EAST AFRICAN METEOROLOGICAL DEPARTMENT

SUMMARY OF METEOROLOGICAL OBSERVATIONS

FOR

1955.

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Latitude 5° 06'S Longitude 38° 38'E Altitude 2989 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	73.2	82.3	67.2	67.4	90.6	10	61.1	2	86.1	64.3	75.2	21.8	82	61	3.31	1.45	24
February	-	-	71.4	79.1	67.1	69.0	87.6	1	60.0	5	82.3	64.1	73.2	18.2	87	72	5.06	2.13	11
March	-	-	72.3	81.4	67.1	67.8	87.8	11	58.6	7	84.0	63.2	73.6	20.8	84	64	6.40	3.07	28
April	-	-	69.4	74.1	67.2	68.5	80.6	19,30	61.0	13	77.4	64.0	70.7	13.4	93	83	14.94	2.56	28
May	-	-	67.0	70.7	64.7	66.5	77.8	4	59.0	13	73.1	63.0	68.1	10.1	92	87	15.57	4.20	1
June	-	-	65.1	68.4	61.7	63.0	74.6	4	56.5	29	71.2	59.9	65.5	11.3	89	83	7.59	1.40	15
July	-	-	64.3	68.1	60.7	62.0	74.6	5	54.8	17,24	70.4	58.8	64.6	11.6	88	82	3.24	0.48	31
August	-	-	63.9	70.0	60.3	60.9	75.0	29	51.5	12	72.0	57.2	64.6	14.8	88	73	1.46	1.25	1
September	-	-	66.0	71.4	61.9	62.5	77.6	30	55.4	21	73.7	58.6	66.1	15.1	87	74	1.01	0.26	17
October	-	-	68.6	75.3	64.3	65.4	82.5	29	51.3	20	77.6	58.8	68.2	18.8	87	72	2.01	1.10	5
November	-	-	72.3	78.5	68.1	69.8	87.1	30	56.1	13	81.2	61.9	71.5	19.3	87	75	2.65	0.59	21
December	-	-	72.4	79.6	68.1	70.4	87.8	9	55.6	6	83.4	63.7	73.5	19.7	87	74	8.47	2.59	25
Year	-	-	68.8	74.9	64.9	66.1	90.6	Jan. 10	51.3	Oct. 20	77.7	61.5	69.6	16.2	88	75	71.71	4.20	May 1

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	NE-SE	E/SE	4	8	5.4	5.0	4.1	4.9	0	4	9	13	5	0	3	15	9	4	0	3	28	0	2	29	10	7
February	NE-SE	E/SE	3	6	6.0	6.1	5.9	5.9	0	0	11	10	7	0	1	6	16	5	0	3	25	0	1	27	11	3
March	E/SE	E/SE	4	6	5.2	5.9	5.2	5.8	0	4	10	12	5	0	0	13	12	6	0	0	31	0	1	30	9	0
April	E/SW	E/SE	4	6	6.9	6.5	6.9	6.5	0	0	3	15	12	0	0	11	5	14	0	6	24	1	2	27	26	0
May	SW/W	SW	5	5	6.8	7.5	6.8	7.5	0	0	6	11	14	0	0	2	7	22	0	10	21	0	7	24	27	0
June	SW/W	SW	6	6	5.8	6.6	5.8	6.6	0	1	11	12	6	0	0	5	16	9	0	3	27	0	2	28	22	0
July	SW/W	S-W	5	5	6.0	6.7	6.0	6.7	0	2	8	10	11	0	0	7	13	11	0	4	27	0	2	29	21	0
August	SE-SW	E-W	6	6	6.1	5.9	6.1	5.7	0	2	7	13	9	0	0	10	18	3	0	2	29	0	1	30	6	0
September	E-S	SE	5	5	7.0	6.5	7.0	6.5	0	0	3	16	11	0	0	6	16	8	1	3	26	0	0	30	13	0
October	E/SE	E/SE	5	7	6.1	5.2	6.1	5.2	0	3	5	16	7	0	2	18	7	4	0	3	28	1	0	30	11	0
November	E/SE	E/SE	6	7	5.7	5.6	5.6	5.6	0	0	16	7	7	0	0	12	14	4	0	4	26	0	2	28	16	0
December	NE/SE	E	4	7	5.6	5.9	5.5	5.8	0	2	10	14	5	0	0	15	9	7	0	3	28	0	4	27	20	8
Year	E-SW	E/SE	5	6	6.1	6.1	5.9	6.1	0	18	99	149	99	0	6	120	142	97	1	44	320	2	24	339	192	18

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT ARUSHA IN 1955.

Latitude 03° 23'S Longitude 36° 41'E Altitude 4500 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	67.7	80.2	59.0	55.6	88.0	31	48.5	1	84.4	52.5	68.5	31.9	74	43	0.45	0.21	7
February	-	-	66.3	77.0	60.7	61.2	88.0	1	51.1	25	80.5	57.4	68.9	23.1	83	58	4.90	1.67	5
March	-	-	66.5	78.4	60.1	59.6	86.6	12	49.5	3	81.1	54.6	67.9	26.5	80	53	2.39	0.95	23
April	-	-	64.1	74.3	61.1	61.8	81.0	7	53.6	6	76.2	58.1	67.1	18.1	90	65	9.32	2.74	13
May	-	-	62.1	72.2	59.2	60.4	79.3	1	53.4	1	73.9	57.4	65.7	16.5	90	66	3.52	2.16	8
June	-	-	59.3	66.8	55.7	56.8	73.5	5	44.4	19	70.6	52.7	61.7	17.9	88	65	0.39	0.18	15
July	-	-	57.8	70.3	53.8	53.8	76.0	10	42.5	5,17	72.3	51.5	61.9	20.8	87	56	0.09	0.05	27
August	-	-	60.6	74.5	51.5	52.6	84.0	21	42.8	12	76.7	50.3	63.5	26.4	72	47	0.01	0.01	1
September	-	-	62.6	76.5	53.9	53.6	83.5	24	44.1	9	78.3	52.3	65.3	26.0	73	45	0.01	0.01	27
October	-	-	64.[illegible]	80.7	56.5	53.0	87.6	30	46.6	7	82.9	52.3	67.6	30.6	72	39	0.00	0.00	-
November	-	-	67.9	78.6	58.7	56.1	87.0	3	48.0	12	83.3	53.8	68.5	29.5	73	46	0.94	0.26	7
December	-	-	66.3	76.2	60.5	58.0	86.9	7	49.8	7	80.6	55.1	67.9	25.5	82	53	6.29	1.37	13
Year	-	-	63.9	75.6	57.6	56.9	88.0	Jan.31 Feb.1	42.5	July 5,17	78.4	54.0	66.2	24.4	80	53	28.31	2.74	April 13

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	SE/S	NNE-SE	3	8	4.8	5.5	2.0	4.0	1	8	7	14	1	0	1	12	18	0	0	0	31	0	0	31	4	4
February	SE-SW	ESE-S	4	8	6.4	6.5	2.5	3.4	0	2	4	15	7	0	1	4	16	7	0	1	27	0	0	28	10	6
March	SE/SSE	E/SE	2	8	5.2	5.6	3.5	4.1	0	3	12	12	4	0	3	8	20	0	0	0	31	0	0	31	8	5
April	SE/SSE	SE	6	7	7.0	5.3	6.5	3.6	0	0	3	13	14	0	0	17	13	0	0	4	26	0	1	29	20	1
May	SE/SSE	ESE/SE	8	9	6.8	5.0	5.9	2.8	0	0	4	14	13	0	1	15	15	0	0	2	29	0	0	31	18	0
June	SE	SE	8	8	7.0	5.3	6.5	3.0	0	0	4	13	13	0	4	11	13	2	0	3	27	0	0	30	8	0
July	SE	ESE/SE	8	9	6.1	4.6	5.5	3.1	0	3	2	10	16	0	6	12	11	2	0	0	31	0	0	31	4	0
August	SE	SE/SSE	7	9	5.6	4.6	3.5	1.5	1	5	4	14	7	0	4	15	12	0	0	0	31	0	0	31	1	0
September	SE/SSE	SE	9	11	5.3	3.8	3.7	2.3	0	6	8	9	7	2	6	15	7	0	0	1	29	0	0	30	1	0
October	SE/SSE	SE	7	10	3.9	3.4	2.9	2.4	2	12	6	9	2	0	14	11	6	0	0	1	30	0	0	31	0	4
November	SE/S	E-SSE	5	9	3.7	4.7	2.6	3.7	2	11	9	6	2	0	7	10	13	0	0	0	30	0	0	30	8	11
December	SE	NNE-SE	3	6	5.4	5.9	3.7	4.1	0	5	6	16	4	0	0	9	20	1	0	0	31	0	0	30	16	9
Year	SE/SSE	SE	6	9	5.6	5.0	4.1	3.2	6	55	69	145	90	2	47	139	164	12	0	12	353	0	1	363	98	40

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 02° 38'S Longitude 31° 19'E Altitude 4856 feet. E.A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature							Relative Humidity		Rainfall		
			Dry Bulb		Dew Point													
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0600 G.M.T.	1200 G.M.T.	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F		°F	%	%	ins.	ins.	
January	-	-	67.9	74.8	60.1	59.0	88.0	9	59.5	12,31	76.9	62.5	69.7	14.4	78	58	2.29	0.65	6
February	-	-	66.7	73.0	60.2	59.8	82.5	15	58.5	1	74.8	61.3	68.1	13.5	80	64	4.69	2.95	26
March	-	-	68.0	75.0	61.3	61.0	84.0	12	56.0	29	76.8	62.5	69.3	13.5	79	62	4.92	1.43	28
April	-	-	67.6	75.5	62.7	60.6	83.0	7	58.5	26	76.4	61.7	69.1	14.7	84	60	5.55	1.13	7
May	-	-	66.2	74.8	58.9	59.1	82.0	30	57.0	25	76.0	60.5	68.3	15.5	78	58	1.87	0.60	10
June	-	-	66.5	77.3	51.6	53.2	84.0	23	51.0	16	78.7	59.2	68.9	19.5	59	43	0.00	0.00	-
July	-	-	67.1	77.7	51.6	52.0	84.0	31	53.0	13	79.6	57.6	68.6	22.0	58	41	0.00	0.00	-
August	-	-	68.6	78.6	52.3	49.0	85.0	14	58.0	16	80.8	61.4	71.1	19.4	56	36	0.05	0.05	4
September	-	-	67.3	75.5	58.4	56.9	86.0	8	58.0	30	79.3	60.9	70.1	18.4	1	58	1.84	0.33	15
October	-	-	70.1	74.5	59.7	60.1	85.0	6	58.0	21	78.9	61.8	70.3	17.1	70	61	3.94	0.73	30
November	-	-	69.4	72.7	59.8	59.5	83.5	26	58.0	2	75.1	59.7	67.4	15.4	72	64	2.97	0.65	15
December	-	-	68.0	70.0	59.9	60.0	83.0	7	58.8	3	74.9	60.3	67.6	14.6	75	71	6.92	1.62	10
Year	-	-	67.8	74.9	58.0	57.5	88.0	Jan. 9	50.8	Dec. 3	77.3	60.8	69.1	16.5	72	56	35.04	2.95	Feb. 26

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.																Frequency of Visibility (3)						No. of days of	
					Total		Low		0600 G.M.T.					1200 G.M.T.					0600 G.M.T.			1200 G.M.T.			Rain (4)	Thunder
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			knots	knots																						
January	NE-S	NE	4	7	5.1	5.8	3.0	4.0	0	8	7	11	5	0	2	10	13	6	0	25	6	0	14	17	11	11
February	S	NE/S	4	7	6.3	6.7	0.8	4.7	0	1	7	10	10	0	0	3	18	7	0	28	0	0	27	1	13	20
March	SE/S	NE-SE	5	7	5.8	6.1	2.2	5.0	0	5	9	9	8	0	0	10	12	8	0	29	2	2	28	2	12	11
April	SE/S	E-S	4	7	4.6	5.3	2.0	5.0	1	3	12	8	3	0	0	12	11	3	0	4	23	0	4	22	14	6
May	S	S	4	3	4.3	5.6	1.2	4.9	0	8	12	9	2	0	0	14	16	1	0	3	28	0	0	31	7	2
June	S	S	5	3	1.5	5.6	0.1	3.6	10	8	6	2	0	1	2	6	13	3	0	0	26	0	0	25	0	0
July	S	S	6	5	2.8	5.9	0.3	3.5	7	13	2	5	4	0	2	9	14	6	0	0	31	0	0	31	0	2
August	S	S	5	8	3.0	5.5	0.5	3.2	7	10	6	6	2	1	0	12	15	3	0	0	31	0	0	31	1	1
September	E-S	E	3	8	5.1	5.9	1.9	3.6	0	5	9	11	5	0	0	11	17	2	0	1	29	0	0	30	14	17
October	E/S	E	3	6	4.5	6.2	1.3	3.4	0	7	10	12	2	0	0	9	17	5	0	0	31	0	1	30	13	13
November	CALM	N	0	2	5.5	6.1	1.9	2.7	0	3	12	6	9	0	1	7	17	5	0	1	29	0	1	29	11	4
December	CALM	NE/N	0	3	5.8	6.7	2.9	3.8	0	4	7	10	10	0	0	7	14	10	0	6	25	0	6	25	18	1
Year	S	NE/S	4	5	4.5	5.9	1.5	3.9	25	75	99	99	60	2	7	110	177	59	0	97	261	0	81	274	114	88

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT BUKOBA IN 1955.

Latitude 01° 20'S Longitude 31° 49'E Altitude 3753 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T. mb.	Atmospheric Pressure (1) 1200 G.M.T. mb.	Temperature Dry Bulb 0600 G.M.T. °F	Temperature Dry Bulb 1200 G.M.T. °F	Temperature Dew Point 0600 G.M.T. °F	Temperature Dew Point 1200 G.M.T. °F	Extremes of Temperature Max. °F	Date	Min. °F	Date	Mean Max. °F	Mean Min. °F	Max. + Min. 2 °F	Mean Range °F	Relative Humidity 0600 G.M.T. %	Relative Humidity 1200 G.M.T. %	Rainfall Total ins.	Max. Fall in 24 hrs. ins.	Date
January	-	-	70.0	77.8	63.2	62.5	84.5	11	52.0	20	79.1	59.9	69.5	19.2	80	64	9.55	1.63	25
February	-	-	70.2	76.8	64.7	66.4	85.0	16	57.5	5	77.9	61.8	69.9	16.1	83	71	6.72	2.75	8
March	-	-	70.7	77.4	64.7	65.7	-	-	58.0	30	-	60.1	-	-	82	68	11.22	2.85	23
April	-	-	70.7	76.6	64.4	65.3	82.0	20	58.0	2	78.3	61.6	69.9	16.7	81	68	11.33	2.92	25
May	-	-	71.3	76.7	63.7	64.1	80.0	16	58.0	26,28	77.7	60.7	69.2	17.0	77	65	10.75	2.71	6
June	-	-	71.8	76.3	60.6	62.2	80.0	4	56.0	14,15	77.2	59.2	68.2	18.0	69	62	1.73	0.95	6
July	-	-	70.7	76.2	60.7	61.8	80.0	Often	55.0	9,16	77.9	59.3	68.6	18.6	71	61	4.37	2.28	10
August	-	-	69.5	75.4	62.4	62.8	81.0	Often	56.0	2,16	77.8	59.6	68.7	18.2	79	66	0.21	0.21	6
September	-	-	70.7	73.8	62.5	63.4	81.0	1	56.0	5,8,9	76.4	59.3	67.9	17.1	76	70	3.81	0.65	12
October	-	-	71.6	76.2	63.5	63.7	81.0	Often	56.0	12	78.0	61.0	69.5	17.0	76	66	3.85	1.11	31
November	-	-	70.6	75.5	62.9	64.7	82.0	27	58.0	4,11,18	77.4	60.7	69.1	16.7	77	69	4.96	0.90	2
December	-	-	69.2	74.3	63.0	63.4	81.0	7	57.0	15	76.4	60.0	68.2	16.4	81	69	8.57	1.60	2
Year	-	-	70.6	76.1	63.0	63.8	-	-	52.0	Jan. 20	69.3	60.3	-	-	78	67	77.07	2.85	March 23

