



UGANDA PROTECTORATE.

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METEOROLOGICAL OBSERVATIONS  
1927.

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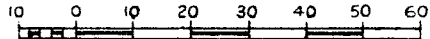
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# MAP OF UGANDA

Showing Average Annual Rainfall in Inches

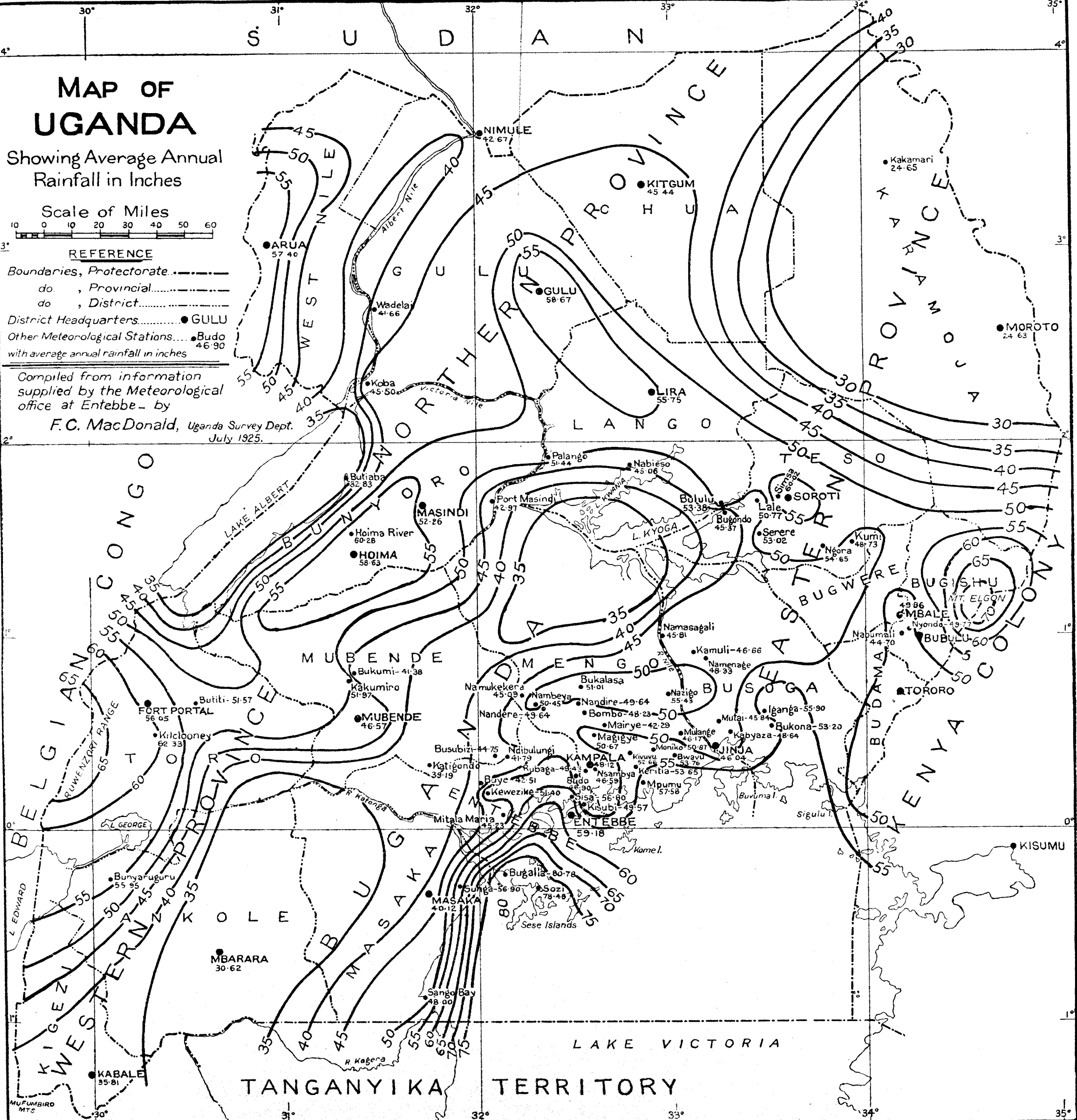
Scale of Miles



## REFERENCE

- Boundaries, Protectorate.....
- do, Provincial.....
- do, District.....
- District Headquarters.....● GULU
- Other Meteorological Stations.....● Budo
- with average annual rainfall in inches

Compiled from information supplied by the Meteorological office at Entebbe - by  
**F. C. MacDonald**, Uganda Survey Dept.  
 July 1925.



MERIDIAN OF LONGITUDE ADOPTED AS STANDARD IN THE PROTECTORATE

FOR CALCULATION OF TIME.....37° 30' E. OF GREENWICH

HOURS FAST OF GREENWICH MEAN TIME..... 2 HOURS 30 MINUTES

## THE WEATHER OF 1927.

### RAINFALL.

The rainfall of the Protectorate for the period under review was below normal, only four stations having registered rainfall above the average.

The lowest rainfall was recorded at Moroto, which registered 20·27 inches, the highest (64·64 inches) being recorded at Kalangala, Sese Islands. This is the wettest station in the Protectorate with an average yearly rainfall of 76·77 inches.

The highest recorded fall for one day was registered at Masindi on the 13th December when 5·18 inches were recorded.

The following table shows the deviations from normal of 17 stations representative of the whole Protectorate:—

Station.	Province.	Deviation.	Station.	Province.	Deviation.
		Inches.			Inches.
Entebbe ...	Buganda ...	—4·99	Fort Portal ...	Western ...	—11·40
Kampala ...	do ...	—11·35	Mbarara ...	do ...	—0·31
Masaka ...	do ...	—2·23	Kabale ...	do ...	+6·10
Mubende ...	do ...	+8·53	Butiti ...	do ...	—2·36
Bukalasa ...	do ...	—8·34	Kilelooney ...	do ...	+4·44
Jinja ...	Eastern ...	—10·11	Kitgum ...	Northern ...	+16·79
Mbale ...	do ...	—16·23	Butiaba ...	do ...	—6·82
Namasagali ...	do ...	—11·23	Masindi ...	do ...	—4·98
Serere ...	do ...	—2·70	Hoima ...	do ...	—8·04
Nyondo ..	do ...	—10·21	Gulu ...	do ...	—6·79

### TEMPERATURES.

Temperatures were above normal, as will be seen from the following table, which shows the deviations from the averages of the eight principal stations:—

Station.	Province.	Deviation.		Station.	Province.	Deviation.	
		Max.	Min.			Max.	Min.
		°F	°F			°F	°F
Entebbe ...	Buganda ...	+1·7	+0·1	Fort Portal..	Western ...	+1·7	+4·5
Kampala ...	do ...	+1·3	—2·8	Jinja ...	Eastern ...	+0·9	—6·4
Masaka ...	do ...	+0·7	+2·2	Masindi ...	Northern ...	+1·4	+2·9
Mbarara ...	Western ...	+2·4	—0·4	Gulu ...	do ...	+2·3	+2·2

The highest daily mean temperature (96·0°) was registered at Simsa in the Eastern Province for the month of February and the lowest (53·0°) at Mubende for September and at Jinja for March and April.

The hottest recorded day occurred at Simsa on the 10th February, 102·0° being registered and the coldest (48·0°) at Masaka on the 14th and 16th July.

## SUNSHINE.

The mean daily sunshine recorded at Entebbe for the year was 6·2 hours. The months registering the maximum amount of sunshine were February and July with a daily mean of 7·3 hours, and the month registering the minimum amount was April with a daily mean of 4·9 hours.

The maximum amount of sunshine registered for one day was 11·4 hours on the 15th June and the minimum amount—0·1 hour—on the 22nd September.

There were 18 overcast days during the year on which no sunshine was recorded.

The following table shows the months characterised by extremes of temperature, rainfall and sunshine in each Province:—

Province	Rainfall		Temperatures		Sunshine	
	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Buganda ...	April May	January July	January February	July August	February July	April ...
Eastern ...	April May	January December	January October	September ...	.. ...	... ...
Western ...	April November	June January	January July	January February	June July	April ...
Northern ...	March April	January December	January February	July August	January February	August November

## WIND.

The average hourly velocity of wind for the year at Entebbe was 3·8 miles, South being the prevailing direction. The wind velocity was highest from 7 a.m. to 2 p.m. the yearly mean for this interval being 4·3 m.p.h. The lowest velocity (2·1 m.p.h.) was recorded for the interval 9 p.m. to 7 a.m.

The highest velocity for any one recorded interval was 25·7 m.p.h. from 7 a.m. to 2 p.m. on the 17th May.

**ENTEBBE.**

Hb = 3,840 ft.; ht = 4½ ft.; Latitude 0° 3' 38" N; Longitude 32° 28' 30" E.

