.48	8	0.40	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	4.37	12	
1208/75	Punta	1942	17.55	19.46	4.30	8.03	12	2.93	9	0.04	2	1.08	4	0.00	0	0.00	0	0.00	0	1.15	6	0.31	4	4.26	11
		1943	3.45	9	8.29	15	5.21	8	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	6.97	12	
		1944	1.36	4	12.06	9	4.65	5	2.59	4	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.49	2	
		1945	4.12	10	8.35	14	6.48	8	0.40	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.35	10	
1222/74	Ondjoko	1943	17.24	15.56	-	9.34	26	4.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.81	4	23.38	74
		1944	1.36	4	12.06	9	4.65	5	2.59	4	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.35	10	
		1945	4.12	10	8.35	14	6.48	8	0.40	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	2.35	10	

22.87 52
47 14.35 29
42 19.35 38
55 28.48 66
23.36 48
20 11.71 34
21.23 42
3.22 12
16.88 42
19.81 53
25.71 61
21.43 74
51 19.85 52
19.26 31
4.27 12
30.06 58
(23.01 56)

21.92 49
2.77 9
3.43 7
5.61 7
30.36 61
29.67 55
28.48 66
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BLADWYSER VIR REENVALSTASIES.

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