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T. knots	Mean Wind Speed 1200 G.M.T. knots	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
January	NW	E/SE	5	7	6.0	4.4	4.2	3.1	0	3	9	7	12	0	3	19	6	3	0	1	31	0	0	31	17	18
February	N/NW	E/SE	5	8	7.0	4.5	4.2	2.4	0	0	5	10	13	0	5	12	7	4	0	2	26	0	0	28	11	8
March	NE-S	SE	3	5	7.5	5.9	3.7	2.1	0	0	3	6	22	0	2	9	12	8	0	1	30	0	0	31	16	10
April	E-S	SE	3	4	7.4	6.5	2.6	2.2	0	0	2	9	19	0	1	7	10	12	0	0	30	0	0	30	20	10
May	SE/S	SE	6	8	7.3	5.5	3.2	1.9	0	0	3	7	21	0	6	6	14	5	0	1	30	0	0	31	15	11
June	S	S	8	7	6.2	4.8	3.0	2.0	0	0	10	10	10	0	6	11	8	5	0	0	30	0	0	30	5	8
July	S	SE/S	11	10	7.2	6.0	3.7	2.6	0	1	3	7	20	0	3	7	12	9	0	0	31	0	0	31	7	14
August	N	E-S	2	8	7.4	7.2	3.4	3.1	0	0	1	9	21	0	1	2	10	18	0	1	30	0	0	31	1	18
September	N/N	E-S	3	6	7.0	6.9	3.6	3.1	0	0	5	9	16	0	0	3	17	10	0	0	31	0	0	30	13	20
October	N/N	E/SE	2	5	7.4	6.8	3.6	2.8	0	0	0	13	17	0	0	5	16	10	0	0	31	0	0	31	10	22
November	N/N	E	4	4	7.0	6.6	3.7	3.2	0	0	0	4	16	10	0	1	6	13	10	0	0	30	0	30	13	24
December	S/N	E-S	5	6	7.5	6.5	3.9	3.2	0	0	0	1	9	21	0	0	8	12	11	0	0	31	0	0	31	15	20
Year	S/N	E-S	5	7	7.1	6.0	3.6	2.6	0	4	46	113	202	0	28	95	137	105	0	6	359	0	0	365	143	183

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 06° 52' S Longitude 39° 16' E Altitude 173 feet E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	Ins.	Ins.	
January	1004.4	1000.8	82.5	87.2	74.1	73.1	92.6	25	69.8	21	90.0	75.2	82.6	14.8	76	63	1.38	0.45	28
February	1001.5	998.5	80.1	86.1	73.9	73.2	90.3	2	70.1	6	87.9	74.4	81.1	13.5	82	66	4.29	1.51	11
March	1003.0	999.5	81.8	87.6	74.6	73.5	93.2	9	68.8	1	90.8	72.8	81.8	18.0	79	63	1.19	0.41	28
April	1004.5	1001.1	78.1	82.6	74.1	73.9	90.1	3	70.0	26	86.0	72.2	79.1	13.8	88	75	7.95	1.17	4
May	1007.2	1004.8	75.6	80.9	71.9	71.9	89.0	14	66.7	31	83.9	70.6	77.3	13.3	89	74	14.63	3.76	2
June	1009.5	1006.8	73.9	80.8	69.5	67.7	85.4	8	63.5	4	83.1	67.0	75.1	16.1	86	65	1.73	0.40	19
July	1009.1	1006.5	73.2	81.7	68.7	65.1	85.1	23, 26	61.1	18	83.6	65.2	74.4	18.4	86	57	1.24	0.74	9
August	1008.5	1005.2	73.8	83.4	67.5	62.6	89.0	29	55.1	11	85.0	63.0	74.0	22.0	81	50	0.05	0.05	1
September	1008.1	1004.4	76.7	84.2	68.6	64.7	89.5	26	61.8	7, 8, 9	86.5	64.5	75.5	22.0	76	52	0.19	0.18	3
October	1007.3	1003.5	79.2	85.1	69.6	66.0	91.0	27	60.5	14	87.4	66.4	76.9	21.0	72	53	0.51	0.38	7
November	1005.4	1001.8	81.8	85.5	73.0	70.8	90.4	30	65.4	1	88.0	70.8	79.4	17.2	75	62	2.69	1.47	6
December	1003.9	1000.5	82.0	86.7	73.8	72.1	92.6	31	66.7	5	89.5	71.6	80.5	17.9	76	62	4.49	1.63	13
Year	1006.1	1002.8	78.2	84.3	71.6	69.5	93.2	March 9	55.1	Aug. 11	86.8	69.5	78.1	17.3	81	62	40.36	3.76	May 2

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			Knots	Knots																							
January	NNE/N	NNE-E	8	7	6.3	5.2	4.9	3.4	00	0	7	18	6	0	1	14	10	6	0	1	30	0	0	31	11	9
February	N	NNE/N	8	9	7.3	6.4	3.2	4.3	0	0	1	18	9	0	0	7	18	3	0	1	27	0	0	28	9	8
March	NNE/N	NNE-ENE	4	10	5.8	5.1	3.8	3.4	0	0	14	12	5	0	7	7	14	3	0	0	31	0	0	31	8	9
April	S-SW	SE-S	5	8	5.4	6.5	3.1	5.1	0	1	15	8	6	0	0	5	12	13	0	4	26	0	2	28	22	11
May	S-SW	SSE/S	7	8	5.9	6.7	2.9	5.2	0	1	8	15	7	0	0	5	13	13	0	3	28	0	4	27	25	4
June	S/SSW	SSE/S	9	10	4.4	5.8	2.6	4.4	0	10	7	7	6	0	0	10	15	5	0	2	28	0	0	30	12	0
July	S/SSW	SSE/S	7	11	3.8	7.5	2.0	4.3	0	12	11	7	1	0	0	11	19	1	0	0	31	0	0	31	7	0
August	S/SSW	ESE-S	5	12	5.1	4.6	2.7	3.7	0	5	12	12	2	0	3	21	7	0	0	0	31	0	0	31	1	0
September	S	ENE-SSE	5	12	4.8	5.5	4.0	4.4	0	1	17	11	1	0	0	15	13	2	0	0	30	0	0	30	2	0
October	NE-S	NE-SE	5	12	6.0	4.1	5.6	3.5	0	0	8	21	2	0	7	17	4	3	0	0	31	0	0	31	6	0
November	NNE-SSE	ENE/E	6	11	6.0	4.7	5.5	3.9	0	5	13	11	1	0	2	11	16	1	0	0	30	0	0	30	11	2
December	NNE-E	NNE-ENE	5	11	5.9	5.0	5.0	3.5	0	0	11	19	1	0	4	11	14	2	0	0	31	0	0	31	11	12
Year	S-SW	NNE-S	6	10	5.6	5.6	3.8	4.1	0	35	124	159	47	0	24	134	156	52	0	11	354	0	6	359	125	55

Notes (1) Pressure is given at Station Level
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT DODOMA IN 1955.

Latitude 05° 53'S Longitude 35° 46'E Altitude 3675 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	888.7	884.3	72.0	86.6	64.4	62.8	91.7	14	63.0	28	88.3	65.9	77.1	22.4	77	45	1.77	0.58	11
February	887.2	883.4	68.6	78.1	64.7	65.5	86.2	25	62.2	16	81.4	64.9	73.1	16.5	87	65	8.12	1.75	16
March	887.7	883.9	69.5	82.6	63.8	62.5	88.0	17	60.4	9	84.0	63.8	73.9	20.2	83	51	3.95	2.60	27
April	888.5	885.1	69.0	80.2	62.7	62.6	84.4	29	60.2	23	82.0	62.7	72.3	19.3	81	55	0.34	0.24	10
May	891.1	887.9	67.5	79.5	60.5	57.9	84.6	1	56.0	22	81.2	60.5	70.9	20.7	78	48	0.36	0.16	4
June	892.2	889.1	65.2	78.5	56.1	54.3	83.0	2	51.2	21	80.2	55.9	68.1	24.3	73	43	0.00	0.00	-
July	891.6	888.5	63.9	76.9	55.1	51.7	83.0	7	51.5	17	80.5	55.8	68.1	24.7	73	39	0.00	0.00	-
August	890.7	886.9	64.4	81.5	52.2	49.8	86.3	13	49.0	11	82.9	54.7	68.8	28.2	65	33	0.00	0.00	-
September	890.2	886.2	66.4	82.6	56.3	54.4	89.2	24	54.8	5	83.7	58.3	71.0	25.4	70	38	0.00	0.00	-
October	890.8	886.3	69.7	85.9	58.3	54.2	91.8	19	58.0	2	88.2	61.3	74.7	26.9	67	34	0.00	0.00	-
November	888.7	884.3	72.4	88.2	62.1	57.9	93.5	30	61.0	1	90.0	64.4	77.2	25.6	70	36	0.05	0.05	16
December	888.1	884.0	71.1	84.0	63.2	59.9	93.5	10	62.0	16,31	86.2	65.0	75.6	21.2	76	45	5.94	1.98	11
Year	889.6	885.8	68.3	82.2	59.9	57.8	93.5	Nov.30 Dec.10	49.0	Aug. 11	84.1	61.1	72.6	23.0	75	44	20.53	2.60	March 27

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	E	E	6	6	4.0	4.8	1.8	3.4	3	7	11	6	4	0	5	11	12	3	0	0	31	0	0	31	10	5
February	E	E	2	2	3.1	3.3	3.1	3.3	4	11	6	4	3	1	10	14	3	0	0	1	27	0	1	27	19	7
March	E	E	5	3	5.6	4.7	3.9	3.6	0	4	8	13	6	0	5	14	10	2	0	1	30	0	0	31	9	8
April	E/ESE	E/ESE	7	6	5.1	5.0	5.1	5.0	0	0	7	23	0	0	0	13	15	2	0	0	30	0	0	30	4	0
May	E/ESE	E/ESE	5	7	4.5	5.4	4.4	4.9	0	3	12	12	4	0	1	10	18	2	0	0	31	0	0	31	4	0
June	E/ESE	E	6	4	3.1	4.1	2.6	3.7	0	15	1	2	2	0	4	18	7	1	0	0	30	0	0	30	0	0
July	E	E/ESE	7	5	2.9	3.4	2.5	3.1	0	14	14	2	1	1	9	17	4	0	0	0	31	0	0	31	0	0
August	E	E/ESE	6	7	1.2	1.3	1.2	1.3	3	11	15	2	0	6	10	12	3	0	0	0	31	0	0	31	0	0
September	E	E-SE	10	9	2.1	2.9	2.1	2.9	3	14	9	3	1	0	10	16	3	1	0	0	30	0	0	30	0	0
October	E	E	10	9	2.7	3.6	1.3	1.9	1	14	8	7	1	1	11	12	6	1	0	0	31	0	0	31	0	0
November	E	E	11	10	4.2	4.5	2.2	3.2	2	6	11	11	0	0	6	12	12	0	0	0	30	0	0	30	1	0
December	E	E	7	5	5.2	5.6	2.8	3.4	0	3	9	14	5	0	0	14	14	3	0	0	31	0	0	31	13	7
Year	E	E	7	6	3.6	4.1	2.7	3.3	16	102	121	99	27	9	71	163	107	15	0	2	363	0	1	364	60	27

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were those two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 07° 47'S Longitude 35° 42'E Altitude 5380 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure 0600 G.M.T.	Atmospheric Pressure 1200 G.M.T.	Temperature 0600 G.M.T.	Temperature 1200 G.M.T.	Dew Point 0600 G.M.T.	Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	67.7	74.0	59.5	58.7	83.5	4	55.6	8	78.5	58.7	68.6	19.8	75	59	3.72	0.77	1
February	-	-	63.3	71.9	58.8	61.4	80.7	24	56.0	23,24,26	76.8	58.9	67.9	17.9	85	70	6.54	1.58	24
March	-	-	64.9	74.3	59.9	60.5	80.0	Often	53.0	9	77.5	58.0	67.7	19.5	84	62	7.29	1.53	3
April	-	-	64.4	72.9	58.8	60.0	78.9	10	53.8	26	76.2	57.3	66.7	18.9	82	64	1.41	0.33	12
May	-	-	63.4	73.5	55.3	56.0	79.7	23	52.0	27	75.4	56.6	66.0	18.8	75	55	0.16	0.06	23
June	-	-	61.1	70.9	50.8	50.5	76.5	2	50.7	12	72.8	53.6	63.2	19.2	69	49	0.00	0.00	-
July	-	-	60.3	71.7	50.0	47.4	78.0	9	49.0	4,9,23	73.4	52.4	62.9	21.0	69	43	0.00	0.00	-
August	-	-	61.5	75.9	46.0	43.7	83.0	13	46.0	12	76.9	51.4	64.1	25.5	57	32	0.00	0.00	-
September	-	-	65.6	77.1	50.5	48.5	84.0	23,24	49.0	9,10	78.8	53.7	66.3	25.1	58	37	0.00	0.00	-
October	-	-	70.1	81.7	47.9	46.9	87.0	Often	50.0	10	83.3	54.5	68.9	28.8	46	30	0.00	0.00	-
November	-	-	72.5	81.3	53.0	50.4	88.0	3,25	51.0	10	85.0	56.6	70.8	28.4	51	35	0.81	0.40	30
December	-	-	68.8	75.8	58.2	55.5	88.0	5,20	56.0	5,26	82.1	58.1	70.1	24.0	69	50	3.14	0.71	12
Year	-	-	65.3	75.1	54.1	53.3	88.0	Nov.3,25 Dec.5,20	46.0	Aug. 12	78.1	55.8	66.9	22.3	68	49	23.04	1.58	Feb. 24

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	E-S	NE-SE	2	2	3.7	6.0	2.0	3.9	3	8	10	8	2	0	1	9	15	6	0	0	31	0	2	29	16	0
February	W-N	NW/N	1	4	6.2	6.4	3.9	4.3	0	3	3	12	10	0	0	8	14	6	0	3	25	0	1	27	23	1
March	CALM	NE/N	0	2	3.9	5.7	2.0	3.7	5	9	4	9	4	0	2	11	13	5	0	0	31	0	1	30	15	2
April	E/S	NE-S	3	3	4.5	5.2	2.7	3.2	1	7	8	12	2	0	0	18	12	0	0	0	30	0	0	30	14	0
May	E/S	E-S	6	4	3.6	4.5	1.8	2.5	3	11	9	6	2	0	3	18	9	1	0	0	31	0	0	31	4	0
June	E/S	E	4	4	2.3	4.4	1.1	2.5	13	2	11	3	1	3	0	18	8	1	0	0	30	0	0	30	0	0
July	SE	SE/S	4	3	2.2	4.2	0.8	2.3	0	18	11	2	0	0	5	18	8	0	0	0	31	0	0	31	0	0
August	SE/S	SE/S	3	3	1.6	2.6	0.3	1.0	0	23	8	0	0	0	13	15	3	0	0	0	31	0	0	31	0	0
September	SE	SE	4	4	0.6	4.1	0.2	2.1	22	3	5	0	0	5	2	12	11	0	0	0	30	0	0	30	0	0
October	SE	SE	3	4	1.5	3.4	0.3	1.6	0	25	5	1	0	0	8	19	4	0	0	0	31	0	0	31	0	0
November	E/SE	SE	3	4	2.6	5.1	1.4	2.7	16	0	6	7	1	3	0	10	14	3	0	0	30	0	0	30	5	0
December	E/SE	NE/SE	2	3	3.7	5.6	1.9	3.1	0	14	6	9	2	0	1	14	12	4	0	0	31	0	0	31	15	0
Year	E-S	NE-S	3	3	3.0	4.8	1.5	2.7	63	123	86	69	24	11	35	170	123	26	0	3	362	0	4	361	92	3

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KIGOMA IN 1955.