MONTH 1927.	Pressure 33" Lev. 45" Station Level	TEMPERATURE									VAPOUR PRESSURE			RELATIVE HUMIDITY			Terrestrial Minimum 7h °F	EARTH THER- MOMETERS.		SOLAR RADIATION	
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		7h	14h	21h	7h	14h	21h		1½ft	4ft	Black Bulb 14h °F	Bright Bulb 14h °F
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	°F	Date	°F	Date	mb.	mb.	mb.	%	%	%		°F	°F	°F	°F
JANUARY	26 ins. ·059	65.4	74.9	69.6	81.5	62.1	85	Various	59	Various	19.0	21.8	19.4	89	74	79	58.5	76.7	75.2	131.6	98.3
FEBRUARY	·077	64.9	76.5	70.4	82.2	62.2	85	1	55	15	17.5	23.1	20.5	85	74	80	59.2	77.8	76.3	135.1	100.7
MARCH	·172	66.8	77.5	69.6	81.1	63.6	82	Various	60	Various	18.9	20.8	21.4	84	64	87	60.0	77.7	76.8	135.5	100.5
APRIL	·103	66.0	76.8	69.8	81.2	63.7	82	Various	60	16	19.9	21.2	21.8	91	67	88	60.5	76.6	75.7	136.0	100.5
MAY	·126	67.6	75.3	69.4	80.0	64.2	82	10, 12	61	5	20.8	23.2	21.3	90	78	86	60.5	77.0	76.0	139.1	100.4
JUNE	·157	67.8	74.6	68.2	77.8	62.9	81	14	60	27	19.5	19.8	19.6	84	67	82	57.1	73.8	75.5	139.9	97.7
JULY	·171	66.3	74.9	67.4	77.3	61.6	81	29	55	14	18.4	18.6	18.8	84	62	82	55.5	73.2	74.6	134.5	95.5
AUGUST	·135	67.0	76.0	67.4	78.6	61.3	83	3	58	21	18.7	19.8	20.0	83	65	88	57.1	74.5	74.6	135.0	97.2
SEPTEMBER	·100	67.3	75.9	67.4	79.3	61.8	82	10, 13, 16	58	10	19.0	20.0	20.3	83	66	89	59.1	76.2	75.8	141.6	99.6
OCTOBER	·075	71.3	79.1	70.5	81.9	64.1	85	28	60	6	19.9	20.4	21.3	76	59	83	60.8	78.1	76.3	141.4	101.1
NOVEMBER	·092	69.3	78.9	69.3	81.5	63.3	84	Various	60	11, 26	20.0	21.0	21.6	82	62	88	59.5	77.8	77.3	144.5	102.0
DECEMBER	·082	68.9	77.2	68.7	80.6	64.1	84	Various	60	20	21.2	20.2	22.1	88	63	89	61.0	77.0	77.3	141.6	99.6
YEAR	·112	67.5	76.5	69.1	80.2	62.8	85	Various	55	15/2 14/7	19.4	20.8	20.7	85	67	85	59.1	76.4	75.9	138.0	99.4

**JINJA.**

Hb = 3,880 ft.; ht = 4½ ft.; Latitude 0° 26' N; Longitude 33° 12' E.

JANUARY*	26 ins. ·125	70.3	79.4	69.6	84.8	55.8	91	24—26	50	8, 9, 15	20.1	23.3	21.4	79	68	87	—	—	—	—	—
FEBRUARY	·113	71.7	78.6	70.6	84.6	56.0	89	7, 24	50	4, 28,	20.8	22.2	22.1	78	66	86	—	—	—	—	—
MARCH	·096	69.0	78.9	70.7	83.4	53.0	98	8	50	Various	20.5	20.5	19.7	85	68	77	—	—	—	—	—
APRIL	·121	69.4	76.5	68.7	81.2	53.0	85	Various	50	Various	21.5	22.0	19.0	88	70	79	—	—	—	—	—
MAY	·125	71.7	78.1	68.7	81.5	55.2	87	21	50	1	21.9	22.8	21.9	83	69	91	—	—	—	—	—
JUNE	·132	69.2	78.3	68.6	80.0	53.8	83	9	50	Various	21.3	21.2	21.9	87	64	92	—	—	—	—	—
JULY	·139	67.1	76.8	65.7	79.5	57.5	83	18, 26, 27	50	4, 13, 31	19.5	19.7	19.2	86	62	85	—	—	—	—	—
AUGUST	·134	67.6	77.7	66.4	82.2	53.6	86	29	50	Various	19.4	20.2	19.5	84	61	88	—	—	—	—	—
SEPTEMBER	...			75.3																	
OCTOBER	...	No	Records.																		
NOVEMBER	...																				
DECEMBER	...																				
YEAR	·123	69.5	77.6	68.6	82.1	54.7	98	8 March	50	Various	20.6	21.5	20.7	84	66	86	—	—	—	—	—

\*Pressure for January for 19 days only. Temperature for January for 26 days only.

**ENTEBBE.**

H = 3,846 ft.; hr = 1 ft.; ha = 15 ft.; hs = 7 ft.

MONTH. 1927.	CLOUD AMOUNT.			RAINFALL.			No. OF DAYS.				WIND.										Evapora- tion. mm. Hrs.	Sunshine. Hrs.			
	7h	14h	24h	Total Ins.	Max. in 24 Hrs. Ins.	Date.	Rain.	Thunder heard.	Clear Sky.	Overcast Sky.	MEAN VELOCITY.			NUMBER OF OBSERVATIONS.											
											21h-7h mi/hr.	7h-14h mi/hr.	14h-21h mi/hr.	N	N.E.	E.	S.E.	S.	S.W.	W.			N.W.	Calm.	
JANUARY	5.2	5.8	3.9	1.45	1.11	12	5	5	—	—	2.7	4.6	3.9	—	—	8	2	33	2	24	15	9	3.3	5.1	
FEBRUARY	6.8	5.8	5.5	6.89	3.25	14	7	—	1	1	2.3	4.7	4.3	—	—	11	—	32	6	24	5	6	4.2	7.3	
MARCH	7.0	6.8	6.5	2.32	1.25	22	6	4	—	4	3.7	6.7	6.3	—	—	—	—	49	—	34	7	3	3.6	5.9	
APRIL	7.7	7.3	7.5	6.64	2.05	16	13	5	—	6	2.6	5.1	5.1	1	—	6	—	28	3	33	8	1	2.7	4.9	
MAY*	7.7	6.8	4.6	5.21	2.02	30	13	6	—	1	2.4	5.5	4.4	6	—	1	6	32	7	24	11	6	2.2	6.3	
JUNE	6.9	6.8	3.4	7.90	1.90	17	14	10	1	6	1.4	4.9	3.9	4	1	1	13	31	8	1	2	29	2.9	7.2	
JULY	7.9	6.6	3.9	4.02	1.58	4	9	6	—	6	2.0	3.9	3.6	12	4	1	9	25	8	—	—	34	3.0	7.3	
AUGUST	7.0	6.6	4.7	2.43	0.82	29	9	13	—	7	1.7	4.0	4.1	12	1	4	9	19	11	8	6	23	2.8	6.1	
SEPTEMBER	6.7	6.0	4.3	3.17	0.81	13	11	8	—	3	1.7	4.5	4.9	16	4	1	11	16	14	7	1	20	3.3	5.8	
OCTOBER	6.8	6.0	6.2	2.06	0.77	3	11	6	—	5	1.7	5.1	4.6	10	2	4	4	26	14	8	3	22	4.0	7.0	
NOVEMBER	6.6	6.2	4.5	6.29	1.60	9	12	8	—	6	1.9	4.9	4.5	12	—	4	6	20	6	11	6	25	3.5	6.2	
DECEMBER	8.1	7.0	4.3	5.35	1.47	20	14	7	—	8	1.6	3.9	3.6	7	—	3	11	25	10	11	2	24	3.0	5.8	
YEAR	7.0	6.5	4.9	53.73	3.25	14/2	124	78	2	53	2.1	4.8	4.4	80	12	44	71	346	89	185	66	202	3.2	6.2	

\*May cloud amount for 26 days only.

**JINJA.**

H = 3,880 ft. approximately; hr = 1 ft.

JANUARY†	3.7	5.0	2.6	5.42	1.98	31	11	—	7	1	—	—	—	—	1	11	3	5	4	19	—	14	4.1	—
FEBRUARY	5.1	7.6	4.1	8.25	4.45	14	3	—	2	4	—	—	—	7	2	8	1	13	4	26	—	23	3.3	—
MARCH	6.6	7.9	4.0	3.77	0.97	26	9	—	2	5	—	—	—	3	4	5	3	15	3	18	—	42	2.9	—
APRIL	6.5	7.9	4.0	6.90	1.08	7	19	—	1	6	—	—	—	2	6	4	5	11	5	16	—	41	2.0	—
MAY	6.0	9.0	3.1	2.96	0.88	31	7	—	—	3	—	—	—	5	3	8	12	5	3	17	1	39	3.4	—
JUNE	4.9	3.6	3.4	2.36	0.85	3	11	—	—	3	—	—	—	10	1	7	3	6	1	18	1	43	2.8	—
JULY	4.3	8.1	2.3	1.71	0.91	11	7	—	2	1	—	—	—	7	3	8	7	13	—	16	1	38	3.4	—
AUGUST	5.0	9.4	2.2	2.36	0.80	20	10	—	1	1	—	—	—	10	4	4	13	11	1	16	1	33	3.6	—
SEPTEMBER	6.2	6.4	6.7	3.14	1.06	7	9	—	—	1	—	—	—	8	1	15	7	12	3	15	4	25	4.6	—
OCTOBER	6.0	5.8	5.2	3.44	2.23	3	9	—	—	—	—	—	—	5	6	18	9	13	1	13	2	26	5.8	—
NOVEMBER	5.9	5.7	5.0	1.87	0.62	10	10	—	—	1	—	—	—	15	4	15	6	15	—	15	—	20	5.0	—
DECEMBER	4.6	4.8	5.0	3.81	0.89	20	12	—	1	—	—	—	—	16	—	6	2	34	—	8	1	26	4.3	—
YEAR	5.4	6.8	4.0	44.99	4.45	14/2	117	—	16	26	—	—	—	88	35	109	75	153	25	196	11	370	3.8	—

†Cloud amount and wind observations for January for 19 days only.

**MASAKA.**

H = 4,200 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 0° 20' S. Longitude 31° 44' E.

MONTH.	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL					
	DRY BULB			MEAN OF		Absolute Max.	Date.	Absolute Min.	Date.	7h	14h	21h	7h	14h	21h	TOTAL	Max. in 24 Hrs.	Date.	No. of days.			
	7h	14h	21h	Daily Max.	Daily Min.															°F	°F	°F
JANUARY	...	...	...	66.7	79.8	69.7	80.6	61.3	87	24, 25	60	Various	19.2	21.5	21.0	86	61	85	2.04	0.53	4	7
FEBRUARY	...	...	...	66.7	80.6	70.6	82.6	61.8	86	Various	60	Various	18.6	21.1	22.2	83	59	87	2.50	1.22	14	4
MARCH	...	...	...	65.9	78.5	70.6	80.2	63.1	87	8, 9	60	1	19.3	20.5	20.2	89	61	79	3.21	1.20	29	9
APRIL	...	...	...	66.3	77.0	69.5	78.7	63.3	83	4, 8	61	2, 3	19.5	21.9	20.6	88	69	84	3.28	1.04	7	12
MAY	...	...	...	65.2	75.7	68.6	76.8	62.0	81	13, 14	61	Various	18.9	20.3	19.5	89	66	81	5.44	1.14	16	11
JUNE	...	...	...	64.1	74.7	67.7	76.4	61.5	83	30	60	Various	17.9	19.2	18.0	88	65	78	1.43	1.15	4	4
JULY	...	...	...	63.7	76.7	67.2	83.2	57.8	86	Various	48	14, 16	15.1	14.8	16.9	75	47	75	0.20	0.20	11	1
AUGUST	...	...	...	64.3	77.3	68.1	84.9	59.1	86	Various	57	Various	15.6	15.9	17.5	76	49	75	0.44	0.42	4	2
SEPTEMBER	...	...	...	65.4	79.1	68.4	84.3	58.6	86	1, 2	57	Various	16.4	15.7	16.3	77	45	69	2.45	0.87	28	9
OCTOBER	...	...	...	66.8	80.9	69.7	85.4	62.5	88	29, 31	60	Various	17.4	16.5	17.5	78	45	71	1.78	0.73	13	7
NOVEMBER	...	...	...	65.8	77.6	68.6	81.3	60.8	84	17, 26	59	4	17.4	17.7	18.2	80	55	76	2.94	0.72	16	11
DECEMBER	...	...	...	66.3	79.7	70.3	81.9	59.4	84	Various	59	Various	18.2	19.3	19.5	82	56	77	3.52	1.05	20	12
YEAR	...	...	...	65.6	78.1	69.1	81.4	60.9	88	29, 31/10	48	14, 16/7	17.6	18.7	18.9	83	56	78	29.23	1.22	14/2	89

**MUBENDE.**

H = 5,120 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 0° 35' N. Longitude 31° 22' E.

JANUARY	...	...	...	64.0	79.0	66.9	80.4	54.1	82	Various	52	2, 9, 11	17.9	19.3	19.8	88	57	88	1.14	0.57	29	4
FEBRUARY	...	...	...	64.2	79.3	67.2	80.2	53.7	82	Various	54	14	18.0	19.9	21.8	88	58	89	3.22	1.24	20	8
MARCH	...	...	...	64.2	78.7	67.4	80.2	53.9	82	6	52	28	18.0	19.8	20.9	88	59	92	3.40	1.67	24	11
APRIL	...	...	...	63.9	78.7	69.2	79.8	53.6	81	Various	53	Various	17.5	20.0	19.4	87	59	80	5.00	1.10	15	14
MAY	...	...	...	63.8	72.9	66.2	75.6	53.7	80	5	52	Various	17.9	19.3	19.7	89	70	90	8.03	1.30	8	17
JUNE	...	...	...	63.4	78.9	66.8	80.3	54.1	82	3, 23	52	21	17.7	19.3	19.9	89	56	88	1.13	0.81	17	4
JULY	...	...	...	63.9	78.9	67.2	80.4	54.2	82	Various	53	Various	17.8	19.3	20.2	88	56	89	2.68	1.73	7	3
AUGUST	...	...	...	63.4	77.3	66.2	79.4	53.1	82	19, 24	52	2	17.7	18.4	19.7	89	58	90	6.91	2.56	1	12
SEPTEMBER	...	...	...	63.5	77.3	66.2	79.1	53.0	81	14, 18	52	Various	17.7	18.0	19.4	89	56	88	4.73	1.63	24	9
OCTOBER	...	...	...	63.6	77.5	67.1	79.5	53.6	82	Various	52	28, 30	18.0	19.8	20.1	90	61	89	6.55	1.14	16	13
NOVEMBER	...	...	...	63.1	75.5	66.8	79.5	53.8	82	Various	52	Various	17.7	19.5	20.1	90	65	90	6.68	1.96	1	13
DECEMBER	...	...	...	63.0	76.0	66.6	79.3	53.9	82	Various	52	19, 23, 25	17.6	19.6	19.8	90	65	89	3.73	0.80	7	11
YEAR	...	...	...	63.7	77.5	67.0	79.5	53.7	82	Various	52	Various	17.8	19.2	20.1	89	60	88	53.20	2.56	1/8	119



**FORT PORTAL.**

H = 5,300 ft. approx.; ht = 4½ ft.; hr = 1 ft. Latitude 0° 40' N. Longitude 30° 17' E.

MONTH. 1927-	TEMPERATURE.									VAPOUR PRESSURE		RELATIVE HUMIDITY.		RAINFALL.				Sunshine Hrs.	EARTH THERMOMETER.	
	DRY BULB.		MEAN OF.		Absolute Max. °F	Date.	Absolute Min. °F	Date.	7h mb.	14h mb.	7h %	14h %	TOTAL Ins.	Max. in 24 hrs. Ins.	Date.	No. of Days	7h °F		14h °F	
	7h °F	14h °F	Daily Max. °F	Daily Min. °F																
JANUARY ...	59.3	78.9	80.1	57.2	86	28, 29, 31	54	Various	15.2	20.2	88	59	0.69	0.69	31	1	5.5	66.6	72.8	
FEBRUARY ...	60.0	75.2	84.7	57.4	86	Various	50	14	15.0	17.0	85	56	2.33	0.98	25	5	4.8	65.8	71.1	
MARCH ...	61.7	75.7	81.7	60.0	85	Various	54	3	16.9	18.6	90	60	4.91	1.02	21	12	4.0	63.6	71.9	
APRIL ...	63.4	70.0	79.4	61.5	81	4, 5	57	1	17.7	18.3	89	73	8.98	1.89	25	13	3.4	66.6	71.0	
MAY ...	62.9	75.0	77.8	61.0	80	13, 15, 22	58	1, 2, 4	17.7	20.9	91	71	2.74	0.63	15	9	4.9	67.4	72.4	
JUNE ...	59.2	75.0	77.3	57.2	80	25	51	30	15.3	17.1	89	57	0.06	0.06	14	1	5.8	66.6	73.5	
JULY ...	58.5	74.3	77.3	56.8	79	Various	53	14, 28, 31	14.7	15.6	88	54	1.83	1.43	18	3	5.6	65.8	72.3	
AUGUST ...	59.8	71.1	76.2	58.1	79	9, 19	53	1, 3	16.0	17.4	91	67	4.60	1.34	4	11	4.6	65.4	70.0	
SEPTEMBER ...	60.2	76.8	77.4	58.2	81	9	52	10	16.0	15.0	90	47	4.71	1.23	16	10	4.9	65.2	70.0	
OCTOBER ...	62.5	75.8	77.7	60.7	80	17, 18	52	11	17.2	17.5	89	56	5.44	0.60	7	20	4.2	66.0	70.5	
NOVEMBER ...	61.8	74.2	77.6	59.8	80	24, 25, 28	55	3	16.9	18.2	90	63	7.68	0.90	27	16	5.0	66.4	72.0	
DECEMBER ...	62.2	74.9	78.2	60.0	82	31	56	21, 27, 29	16.9	19.8	88	66	3.05	1.00	15	8	5.5	67.2	72.7	
YEAR ...	60.9	74.7	78.8	59.0	86	Var. /Jan. Feb.	50	14/2	16.3	18.0	89	61	47.02	1.89	25/4	109	4.8	66.0	71.7	

**MBARARA.**

H = 4,800 ft. approx.; ht = 4½ ft.; hr = 1 ft. Latitude 0° 37' S. Longitude 30° 39' E.