Latitude 04° 53'S Longitude 29° 38'E Altitude 2903 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	912.0	909.6	72.8	76.7	67.2	68.3	85.5	21	63.3	8	79.9	67.5	73.7	12.4	83	76	6.25	2.01	5
February	911.0	908.1	71.6	78.3	66.6	68.3	84.7	28	61.8	14	80.7	67.3	74.0	13.4	84	72	3.44	0.81	4
March	910.5	908.1	72.4	78.5	67.4	69.6	87.8	18	62.3	13	81.3	67.4	74.3	13.9	85	75	7.26	2.58	19
April	911.3	908.8	72.6	77.8	66.7	68.4	86.3	16	64.2	9	81.7	66.7	74.2	15.0	82	74	5.63	1.27	27
May	913.7	911.2	71.8	79.3	63.4	65.5	86.5	28	63.1	18	82.9	65.7	74.3	17.2	75	64	3.98	1.22	6
June	914.3	911.8	70.4	80.4	59.0	60.6	86.3	15	59.5	14,20	83.4	62.9	73.1	20.5	68	51	0.00	0.00	-
July	913.5	911.0	70.5	79.8	57.3	60.6	86.3	12	59.7	14	82.9	64.0	73.5	18.9	63	52	0.00	0.00	-
August	912.8	910.0	71.2	81.1	56.6	60.8	86.5	20	62.4	24	83.8	65.3	74.5	18.5	60	50	0.00	0.00	-
September	912.1	909.2	74.4	80.9	61.3	64.2	89.9	12	65.2	8	83.9	68.7	76.3	15.2	64	57	0.24	0.24	25
October	913.0	909.6	76.2	81.2	64.1	66.3	91.3	12	65.5	4	84.3	69.0	76.7	15.3	67	61	0.82	0.40	15
November	911.9	909.1	73.1	77.4	65.8	67.0	88.0	26	64.8	2,9,17	80.6	67.1	73.9	13.5	78	71	2.92	0.91	20
December	911.6	909.0	71.5	75.4	65.5	67.1	84.7	6	62.5	12	79.2	66.1	72.7	13.1	82	76	12.34	1.91	28
Year	912.3	909.6	72.4	78.9	63.4	65.6	91.3	Oct. 12	59.5	June 14,20	82.1	66.5	74.3	15.6	74	65	42.88	2.58	March 19

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T. (knots)	Mean Wind Speed 1200 G.M.T. (knots)	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
January	E	W	5	9	6.5	5.6	2.8	2.5	0	1	5	8	17	0	3	9	4	15	0	0	31	0	1	30	10	25
February	E	W/NW	4	8	6.8	5.3	2.9	2.2	0	1	2	5	20	0	6	4	7	11	0	0	28	0	0	28	13	25
March	E	W/NW	5	10	6.2	4.8	3.7	2.1	0	3	4	4	20	0	9	6	2	14	0	0	31	0	0	31	12	28
April	E	W	7	10	7.1	6.0	2.9	2.9	0	0	9	0	21	0	5	4	5	16	0	0	30	0	0	30	15	24
May	E	S-NW	9	8	6.5	4.7	3.3	2.6	0	2	5	7	17	0	7	12	5	7	0	1	30	0	0	31	7	10
June	E	SW/W	9	10	3.7	2.7	1.2	1.4	0	13	6	8	3	0	18	7	5	0	0	0	30	0	0	30	0	8
July	E	SW-WNW	7	10	3.1	1.2	1.5	0.9	1	17	5	1	7	3	25	3	0	0	0	0	31	0	0	31	0	4
August	E	S-W	7	11	2.7	1.8	1.1	0.6	1	19	3	3	5	7	15	5	3	1	0	0	31	0	0	31	0	1
September	E	W	6	9	5.3	4.2	3.0	1.2	0	7	3	6	14	0	12	4	7	7	0	0	30	0	0	30	1	14
October	E	W	6	11	5.6	4.4	2.3	1.5	0	5	5	5	16	0	11	7	4	9	0	0	31	0	0	31	5	15
November	E	W	8	9	6.2	5.0	4.0	1.9	0	3	3	5	19	0	9	3	4	14	0	1	29	0	0	30	13	25
December	ENE-SE	W	6	9	6.9	5.6	3.7	2.3	0	0	3	7	21	0	5	4	5	17	0	0	31	1	0	30	18	24
Year	E	W	7	9	5.5	4.3	2.7	1.8	2	71	44	68	180	10	125	68	51	111	0	2	363	1	1	363	94	203

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 04° 55'S Longitude 35° 48'E Altitude 4400 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	863.0	859.1	73.6	87.7	63.4	63.7	95.2	14	58.8	21	91.0	63.7	77.3	27.3	70	45	0.72	0.51	26
February	861.8	858.3	68.5	77.5	65.6	68.6	87.1	26	59.0	3,5	81.3	62.1	71.7	19.2	91	75	6.62	1.17	19
March	862.1	858.7	70.0	81.0	65.9	69.9	88.3	16	57.5	3	84.5	61.5	73.0	23.0	87	69	2.78	1.02	27
April	863.2	859.3	70.1	80.4	65.3	69.8	85.5	30	57.7	25	82.7	61.9	72.3	20.8	85	70	0.36	0.12	24
May	865.6	862.3	67.5	77.7	64.2	69.9	87.2	1	54.0	17	80.1	59.3	69.7	20.8	89	77	0.97	0.32	6
June	866.4	863.0	65.1	76.3	61.6	71.3	82.0	2,3	49.0	19	78.4	54.2	66.3	24.2	89	84	0.05	0.05	14
July	865.7	862.8	64.1	77.7	60.9	72.7	84.0	7	50.1	16	79.6	54.2	66.9	25.4	89	85	0.00	0.00	-
August	865.0	860.9	66.1	81.4	-	-	85.8	13	49.2	11	83.2	54.4	68.8	28.8	-	-	0.00	0.00	-
September	864.7	860.3	67.9	82.9	55.8	56.1	89.1	24	54.2	8	84.8	57.3	71.1	27.5	65	40	0.00	0.00	-
October	865.5	860.9	71.5	86.9	57.6	57.6	93.0	30	56.2	7	89.6	59.6	74.6	30.0	62	37	0.00	0.00	-
November	863.4	858.8	73.9	87.3	60.6	59.0	94.1	28	58.2	1	90.4	62.0	76.2	28.4	64	39	0.12	0.12	16
December	862.7	858.6	71.4	83.0	63.2	62.4	96.1	2	56.8	21	86.4	62.5	74.5	23.9	76	50	8.01	1.98	25
Year	864.1	860.3	69.1	81.7	-	-	96.1	Dec. 2	49.0	June 19	84.3	59.4	71.9	24.9	-	-	19.63	1.98	Dec. 25

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	NE/N	NE/N	7	6	4.5	6.1	3.0	5.2	4	3	10	12	2	0	0	6	24	1	0	2	29	0	1	30	3	0
February	N	NE/N	3	3	6.5	6.9	4.4	6.3	0	1	6	9	12	0	0	1	18	9	8	3	17	5	6	17	22	3
March	NE/N	NE/N	4	5	5.4	5.1	4.7	5.1	1	4	10	11	5	1	1	10	19	0	0	4	27	0	1	30	8	0
April	NE	NE/N	5	4	5.7	6.9	5.6	6.8	0	1	9	18	2	0	0	8	21	1	0	0	30	0	0	30	4	0
May	NE	NE	4	3	6.4	6.6	6.4	6.6	0	1	7	13	10	0	0	3	22	6	0	0	31	1	2	28	7	0
June	NE/N	NE/S	4	3	5.5	6.0	4.8	6.0	0	4	9	10	7	0	2	6	17	5	0	5	25	0	4	26	1	0
July	NE/N	NE/N	4	3	4.8	5.0	4.5	5.0	0	6	12	7	6	0	2	16	12	1	0	3	28	0	1	30	0	0
August	N	NE/S	3	3	2.1	3.0	2.0	2.8	10	11	6	4	0	6	7	13	5	0	0	0	31	0	0	31	0	0
September	NE/N	E/N	6	4	3.8	4.7	3.5	4.6	0	11	12	6	1	0	5	15	9	1	0	0	30	0	0	30	0	0
October	N	N	6	3	3.4	3.9	3.1	3.6	4	10	10	6	1	1	3	23	4	0	0	0	31	0	0	31	0	0
November	NE/N	N	5	3	4.0	5.3	3.5	5.1	3	6	13	7	1	1	0	13	14	2	0	0	30	0	0	30	1	1
December	N	N	3	3	5.2	5.5	4.9	5.3	2	1	13	9	6	1	0	10	17	1	2	3	26	1	0	28	12	4
Year	NE/N	NE/N	5	4	4.8	5.4	4.2	5.2	24	59	117	112	53	10	20	124	182	27	10	20	335	7	15	341	58	8

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KONGWA IN 1955.

Latitude 06° 12'S Longitude 36° 25'E Altitude 3350 feet. E. A. Standard Time = G.M.T. + 3 hours.

* Month	Atmospheric Pressure (1) 0600 G.M.T. mb.	Atmospheric Pressure (1) 1200 G.M.T. mb.	Temperature Dry Bulb 0600 G.M.T. °F	Temperature Dry Bulb 1200 G.M.T. °F	Temperature Dew Point 0600 G.M.T. °F	Temperature Dew Point 1200 G.M.T. °F	Extremes of Temperature Max. °F	Date	Min. °F	Date	Mean Max. °F	Mean Min. °F	Max. + Min. / 2 °F	Mean Range °F	Relative Humidity 0600 G.M.T. %	Relative Humidity 1200 G.M.T. %	Rainfall Total ins.	Max. Fall in 24 hrs. ins.	Date
January	-	-	74.6	88.3	63.7	60.0	97.0	10	51.5	21	91.7	56.5	74.1	35.2	69	39	1.28	0.55	31
February	-	-	70.6	80.3	66.4	68.3	90.0	5	51.5	16	83.8	55.6	69.7	28.2	86	67	4.91	0.88	15
March	-	-	73.3	84.7	65.7	64.5	92.0	16,17	49.0	9,10	86.8	53.2	70.0	33.6	77	51	2.40	1.54	24
April	-	-	72.9	81.6	64.9	65.6	88.0	18,21	46.0	14	84.6	51.3	67.9	33.3	76	59	1.51	0.85	3
May	-	-	71.7	80.2	62.6	63.2	88.5	1	44.5	23	82.5	51.1	66.8	31.4	73	57	0.40	0.23	4
June	-	-	69.0	78.7	57.0	56.6	85.0	2	40.0	12,13	80.8	46.0	63.4	34.8	66	47	0.00	0.00	-
July	-	-	68.1	79.6	56.4	54.8	85.5	7	40.0	17	81.4	46.1	63.7	35.3	67	43	0.00	0.00	-
August	-	-	67.6	83.0	54.0	52.6	88.0	13	38.0	13	84.5	45.8	65.1	38.7	62	35	0.00	0.00	-
September	-	-	70.1	83.3	56.8	56.9	91.4	24	43.5	7	85.3	49.3	67.3	36.0	63	41	0.00	0.00	-
October	-	-	74.2	87.8	59.4	58.4	94.0	18	46.0	18	89.6	51.1	70.3	38.5	60	38	0.00	0.00	-
November	-	-	76.3	88.8	63.5	61.3	95.0	30	53.0	3	91.7	56.9	74.3	34.8	65	40	0.86	0.86	30
December	-	-	73.9	84.4	64.0	62.1	94.8	7	50.0	21	87.9	58.7	73.3	29.2	72	48	5.58	2.64	25
Year	-	-	71.9	83.4	61.2	60.4	97.0	Jan. 10	38.0	Aug. 13	85.9	51.8	68.9	34.1	70	47	16.94	2.64	Dec. 25

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T. knots	Mean Wind Speed 1200 G.M.T. knots	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
January	NE-NE	E/SE	6	8	3.8	4.7	2.8	4.1	4	9	9	5	4	0	3	18	9	1	0	2	29	0	1	30	4	1
February	NE-SE	NE-SE	5	6	5.7	5.3	3.4	4.2	0	6	5	4	13	0	4	11	6	7	1	4	23	0	8	20	19	4
March	E	E	6	8	4.5	3.9	2.5	2.9	2	5	9	11	4	0	7	17	6	1	0	4	27	0	1	30	9	2
April	E	E	7	7	4.6	5.2	3.8	4.9	0	3	18	5	4	0	1	14	13	2	0	1	29	0	1	29	8	0
May	E/SE	E/SE	7	8	4.3	5.3	3.1	5.3	0	8	15	4	4	0	3	12	14	2	0	0	31	0	2	29	4	0
June	E	E/SE	7	7	2.7	4.8	1.7	4.6	2	15	10	2	1	0	4	14	7	5	0	1	29	0	0	30	0	0
July	E	SE	7	7	3.0	4.5	2.0	4.3	5	9	12	3	2	1	3	18	9	0	0	0	31	0	0	31	0	0
August	E	E/SE	7	7	2.4	3.0	0.5	1.8	10	6	13	2	0	4	7	16	4	0	0	1	30	0	2	29	0	0
September	E	E/SE	9	9	3.0	4.7	1.2	4.0	6	9	10	4	1	0	6	14	8	2	0	1	29	0	0	30	0	0
October	E	E/SE	7	8	3.1	3.8	1.4	2.4	6	5	13	6	1	2	7	17	3	2	0	2	29	0	0	31	0	0
November	E	E/SE	7	7	3.7	4.3	1.9	3.4	6	4	11	9	0	0	5	17	7	1	0	0	30	0	1	29	1	0
December	NE/E	E-S	6	7	4.9	5.1	2.8	4.0	0	6	9	13	3	0	4	14	7	6	0	1	30	0	0	31	11	1
Year	E	E/SE	7	7	3.8	4.5	2.3	3.8	41	85	134	68	37	7	54	182	93	29	1	17	347	0	16	349	56	8

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 10° 00'N Longitude 39° 42'E Altitude 133 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (2) 0600 G.M.T.	Atmospheric Pressure (2) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	1006.6	1003.2	81.0	85.0	73.1	72.9	93.6	10	70.4	18	89.0	74.7	81.9	14.3	77	68	4.36	1.07	31
February	1003.4	1000.5	77.7	82.5	73.5	74.3	91.0	10	68.8	4	86.1	72.6	79.3	13.5	87	76	18.78	4.47	5
March	1005.0	1001.8	78.8	84.8	73.8	74.1	91.0	10	69.0	23	87.8	73.1	80.5	14.7	85	71	7.59	2.23	26
April	1006.9	1003.9	77.4	83.0	72.4	73.5	89.0	7	69.4	27	87.0	71.8	79.4	15.2	85	73	5.11	2.13	7
May	1010.3	1007.4	75.2	82.8	69.9	70.4	88.2	2	66.4	17	85.8	69.7	77.7	16.1	84	67	1.65	0.72	26
June	1012.1	1009.5	71.5	81.5	65.3	66.4	85.6	1,3,18	62.0	10	83.9	66.0	74.9	17.9	81	61	1.81	0.92	13
July	1011.9	1009.2	71.7	80.2	65.8	65.9	87.0	28	62.2	4	84.0	65.7	74.9	18.3	82	62	0.79	0.23	11
August	1011.2	1007.7	71.8	82.4	64.5	64.6	90.0	29	64.2	12	85.3	64.3	74.8	21.0	78	55	0.03	0.03	2
September	1010.9	1007.1	75.7	81.8	67.4	68.0	90.0	26	66.0	Often	85.7	67.1	76.4	18.6	76	63	0.00	0.00	-
October	1009.7	1006.3	78.6	83.7	68.7	68.5	91.8	3	65.4	8	86.3	69.6	77.9	16.7	72	61	0.54	0.24	10
November	1007.7	1004.6	81.6	85.1	72.1	71.5	90.4	4	69.6	9	87.9	73.2	80.5	14.7	73	64	1.31	0.72	1
December	1005.9	1002.7	82.9	86.7	73.7	72.8	92.2	31	71.0	5	90.2	73.9	82.1	16.3	74	64	1.16	0.71	20
Year	1008.5	1005.3	77.0	83.3	70.0	70.2	93.6	Jan. 10	54.2	Aug. 12	86.6	70.1	78.3	16.5	79	65	43.13	4.47	Feb. 5

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	NE/SE	NE	6	15	5.8	5.0	3.4	2.3	0	2	11	7	11	0	7	8	6	10	0	1	30	0	0	31	10	13
February	N	NE	3	7	6.8	7.1	2.5	3.3	0	1	3	5	19	0	0	2	5	21	0	0	28	0	33	25	18	13
March	S-SW	NE	5	13	5.0	6.0	2.0	3.2	0	4	11	9	7	0	1	7	11	12	0	0	31	0	1	30	11	19
April	SSW/SW	NE/SE	11	11	4.0	6.0	1.9	4.5	0	12	7	6	5	0	0	8	12	10	0	0	30	0	2	28	18	5
May	SSW/SW	SE-SSW	11	9	4.0	6.0	1.3	3.9	0	13	4	6	8	0	2	6	14	9	0	0	31	0	0	31	11	3
June	SSW/SW	NE/SSE	12	12	3.2	4.9	0.8	3.7	0	16	5	4	5	0	5	11	7	7	0	1	29	0	0	30	10	0
July	SSW	NE/SE	9	11	3.6	6.0	2.0	3.5	0	12	9	6	4	0	3	5	11	12	0	0	31	0	0	31	7	0
August	S/SSW	NE	10	15	3.3	3.5	2.0	2.2	0	13	11	4	3	0	13	12	5	1	0	0	31	0	0	31	1	0
September	S/SSW	NE	8	17	4.3	3.8	3.9	2.5	1	10	5	10	4	0	12	7	11	0	0	0	30	0	0	30	0	0
October	NE-SSW	NE	7	16	4.7	2.6	4.4	1.6	0	4	17	8	2	0	22	3	6	0	0	0	31	0	0	31	9	0
November	NE	NE	8	19	5.4	3.1	4.6	1.9	0	0	14	16	0	0	16	8	5	1	0	0	30	0	0	30	6	0
December	NE/S	NE	6	14	4.9	4.5	3.5	2.1	0	1	21	6	3	0	9	6	14	2	0	0	31	0	0	31	5	10
Year	S-SW	NE	8	13	4.6	4.9	2.7	2.9	1	88	118	87	71	0	90	83	107	85	0	2	363	0	6	359	106	63

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LYAMUNGU IN 1955.