JANUARY ...	66.3	80.9	82.6	56.5	86	24	53	25	19.1	22.0	87	60	1.47	0.60	3	3	...	...	...
FEBRUARY ...	66.8	81.1	83.2	55.9	87	6	53	6, 10	18.9	22.4	84	61	3.21	2.10	3	4	...	...	...
MARCH ...	66.6	81.4	83.7	55.0	87	8, 11, 29	52	4, 7, 11	18.6	22.5	84	61	2.73	1.21	22	3	...	...	...
APRIL ...	66.6	80.3	82.6	56.8	86	4, 8, 16	54	4, 8	18.5	22.1	83	62	5.60	2.03	9	6	...	...	...
MAY ...	66.6	76.8	82.1	56.8	86	31	54	15, 31	18.8	23.7	84	76	2.19	0.77	2	5	...	...	...
JUNE ...	66.2	80.3	84.3	56.5	90	10, 21	53	24	19.3	21.4	88	60	0.65	0.65	17	1	...	...	...
JULY ...	66.0	81.0	83.8	57.1	90	Various	53	3	18.2	22.0	84	60	Nil	...	...	...	...	...	...
AUGUST ...	66.0	80.7	81.9	58.0	84	Various	56	Various	18.4	21.0	84	58	3.38	1.45	7	6	...	...	...
SEPTEMBER ...	65.6	80.3	81.5	56.4	85	1	54	16, 25, 28	18.7	20.2	87	57	4.09	1.72	21	9	...	...	...
OCTOBER ...	66.1	80.0	80.2	56.5	81	Various	56	Various	18.5	20.9	84	60	2.40	0.52	16	11	...	...	...
NOVEMBER ...	...	...	...	...	No	records	...	...	...	...	...	...	6.64	1.25	14	18	...	...	...
DECEMBER ...	...	...	...	...	No	records	...	...	...	...	...	...	2.62	0.60	8	9	...	...	...
YEAR ...	66.3	80.3	82.6	56.5	90	10, 21/6 Var. /7	52	4, 7, 11/3	18.7	21.8	85	61	34.98	2.10	3/2	75	...	...	...

**BUKALASA.**

Hb = 3,702 ft. approximately ; ht = 4½ ft. ; H = 3,700 ft. approximately ; hr = 1 ft. ; hs = 6 ft. Latitude 0° 43' N. Longitude 32° 30' E.

MONTH. 1927	Pressure uncorrected. mb.	TEMPERATURE									VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL				Sunshine Hrs.	SOLAR RADIATION.		Evaporation Mms.
		DRY BULB			MEAN OF		Absolute Max. °F	Date.	Absolute Min. °F	Date.	7h mb.	14h mb.	21h mb.	7h %	14h %	21h %	TOTAL Ins.	Max. in 24 Hrs. Ins.	Date.	No. of Days.		Black Bulb. 14h °F	Bright Bulb 14h °F	
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F																		
JANUARY ...	886.9	63.4	83.3	70.6	86.1	61.0	94	26	56	17	17.3	25.7	22.4	87	66	88	2.48	1.04	2	9	6.8	141.4	114.7	6.1
FEBRUARY ...	887.1	63.4	85.9	73.2	88.0	61.1	94	24	53	20	18.5	34.8	25.7	94	82	92	1.33	0.50	14	9	7.5	145.9	117.7	7.4
MARCH ...	887.0	63.8	80.8	70.6	85.3	62.5	95	12	58	3	18.8	28.8	22.3	93	80	85	5.10	1.19	21	10	5.3	146.7	116.3	7.5
APRIL ...	886.5	64.3	77.2	69.4	82.0	62.5	89	2, 3	59	7, 14	19.5	27.2	21.9	95	86	89	6.03	1.83	23	15	3.8	146.0	113.5	3.9
MAY ...	888.7	64.4	78.4	69.0	81.5	62.4	85	12	60	3, 4	20.5	31.6	21.7	96	95	90	4.23	1.14	5	19	4.9	153.5	116.8	3.6
JUNE ...	889.5	62.6	77.7	68.5	80.7	60.9	86	15, 16	57	14	19.1	30.9	22.5	96	95	95	1.60	0.73	22	10	4.5	146.9	111.5	4.6
JULY ...	890.3	61.6	77.7	68.3	78.1	59.1	84	Various	53	13	17.7	30.3	22.0	95	93	93	1.23	0.32	7	12	4.1	141.8	106.0	5.5
AUGUST ...	888.8	62.7	80.1	68.0	81.0	60.1	88	8	57	13	18.6	24.3	21.1	95	69	91	3.33	1.11	29	14	3.5	146.0	116.5	5.4
SEPTEMBER ...	888.1	63.0	79.7	67.7	80.2	60.6	85	Various	57	15	18.4	25.3	21.0	94	73	91	4.64	1.90	15	11	6.1	148.3	117.2	5.3
OCTOBER ...	887.7	65.1	82.4	68.6	82.7	61.4	89	20	58	Various	19.7	32.1	22.0	93	85	92	6.36	1.37	5	17	6.8	152.4	121.6	5.9
NOVEMBER ...	887.6	65.3	80.2	67.9	80.9	61.5	91	30	58	16	19.3	28.7	21.0	91	81	91	3.30	0.67	10	15	5.7	150.7	120.8	5.1
DECEMBER ...	887.6	66.1	81.4	68.2	81.6	61.4	90	3	59	Various	19.1	19.4	19.4	88	53	81	4.83	1.21	14	11	5.8	146.1	119.0	5.2
YEAR ...	888.0	63.8	80.4	69.2	82.3	61.2	95	12/3	53	20/2 13/7	18.9	29.0	21.9	93	80	90	44.51	1.83	23/4	152	5.4	147.1	116.0	5.5

Evaporimeter Observations for March for 22 days, April for 26 days, May for 9 days, June 15 days, December for 24 days. Sunshine for December for 28 days.  
Black and Bright Bulb Observations for December for 28 days.

**KAMPALA.**

H = 3,900 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Hs = 6 ft. Latitude 0° 19' N. Longitude 32° 35' E.

JANUARY ...	...	63.4	81.3	...	83.4	59.7	91	26	55	25	18.3	22.4	...	92	61	...	2.17	1.03	10	7	...	145.4	107.4	...
FEBRUARY ...	...	62.1	83.1	...	84.6	59.6	93	9	55	13	17.3	18.1	...	91	47	...	3.36	0.94	13	8	...	148.3	109.9	...
MARCH ...	...	63.3	80.4	...	83.3	60.8	92	8	56	3, 4	18.4	18.6	...	93	52	...	1.60	0.66	25	13	...	146.3	111.0	...
APRIL ...	...	65.1	76.7	...	81.0	61.5	86	5, 8	57	14, 15	19.4	19.6	...	92	61	...	4.43	1.27	30	18	4.3	142.6	105.5	...
MAY ...	...	67.8	78.8	...	81.9	62.2	84	Various	58	4	19.9	21.3	...	86	62	...	2.97	1.00	30	13	7.2	144.4	107.0	...
JUNE ...	...	64.8	77.0	...	80.1	60.3	84	15	55	15	19.1	21.9	...	91	69	...	4.31	0.86	14	16	6.8	136.6	104.4	...
JULY ...	...	62.9	76.7	...	80.3	57.3	84	29	52	15	17.9	18.2	...	91	57	...	2.32	0.83	11	12	7.1	136.3	105.1	...
AUGUST ...	...	64.1	77.5	...	82.1	58.4	89	28	53	13, 15	18.8	18.0	...	92	56	...	1.68	0.56	2	13	6.4	141.7	108.9	...
SEPTEMBER ...	...	65.1	78.4	...	83.0	59.4	86	8, 9, 16	56	10, 16	19.0	19.3	...	90	59	...	2.72	0.68	17	20	6.5	145.4	108.9	...
OCTOBER ...	...	66.7	82.7	...	85.1	61.6	89	27	57	8	19.4	17.9	...	87	48	...	2.44	1.12	3	13	7.9	148.7	111.8	...
NOVEMBER ...	...	66.1	79.6	...	84.8	61.0	89	22, 24	58	Various	19.6	19.1	...	89	55	...	1.26	0.33	25	15	6.2	140.5	112.0	...
DECEMBER ...	...	66.0	79.1	...	83.0	61.0	90	6	59	Various	19.3	19.9	...	88	59	...	2.55	2.56	15	15	5.3	143.9	109.0	...
YEAR ...	...	64.8	79.3	...	82.7	60.2	93	9/2	52	15/7	18.8	19.5	...	90	57	...	37.81	2.56	15/12	163	6.4	143.3	108.4	...

**SERERE.**

H = 3,600 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 1° 31' N. Longitude 33° 27' E.