Latitude 03° 14S Longitude 37° 15E Altitude 4100 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	70.7	83.5	61.4	58.7	89.2	4,12	52.0	2	85.9	57.1	71.5	28.8	73	43	0.73	0.53	28
February	-	-	68.7	76.1	63.2	64.3	89.6	1	55.8	25	80.5	59.8	70.1	20.7	83	70	7.18	1.53	12
March	-	-	68.7	78.7	62.6	61.8	86.9	17	53.4	8,17	81.8	57.2	69.5	24.6	81	56	4.38	2.60	21
April	-	-	64.7	75.5	62.7	63.7	81.3	1	56.8	19	76.9	60.2	68.5	16.7	93	68	17.74	3.35	9
May	-	-	62.8	71.3	61.1	61.6	85.1	9	54.0	25	73.5	58.8	66.1	14.7	95	72	17.61	4.25	1
June	-	-	60.3	68.3	57.6	58.4	79.9	3	50.0	12	69.7	56.5	63.1	13.2	92	71	6.57	0.82	6
July	-	-	59.2	68.9	56.8	56.6	73.4	7,10	50.2	5	69.6	55.4	62.5	14.2	92	65	2.30	0.53	10
August	-	-	61.1	72.3	55.5	55.0	77.2	31	49.3	13	73.1	54.0	63.5	19.1	82	56	0.71	0.41	8
September	-	-	62.3	75.3	57.6	53.7	82.6	24	50.5	7	76.3	55.7	66.0	20.6	85	51	0.08	0.03	28
October	-	-	67.4	79.5	59.3	57.0	86.7	30	50.0	25	81.5	54.5	68.0	27.0	75	46	0.12	0.07	22
November	-	-	69.1	79.1	61.0	59.3	86.7	30	50.4	11	82.2	55.7	68.9	26.5	76	51	2.80	0.99	16
December	-	-	68.5	78.8	62.4	60.6	87.8	10	51.8	5	81.2	57.3	69.3	23.9	81	54	2.85	0.88	13
Year	-	-	65.3	75.6	60.1	59.4	89.6	Feb. 1	49.3	Aug. 13	77.7	56.9	67.3	20.8	84	59	63.07	4.25	May 1

Month	Prevailing Wind Direction 0600 G.M.T.	Prevailing Wind Direction 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	VARIABLE	SE-S	2	5	2.5	5.0	1.7	4.5	3	16	8	4	0	0	2	15	13	1	0	0	31	0	0	31	3	0
February	CALM	E/SW	0	2	4.5	6.1	3.5	5.6	2	8	5	7	6	0	1	8	11	8	0	0	28	0	0	28	13	2
March	CALM	NE/SW	0	3	4.2	6.1	3.4	5.6	3	8	8	8	4	0	1	10	16	4	0	0	31	0	0	31	9	3
April	SE	E/SE	1	1	7.4	5.6	7.4	5.5	0	0	2	9	19	0	2	8	19	1	3	6	21	0	0	30	22	0
May	SE	SE	1	2	7.3	6.0	7.0	5.8	0	1	3	4	23	0	1	9	11	10	1	6	24	0	0	31	28	0
June	SE	SE	1	1	7.7	5.4	7.5	4.7	0	0	1	3	26	0	2	15	6	7	3	3	24	0	0	30	23	0
July	SE	SE	1	1	7.5	4.7	6.8	4.3	0	0	3	2	26	0	5	13	11	2	2	2	27	0	0	31	19	0
August	SE	SE	1	3	5.2	3.5	4.6	2.9	2	5	7	6	11	0	15	7	8	1	2	1	28	0	0	31	3	0
September	SE	SE	2	3	6.6	4.3	6.4	4.0	0	4	2	7	17	0	9	10	11	0	1	1	28	0	0	30	3	0
October	SE	SE	1	3	4.9	4.8	4.7	3.7	1	6	7	12	5	0	5	14	11	1	0	0	31	0	0	31	3	0
November	CALM	SE/N	0	2	5.1	4.1	4.5	4.0	2	4	7	12	5	0	5	14	11	0	0	0	30	0	0	30	7	2
December	CALM	CALM	0	0	4.6	5.2	4.3	4.9	11	8	6	12	4	0	2	15	14	0	0	1	30	0	0	31	13	2
Year	SE	SE	1	2	5.6	5.1	5.1	4.6	14	60	59	86	146	0	50	138	142	35	12	20	333	0	0	365	146	9

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were those two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MAFIA IN 1955.

Latitude 07° 55'S Longitude 39° 40'E Altitude 70 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	83.2	87.6	-	-	91.0	9,10,15	71.0	28	88.4	75.3	81.9	13.1	-	-	5.66	2.07	23
February	-	-	81.4	84.9	76.1	77.4	90.0	20,21,28	72.0	14	87.0	75.6	81.3	11.4	84	79	4.24	1.40	5
March	-	-	81.9	87.1	75.9	76.6	91.0	18	72.0	31	88.6	75.7	82.1	12.9	83	72	6.38	2.40	30
April	-	-	79.4	83.8	75.7	76.9	-	-	70.0	9	-	73.8	-	-	89	80	22.31	3.38	9
May	-	-	77.9	80.9	73.8	74.4	86.0	12	70.0	Often	82.0	73.1	77.5	8.9	88	82	31.36	8.17	2
June	-	-	76.5	-	71.0	-	83.0	1,6,8	68.0	22,27	80.5	70.5	75.5	10.0	83	-	6.08	1.33	26
July	-	-	76.7	-	69.8	-	84.0	10	67.0	28	80.9	70.4	75.7	10.5	80	-	2.58	0.89	26
August	-	-	75.7	-	68.0	-	85.0	28	66.0	10,13	81.3	69.0	75.1	12.3	77	-	0.45	0.45	6
September	-	-	79.6	-	68.3	-	87.0	21,28	68.0	Often	84.5	69.8	77.1	14.7	69	-	0.78	0.68	6
October	-	-	81.1	-	70.2	-	88.0	25,29,31	68.0	14,15,20	85.3	70.7	78.0	14.6	70	-	0.25	0.18	17
November	-	-	82.8	-	73.7	-	92.0	17,19	70.0	10	87.4	72.9	80.1	14.5	74	-	4.81	3.43	20
December	-	-	83.4	-	75.4	-	92.0	10,12	73.0	8	88.9	75.4	67.1	13.5	77	-	1.86	0.90	18
Year	-	-	80.0	-	-	-	-	-	66.0	Aug. 10,13	-	72.7	-	-	-	-	86.76	8.17	May 2

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist Haze	Good	1200 G.M.T. Fog	Mist Haze	Good	No. of days of Rain (4)	Thunder
			Knots	knots																							
January	N	N	5	5	4.2	4.1	3.7	3.3	0	4	18	8	1	0	4	22	4	1	0	1	30	0	0	31	8	0
February	N	N	5	6	6.2	4.8	4.1	3.5	0	1	7	15	5	0	2	15	11	0	0	11	17	0	4	24	8	0
March	S	S/N	5	5	3.9	4.2	3.3	3.7	0	8	17	6	0	0	5	19	7	0	0	2	29	0	0	31	8	0
April	S	S	5	5	5.5	5.5	4.2	4.2	0	1	17	4	8	0	0	14	15	1	0	7	23	0	2	28	20	0
May	S	S	6	6	5.4	5.2	3.9	4.2	0	0	19	7	5	0	0	21	6	4	0	12	19	0	6	25	20	0
June	S	-	7	-	4.4	-	3.5	-	0	4	17	9	0	-	-	-	-	-	0	8	22	-	-	-	11	0
July	S	-	6	-	4.2	-	3.7	-	0	4	20	7	0	-	-	-	-	-	0	4	27	-	-	-	7	0
August	S	-	6	-	3.4	-	3.3	-	0	9	18	4	0	-	-	-	-	-	0	1	30	-	-	-	1	0
September	S	-	5	-	3.7	-	3.4	-	0	4	23	3	0	-	-	-	-	-	0	0	30	-	-	-	2	0
October	E/N	-	5	-	3.7	-	3.6	-	0	3	27	1	0	-	-	-	-	-	0	0	31	-	-	-	2	0
November	N	-	5	-	3.8	-	3.6	-	0	6	21	2	1	-	-	-	-	-	0	1	29	-	-	-	8	0
December	N	-	4	-	3.9	-	3.4	-	0	5	22	2	2	-	-	-	-	-	0	4	27	-	-	-	5	0
Year	S/N	-	5	-	4.4	-	3.6	-	0	49	226	68	22	-	-	-	-	-	0	51	314	-	-	-	100	0

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MBEYA IN 1955.

Latitude 08° 56'S Longitude 33° 28'E Altitude 5768 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Mean Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	827.3	824.8	65.1	71.8	57.5	57.4	82.0	9	52.0	27	74.9	56.6	65.7	18.3	77	61	5.52	0.97	30
February	825.8	823.2	62.5	68.9	58.6	60.3	75.0	19	53.0	6	71.7	57.4	64.5	14.3	88	77	7.97	2.00	26
March	826.2	824.0	64.5	69.6	58.2	59.4	7[illegible].0	10	50.6	24	73.8	56.7	65.3	17.1	80	70	3.87	0.78	31
April	827.1	824.6	63.8	70.3	57.4	59.5	75.5	19	51.0	24	72.9	54.6	63.7	18.3	80	69	7.90	2.31	8
May	829.1	827.3	62.9	67.8	54.2	56.3	74.9	1	46.8	27	70.6	51.8	61.2	18.8	74	67	1.46	0.65	5
June	829.7	827.9	59.1	66.5	49.1	51.6	74.9	4	43.0	13	68.8	47.3	58.1	21.5	69	59	0.27	0.27	16
July	829.0	827.3	58.3	68.3	48.6	49.3	74.6	10	41.2	20	70.1	45.9	58.0	24.2	71	51	0.00	0.00	-
August	828.3	826.2	60.1	71.6	42.6	46.9	78.3	23	30.0	12	73.4	45.3	59.3	28.1	53	42	0.00	0.00	-
September	827.9	825.2	63.7	74.1	49.5	51.7	82.1	30	48.4	13	76.6	52.0	64.3	24.6	60	46	0.00	0.00	-
October	828.6	825.7	67.6	79.0	47.8	49.2	85.0	21	47.0	17	81.0	54.4	67.7	26.6	50	36	0.00	0.00	-
November	827.3	824.3	68.4	75.4	53.3	53.1	85.6	13	51.0	1	80.9	56.3	68.6	24.6	59	48	1.62	0.47	4
December	826.8	824.1	65.2	72.1	56.8	56.6	85.0	6	52.4	24	76.7	56.8	66.7	19.9	75	58	5.87	1.89	18
Year	827.8	825.4	63.4	71.3	52.8	54.3	85.6	Nov. 13	30.0	Aug. 12	74.3	52.9	63.6	21.4	70	57	34.48	2.31	April 8

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	E	E/W	6	9	5.9	7.1	2.1	5.0	0	4	4	14	9	0	0	3	14	14	0	0	31	0	0	31	20	21
February	E/W	W	4	7	7.5	7.1	3.1	5.1	0	0	1	5	22	0	0	0	9	19	0	1	27	0	1	27	25	12
March	E	E/S	4	7	5.8	6.8	1.9	5.5	0	4	7	10	10	0	0	4	10	17	0	1	30	0	0	31	17	20
April	E	E	7	7	5.6	6.8	2.3	5.5	0	3	9	12	6	0	0	2	20	8	0	0	30	0	0	30	17	9
May	E/S	SSE/S	5	6	3.1	5.9	1.5	5.2	0	15	12	4	0	0	1	8	17	5	0	0	31	0	0	31	5	3
June	E	S	6	11	2.7	4.4	2.0	4.2	0	20	3	6	1	0	3	20	5	2	0	0	30	0	0	30	1	0
July	E	S	6	11	1.2	3.4	1.1	3.1	0	29	2	0	0	0	8	22	1	0	0	0	31	0	0	31	0	0
August	E	S	7	14	2.3	3.0	0.8	2.4	6	14	5	6	0	2	12	12	5	0	0	0	31	0	0	31	0	0
September	E	S	12	15	1.5	3.7	1.1	3.4	3	23	2	1	1	0	8	17	5	0	0	0	30	0	0	30	0	1
October	E	E/S	20	15	2.6	4.7	0.3	3.8	7	11	7	6	0	0	6	13	11	1	0	0	31	0	0	31	0	4
November	E	E/S	19	13	4.5	6.3	1.6	5.4	0	6	12	10	2	0	0	7	20	3	0	0	30	0	0	30	8	14
December	E	E/W	11	12	6.2	7.0	3.4	5.7	1	2	4	12	12	0	0	2	14	15	0	0	31	0	0	31	20	23
Year	E	E/S	9	11	4.1	5.5	1.8	4.5	17	131	68	86	63	2	38	110	131	84	0	2	363	0	1	364	113	107

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MOROGORO IN 1955.

Latitude 06° 51'S Longitude 37° 40'E Altitude 1900 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	78.0	90.4	69.2	67.5	95.8	14	67.0	19	91.6	70.7	81.1	20.9	74	47	0.36	0.24	24
February	-	-	75.3	84.2	71.2	70.8	95.4	3	66.3	6	88.2	69.7	78.9	18.5	87	65	8.40	1.80	26
March	-	-	76.6	85.8	71.3	71.2	91.8	17	65.0	8	88.1	69.2	78.7	18.9	84	62	2.37	0.85	25
April	-	-	74.1	79.8	71.0	71.6	87.0	5	64.3	27	83.5	68.0	75.7	15.5	90	76	6.83	0.86	8
May	-	-	71.5	78.2	69.3	70.6	85.0	14	60.9	24	80.7	66.4	73.5	14.3	93	78	6.00	0.97	3
June	-	-	69.1	77.0	65.9	65.3	83.0	29	54.6	13	79.1	61.0	70.1	18.1	90	68	1.33	0.62	14
July	-	-	67.9	78.8	64.5	61.4	84.5	26	53.5	17	80.5	60.0	70.3	20.5	89	56	0.56	0.18	9
August	-	-	68.6	81.2	62.0	62.0	86.1	28	48.6	12	83.0	56.0	70.5	25.0	80	53	0.00	0.00	-
September	-	-	70.6	82.5	63.0	59.9	89.0	23,30	58.0	9	85.0	61.3	73.1	23.7	77	47	0.84	0.58	25
October	-	-	74.0	87.9	64.2	60.3	92.5	21	61.0	Often	88.88	64.6	76.7	24.2	72	40	0.13	0.05	5
November	-	-	76.3	87.5	68.2	65.6	93.0	29	62.0	1	88.8	67.3	78.1	21.5	76	49	2.91	0.92	5
December	-	-	77.6	86.5	70.2	68.0	93.0	5,12	65.0	5,6,31	88.2	70.8	79.5	17.4	78	55	3.57	1.06	19
Year	-	-	73.3	83.3	67.5	66.2	95.8	Jan. 14	48.6	Aug. 12	85.5	65.6	75.5	19.9	83	58	33.30	1.80	Feb. 26

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	NE/E	E/SE	3	4	4.3	4.8	2.5	3.1	0	9	9	10	3	0	6	12	9	4	0	1	30	1	0	30	3	2
February	CALM	E/N	0	1	6.8	5.5	2.6	3.6	0	1	3	13	11	0	0	15	9	4	0	3	25	0	2	26	16	3
March	CALM	E	0	1	5.5	4.6	4.1	4.2	0	2	11	16	2	0	1	19	10	1	0	0	31	0	1	30	6	0
April	CALM	CALM	0	0	5.0	6.2	3.8	6.0	0	7	6	9	7	0	0	9	16	4	0	1	28	1	5	23	20	0
May	CALM	CALM	0	0	5.8	6.2	4.7	5.7	0	2	10	13	6	0	0	9	18	4	0	7	24	0	1	30	20	0
June	CALM	CALM	0	0	4.4	6.0	3.8	5.0	0	9	8	7	5	0	0	9	18	2	0	1	28	0	0	29	4	0
July	CALM	CALM	0	0	3.9	5.4	3.4	4.8	0	11	11	9	0	0	3	12	15	1	0	0	31	0	0	31	5	0
August	W	CALM	1	0	2.4	4.2	2.1	4.0	1	18	10	2	0	1	5	15	10	0	0	2	29	0	0	31	0	0
September	CALM	SE-NW	0	3	3.9	4.7	3.8	4.5	0	6	15	7	0	0	0	18	8	0	2	2	24	0	0	26	3	0
October	CALM	SE	0	1	4.2	4.1	3.9	3.8	0	0	28	3	0	0	0	31	0	0	0	0	31	0	0	31	5	0
November	CALM	NE/SE	0	1	4.0	4.1	3.9	3.8	0	0	30	0	0	0	0	29	1	0	0	1	29	0	0	30	9	0
December	NE/E	NE/SE	3	3	4.0	4.0	3.5	3.5	0	0	31	0	0	0	0	31	0	0	0	0	31	0	0	31	12	16
Year	CALM	E/SE	0	1	4.5	5.0	3.5	4.3	1	65	172	89	34	1	15	209	114	20	2	18	341	2	9	348	103	21

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MOSHI IN 1955.