MONTH. 1927.	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL					
	DRY BULB			MEAN OF		Absolute Max. °F	Date.	Absolute Min. °F	Date.	7h mb.	14h mb.	21h mb.	7h %	14h %	21h %	TOTAL Ins.	Max. in 24 Hrs. Ins.	Date.	No. of days.			
	7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F																	
JANUARY	...	...	...	67.3	89.1	...	90.6	63.7	96	24, 27	60	5, 8	17.9	13.5	...	79	29	...	0.11	0.10	10	2
FEBRUARY	...	...	...	68.7	89.7	...	91.6	64.9	97	25	60	12	16.5	13.3	...	69	27	...	0.95	0.63	11	5
MARCH	...	...	...	67.5	85.5	...	87.1	64.4	94	12, 14, 15	60	23	19.6	15.6	...	86	36	...	4.67	1.52	16	11
APRIL	...	...	...	67.5	82.3	...	84.4	64.3	93	2	61	28	20.5	19.3	...	90	52	...	8.56	2.47	16	17
MAY	...	...	...	67.9	82.7	...	85.4	63.1	89	12, 28	61	31	20.3	20.9	...	88	54	...	7.67	1.75	30	17
JUNE	...	...	...	66.6	81.0	...	85.0	62.1	89	6	59	3	19.1	18.5	...	86	51	...	2.41	0.74	30	11
JULY	...	...	...	64.5	79.4	...	82.2	61.6	85	Various	58	13, 14	17.3	17.8	...	83	51	...	3.26	0.72	21	13
AUGUST	...	...	...	65.4	81.5	...	85.2	61.5	88	9, 12, 28	57	10	19.2	18.8	...	90	51	...	6.00	2.15	22	14
SEPTEMBER	...	...	...	66.0	83.9	...	86.4	60.7	90	1, 3	57	7	18.1	18.1	...	83	47	...	5.57	0.83	28	16
OCTOBER	...	...	...	69.5	88.5	...	91.0	61.9	96	23, 26	58	26	17.7	14.8	...	72	32	...	0.05	0.05	31	1
NOVEMBER	...	...	...	67.7	84.9	...	87.8	60.0	92	30	56	10, 11, 19	19.0	17.0	...	82	41	...	6.63	3.07	18	14
DECEMBER	...	...	...	68.2	87.3	...	89.6	61.6	94	28	59	16, 23	19.3	15.3	...	82	33	...	0.64	0.16	15	7
YEAR	...	...	...	67.2	84.6	...	87.2	62.5	97	25/2	56	10, 11, 19/11	18.7	16.9	...	82	42	...	46.52	3.07	18/11	128

**NGETTA.**

ht = 4½ ft. ; hr = 1 ft. Latitude 2° 17' N. Longitude 32° 56' E.

JANUARY	...	...	...	65.6	92.6	...	94.5	64.5	100	25	57	18	19.9	38.4	...	93	73	...	0.43	0.29	11	3
FEBRUARY	...	...	...	67.2	92.4	...	93.6	66.4	99	25	63	17	21.7	48.3	...	96	93	...	2.16	1.14	12	7
MARCH	...	...	...	66.3	88.4	...	90.8	65.6	98	8, 14	60	10, 11	21.3	40.8	...	97	89	...	2.50	0.67	20	9
APRIL	...	...	...	66.9	86.3	...	87.9	65.6	96	3	62	29	21.8	34.7	...	97	81	...	8.37	2.49	23	15
MAY	...	...	...	65.5	84.3	...	86.3	63.8	90	15, 20	62	Various	20.6	35.9	...	90	89	...	4.97	1.80	23	14
JUNE	...	...	...	65.1	84.2	...	86.3	62.6	90	12, 27	60	Various	19.6	31.0	...	92	77	...	2.08	0.49	22	10
JULY	...	...	...	64.3	81.8	...	83.8	61.6	88	29, 30	58	13	18.4	26.2	...	89	70	...	3.31	0.97	18	16
AUGUST	...	...	...	64.3	84.3	...	86.8	61.1	92	12	58	20	18.5	29.6	...	90	74	...	4.85	1.30	27	14
SEPTEMBER	...	...	...	64.5	87.9	...	89.9	60.8	94	Various	58	15	18.7	34.3	...	91	76	...	6.22	1.60	20	17
OCTOBER	...	...	...	66.8	92.7	...	94.1	59.8	100	29	50	9	20.4	44.9	...	92	85	...	1.16	0.68	10	5
NOVEMBER	...	...	...	...	...	...	...	...	...	No records	...	...	...	...	...	...	...	...	4.21	1.16	1	14
DECEMBER	...	...	...	...	...	...	...	...	...	No records	...	...	...	...	...	...	...	...	0.19	0.05	8	7
YEAR	...	...	...	65.6	87.5	...	89.4	63.2	100	25/1, 29/10	50	9/10	20.1	36.4	...	93	81	...	40.45	2.49	23/4	131

**MBALE.**

H = 4,000 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 1° 6' N. Longitude 34° 11' E.

MONTH. 1927.	TEMPERATURE.									VAPOUR PRESSURE.		RELATIVE HUMIDITY.		RAINFALL.				Sunshine. Hrs.	EARTH THERMOMETER.	
	DRY BULB.		MEAN OF.		Absolute Max. °F	Date.	Absolute Min. °F	Date.	7h mb.	14h mb.	7h %	14h %	TOTAL. Ins.	Max. in 24 hrs. Ins.	Date.	No. of Days.	7h °F		14h °F	
	7h °F	14h °F	Daily Max. °F	Daily Min. °F																
JANUARY ...	65.9	83.5	86.7	61.6	92	25, 27	58	17	18.2	16.1	84	41	1.39	0.72	4	4	...	...		
FEBRUARY ...	68.3	85.3	88.3	62.9	95	24	59	14	19.8	16.5	84	39	0.91	0.63	12	4	...	...		
MARCH ...	66.1	81.6	85.8	63.7	93	2	60	1	18.2	16.9	83	45	3.54	0.92	5	15	...	...		
APRIL ...	66.9	81.4	86.0	64.3	89	14, 17	59	17	19.9	20.0	89	54	5.63	0.96	24	15	...	...		
MAY ...	66.6	76.0	82.9	63.1	85	16, 22	60	31	19.8	22.2	89	73	4.66	1.65	7	13	...	...		
JUNE ...	66.3	81.9	83.7	62.3	88	30	60	3, 26	19.0	23.5	86	62	2.86	0.73	6	9	...	...		
JULY ...	64.1	81.2	84.4	61.9	92	1, 2, 6, 7	59	4, 5, 20	17.8	21.3	87	59	2.28	0.61	30	15	...	...		
AUGUST ...	65.1	80.5	85.3	61.5	89	9	59	7, 11	17.7	19.1	84	54	2.38	0.75	29	12	...	...		
SEPTEMBER ...	67.5	81.4	86.7	61.5	90	6	57	7	17.7	17.2	78	47	3.17	0.85	19	10	...	...		
OCTOBER ...	69.1	83.9	88.7	62.5	94	19	60	10, 24	17.9	18.4	74	47	1.33	0.70	30	6	...	...		
NOVEMBER ...	68.2	79.9	85.8	63.1	95	29	60	3, 27	19.2	19.2	81	55	2.60	0.53	3	14	...	...		
DECEMBER ...	72.5	86.2	90.6	63.7	98	31	60	11, 27	18.7	19.6	68	47	1.04	0.27	16	9	...	...		
YEAR ...	67.2	81.9	86.2	62.7	98	31/12	57	7/9	18.7	19.2	82	52	31.79	1.65	7/5	126	...	...		

**GULU.**

H = 3,700 ft. approximately. ; ht = 4½ ft. ; hr = 1 ft. Latitude 2° 45' N. Longitude 32° 20' E.

JANUARY ...	74.7	86.4	90.0	65.2	96	28	62	22	15.6	14.1	52	33	0.33	0.33	31	1	...	...
FEBRUARY ...	74.4	89.0	92.7	64.5	97	24	55	28	19.0	14.6	65	31	0.80	0.37	11	5	...	...
MARCH ...	74.9	85.2	89.6	58.9	96	1	54	3, 7, 9	17.3	17.1	58	41	3.96	1.04	29	11	...	...
APRIL ...	73.6	83.8	87.2	64.9	91	19, 27	63	11, 17, 29	21.1	22.7	75	57	7.70	2.15	28	13	...	...
MAY ...	73.6	83.7	87.6	65.4	92	21, 30	61	25	21.0	21.9	74	55	8.69	2.48	14	13	...	...
JUNE ...	74.0	84.2	88.5	63.5	92	27	60	11, 13	19.6	18.7	69	47	3.34	0.80	16	9	...	...
JULY ...	70.7	80.4	84.6	63.7	91	1	60	13	19.4	19.2	75	54	4.07	1.04	1	9	...	...
AUGUST ...	72.5	82.5	85.3	63.8	90	12	60	6	19.6	21.1	72	55	6.66	1.55	26	14	...	...
SEPTEMBER ...	71.5	84.4	87.1	64.2	91	9	61	10, 20	19.8	23.3	75	57	5.16	1.74	20	15	...	...
OCTOBER ...	74.3	88.1	90.1	65.9	93	31	61	8	17.7	21.7	61	48	0.57	0.22	30	5	...	...
NOVEMBER ...	73.2	84.0	87.1	65.6	92	27	62	28	18.0	17.5	64	44	3.25	0.73	16	14	...	...
DECEMBER ...	74.3	86.3	88.4	67.2	93	7, 12	64	16	18.4	14.6	64	35	0.47	0.19	15	3	...	...
YEAR ...	73.5	84.8	88.2	65.3	97	24/2	54	3, 7, 9/3	18.9	18.9	67	46	45.00	2.48	14/5	112	...	...