Latitude 03° 21'S Longitude 37° 20'E Altitude 2668 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T. mb.	Atmospheric Pressure (1) 1200 G.M.T. mb.	Temperature Dry Bulb 0600 G.M.T. °F	Temperature Dry Bulb 1200 G.M.T. °F	Temperature Dew Point 0600 G.M.T. °F	Temperature Dew Point 1200 G.M.T. °F	Extremes of Temperature Max. °F	Date	Min. °F	Date	Mean Max. °F	Mean Min. °F	Max. + Min. 2 °F	Mean Range °F	Relative Humidity 0600 G.M.T. %	Relative Humidity 1200 G.M.T. %	Rainfall Total ins.	Max. Fall in 24 hrs. ins.	Date
January	919.6	914.8	74.3	90.5	62.4	58.9	96.5	11	61.1	1	93.5	63.4	78.5	30.1	66	35	0.55	0.35	14
February	917.7	913.7	72.4	85.3	65.1	63.6	95.6	1	61.9	24	87.8	66.0	76.9	21.8	78	49	4.07	1.17	5
March	918.2	914.3	73.3	87.7	64.0	61.3	94.9	17	61.0	8	90.3	64.8	77.5	25.5	73	42	6.02	3.45	21
April	919.4	916.0	70.7	82.1	65.6	65.3	88.7	7	64.2	6,12	84.8	66.8	75.7	18.0	84	57	12.72	4.85	9
May	921.8	918.1	68.9	78.7	63.8	63.5	83.9	1,4	61.2	24	80.8	64.8	72.8	16.0	84	60	4.04	0.90	6
June	923.2	920.7	65.7	75.5	60.7	60.4	81.2	8	55.2	13	77.5	61.6	69.5	15.9	84	60	2.68	1.31	6
July	922.9	920.2	65.3	76.4	59.2	57.5	81.7	6	53.8	5	78.3	60.8	69.5	17.5	81	53	0.35	0.19	10
August	922.4	918.7	65.9	79.8	57.6	54.6	85.4	31	50.3	12	81.5	58.0	69.7	23.5	75	42	0.50	0.33	8
September	921.7	918.0	67.8	82.1	58.6	55.5	89.8	24	53.0	7	84.0	59.8	71.9	24.2	73	40	0.00	0.00	-
October	922.3	917.5	71.9	87.6	60.5	55.2	93.8	30	57.0	20	89.3	61.9	75.6	27.4	68	33	0.00	0.00	-
November	920.4	915.1	73.4	88.1	62.1	58.2	94.3	30	55.5	11	90.3	62.9	76.6	27.4	68	37	0.70	0.50	4
December	919.2	914.6	72.7	86.6	64.1	60.5	97.2	9	59.1	6	89.2	64.0	76.6	25.2	75	42	4.48	3.24	13
Year	920.7	916.8	70.2	83.4	62.0	59.5	97.2	Dec. 9	50.3	Aug. 12	85.6	62.9	74.3	22.7	76	46	36.11	4.85	April 9

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T. knots	Mean Wind Speed 1200 G.M.T. knots	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
January	SE-W	E/SE	2	8	4.2	4.8	1.8	4.1	0	10	11	3	7	0	4	14	10	3	0	0	31	0	0	31	4	7
February	S-W	NE-SE	1	3	5.9	5.9	2.4	3.7	0	5	2	10	11	0	1	11	7	9	0	2	26	0	0	28	9	10
March	SE/W	E/SE	2	6	4.5	4.8	3.3	3.8	0	13	4	1	13	0	4	13	10	4	0	2	29	0	1	30	7	8
April	SE	NE-SE	3	4	7.1	5.0	6.7	3.9	0	0	1	8	21	0	2	14	11	3	0	1	29	0	0	30	15	3
May	NE/SE	ENE-SE	2	3	7.2	5.7	6.5	3.4	0	0	1	5	25	0	0	14	9	8	0	2	29	0	1	30	14	0
June	NE-SE	NE-SE	3	5	7.5	6.0	7.2	4.1	0	0	0	6	24	0	2	7	8	13	0	1	29	0	1	29	13	0
July	E/N	NE/N	3	5	7.0	5.3	6.5	3.9	0	0	3	4	24	0	4	11	6	10	0	0	31	0	0	31	4	0
August	SE	E-SE	4	5	5.2	4.1	3.3	1.9	0	8	5	8	10	0	9	12	7	3	0	1	30	0	0	31	2	0
September	ESE-SW	E-SE	3	5	6.3	4.6	4.8	2.7	0	3	4	10	13	0	10	4	13	3	0	0	30	0	0	30	0	0
October	ESE/SE	ESE/SE	5	8	4.4	3.2	3.1	1.8	0	9	9	6	7	0	18	6	7	0	0	0	31	0	0	31	0	0
November	SE	ESE/SE	3	8	4.8	3.5	3.9	2.5	0	9	4	14	3	0	16	8	5	1	0	1	29	0	0	30	3	5
December	W	SE	3	5	4.6	4.7	3.1	3.6	0	10	4	9	8	0	5	13	11	2	0	0	31	0	0	31	11	6
Year	SE/W	NE-SE	3	5	5.7	4.8	4.4	3.3	0	67	48	84	166	0	75	127	104	59	0	10	355	0	3	362	82	39

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MPWAPWA IN 1955.

Latitude 06° 20'S Longitude 36° 30'E Altitude 3700 feet. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	70.6	84.0	62.6	58.5	93.0	10	59.5	10	87.1	62.4	74.7	24.7	76	42	2.64	0.99	26
February	-	-	68.3	-	65.6	-	85.0	12,13	59.0	18	80.1	63.4	71.7	16.7	91	-	5.14	1.07	8
March	-	-	69.6	79.7	63.8	62.7	88.0	17	57.0	10	82.5	62.5	72.5	20.0	82	56	1.70	0.48	31
April	-	-	68.3	76.1	63.0	63.0	81.0	30	58.0	14	77.5	63.2	70.3	14.3	83	64	1.34	0.46	4
May	-	-	66.3	73.3	60.5	60.5	79.0	1,22	59.0	31	74.7	63.1	68.9	11.6	82	65	1.14	0.39	4
June	-	-	64.3	72.9	-	-	77.0	3	54.0	5	70.9	59.0	64.9	11.9	-	-	0.10	0.06	19
July	-	-	63.1	74.3	55.7	51.7	77.5	7,31	55.5	9	75.3	59.9	67.6	15.4	77	45	0.04	0.02	11,31
August	-	-	64.6	76.8	53.0	50.5	83.0	12	54.0	23	78.3	59.7	69.0	18.6	68	40	0.00	0.00	-
September	-	-	66.1	78.3	55.5	53.0	86.0	24	51.0	8	79.9	59.6	69.7	20.3	69	42	0.00	0.00	-
October	-	-	70.4	82.9	58.4	53.4	89.0	19	55.0	16,17	84.6	60.7	72.7	23.9	66	37	0.00	0.00	-
November	-	-	72.7	84.1	60.9	56.1	88.0	Often	56.0	13	86.5	62.3	74.4	24.2	67	39	0.49	0.33	29
December	-	-	70.9	81.1	63.2	60.2	93.0	8	59.0	31	84.5	63.3	73.9	21.2	77	50	7.04	1.44	25
Year	-	-	67.9	-	-	-	93.0	Jan. 10 Dec. 8	51.0	Sept. 8	80.2	61.6	70.9	18.6	-	-	19.63	1.44	Dec. 25

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	SE-SW	NE/SE	5	8	4.6	6.6	4.1	6.6	1	2	11	10	7	0	0	3	25	3	0	5	26	0	0	31	7	0
February	SW/W	SW/W	2	5	6.7	6.3	2.7	2.7	0	1	3	9	13	0	0	4	18	4	0	15	11	0	0	26	23	0
March	SE-SW	SE/S	3	6	5.0	6.3	2.7	3.4	0	10	3	10	8	0	1	7	18	5	0	5	26	0	3	28	10	0
April	NE-SE	SE	4	6	6.6	5.8	4.3	3.3	0	1	5	15	9	0	1	9	18	2	0	2	28	0	1	29	13	0
May	E	E/SE	7	9	7.2	6.2	5.3	3.9	0	1	1	10	19	0	0	2	6	16	7	0	2	29	0	1	30	12	0
June	NE/E	E	8	9	5.2	4.8	2.8	1.5	0	6	9	7	8	0	12	4	9	5	0	0	30	0	0	30	3	0
July	E	E/SE	13	10	4.9	2.7	2.9	0.9	0	8	7	9	7	1	18	6	5	1	0	0	31	0	0	31	2	0
August	E	E/SE	6	8	2.1	1.7	1.3	0.5	8	15	4	2	2	7	16	8	0	0	0	6	25	0	1	30	0	0
September	E/SE	E/SE	5	9	3.6	3.7	1.3	0.4	1	15	3	9	2	1	10	12	7	0	0	19	11	0	9	21	0	0
October	SE/S	SE/S	6	7	2.5	3.3	0.0	0.0	2	18	5	6	0	1	11	12	7	0	0	14	17	0	5	26	0	0
November	E-S	SE	3	6	3.4	4.7	0.4	0.0	1	14	5	10	0	0	7	7	16	0	0	3	27	0	0	30	3	0
December	E-SW	E-SW	5	7	5.3	6.2	1.5	0.8	0	5	8	13	5	0	2	6	19	4	0	2	29	0	1	30	17	0
Year	E-SW	E/SE	6	7	4.8	4.9	2.4	2.0	13	96	64	110	80	10	80	84	158	31	0	73	290	0	21	342	90	0

Notes:
(1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MUSUMA IN 1955.

Latitude 01° 30'S Longitude 33° 48'E Altitude 3764 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric. Pressure (1) 0600 G.M.T.	Atmospheric. Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	884.7	882.2	71.4	80.4	62.4	64.8	88.0	17	64.0	3,7,9	82.8	66.5	74.7	16.3	74	59	4.68	1.85	27
February	883.5	881.4	70.0	78.1	64.1	65.5	87.0	28	61.0	7	80.3	65.9	73.1	14.4	82	66	4.30	2.05	2
March	883.1	880.9	72.4	80.4	63.3	65.7	87.0	21	62.0	15,25	81.6	66.4	74.0	15.2	74	61	4.83	1.13	21
April	888.8	881.4	72.6	78.9	63.2	65.9	85.0	3,20	62.0	15	79.8	65.8	72.8	14.0	72	65	4.59	2.05	26
May	885.6	883.0	70.6	79.8	62.8	65.0	84.0	Often	62.0	21,27	81.3	64.6	72.9	16.7	77	61	5.62	1.34	9
June	885.9	883.6	70.5	80.5	58.7	63.0	84.0	16,30	60.0	14	81.2	63.8	72.5	17.4	66	56	0.05	0.05	9
July	885.3	883.2	70.0	78.7	58.1	61.5	84.0	10	60.0	12,14	79.1	63.7	71.4	15.4	66	56	1.46	0.95	25
August	885.0	882.8	70.8	77.6	60.0	64.1	86.0	2	61.0	15	78.7	65.2	71.9	13.5	69	63	0.67	0.36	14
September	885.1	882.3	71.7	78.3	59.6	63.6	84.0	Often	63.0	3,8	79.4	65.6	72.5	13.8	66	61	1.45	0.74	26
October	884.8	881.3	73.7	79.5	61.1	64.7	88.0	26	63.0	27	81.3	66.3	73.8	15.0	65	61	2.19	0.78	28
November	884.5	881.2	73.0	78.1	61.2	64.4	88.0	25	63.0	16	81.1	65.9	73.5	15.2	67	63	2.55	0.89	4
December	884.4	881.6	71.7	78.0	62.6	65.0	89.0	4	64.0	Often	80.9	65.7	73.3	15.2	74	65	2.78	0.47	20
Year	884.6	882.1	71.5	79.0	61.4	64.4	89.0	Dec. 4	60.0	June/14 July/12,14	80.6	65.5	73.1	15.1	71	61	35.17	2.05	Feb. 2 April 26

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	SE	NW	4	5	5.9	6.0	4.7	4.4	0	0	14	14	3	0	0	3	28	0	0	1	30	0	0	31	13	1
February	SE	NW	3	5	6.7	6.1	5.9	4.3	0	0	4	19	5	0	0	5	20	3	0	1	27	0	2	26	8	0
March	SE	NW	5	6	6.1	5.9	5.0	4.5	0	0	11	16	4	0	0	6	25	0	0	0	31	0	0	31	9	1
April	SE	NW	5	5	6.0	6.3	5.0	5.3	0	0	13	14	3	0	0	2	26	2	0	0	30	0	0	30	11	1
May	SE	NW	5	5	5.8	6.0	5.2	4.9	0	0	16	12	3	0	0	2	29	0	0	0	31	0	0	31	19	1
June	SE	NW	8	5	5.0	5.9	4.1	4.6	0	0	19	11	0	0	0	5	25	0	0	0	30	0	0	30	1	0
July	SE	NW	7	5	5.8	6.2	4.6	5.0	0	0	16	15	0	0	0	1	28	2	0	0	31	0	0	31	7	0
August	SE	NW	5	5	5.9	6.0	4.7	4.4	0	0	15	13	3	0	0	5	26	0	0	0	31	0	0	31	6	0
September	SE	NW	6	6	5.7	5.9	4.3	4.5	0	0	17	11	2	0	0	5	25	0	0	2	28	0	0	30	6	0
October	SE	NW	7	7	5.3	5.9	4.1	4.7	0	0	20	10	1	0	0	3	27	1	0	0	31	0	0	31	7	0
November	SE	NW	7	8	5.3	6.2	4.5	5.0	0	0	16	13	1	0	0	3	25	2	0	0	30	0	2	28	7	2
December	SE	NW	5	7	5.8	6.0	4.9	4.9	0	0	10	19	2	0	0	4	26	1	0	0	31	0	0	31	14	0
Year	SE	NW	6	6	5.8	6.0	4.7	4.7	0	0	171	167	27	0	0	44	310	11	0	4	361	0	4	361	108	6

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MWANZA IN 1955.

Latitude 02° 28'S Longitude 32° 55'E Altitude 3740 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0600 G.M.T.	1200 G.M.T.	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	73.0	78.6	62.8	62.8	86.4	17	62.0	25	80.7	65.5	73.1	15.2	71	58	2.68	1.15	24
February	-	-	70.5	76.1	64.7	64.3	84.0	19	60.8	7	79.1	64.8	71.9	14.3	82	67	3.09	0.68	6
March	-	-	72.6	79.7	63.1	62.9	88.0	18	61.0	30	82.0	65.1	73.5	16.9	72	57	1.87	1.18	4
April	-	-	71.7	79.2	63.4	64.6	87.0	3	62.8	25	81.4	64.8	73.1	16.6	75	61	9.67	3.88	10
May	-	-	71.3	78.2	60.9	64.0	84.0	28,29,30	59.0	25	81.1	62.8	71.9	18.3	71	62	2.75	1.21	9
June	-	-	71.0	79.9	56.5	57.7	87.0	23	55.0	18	82.8	59.5	71.1	23.3	61	47	0.00	0.00	-
July	-	-	69.7	78.1	56.0	60.4	85.0	9,14	55.0	19	81.3	61.4	71.3	19.9	62	55	0.02	0.02	21
August	-	-	71.7	77.7	59.6	62.1	86.0	6	58.0	10	81.0	62.3	71.7	18.7	66	59	0.93	0.59	19
September	-	-	72.9	77.6	61.1	64.6	85.5	14	61.0	3,18, 21	81.1	64.3	72.7	16.8	68	65	2.57	0.67	25
October	-	-	74.6	79.0	66.9	-	86.0	Often	62.0	18	81.4	66.0	73.7	15.4	77	-	0.57	0.28	17
November	-	-	73.6	77.7	68.7	72.2	85.0	26,27	61.0	11,19	81.0	64.9	72.9	16.1	85	83	5.26	1.34	7
December	-	-	71.9	74.9	65.6	66.2	85.0	Often	60.0	17	79.1	64.0	71.5	15.1	81	75	9.70	2.08	16
Year	-	-	72.0	78.1	62.4	-	88.0	March 18	55.0	June 18 July 19	81.0	63.8	72.4	17.2	73	-	39.13	3.88	April 10

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.																Frequency of Visibility (3)						No. of days of	
					Total		Low		0600 G.M.T.				1200 G.M.T.						0600 G.M.T.			1200 G.M.T.				
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SSE	NE/NNW	6	10	5.2	4.6	1.1	1.2	0	5	9	12	5	0	7	11	11	2	0	0	31	0	0	31	9	11
February	SSE	W-N	6	9	6.1	5.8	1.7	1.5	0	3	5	13	7	0	1	11	12	4	0	1	27	0	0	28	13	15
March	SSE	NNW	7	9	5.5	4.8	1.4	1.7	0	7	6	11	7	0	5	13	11	2	0	1	30	0	1	30	8	5
April	SSE	NNE/NNW	7	8	5.3	5.7	1.9	1.8	0	5	9	12	4	0	2	9	16	3	0	3	27	0	0	30	10	8
May	SSE	SSE/NNW	9	8	4.1	4.8	0.8	2.0	1	12	5	10	3	1	3	17	9	1	0	0	31	0	1	30	6	5
June	E/SE	SE/NW	9	9	3.2	3.0	0.9	1.4	0	19	3	6	1	0	14	12	2	0	0	0	29	0	0	28	0	0
July	SE	NNW/N	9	9	3.3	4.9	1.1	1.4	1	14	7	7	2	1	14	7	7	2	0	1	30	0	0	31	1	2
August	SE	NNW/N	7	10	3.7	4.4	1.8	2.1	0	14	10	6	1	0	8	12	10	1	0	0	31	0	0	31	3	1
September	SE	NW/NNW	7	10	4.4	4.2	1.5	2.0	0	11	7	9	3	0	9	11	7	3	0	0	30	0	0	30	7	4
October	E/SE	NW/N	8	11	4.6	4.6	1.6	2.0	0	9	8	10	4	0	5	16	7	3	0	1	30	0	0	31	5	11
November	SE	NW	7	9	4.9	4.5	2.0	1.6	0	9	4	13	4	0	6	12	10	2	0	0	30	0	0	30	12	4
December	NE-SE	NW	7	8	5.1	5.0	2.2	1.9	0	8	7	9	7	0	9	6	14	2	0	1	30	0	0	31	16	8
Year	SE/SSE	NW-N	7	9	4.6	4.7	1.5	1.7	2	116	80	118	48	2	83	137	116	25	0	8	356	0	2	361	90	74

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NACHINGWEA IN 1955.

Latitude 10° 20'S Longitude 38° 45'E Altitude 1200 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	77.5	85.3	70.2	68.3	99.4	3	68.0	18	90.0	71.3	80.7	18.7	78	67	6.68	1.14	10
February	-	-	74.3	80.4	71.0	72.0	86.9	7	67.0	1	84.0	69.7	76.9	14.3	90	76	12.17	2.02	9
March	-	-	75.5	81.9	71.6	71.7	88.7	17	63.8	23	85.1	69.5	77.3	15.6	88	72	6.23	1.48	24
April	-	-	74.8	81.8	69.7	69.8	88.0	13	64.0	23	84.1	67.7	75.9	16.4	84	68	8.76	4.05	17
May	-	-	71.7	79.2	67.2	66.7	85.0	2	60.0	26	81.3	64.7	73.0	16.6	86	66	2.37	0.64	1
June	-	-	68.9	78.7	62.7	60.2	83.8	4	56.8	10	81.0	60.6	70.8	20.4	81	53	0.46	0.25	26
July	-	-	69.7	79.3	62.0	58.3	85.2	31	56.0	4	82.1	60.0	71.1	22.1	77	49	0.24	0.21	31
August	-	-	69.3	82.3	59.8	52.6	88.4	31	51.5	12	84.8	59.0	71.9	25.8	72	36	0.00	0.00	-
September	-	-	73.5	85.7	61.2	54.6	90.8	30	59.9	4	87.6	63.0	75.3	24.6	66	35	0.00	0.00	-
October	-	-	75.9	89.0	62.6	57.5	95.0	19	61.5	13	90.7	65.4	78.1	25.3	64	35	0.11	0.11	6
November	-	-	78.1	87.2	66.7	63.7	95.0	9	65.0	7	91.6	68.9	80.3	22.7	68	46	1.80	0.63	24
December	-	-	79.3	88.0	69.2	66.8	98.0	24	67.0	5	91.4	70.7	81.1	20.7	71	50	4.52	2.25	14
Year	-	-	74.0	83.2	66.2	63.5	99.4	Jan. 3	51.5	Aug. 12	86.1	65.9	76.0	20.2	77	54	43.34	4.05	April 17

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud: Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of Days of Rain (4)	Thunder
			knots	knots																						
January	NNE-E	NE/N	4	4	6.2	6.6	5.3	2.5	0	3	5	12	11	0	0	7	12	12	0	2	29	0	3	28	17	9
February	NW-N	VARIABLE	4	5	7.4	7.4	6.5	6.0	0	0	2	6	20	0	0	0	14	14	0	2	26	1	1	26	21	7
March	NE/N	SE-N	4	5	6.8	6.8	5.6	6.2	0	2	2	15	12	0	0	2	22	7	0	2	29	0	4	27	17	10
April	E-S	E-S	5	6	5.2	6.0	4.7	5.8	0	6	6	15	3	0	0	8	21	1	0	1	29	0	1	29	18	1
May	E-SW	S	9	9	4.8	5.9	4.1	5.6	1	8	7	9	6	0	1	10	18	2	0	1	30	0	0	31	13	2
June	E-SW	S/SW	7	7	3.0	4.5	1.8	4.3	7	14	1	5	3	0	9	7	10	4	0	0	30	0	1	29	3	0
July	E-S	E-S	6	5	3.1	6.0	1.4	5.0	3	14	4	10	0	0	2	8	19	2	0	0	31	0	0	31	3	0
August	SE-SW	E-SW	6	8	2.3	4.8	1.9	4.7	10	11	3	6	1	4	2	11	11	3	0	1	30	0	2	29	0	0
September	NE-S	NE-S	6	6	3.1	5.6	2.9	5.4	2	15	5	7	1	0	2	7	20	1	0	0	30	0	0	30	0	0
October	NE/ENE	E/ESE	5	7	4.2	5.5	4.2	5.4	2	10	5	11	3	0	2	9	20	0	0	0	31	0	0	31	1	0
November	NE	NNE-E	4	5	5.5	6.1	5.3	6.0	2	0	12	13	3	0	0	9	15	6	0	0	30	0	1	29	8	5
December	NNE/N	NNE-S	3	4	5.5	6.3	5.3	5.8	0	2	8	21	0	0	0	5	23	3	0	0	31	0	0	31	10	4
Year	E-SW	E-S	5	6	4.8	6.0	4.1	5.2	27	85	60	130	63	4	18	83	205	55	0	9	356	1	13	351	111	38

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NJOMBE IN 1955.

Latitude 09° 25'S Longitude 34° 45'E Altitude 6200 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	61.5	70.4	57.9	56.3	82.5	4	53.5	2,18,25	76.2	56.3	66.3	19.9	88	61	8.36	1.75	28
February	-	-	60.6	65.0	57.6	58.2	78.0	24	54.0	5,8	73.5	56.4	64.9	17.1	90	80	7.18	1.16	26
March	-	-	60.8	69.4	57.5	57.9	78.5	14	51.0	23	73.8	55.3	64.5	18.5	89	67	7.73	2.76	25
April	-	-	57.8	66.1	56.2	56.4	73.5	19	47.5	12	69.4	54.3	61.9	15.1	95	71	3.98	1.03	8
May	-	-	55.7	66.1	53.3	52.0	72.0	0 ften	46.0	19	68.5	52.1	60.3	16.4	92	61	0.60	0.11	5
June	-	-	52.4	64.2	49.9	50.3	72.0	1	43.5	25	66.6	47.2	56.9	19.4	92	61	0.58	0.33	14
July	-	-	50.8	64.9	47.9	45.1	71.0	23	43.0	16,21,31	66.9	46.4	56.7	20.5	90	49	0.09	0.07	31
August	-	-	50.6	67.7	46.9	40.5	80.0	13	37.0	12	71.1	45.3	58.2	25.8	88	37	0.04	0.04	8
September	-	-	52.4	69.8	50.7	46.4	78.5	24	45.0	4	72.4	48.6	60.5	23.8	94	43	0.00	0.00	-
October	-	-	57.1	73.2	52.5	47.1	81.0	30	46.0	3	76.3	51.2	63.3	26.1	85	40	0.00	0.00	-
November	-	-	59.8	74.7	55.5	49.1	82.5	13	48.0	1	78.0	52.9	65.5	25.1	86	41	1.18	0.91	29
December	-	-	59.9	70 7	57.0	54.4	81.0	1	52.0	5	75.1	55.5	65.3	19.6	90	57	4.92	1.03	13
Year	-	-	56.6	68.5	53.6	51.1	82.5	Jan. 4 Nov. 13	37.0	Aug. 12	72.3	51.7	62.0	20.6	90	56	34.66	2.76	March 25

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	NE-SE	NE-SE	4	7	6.7	6.1	5.0	5.6	0	5	0	9	17	0	1	9	12	9	0	3	28	1	2	28	18	4
February	NW	NW	5	6	6.9	7.1	4.6	6.8	0	0	3	13	12	0	0	1	15	12	1	0	27	0	1	27	24	9
March	E	E	4	9	6.2	5.9	5.8	5.6	0	3	4	12	12	0	0	11	15	5	0	0	31	0	0	31	17	1
April	E	E	4	6	7.7	5.4	7.7	5.3	0	0	1	2	27	0	0	14	14	2	10	16	4	0	5	25	17	0
May	E	E	5	9	6.3	5.2	6.3	5.2	0	3	4	6	18	0	1	13	16	1	4	1	26	0	0	31	10	0
June	E	E	5	7	6.7	4.4	6.6	4.3	1	1	3	9	16	0	4	16	7	3	4	2	24	2	1	27	6	0
July	E	E	5	9	5.2	4.1	5.2	4.0	3	3	6	5	14	0	5	18	8	0	3	1	27	0	0	31	2	0
August	E/SE	E	4	11	5.0	3.0	4.4	2.5	7	3	4	0	17	7	5	15	4	0	12	3	16	0	0	31	1	0
September	SE	E	4	15	7.1	4.4	7.1	4.4	0	0	5	3	22	0	8	11	10	1	9	7	14	0	0	30	0	0
October	SE	E/SE	5	14	5.5	3.4	5.1	2.5	4	2	4	9	12	5	6	13	7	0	5	0	26	0	0	31	0	0
November	E/SE	E	5	16	5.9	5.4	5.8	4.6	2	3	4	9	12	0	2	10	17	1	0	1	29	0	0	30	4	2
December	E/SE	E	3	12	6.9	6.0	5.8	5.9	0	2	4	4	21	0	1	11	11	8	0	1	30	0	0	31	15	6
Year	E/SE	E	4	10	6.3	5.0	5.8	4.7	17	25	42	81	200	12	33	142	136	42	48	35	282	3	9	353	114	22

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT SONGEA IN 1955.

Latitude 10° 41'S Longitude 35° 40'E Altitude 3783 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	888.2	885.0	69.7	79.2	64.1	63.1	88.7	9	62.0	8	81.9	65.4	73.7	16.5	83	58	8.79	1.42	14
February	885.3	882.2	67.7	76.7	65.1	65.5	83.5	5,23	61.6	21	79.3	64.0	71.7	15.3	92	69	14.87	2.48	21
March	887.0	884.0	68.0	76.3	64.8	66.6	86.3	9	58.6	24	78.4	63.6	71.0	14.8	90	72	7.84	1.80	11
April	888.5	885.9	66.6	74.1	62.4	62.7	79.2	18,19	56.6	11	76.0	62.5	69.3	13.5	86	67	4.74	0.90	2
May	891.3	889.5	64.4	71.4	59.3	59.9	78.6	8	55.2	9	73.5	59.3	66.4	14.2	84	67	1.74	0.37	2
June	892.4	890.3	62.0	69.7	54.7	54.6	74.8	4,26	49.9	18	71.6	54.5	63.1	17.1	78	59	0.15	0.08	12
July	891.5	889.8	62.2	70.6	53.1	51.4	75.3	9	50.0	4	72.7	55.1	63.9	17.6	73	51	0.03	0.03	12
August	890.9	888.5	62.9	73.7	50.6	49.1	79.0	23	43.0	12	75.8	54.5	65.1	21.3	65	42	0.00	0.00	-
September	890.5	887.3	65.1	76.3	55.5	53.1	85.2	24	55.0	4	78.5	58.4	68.5	20.1	71	45	0.00	0.00	-
October	889.6	886.0	69.2	81.8	56.2	49.8	88.3	19	56.0	14	83.3	61.5	72.4	21.8	64	33	0.00	0.00	-
November	887.9	884.9	71.7	83.9	60.5	55.2	89.1	23	60.8	11	85.6	64.8	75.2	20.8	68	38	1.10	0.45	3
December	887.2	884.2	70.3	78.6	63.3	61.6	88.8	4	61.1	17	81.9	64.8	73.3	17.1	79	57	5.49	2.22	12
Year	889.2	886.5	66.7	76.0	59.1	57.7	89.1	Nov. 23	43.0	Aug. 12	78.2	60.7	69.5	17.5	78	55	44.75	2.48	Feb. 21

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	E/N	E/ESE	6	7	6.7	5.8	3.7	4.4	0	2	1	6	22	0	0	10	10	11	0	0	31	0	0	31	21	18
February	NNE/N	S-N	3	6	7.4	7.3	4.0	5.0	0	8	11	9	0	0	0	17	11	0	0	0	28	0	0	28	24	19
March	E-S	E/SE	4	5	7.0	6.5	5.4	5.1	0	0	1	9	21	0	0	3	13	15	0	0	31	0	0	31	17	15
April	E-SE	E/SE		8	6.3	6.0	5.3	5.0	0	0	4	8	18	0	0	4	16	10	0	0	30	0	0	30	18	1
May	E-S	E-S	8	7	6.4	5.9	5.4	4.8	0	3	2	10	16	0	0	7	12	12	0	0	31	0	0	31	16	0
June	E/SE	E-S	9	8	4.7	6.0	4.0	4.6	0	6	10	5	9	0	0	12	8	10	0	0	30	0	0	30	3	0
July	E/SSE	E-S	8	8	4.7	6.1	3.5	4.1	0	9	6	7	9	0	1	9	16	5	0	0	31	0	0	31	1	0
August	NE-SE	SE	8	9	7.0	4.6	1.7	3.7	2	9	10	8	2	1	5	13	11	1	0	0	31	0	0	31	0	0
September	NE/E	SE	6	10	4.5	5.5	3.6	4.7	1	9	6	8	6	0	0	12	15	3	0	0	30	0	0	30	0	0
October	NE/ENE	E	9	10	4.1	4.5	2.6	4.0	4	8	6	9	4	2	5	11	13	0	0	0	31	0	1	30	0	0
November	NE/E	E/ESE	8	10	4.8	5.4	3.9	4.8	1	6	7	8	8	0	2	9	17	2	0	0	30	0	0	30	4	3
December	NE/E	NE-SE	7	8	6.0	6.4	4.0	5.3	0	1	6	7	17	0	0	8	7	16	0	0	31	0	0	31	16	15
Year	NE-SE	E-S	7	8	5.8	5.8	3.9	4.6	8	61	70	94	132	3	13	115	149	85	0	0	365	0	1	364	120	71

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen(-) mean that the wind was from all these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT TABORA A/F. IN 1955.

Latitude 05° 05'S Longitude 32° 50'E Altitude 3879 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0600 G.M.T.	1200 G.M.T.	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	881.7	876.0	69.9	81.9	62.8	61.7	89.0	4	58.5	14	84.1	63.3	73.7	20.8	79	51	4.56	1.70	25
February	880.4	877.3	67.5	79.1	64.4	64.3	86.7	3	60.8	4	81.7	64.1	72.9	17.6	90	60	7.02	1.95	3
March	880.5	877.3	69.7	82.6	63.5	63.0	90.3	17	60.0	16	84.6	62.9	73.7	21.7	81	52	9.50	2.63	23
April	881.1	878.1	69.1	82.1	62.4	62.5	85.3	28	60.0	10,15	83.6	62.6	73.1	21.0	79	51	3.29	1.83	27
May	883.4	880.5	68.2	80.9	59.6	59.0	87.4	24	55.0	29	82.9	60.9	71.9	22.0	75	48	1.64	0.59	10
June	883.9	880.9	66.0	81.9	53.6	52.5	85.5	3,6	53.3	13	83.7	56.7	70.2	27.0	65	37	0.00	0.00	..
July	883.2	880.2	66.4	82.6	52.5	52.3	86.3	9	55.5	23	84.3	58.5	71.4	25.8	61	35	0.00	0.00	-
August	882.5	879.0	67.5	84.8	50.6	50.0	89.6	19	52.2	15	86.7	59.2	72.9	27.5	55	30	0.00	0.00	-
September	882.4	878.0	71.0	85.5	55.7	55.2	90.5	14	60.8	5	87.5	64.4	75.9	23.1	59	36	0.67	0.58	22
October	882.7	878.4	75.3	89.2	54.1	51.0	93.0	30	61.0	9	91.1	65.7	78.4	25.4	48	27	0.02	0.02	28
November	881.4	876.9	75.2	87.8	59.0	54.7	94.0	26	60.0	14	90.3	65.7	78.0	24.6	58	33	0.81	0.25	29
December	881.3	877.7	68.5	80.5	62.3	60.7	93.1	7	59.9	6	83.2	63.2	73.2	20.0	80	51	8.95	1.84	17
Year	882.0	878.5	69.5	83.2	58.4	57.2	94.0	Nov. 26	52.2	Aug. 15	85.3	62.3	73.8	23.0	69	43	36.46	2.63	March 23

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.																Frequency of Visibility (3)						No. of days of	
					Total		Low		0600 G.M.T.				1200 G.M.T.						0600 G.M.T.			1200 G.M.T.						
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																								
January	ENE-S	E/N	7	11	5.9	6.0	2.6	4.5	0	3	7	12	9	0	0	12	16	3	0	1	30	0	1	30	11	14
February	NE-S	N	4	9	7.3	6.0	2.1	4.5	0	0	1	13	14	0	0	1	19	8	0	2	26	0	1	27	18	17
March	E-SE	E/N	7	8	5.9	6.6	1.8	4.9	1	2	6	11	11	0	0	5	15	11	0	0	31	0	0	31	16	13
April	E-SE	E	14	13	6.2	6.5	1.9	6.4	0	1	5	20	4	0	0	0	26	4	0	0	30	0	0	30	8	7
May	E-SE	E/SE	14	13	5.5	6.5	1.4	5.6	0	5	6	13	7	0	0	4	22	5	0	0	31	0	0	31	4	3
June	E/ESE	E-S	14	9	2.2	4.2	0.2	3.6	5	14	9	2	0	0	6	15	8	1	0	0	30	0	0	30	0	0
July	E/ESE	ESE/SE	13	8	1.5	3.4	0.2	2.8	13	11	4	2	1	2	6	20	2	1	0	0	31	0	0	31	0	0
August	E/ESE	E	8	3.2	3.9	0.0	2.1	6	4	13	7	1	5	4	12	5	5	0	1	0	30	0	1	30	0	0
September	E/ESE	NE-S	13	7	3.4	5.3	0.7	4.3	2	9	12	5	2	0	2	12	11	5	0	0	30	0	0	30	2	1
October	E	E-S	11	6	3.9	5.4	0.5	4.0	2	7	13	7	2	0	1	13	16	1	0	0	31	0	0	31	1	0
November	E	E/ESE	8	7	4.5	5.4	1.5	4.8	0	7	10	9	4	0	0	18	8	4	0	0	30	0	0	30	9	7
December	E	NE-SE	2	4	6.5	6.3	3.1	4.3	0	3	2	8	18	0	1	8	10	12	0	1	30	0	0	31	21	18
Year	E	E-S	10	9	4.7	5.5	1.3	4.3	29	66	88	109	73	7	20	120	158	60	0	5	360	0	3	362	90	88

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT TABORA OBSERVATORY IN 1955.