**ARUA.** H = 4,200 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 3° 1' N; Long. 30° 55' E.

MONTH 1927.	TEMPERATURE.						RAINFALL.			
	MEAN OF		Absolute Max. °F	Date.	Absolute Min. °F	Date.	TOTAL Ins.	Max. in 24 Hrs. Ins.	Date.	No. of days.
	Daily Max. °F	Daily Min. °F								
JANUARY	86.6	64.9	89	27—29	64	Various	0.29	0.18	29	2
FEBRUARY	85.4	64.3	89	Various	61	18	2.55	1.34	12	4
MARCH	84.3	63.1	90	9, 13, 14	60	Various	6.24	2.37	17	8
APRIL	81.4	62.0	83	Various	60	Various	7.96	2.76	7	9
MAY	82.5	62.2	85	24, 25	60	9	1.20	1.01	20	3
JUNE	80.9	60.9	83	Various	60	Various	2.41	1.11	15	3
JULY	79.1	59.0	81	1, 3	56	11	9.65	1.90	6	12
AUGUST	79.1	58.2	80	Various	57	Various	4.28	1.40	23	8
SEPTEMBER	79.9	60.0	82	6, 8	58	15	6.87	1.65	14	8
OCTOBER	81.6	61.4	85	16, 17	59	Various	3.96	0.90	3	6
NOVEMBER	80.9	60.0	84	24, 25	57	10	5.58	1.50	16	9
DECEMBER	84.0	62.5	87	6, 7	60	9, 10	0.60	0.37	9	3
YEAR	82.4	61.5	90	9, 13, 14/3	56	11/7	51.59	2.76	7/4	75

**KAMULI.** H = 3,650 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 0° 57' N; Long. 33° 7' E.

JANUARY	88.7	64.8	98	Various	61	7	0.81	0.42	30	5
FEBRUARY	91.4	66.3	98	8, 9, 24	62	3, 9	0.78	0.39	27	4
MARCH	85.4	66.6	94	12	64	7	4.91	1.05	17	15
APRIL	83.2	67.6	91	2, 3	65	14, 23	4.89	1.29	18	17
MAY	85.3	66.7	93	2	65	2, 9	7.38	2.25	5	17
JUNE	82.1	66.1	90	30	64	Various	0.69	0.51	10	4
JULY	81.0	65.7	88	26	62	Various	1.44	1.13	10	7
AUGUST	84.2	66.1	87	Various	64	Various	5.02	1.19	22	14
SEPTEMBER	85.1	66.9	89	9	64	6	3.44	1.11	22	17
OCTOBER	88.7	68.8	91	Various	66	Various	1.04	0.30	23	13
NOVEMBER	86.6	69.2	92	22, 29	67	1, 6, 10	4.09	1.92	9	14
DECEMBER	86.9	67.9	94	6	64	28	3.01	0.76	15	9
YEAR	85.7	66.9	98	Var./1 Var./2	61	7/1	37.50	2.25	5/5	136

**SIMSA.** H = 3,600 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 1° 44' N; Long. 33° 35' E.

JANUARY	94.9	65.4	101	29	61	8	0.24	0.21	10	2
FEBRUARY	96.0	66.0	102	10	63	16	4.40	2.20	28	4
MARCH	90.3	64.5	98	12	58	1, 2	4.11	0.96	22	10
APRIL	84.7	66.2	97	2	62	10, 29	5.23	0.77	10	12
MAY	82.1	63.3	91	13	63	17	6.46	1.33	4	13
JUNE	85.5	64.7	89	30	62	27, 30	3.69	0.77	3	12
JULY	84.4	65.1	89	Various	62	14	2.88	1.04	3	10
AUGUST	88.3	64.5	92	Various	62	3, 8	2.80	0.68	2	11
SEPTEMBER	89.3	64.2	95	18	61	8	7.53	1.59	27	12
OCTOBER	93.7	64.7	98	30	61	21, 29	0.56	0.41	3	3
NOVEMBER	90.4	66.1	97	24	64	Various	7.43	1.77	17	15
DECEMBER	—	66.0	—	—	63	23	0.93	0.39	23	6
YEAR	89.1	65.1	102	10/2	58	1, 2/3	46.26	2.20	28/2	110

**MASINDI.** H = 3,760 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; hs = 6 ft.  
Lat. 1° 41' N; Long. 31° 43' E.

MONTH 1927.	TEMPERATURE.									RAINFALL.				Sunshine. Hrs.
	DRY BULB	MEAN OF		Absolute Max.	Date.	Absolute Min.	Date.	Vapour Pressure. 7h	Rel. Humidity. 7h	TOTAL	Max. in 24 Hrs.	Date.	No. of days.	
	7h	Daily Max.	Daily Min.											
JANUARY	...	88.4	61.7	96	2, 6, 28	50	1	..	...	2.09	0.58	18	4	7.9
FEBRUARY	...	90.2	63.0	97	25, 26	60	Various	...	...	2.43	0.92	2	6	8.2
MARCH	...	87.9	63.3	96	14	60	Various	...	...	5.36	1.18	16	7	6.2
APRIL	...	85.4	63.2	93	2	60	Various	...	...	6.84	1.75	30	14	5.9
MAY	...	85.7	64.6	92	12, 14	60	7, 28	...	...	4.19	1.00	1	12	6.9
JUNE	...	86.3	63.5	90	5, 29, 30	60	4, 12, 26	...	...	3.13	0.72	17	10	6.5
JULY	...	84.5	63.1	89	3, 27, 28	60	Various	...	...	4.40	1.76	6	12	5.8
AUGUST	...	82.8	62.5	90	8, 15	60	Various	...	...	4.88	1.00	20	16	4.9
SEPTEMBER	...	85.2	63.7	89	5	60	3, 4	...	...	4.78	0.99	1, 11	14	6.1
OCTOBER	...	88.2	64.5	92	23, 26, 30	61	5	...	...	2.37	0.80	30	6	7.5
NOVEMBER	...	85.6	64.2	89	Various	62	16	...	...	3.85	0.59	4	13	6.5
DECEMBER	...	86.6	64.2	92	6	61	16, 25	...	..	2.34	1.16	9	6	6.6
YEAR	...	86.4	63.5	97	25, 26/2	50	1/1	...	...	46.66	1.76	6/7	120	6.6

**DWOLI.** H = 4,000 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 1° 30' N; Long. 31° 21' E.

JANUARY	72.6	81.9	72.3	88	26, 27	69	1, 7, 12	19.0	69	0.56	0.49	30	3	...
FEBRUARY	72.9	81.9	71.8	87	9, 24	61	24	16.6	59	1.86	0.59	11	9	...
MARCH	71.7	80.8	71.3	88	13	68	Various	19.4	73	4.08	0.88	27	10	...
APRIL	70.7	78.4	69.9	84	4	62	19	20.5	79	7.63	1.40	18	20	...
MAY	69.9	78.8	69.6	82	14, 29, 30	66	9	22.2	90	7.29	1.58	13	16	...
JUNE	68.5	78.1	68.1	81	Various	60	27	19.3	81	3.41	0.93	10	10	...
JULY	69.7	77.4	68.5	81	27, 29	63	13	19.1	77	3.68	1.30	30	11	...
AUGUST	69.2	76.3	68.5	81	7, 9, 19	65	22	19.7	81	5.63	3.12	21	11	...
SEPTEMBER	69.0	77.2	68.5	81	5, 8, 9	64	25	20.0	83	3.40	0.86	20	13	...
OCTOBER	70.9	78.7	69.5	83	24	67	6	20.4	79	4.15	0.90	17	15	...
NOVEMBER	70.0	77.8	68.9	82	19	64	10	19.9	79	6.76	1.09	14	16	...
DECEMBER	71.6	80.0	70.5	84	5	67	15, 16	20.0	76	3.58	1.75	9	9	...
YEAR	70.5	78.9	69.8	88	26, 27/1, 13/3	60	27/6	19.7	76	52.03	3.12	21/8	142	...

**BOMBO.** H = 3,970 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 0° 35' N; Long. 32° 32' E.

JANUARY	71.1	86.6	62.1	91	29	60	Various	24.2	93	1.70	1.00	2	2	...
FEBRUARY	71.3	87.0	62.3	90	Various	59	27	24.5	93	4.69	2.05	14	6	...
MARCH	71.1	87.2	62.3	90	Various	60	4, 6	24.4	94	4.24	2.50	22	13	...
APRIL	71.2	81.5	62.1	85	4, 6, 12	61	Various	24.2	92	5.84	2.00	22	14	...
MAY	71.8	80.8	62.6	84	19	60	16	23.6	89	3.76	1.16	17	12	...
JUNE	69.8	78.5	61.5	82	15, 28	59	16, 27	20.5	82	2.55	1.20	4	9	...
JULY	69.7	80.5	60.5	82	Various	56	22	16.7	67	1.93	0.91	21	5	...
AUGUST	70.0	80.4	61.1	85	26, 27	59	2, 6	19.8	79	4.55	1.63	12	11	...
SEPTEMBER	69.9	81.9	61.0	84	Various	58	17	19.7	79	3.36	1.04	16	13	...
OCTOBER*	72.9	83.8	60.4	85	Various	60	Various	20.9	76	2.23	1.56	23	4	...
NOVEMBER	71.4	83.4	61.8	88	1	59	12	20.8	79	5.69	1.30	6	9	...
DECEMBER	72.6	84.3	62.0	88	8, 10	60	19, 21, 24	22.2	81	6.51	2.73	12	6	...
YEAR	71.1	83.0	61.6	91	29/1	56	22/7	21.8	84	47.05	2.73	12/12	104	...

\*October observations for 14 days only

**Comparative Rainfall Statement, showing the Monthly Rainfall for the Year 1927, of Fifty-five Localities of the Uganda Protectorate.**

MONTH	Arua.		Bikira.		Bombo.		Bubulu.		Budo.		Bugondo.		Bukalasa.		Bunyaruguru.		Butiaba.		Butiti.		Buunga.		Bwayu.		Dwoll.		Entebbe.	
	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.
JANUARY	0'29	2	3'35	6	1'70	2	1'10	6	0'36	1	Nil	...	2'48	9	0'70	2	Nil	...	1'00	2	2'47	8	2'62	10	0'56	3	1'45	5
FEBRUARY	2'55	4	1'72	5	4'69	6	1'13	2	2'38	6	0'32	3	1'33	9	2'09	9	2'34	4	4'48	7	2'06	3	3'58	6	1'86	9	6'89	7
MARCH	6'24	8	5'15	10	4'24	13	7'37	10	1'86	8	3'21	9	5'10	10	4'34	6	1'71	6	7'10	7	5'05	13	3'60	12	4'08	10	2'32	6
APRIL	7'96	9	3'27	9	5'84	14	7'14	10	3'12	11	5'77	10	6'03	15	3'68	12	2'22	8	9'64	12	4'09	10	7'11	22	7'63	20	6'64	13
MAY	1'20	3	5'12	13	3'76	12	2'24	9	6'13	15	4'17	10	4'23	19	6'71	13	2'78	5	2'44	5	7'36	19	5'27	15	7'29	16	5'21	13
JUNE	2'41	3	1'81	4	2'55	9	7'79	7	2'38	9	0'73	4	1'60	10	1'39	4	0'64	2	0'27	1	2'38	10	4'93	12	3'41	10	7'90	14
JULY	9'65	12	Nil	...	1'93	5	3'47	9	2'78	3	2'71	5	1'28	12	Nil	...	0'55	3	0'49	2	0'38	4	1'50	6	3'68	11	4'02	9
AUGUST	4'28	8	0'31	2	4'55	11	1'75	6	3'13	9	2'56	8	3'33	14	7'31	13	1'99	7	5'55	10	0'42	2	2'99	12	5'63	11	2'43	9
SEPTEMBER	6'87	8	2'75	8	3'36	13	1'40	5	3'26	12	4'28	15	4'64	11	4'09	14	2'94	9	3'23	4	3'57	10	8'15	12	3'40	13	3'17	11
OCTOBER	3'96	6	1'99	3	2'23	4	0'65	7	0'67	3	Nil	...	6'36	17	12'80	17	2'48	7	9'53	15	1'43	11	1'38	11	4'15	15	2'06	11
NOVEMBER	5'58	9	4'68	6	5'69	9	1'68	3	4'02	12	2'69	12	3'30	15	7'45	17	2'86	10	6'43	12	1'46	13	3'76	13	6'76	16	6'29	12
DECEMBER	0'60	3	1'62	6	6'51	6	2'38	5	5'15	15	1'69	3	4'83	11	2'25	6	1'89	4	1'82	9	3'43	16	2'76	12	3'58	9	5'35	14
<b>TOTAL</b>	<b>51'59</b>	<b>75</b>	<b>31'77</b>	<b>72</b>	<b>47'05</b>	<b>104</b>	<b>38'10</b>	<b>79</b>	<b>35'24</b>	<b>104</b>	<b>28'13</b>	<b>79</b>	<b>44'51</b>	<b>152</b>	<b>52'81</b>	<b>113</b>	<b>22'40</b>	<b>65</b>	<b>51'98</b>	<b>86</b>	<b>34'10</b>	<b>119</b>	<b>47'65</b>	<b>143</b>	<b>52'03</b>	<b>143</b>	<b>53'73</b>	<b>124</b>

MONTH	Fort Portal.		Gayaza.		Gulu.		Hoima.		Jinja.		Jinja Station.		Kabale.		Kalangala.		Kakumiro.		Kampala.		Kamuli.		Katakwe.		Katigondo.		Kewezike.	
	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.	In.	No. of days.
JANUARY	0'69	1	1'92	7	0'33	1	0'80	3	5'42	11	5'62	7	4'16	11	7'76	12	0'87	3	2'17	7	0'81	5	1'02	1	2'15	6	1'95	6
FEBRUARY	2'33	5	2'94	7	0'80	5	3'21	6	8'25	3	8'40	4	2'96	9	3'03	5	4'41	9	2'36	8	0'78	4	1'74	2	4'81	5	5'10	6
MARCH	4'91	12	4'70	14	3'96	11	5'31	11	3'77	9	4'90	7	2'12	8	8'18	12	6'92	9	1'60	13	4'91	15	2'52	6	3'25	8	2'67	3
APRIL	8'98	13	3'95	17	7'70	13	7'29	15	6'90	19	7'40	11	4'67	11	9'12	13	8'56	18	4'43	18	4'89	17	7'32	14	4'60	7	1'94	7
MAY	2'74	9	4'40	18	8'69	13	6'73	10	2'96	7	2'85	5	0'87	3	12'56	12	3'01	16	2'97	13	7'38	17	3'03	8	7'79	11	3'59	10
JUNE	0'06	1	1'67	10	3'34	9	1'92	7	2'36	11	1'89	7	0'18	1	5'15	10	0'72	4	4'31	16	0'69	4	2'92	4	0'47	1	2'21	4
JULY	1'83	3	1'62	7	4'07	9	1'85	7	1'71	7	2'75	6	Nil	...	1'29	4	1'17	3	2'32	12	1'44	7	3'93	5	0'10	1	1'63	3
AUGUST	4'60	11	1'35	10	6'66	14	4'53	10	2'36	10	2'36	9	2'27	5	1'91	8	5'81	17	1'68	13	5'02	14	5'51	9	1'26	3	2'96	5
SEPTEMBER	4'71	10	4'60	12	5'16	15	5'78	14	3'14	9	3'92	5	4'90	8	4'22	14	5'61	15	2'72	20	3'44	17	4'77	7	2'01	5	0'97	4
OCTOBER	5'44	20	2'23	11	0'57	5	4'43	12	3'44	9	3'54	5	0'85	5	3'06	8	6'35	16	2'41	13	1'04	13	No Records		1'76	7	3'00	8
NOVEMBER	7'68	16	1'77	14	3'25	14	7'04	14	1'87	10	2'04	7	4'90	15	4'37	7	6'07	19	1'26	15	4'09	14	1'70	9	4'81	11	7'51	8
DECEMBER	3'05	8	4'91	12	0'47	3	3'12	9	3'81	12	3'54	7	6'05	11	3'99	12	3'76	11	9'55	15	3'01	9	Nil	...	3'54	8	6'74	13
<b>TOTAL</b>	<b>47'02</b>	<b>109</b>	<b>36'26</b>	<b>139</b>	<b>45'00</b>	<b>112</b>	<b>52'01</b>	<b>118</b>	<b>45'99</b>	<b>117</b>	<b>49'21</b>	<b>80</b>	<b>33'93</b>	<b>87</b>	<b>64'64</b>	<b>117</b>	<b>63'26</b>	<b>140</b>	<b>37'81</b>	<b>163</b>	<b>37'50</b>	<b>136</b>	<b>34'46</b>	<b>65</b>	<b>36'55</b>	<b>73</b>	<b>40'27</b>	<b>82</b>

COMPARATIVE RAINFALL STATEMENT, SHOWING THE MONTHLY RAINFALL FOR THE YEAR 1927, OF FIFTY-FIVE LOCALITIES  
OF THE UGANDA PROTECTORATE—continued.