Latitude 05° 02'S Longitude 32° 49'E Altitude 4151 feet. E. A. Standard Time = G.N.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Mdx. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	874.1	870.1	69.1	81.4	62.4	61.1	87.0	4	58.9	14	82.4	63.3	72.9	19.1	79	50	4.33	1.54	25
February	872.8	868.3	67.3	78.4	63.8	63.5	84.0	24	59.0	9	80.4	62.5	71.5	17.9	89	61	5.43	1.19	13
March	873.1	869.1	69.6	82.2	63.0	62.7	88.5	17	60.0	29	83.6	63.2	73.4	20.4	80	52	4.23	1.12	23
April	873.5	869.8	68.7	81.6	62.3	62.4	84.2	Often	60.0	13,15	82.7	62.0	72.3	20.7	80	52	4.35	2.12	27
May	875.5	872.0	66.9	80.1	59.6	58.7	94.5	1	58.0	Often	81.3	60.6	70.9	20.7	78	49	1.76	0.67	10
June	876.4	872.6	66.6	81.4	53.4	52.2	85.0	3	54.8	30	82.5	57.5	70.0	25.0	63	37	0.00	0.00	-
July	875.6	871.8	66.7	82.3	51.9	51.0	85.5	7	57.0	14,24,30	83.3	58.6	70.9	24.7	59	34	0.00	0.00	-
August	874.8	871.2	68.7	84.0	49.5	48.1	88.8	13	56.0	10	85.5	60.3	72.9	25.2	51	29	0.00	0.00	-
September	874.7	869.9	71.3	85.1	53.7	52.3	90.1	14	60.2	5	86.4	63.8	75.1	22.6	54	33	0.54	0.44	22
October	875.0	870.1	74.9	88.7	54.2	50.1	92.7	19	64.0	9	90.3	66.3	78.3	24.0	49	27	0.00	0.00	-
November	873.7	869.3	74.9	86.6	58.2	53.7	93.3	28	62.8	8	89.2	66.1	77.7	23.1	57	33	1.39	0.42	30
December	873.6	870.0	69.0	80.1	61.7	59.5	92.5	7	-	-	82.7	-	-	-	78	50	6.98	1.07	24
Year	874.4	870.3	69.5	82.7	57.8	56.3	93.3	Nov. 28	-	-	84.2	-	-	-	68	42	29.01	2.12	April 27

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	E	E	7	8	6.1	5.3	1.9	3.8	0	2	5	14	10	0	3	14	10	4	0	1	30	0	0	31	16	9
February	VARIABLE	S/W	3	9	7.4	6.4	1.5	4.4	0	0	0	10	18	0	0	8	13	7	0	1	27	0	2	26	16	8
March	E	E/S	9	9	6.2	6.1	2.0	4.6	0	5	1	13	12	0	0	9	16	6	0	0	31	0	0	31	16	2
April	E	E	14	12	6.6	5.9	2.0	5.4	0	0	4	17	9	0	0	8	22	0	0	0	30	0	0	30	9	1
May	E/ESE	E	16	12	5.6	5.2	1.4	4.2	0	4	4	16	7	0	0	16	12	3	0	0	31	0	1	30	5	1
June	E	E	13	8	2.1	3.9	0.4	3.4	9	12	5	4	0	0	6	17	7	0	0	0	30	0	0	30	0	0
July	E	E/S	14	6	1.4	3.5	0.1	3.1	18	6	4	3	0	2	4	22	2	1	0	0	31	0	0	31	0	0
August	E	E/S	13	7	2.4	3.3	0.0	2.2	11	6	8	6	0	4	8	13	6	0	0	0	31	0	1	30	0	0
September	E	E	10	8	3.6	5.2	0.7	4.1	2	10	9	6	3	0	0	16	9	5	0	0	30	0	0	30	2	1
October	E	E/SE	9	9	3.8	5.2	0.5	4.0	1	9	12	8	1	0	1	16	14	0	0	0	31	0	0	31	0	0
November	E	E	6	7	4.2	5.5	1.5	4.5	0	8	11	7	4	0	1	17	8	4	0	0	30	0	1	29	9	5
December	E	E-SSW	3	5	6.5	6.0	3.0	4.0	0	3	4	4	20	0	0	13	8	10	0	0	31	0	0	31	25	8
Year	E	E	10	8	4.7	5.1	1.3	4.0	41	65	67	108	84	6	23	169	127	40	0	2	363	0	5	360	98	35

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT TANGA IN 1955.

Latitude 05° 05'S Longitude 39° 04'E Altitude 175 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	82.9	87.5	73.1	73.7	93.8	3	71.6	21	91.0	75.1	83.1	15.9	72	64	1.26	0.77	26
February	-	-	81.7	85.6	71.8	72.9	92.0	26	71.3	5	89.4	74.9	82.1	14.5	72	66	0.54	0.20	5
March	-	-	82.4	88.7	73.5	72.6	94.0	3,18, 21	71.7	25	91.6	74.8	83.2	16.8	75	59	5.85	2.11	24
April	-	-	79.3	83.5	73.6	73.1	89.6	6	71.7	13	85.9	73.8	79.9	12.1	83	71	12.97	2.19	17
May	-	-	76.7	80.9	71.4	71.7	87.3	4	69.0	27	83.8	71.7	77.7	12.1	84	74	15.84	6.25	1
June	-	-	75.0	80.3	70.0	69.2	88.5	9	63.2	26	82.9	69.1	76.0	13.8	85	69	5.19	1.36	15
July	-	-	74.6	80.3	69.8	68.5	85.1	26	64.0	17	82.9	67.8	75.3	15.1	84	67	3.73	1.41	30
August	-	-	73.9	80.8	68.6	67.1	85.7	30,31	61.6	13	83.2	65.9	74.5	17.3	84	63	4.19	2.00	8
September	-	-	76.7	82.1	69.8	68.3	86.7	7	64.6	21	85.0	66.9	75.9	18.1	80	63	1.18	0.25	27
October	-	-	78.6	84.1	71.0	69.7	89.4	29	64.5	14	86.7	68.3	77.5	18.4	78	62	1.40	0.69	5
November	-	-	81.3	86.1	73.3	73.2	91.5	11	65.5	1	88.7	71.5	80.1	17.2	77	66	1.07	0.37	5
December	-	-	82.2	86.6	73.4	73.1	93.3	13	69.8	5	89.0	73.0	81.0	16.0	75	65	4.50	2.98	18
Year	-	-	78.8	83.9	71.6	71.1	94.0	March 3,18,21	61.6	Aug. 13	86.7	71.1	78.9	15.6	79	66	57.72	6.26	May 1

Month	Prevailing Wind Direction (3) 0600 G.M.T.	Prevailing Wind Direction (3) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	NNE/N	E	7	14	4.1	3.0	2.0	1.3	0	11	6	11	3	0	20	2	7	2	0	0	31	0	0	31	5	2
February	NNE/N	ENE/E	7	14	5.3	3.9	1.2	1.2	0	5	5	11	7	0	9	9	6	4	0	0	28	0	0	28	4	0
March	N	E-SSE	5	13	5.1	3.4	2.5	1.1	0	3	13	11	4	0	13	9	7	2	0	0	31	0	0	31	7	7
April	E-N	S	8	13	5.5	4.8	2.9	2.2	0	4	10	7	9	0	10	4	7	9	1	1	28	0	0	30	19	6
May	SW	S	8	13	5.0	5.7	2.8	3.4	0	8	7	2	14	0	6	4	3	18	0	6	25	0	1	30	22	2
June	SW	S	11	13	4.4	5.1	1.9	1.7	0	11	5	8	6	0	4	13	2	11	1	2	27	0	0	30	18	0
July	SW	SSE/S	9	13	4.1	4.5	2.0	2.0	0	10	10	7	4	0	7	11	5	8	0	0	31	0	0	31	14	0
August	SW	SE-S	7	17	4.0	2.8	3.2	1.8	0	11	9	7	4	0	18	7	5	1	0	0	31	0	0	31	11	0
September	SSW/SW	SE/SSE	7	14	5.1	3.2	4.6	1.6	0	1	16	11	2	0	15	10	4	1	0	0	30	0	0	30	14	0
October	SE-SW	SE	4	14	5.6	2.4	4.8	1.5	0	3	7	18	3	0	23	3	4	1	0	1	30	0	0	31	11	0
November	VARIABLE	E-SSE	3	12	5.4	3.1	5.1	1.7	0	2	12	14	2	0	17	6	7	0	0	0	30	0	0	30	11	1
December	N	ENE/E	6	13	4.9	2.7	3.5	1.4	0	5	11	13	2	0	19	8	4	0	0	1	30	0	0	31	13	4
Year	SW	E-S	7	14	4.8	3.7	3.0	1.7	0	74	111	120	60	0	161	86	61	57	2	11	352	0	1	364	149	22

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT SAO HILL IN 1955.

Latitude 08° 20'S Longitude 35° 12'E Altitude 6500 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0600 G.M.T.	1200 G.M.T.	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	61.8	67.2	56.5	56.7	79.0	4	53.3	8	73.1	55.4	64.3	17.7	83	70	10.88	3.37	11
February	-	-	59.5	67.6	57.3	58.4	76.3	24	53.3	5	70.7	55.9	63.3	14.8	93	72	8.86	2.54	8
March	-	-	60.3	67.5	56.8	57.3	79.0	18	51.0	7	72.1	54.8	63.5	17.3	88	70	10.84	1.62	19
April	-	-	58.1	65.9	56.0	56.1	75.0	18	50.8	24	69.6	53.5	61.5	16.1	93	71	1.70	0.61	1
May	-	-	55.4	64.0	53.1	52.3	73.0	11	47.0	26	67.3	51.2	59.3	16.1	93	66	0.20	0.08	27
June	-	-	52.0	62.4	49.5	47.3	75.0	4	42.4	25	65.3	47.0	56.1	18.3	92	59	0.24	0.12	16
July	-	-	51.2	63.0	48.9	46.5	70.0	23	42.8	16	65.9	46.1	56.0	19.8	92	55	0.08	0.04	12
August	-	-	54.7	67.2	43.4	40.4	77.9	14	38.5	10	69.8	46.2	58.0	23.6	66	38	0.00	0.00	-
September	-	-	58.4	68.3	48.2	46.2	78.0	24	44.2	9	71.6	49.0	60.3	22.6	69	45	Incomplete	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(	-	-

(Record incomplete.

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0600 G.M.T.				1200 G.M.T.						0600 G.M.T.			1200 G.M.T.				
	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0600 G.M.T.	1200 G.M.T.	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	E/SE	SE/NW	6	55	6.5	6.7	3.0	5.2	0	3	5	5	18	0	1	3	12	12	0	1	28	1	1	26	19	18
February	NW	NW	6	8	7.6	7.0	3.5	4.5	0	0	1	5	22	0	1	2	12	12	2	2	24	0	1	26	24	12
March	SE	E/NW	8	5	6.7	6.8	2.5	5.2	0	1	3	6	20	0	0	4	13	10	0	0	30	0	0	27	24	17
April	SE	SE	16	10	7.1	6.6	6.0	5.0	0	0	3	12	15	0	0	5	13	8	0	0	30	0	1	25	15	6
May	SE	SE	16	12	6.4	5.5	5.9	4.6	0	3	4	15	9	0	4	6	12	3	0	3	28	0	0	25	6	0
June	SE	ESE-SSE	15	9	6.0	4.3	4.9	3.9	0	3	7	10	10	0	6	13	6	2	1	0	29	0	0	27	5	0
July	SE	SE	14	10	5.7	4.0	5.2	3.3	0	3	8	14	6	0	4	20	4	2	0	0	31	0	0	30	3	0
August	ESE/SE	ESE/SE	16	8	4.6	4.3	1.3	1.4	5	4	7	6	8	3	4	11	2	7	0	0	30	0	0	27	0	0
Septeeber	ESE/SE	ESE-SSE	17	12	3.5	4.2	1.9	3.2	0	14	9	5	2	0	7	12	8	0	0	0	30	0	0	27	(	0
October	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT HOIMA IN 1955.

Latitude 01° 26'N Longitude 31° 22'E Altitude 3800 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	73.0	82.0	64.3	63.0	93.0	13,14	57.0	19	86.8	61.6	74.2	25.2	75	53	3.50	0.80	31
February	-	-	71.3	83.4	64.0	61.2	91.0	17,18,19	60.0	9	86.5	63.0	74.7	23.5	78	48	0.63	0.25	26
March	-	-	72.4	85.6	60.4	61.7	92.0	2,3,12	61.0	14	88.2	63.3	75.7	24.9	76	45	3.01	1.07	10
April	-	-	71.8	82.3	64.0	62.7	91.0	1	60.0	15,18,19	84.9	62.8	73.9	22.1	77	52	4.45	1.03	9
May	-	-	71.1	79.9	62.9	63.8	87.0	22,30	60.0	25,28	83.3	62.1	72.7	21.2	76	59	2.59	1.25	31
June	-	-	69.9	80.4	62.6	62.2	87.0	4,5	58.0	12,17	83.1	61.2	72.1	21.9	78	54	3.73	0.97	2
July	-	-	69.1	77.4	63.2	63.8	85.0	8	58.0	4,7,15	80.4	60.7	70.5	19.7	79	63	3.49	0.92	11
August	-	-	68.8	77.1	63.4	64.9	83.0	1,13,27	58.0	4,7,23	79.3	60.4	69.9	18.9	83	66	5.85	1.95	22
September	-	-	69.9	76.4	65.0	66.3	83.0	2,3	58.0	8,16,18	80.3	60.5	70.4	19.8	85	71	8.03	1.64	15
October	-	-	72.7	77.3	68.0	-	86.0	6,11,12	58.0	2	81.8	61.3	71.5	20.5	86	-	7.39	1.13	1
November	-	-	72.9	80.7	66.5	-	87.0	25,27	60.0	Often	83.2	61.5	72.3	21.7	81	-	1.81	0.49	27
December	-	-	71.2	80.2	67.7	-	88.0	20	59.0	Often	82.0	61.3	71.7	20.7	89	-	7.29	2.35	12
Year	-	-	71.2	80.2	64.3	-	93.0	Jan. 13,14	57.0	Jan. 19	83.3	61.6	72.5	21.7	80	-	51.77	2.35	Dec. 12

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	E	E/W	2	4	3.5	7.1	1.8	6.2	7	7	6	4	6	0	0	3	13	12	2	28	0	4	24	0	8	3
February	E/SE	NE/E	1	4	4.2	6.8	1.8	5.0	3	10	3	4	8	0	1	6	12	9	6	21	1	4	24	0	5	1
March	E/SE	E/W	1	4	4.2	6.5	2.2	5.4	0	9	8	2	9	0	2	4	13	9	1	23	4	0	22	6	9	1
April	E/SE	E/SE	1	5	4.6	6.6	2.9	5.8	3	8	5	3	11	0	1	6	10	13	1	10	19	0	3	27	14	1
May	E	E/SE	3	4	4.6	6.5	3.6	6.4	0	6	12	7	6	0	0	8	13	10	2	18	11	3	16	12	9	0
June	SE	SE	3	7	3.9	6.4	5.0	6.2	0	5	5	10	10	0	1	7	13	9	3	24	3	3	21	6	8	1
July	E/SE	E/SE	3	5	5.7	6.7	5.3	6.6	0	6	7	3	15	0	1	5	10	15	6	22	3	4	21	6	13	3
August	NE/E/W	E/W	3	3	6.9	7.5	6.6	7.5	0	2	4	4	21	0	1	1	5	24	3	28	0	10	21	0	18	1
September	E	E/W	2	4	5.5	7.5	5.2	7.5	0	0	13	9	8	0	0	4	8	18	0	18	12	6	10	14	21	7
October	E	NE/E	3	5	4.9	6.8	4.3	6.6	0	7	10	9	5	0	0	6	9	16	0	15	16	3	16	12	16	1
November	NE/E	NE/E	6	6	4.7	5.8	3.8	5.5	0	11	6	5	8	0	2	11	11	6	0	22	8	1	22	7	11	2
December	NE/E	NE/E	5	9	5.4	6.2	4.5	5.9	0	5	9	3	11	0	2	9	3	13	1	22	5	2	20	5	13	4
Year	E/SE	E	3	5	5.0	6.7	3.9	6.2	13	76	88	63	118	0	11	70	120	154	25	251	82	40	220	95	145	25

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT JIMMA IN 1955.