MONTH	Kilcooney.		Kisubi.		Kitgum.		Kivuvu.		Lalli Port.		Lira.		Magigye.		Masaka.		Masindi.		Masindi Port.		Mbale.		Mbarara.		Moroto.	
	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days
JANUARY	0'90	5	1'25	5	0'01	1	1'66	4	Nil	...	1'20	2	0'32	2	2'04	7	2'09	5	0'40	1	1'39	4	1'47	3	Nil	...
FEBRUARY	4'12	12	4'30	6	2'97	7	3'57	2	2'69	4	3'34	4	2'74	3	2'50	4	2'43	6	0'30	1	0'91	4	3'21	4	0'42	4
MARCH	5'73	10	2'57	8	3'65	11	3'99	9	1'59	5	4'56	10	1'88	8	3'21	9	5'36	7	3'63	12	3'54	15	2'73	3	0'39	5
APRIL	12'44	22	5'82	14	3'19	14	5'96	12	6'29	10	6'63	9	3'06	11	3'28	12	6'84	14	4'63	9	5'63	15	5'60	6	3'73	8
MAY	5'28	19	7'58	10	5'79	15	6'14	12	4'62	11	6'01	9	5'88	13	5'44	11	4'19	12	4'57	10	4'66	13	2'19	5	1'10	3
JUNE	1'47	7	6'07	8	5'82	13	4'20	10	1'77	5	0'78	3	2'12	7	1'48	4	3'13	10	0'32	1	2'86	9	0'65	1	3'56	4
JULY	6'56	2	4'69	3	9'20	22	2'30	5	1'05	7	3'72	11	2'43	5	0'20	1	4'40	12	1'30	5	2'28	15	Nil	...	4'62	11
AUGUST	3'41	14	2'93	6	4'58	11	2'27	6	3'06	9	4'42	10	0'71	5	0'44	2	4'88	16	7'83	7	2'38	12	3'38	6	2'80	2
SEPTEMBER	6'09	17	3'41	6	4'12	18	3'36	7	8'86	12	5'99	16	3'49	11	2'45	9	4'78	14	13'28	11	3'17	10	4'09	9	2'38	3
OCTOBER	7'72	22	2'86	4	0'65	7	2'77	7	0'32	2	0'60	1	1'37	5	1'78	7	2'37	6	4'51	5	1'33	6	2'40	11	Nil	...
NOVEMBER	12'83	25	3'41	6	1'16	13	1'52	6	8'39	10	3'85	11	2'73	9	2'94	11	3'85	13	7'30	7	2'60	14	6'64	18	1'26	2
DECEMBER	5'82	17	7'58	11	2'51	8	7'49	15	5'76	3	0'69	2	3'32	9	3'52	12	2'34	6	10'63	7	1'04	9	2'62	9	0'01	1
TOTAL	66'32	172	52'47	87	43'65	140	45'23	95	44'40	78	41'79	88	30'03	88	29'23	89	46'66	121	58'70	76	31'79	126	34'98	75	20'27	43

MONTH	Mubende.		Mulago.		Mulange.		Mutai.		Nagoje.		Namasagali.		Namuukera.		Nandere.		Ngetta.		Ngora.		Nyondo.		Rubaga.		Serere.		Simsa.	
	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days	In.	No. of days
JANUARY	1'14	4	2'91	9	4'15	5	2'77	5	1'10	3	2'11	4	3'01	3	4'03	10	0'43	3	Nil	...	0'89	6	2'71	7	0'11	2	0'24	2
FEBRUARY	3'22	8	2'42	11	3'32	4	1'25	2	3'47	3	0'74	2	1'80	5	4'45	5	2'16	7	2'45	3	0'59	1	2'55	3	0'95	5	4'40	4
MARCH	3'40	11	1'89	12	4'25	6	6'18	9	5'08	11	5'05	7	4'17	7	3'06	7	2'50	9	2'20	7	6'40	14	2'21	4	4'67	11	4'11	10
APRIL	5'00	14	5'09	18	5'97	9	4'72	9	10'20	15	5'38	10	4'76	13	4'25	9	8'37	15	3'57	11	4'24	18	3'65	7	8'56	17	5'23	12
MAY	8'03	17	3'17	16	3'70	8	1'57	3	7'05	8	5'14	9	8'45	23	4'58	10	4'97	14	7'79	14	2'94	14	4'76	7	7'67	17	6'46	13
JUNE	1'13	4	3'83	18	2'95	5	3'68	4	3'34	4	3'26	6	2'31	4	3'21	7	2'08	10	2'45	7	5'25	13	3'69	8	2'41	11	3'69	12
JULY	2'68	3	1'87	8	1'10	1	1'74	2	1'87	3	1'25	5	0'54	4	0'99	2	3'31	16	2'94	11	2'67	8	No records	3	3'26	13	2'88	10
AUGUST	6'91	12	1'17	10	4'12	3	2'59	5	3'28	6	5'18	11	2'28	10	6'67	11	4'35	14	3'44	13	1'96	12	0'77	3	6'00	14	2'80	11
SEPTEMBER	4'73	9	2'20	14	1'00	1	3'13	5	3'66	6	4'26	18	5'16	14	No records	6'22	17	6'36	15	1'74	10	2'72	12	5'57	16	7'53	12	
OCTOBER	6'55	13	2'63	11	1'38	3	1'98	3	5'69	10	1'31	12	4'95	11	4'26	13	1'16	5	0'41	2	1'66	8	1'47	5	0'05	1	0'56	3
NOVEMBER	6'68	13	1'37	8	2'29	7	4'64	6	3'99	5	1'54	10	3'93	6	2'72	10	4'21	14	1'88	4	5'56	14	2'93	6	6'63	14	7'43	15
DECEMBER	3'73	11	9'89	15	4'98	9	5'44	9	8'38	12	4'33	11	4'22	10	4'00	7	0'19	7	1'79	9	2'51	11	5'32	7	0'64	7	0'93	6
TOTAL	53'20	119	38'44	150	39'21	61	39'69	62	57'11	86	39'55	105	45'58	110	42'22	91	40'45	131	35'22	96	36'41	129	32'78	69	46'52	128	46'26	110



**Statement showing Situations, Latitudes and Longitudes and Heights  
of the Meteorological Stations of the Uganda Protectorate.**

Stations.	Province.	Latitude.			Longitude.			Approximate Height above Mean Sea Level in feet.
		°	'	"	°	'	"	
*Arua	Northern	3	1	N.	30	55	E.	4,200
Bikira	Buganda	0	36	30 S.	31	34	E.	4,000
*Bombo	Buganda	0	35	N.	32	32	E.	3,970
Bubulu	Eastern	0	57	N.	34	16	E.	4,200
Budo	Buganda	0	16	N.	32	29	E.	4,300
Bugondo	Eastern	1	37	N.	33	17	E.	3,500
*Bukalasa	Buganda	0	43	N.	32	30	E.	3,700
Bunyaruguru	Western	0	14	S.	30	0	E.	3,200
Butiaba	Northern	1	50	N.	31	20	E.	2,020
Butiti	Western	0	39	N.	30	32	E.	4,700
Buunga	Buganda	0	23	S.	31	47	E.	4,100
Bwavu	Buganda	0	21	N.	33	1	E.	4,200
*Dwoli	Northern	1	30	N.	31	21	E.	4,000
*Entebbe	Buganda	0	3	38 N.	32	28	30 E.	3,850
*Fort Portal	Western	0	40	N.	30	17	E.	5,300
Gayaza	Buganda	0	27	38 N.	32	36	30 E.	3,950
*Gulu	Northern	2	45	N.	32	20	E.	3,700
Hoima	Northern	1	26	N.	31	22	E.	3,800
*Jinja	Eastern	0	26	N.	33	12	E.	3,880
Kabale	Western	1	15	S.	29	59	E.	6,000
Kalangala	Buganda	0	20	S.	32	19	E.	3,800
Kakumiro	Buganda	0	46	N.	31	19	E.	4,500
*Kampala	Buganda	0	19	N.	32	35	E.	3,900
*Kamuli	Eastern	0	57	N.	33	7	E.	3,650
Katakwe	Eastern	—	—	—	—	—	—	—
Katigondo	Buganda	0	13	S.	31	44	E.	4,300
Kewezike	Buganda	0	11	N.	32	5	E.	4,000
Kilelooney	Western	0	30	N.	30	18	E.	5,200
Kisubi	Buganda	0	7	N.	32	32	E.	3,850
Kitgum	Northern	3	20	N.	32	53	E.	3,000
Kivuvu	Buganda	0	23	N.	32	47	E.	3,700
Lalli Port	Eastern	1	42	N.	33	28	E.	3,400
Lira	Eastern	2	15	N.	32	55	E.	3,700
Magigye	Buganda	0	29	N.	32	36	E.	3,900
*Masaka	Buganda	0	20	S.	31	44	E.	4,200
*Masindi	Northern	1	41	N.	31	43	E.	3,760
Masindi Port	Northern	1	42	N.	32	5	E.	3,360
*Mbale	Eastern	1	6	N.	34	11	E.	4,000
*Mbarara	Western	0	37	S.	30	39	E.	4,800
Moroto	Eastern	2	34	N.	34	42	E.	5,000
*Mubende	Buganda	0	35	N.	31	22	E.	5,120
Mulago	Buganda	0	20	30 N.	32	34	45 E.	4,150
Mulange	Buganda	0	31	N.	33	3	E.	4,250
Mutai	Eastern	0	34	N.	33	14	E.	3,600
Nagoje	Buganda	0	27	N.	32	53	E.	3,780
Namasagali	Eastern	1	0	N.	32	57	E.	3,400
Namukekera	Buganda	0	41	N.	32	14	E.	3,700
Nandere	Buganda	0	37	N.	32	30	E.	3,900
*Ngetta	Eastern	2	17	N.	32	56	E.	—
Ngora	Eastern	1	27	N.	33	46	E.	3,700
Nyondo	Eastern	1	1	N.	34	14	E.	4,500
Rubaga	Buganda	0	18	N.	32	33	E.	4,130
*Serere	Eastern	1	31	N.	33	27	E.	3,600
*Simsa	Eastern	1	44	N.	33	35	E.	3,600

\* Represents Meteorological Stations, all others being Rainfall Stations.