Latitude 0° 28'N Longitude 33° 11'E Altitude 3840 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure(1) 0600 G.M.T.	Atmospheric Pressure(1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	882.5	879.2	72.4	83.0	-	-	90.0	10,15	54.5	11	84.7	61.4	73.1	23.3			3.40	0.86	26
February	881.3	878.4	71.3	78.9	-	-	85.6	15,17	59.0	1	82.3	63.1	72.7	19.2			2.54	0.76	20
March	881.0	877.8	70.7	82.3	-	-	89.0	18	59.5	13	83.9	62.9	73.4	21.0	-	-	2.77	0.55	15
April	881.4	878.4	71.0	80.7	-	-	89.8	20	59.0	24	82.8	63.1	72.9	19.7	-	-	6.56	1.48	10
May	882.9	880.4	71.1	78.0	66.1	66.0	83.6	25	60.0	12	80.6	63.2	71.9	17.4	84	67	5.35	1.33	10
June	883.3	881.1	69.8	78.4	63.6	65.1	84.0	4	56.7	20	81.0	61.4	71.2	19.6	81	64	1.49	0.74	7
July	882.7	880.9	68.9	77.9	62.7	65.3	85.0	16	56.5	13	81.3	60.2	70.7	21.1	82	66	1.02	0.24	7
August	882.7	880.7	68.2	75.9	63.4	64.2	85.0	13,16	56.4	16	81.1	61.2	71.1	19.9	85	68	4.76	2.16	19
September	882.6	879.6	68.8	78.4	63.3	64.9	84.4	14	57.0	22,24	81.3	60.3	70.8	21.0	83	64	3.11	1.02	15
October	882.1	878.8	71.7	80.7	63.8	64.5	89.0	25	59.0	24	83.6	61.4	72.5	22.2	77	58	2.57	0.83	4
November	881.9	878.8	71.2	80.9	62.9	61.4	87.8	26,27	56.0	11	84.0	61.8	72.9	22.2	75	52	2.00	1.02	5
December	881.8	878.5	71.8	80.1	62.3	61.6	89.8	8	59.1	20,29	83.4	61.9	72.7	21.5	74	54	6.28	2.17	18
Year	882.2	879.4	70.5	79.6	-	-	90.0	Jan. 10,15	54.5	Jan. 11	82.5	61.8	72.1	20.7	-	-	41.85	2.17	Dec. 18

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	SE/N	S	3	4	4.7	4.6	0.8	1.4	0	10	3	8	10	0	10	5	12	4	0	0	31	0	0	31	7	3
February	S/N	S	1	3	6.0	6.6	0.9	2.0	0	4	3	9	12	0	0	5	9	14	0	2	26	0	0	28	9	10
March	S/N	S	1	3	6.6	6.0	0.4	1.7	0	3	3	6	19	0	1	5	12	13	0	1	30	0	0	31	10	4
April	S	S	7	12	6.5	6.2	0.9	2.2	0	1	5	5	19	0	1	6	7	16	0	0	30	0	0	30	15	4
May	S/N/N	S	2	3	6.4	5.2	1.6	2.7	0	1	6	13	11	0	4	9	14	4	0	0	31	0	1	30	18	12
June	ENE/N	S	2	3	6.3	5.4	1.9	2.4	0	1	8	9	12	0	3	11	11	5	0	0	30	0	0	30	9	12
July	S/N	S	2	3	6.1	6.3	2.0	2.8	0	0	11	10	10	0	1	9	14	7	0	0	31	0	0	31	14	11
August	N	S/N	2	3	6.5	7.1	2.5	3.0	0	0	8	15	8	0	0	2	14	15	0	0	31	0	1	30	16	17
September	N	S/N	6	3	6.0	6.4	3.1	2.7	0	2	6	12	10	0	0	6	20	4	0	0	30	0	0	30	12	17
October	N	S	2	4	6.6	6.6	1.3	2.7	0	4	5	14	8	0	1	8	15	7	0	0	31	0	0	31	11	16
November	S/N	S/N	2	3	5.9	6.4	1.2	2.6	0	1	5	17	7	0	0	7	14	9	0	0	30	0	0	30	6	15
December	SSE/S	S	2	3	6.4	6.3	1.2	2.7	0	1	7	11	12	0	0	7	15	9	0	0	31	0	0	31	9	17
Year	S/N	S	3	4	6.1	6.0	1.5	2.4	0	28	70	129	138	0	21	80	157	107	0	3	362	0	2	363	136	136

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KABALE IN 1955.

Latitude 01° 15'S Longitude 29° 59'E Altitude 6138 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T. mb.	Atmospheric Pressure (1) 1200 G.M.T. mb.	Temperature Dry Bulb 0600 G.M.T. °F	Temperature Dry Bulb 1200 G.M.T. °F	Temperature Dew Point 0600 G.M.T. °F	Temperature Dew Point 1200 G.M.T. °F	Extremes of Temperature Max. °F	Date	Min. °F	Date	Mean Max. °F	Mean Min. °F	Max. + Min. 2 °F	Mean Range °F	Relative Humidity 0600 G.M.T. %	Relative Humidity 1200 G.M.T. %	Rainfall Total ins.	Max. Fall in 24 hrs. ins.	Date
January	-	-	53.6	71.5	52.5	57.1	78.6	15	43.2	3	73.8	48.6	61.2	25.2	96	61	2.12	1.02	22
February	-	-	56.9	71.0	55.7	57.1	79.6	14	47.2	24	75.1	52.4	63.7	22.7	96	62	4.38	1.96	25
March	-	-	55.7	71.4	54.8	59.9	78.4	3	46.0	8	74.0	51.2	62.6	22.8	97	67	3.01	0.85	4
April	-	-	55.8	70.0	54.9	59.7	76.0	2	46.0	20	72.6	51.1	61.9	21.5	97	70	5.99	1.16	13
May	-	-	56.9	70.3	55.3	58.4	75.6	28	43.2	28	72.4	50.7	61.5	21.7	95	67	1.34	0.45	2
June	-	-	54.0	72.1	51.4	55.1	76.3	9	41.0	14	73.2	46.7	59.9	26.5	91	56	0.35	0.34	11
July	-	-	54.2	71.5	51.7	53.6	77.8	9	43.0	14	72.8	48.4	60.6	24.4	92	54	1.36	0.61	23
August	-	-	56.4	72.2	54.1	53.7	79.1	26	43.6	9	74.1	51.4	62.7	22.7	93	52	2.15	0.96	5
September	-	-	56.9	70.4	55.0	57.5	77.8	14	46.9	15	73.8	51.1	62.5	22.7	94	65	5.12	0.76	20
October	-	-	56.2	71.8	54.7	56.6	77.6	11	45.6	24,28	74.3	49.9	62.1	24.4	95	59	3.32	1.69	31
November	-	-	55.6	70.0	54.2	57.7	77.4	14	43.6	1	73.3	49.0	61.1	24.3	95	65	3.34	0.93	29
December	-	-	55.4	59.5	54.5	58.2	77.0	8	46.0	6	72.1	49.9	61.0	22.2	97	68	3.80	0.86	11
Year	-	-	55.6	71.0	54.1	57.1	79.6	Feb. 14	41.0	June 14	73.5	50.0	61.7	23.5	95	62	36.28	1.96	Feb. 25

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T. knots	Mean Wind Speed 1200 G.M.T. knots	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
January	NE	NE	3	7	6.8	6.4	4.9	4.4	0	4	1	5	21	0	0	7	13	11	14	12	5	0	3	28	13	8
February	NE/SW	NE/SE	2	6	6.2	7.4	4.1	5.2	2	0	2	4	20	0	0	0	14	14	8	11	9	0	5	23	15	13
March	E/S	NE-SE	3	6	7.6	7.0	6.1	5.1	0	0	1	6	24	0	0	1	18	12	11	16	4	0	1	30	15	13
April	NE/W	NE/SE	3	7	7.6	7.3	6.6	5.8	0	0	1	4	25	0	0	0	15	15	9	17	4	0	1	29	24	14
May	S/SW	SE/SW	4	8	6.5	6.7	4.9	5.8	0	2	7	4	18	0	0	4	8	19	10	6	15	0	0	31	13	7
June	SE-SW	SE-SW	3	10	4.3	6.3	2.6	5.1	0	11	8	1	10	0	1	4	15	10	6	14	10	0	3	27	2	5
July	E-SW	NE-S	3	7	5.5	6.6	3.3	4.7	0	8	4	2	17	0	0	7	9	15	5	20	6	0	12	19	7	4
August	E/S	NE/SE	3	6	6.1	7.2	3.4	5.2	0	5	4	8	14	0	0	1	13	17	7	17	7	0	5	26	8	7
September	E/S	NE/E	3	8	7.0	7.3	3.2	5.8	0	0	4	8	18	0	0	0	17	13	7	9	14	0	1	29	18	15
October	E/S	NE-SE	3	7	7.5	6.9	3.8	5.2	0	0	1	8	22	0	1	1	19	10	7	10	14	0	1	30	11	14
November	S/SW	NE/SE	3	7	6.8	6.8	5.3	5.2	0	2	4	5	19	0	0	5	14	11	10	10	10	0	0	30	17	11
December	S/SW	NE/SE	3	9	7.5	7.2	6.1	5.2	0	1	2	5	23	0	0	2	12	17	11	13	7	0	4	27	18	16
Year	S/SW	NE/SE	3	7	6.6	6.9	4.5	5.2	2	33	39	60	231	0	2	32	167	164	105	155	105	0	36	329	161	127

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MBARARA IN 1955.

Latitude 0° 37'S Longitude 30° 39'E Altitude 4734 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	65.2	78.1	59.7	58.3	86.0	17	54.5	3	79.5	57.3	68.4	22.2	82	51	3.63	1.31	22
February	-	-	66.4	76.1	60.9	60.3	84.4	2	55.0	2,7,13	79.9	61.4	70.7	18.5	83	57	3.32	1.29	1
March	-	-	67.7	72.6	61.4	62.3	85.0	11	55.0	22,30	79.0	60.8	69.9	18.2	80	70	5.68	1.28	24
April	-	-	68.0	-	61.9	-	82.0	4,25	56.0	28,30	77.6	61.6	69.6	16.0	80	-	2.99	0.63	24
May	-	-	69.9	-	62.0	-	83.0	30	52.0	6	79.1	57.7	68.5	21.4	76	-	0.86	0.47	8
June	-	-	-	-	-	-	83.0	23	53.0	13	80.4	57.8	69.1	22.6	-	-	0.65	0.61	3
July	-	-	65.3	71.9	57.6	-	83.0	4,8,10	53.0	15	78.8	57.4	68.1	21.4	77	-	3.31	1.60	23
August	-	-	66.4	70.1	61.2	61.7	82.0	2,4,28	55.0	Often	78.5	58.2	68.3	20.3	84	75	4.24	0.63	29
September	-	-	67.5	73.4	60.8	59.2	81.0	Often	56.0	17,30	78.6	58.7	68.7	19.9	79	62	6.94	2.22	29
October	-	-	68.0	73.1	61.2	61.0	81.0	Often	54.0	24	78.9	58.2	68.5	20.7	79	66	3.47	0.87	14
November	-	-	67.7	71.1	61.2	61.8	81.0	27	52.0	6,17	78.6	56.4	67.5	22.2	80	73	2.86	0.59	21
December	-	-	66.9	69.6	61.8	63.4	81.0	8,11	53.0	12	78.0	56.1	67.1	21.9	84	80	5.41	1.50	2,19
Year	-	-	-	-	-	-	86.0	Jan. 17	52.0	May 6 Nov.6,17	78.9	58.5	68.7	20.4	-	-	43.36	2.22	Sept. 29

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	E-S	NE/E	3	5	4.8	4.9	3.4	3.8	2	7	7	7	8	0	4	15	7	5	0	6	25	0	0	31	12	0
February	E/NW	NE-SE	4	6	5.7	6.0	5.7	5.9	0	6	4	7	11	0	2	8	10	8	0	5	23	0	0	28	14	0
March	NE/SE	NE/SE	3	4	6.4	5.9	6.0	5.4	0	1	7	8	13	0	1	11	11	7	0	1	28	0	0	30	13	0
April	NE/W	E/SE	3	3	6.4	6.0	5.4	5.7	0	2	4	10	12	0	2	8	10	7	0	0	28	0	0	27	11	0
May	NE-SSE	NE/SE	4	4	4.2	5.6	3.2	3.8	0	10	7	8	5	0	0	12	13	5	0	0	30	0	0	30	7	0
June	NE/E	NE-SE	4	5	3.9	6.1	2.8	4.9	0	12	7	6	4	0	1	7	11	9	0	0	29	0	0	28	2	0
July	E/SE	NE	4	4	4.3	6.1	2.2	4.4	1	10	8	4	8	0	0	10	14	7	0	10	21	0	1	30	6	0
August	NE-SE	NE-SE	3	3	4.9	6.5	4.1	5.9	0	5	11	10	5	0	0	5	23	3	0	1	30	0	0	31	15	0
September	VARRIABLE	NE/E	4	5	3.8	5.6	1.4	3.9	2	5	16	6	1	0	0	16	10	4	0	0	30	0	0	30	16	3
October	NE	NE-SE	3	3	5.5	5.9	4.5	5.8	0	4	9	11	7	0	0	10	19	2	0	0	31	0	0	31	11	1
November	NE/E	NE/E	2	3	5.6	5.4	5.0	5.1	0	4	7	11	8	0	2	14	11	3	0	0	30	0	0	30	11	0
December	E/SE	NE/SE	2	2	5.8	5.7	4.9	5.2	0	2	7	16	6	0	1	10	19	1	0	0	31	0	0	31	10	0
Year	NE-SE	NE-SE	3	4	5.1	5.8	4.1	5.0	5	68	94	104	88	0	13	126	158	61	0	32	327	0	1	357	128	4

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MOROTO IN 1955.

Latitude 02° 33'N Longitude 34° 36'E Altitude 4418 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	73.8	-	63.5	-	89.0	24,25	52.1	3	84.0	61.2	72.6	22.8	70	-	0.44	0.35	28
February	-	-	72.9	83.2	61.2	58.0	90.0	Often	54.0	9	85.7	61.1	73.4	24.6	67	43	1.06	1.05	5
March	-	-	-	-	-	-	92.0	Often	58.0	4	87.7	62.2	74.9	25.5	-	-	1.65	0.95	29
April	-	-	70.6	80.7	60.7	61.4	90.0	6	58.0	24	83.4	61.3	72.3	22.1	71	52	5.69	1.80	8
May	-	-	70.9	81.5	61.8	64.5	86.0	29,30	54.0	12	83.2	61.4	72.3	21.8	73	57	2.85	0.85	7
June	-	-	71.8	80.9	-	63.2	85.0	Often	55.0	11	82.8	61.0	71.9	21.8	-	55	1.10	0.85	24
July	-	-	67.9	76.7	61.5	61.2	85.0	8	52.0	31	80.6	59.4	70.0	21.2	80	59	2.21	0.60	25
August	-	-	67.3	73.9	61.1	62.0	84.0	4	51.0	2	79.0	58.2	68.6	20.8	81	62	9.59	2.55	7
September	-	-	68.6	77.1	62.3	-	85.0	21	55.0	22	80.9	58.2	69.5	22.7	80	-	4.05	1.05	28
October	-	-	70.9	82.9	63.7	65.6	-	-	59.0	13	-	61.4	-	-	79	56	1.25	1.25	2
November	-	-	71.2	81.9	62.0	64.8	88.0	Often	56.0	17	85.1	59.9	72.5	25.2	73	57	2.60	0.95	9
December	-	-	69.2	81.5	61.5	62.0	88.0	1,11	58.0	Often	84.5	60.3	72.4	24.2	77	52	1.75	0.55	30
Year	-	-	-	-	-	-	-	-	51.0	Aug. 2	-	60.5	-	-	-	-	34.23	2.55	Aug. 7

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	W/N	W/N	2	4	3.8	5.2	3.7	5.0	0	7	21	2	1	0	2	14	13	2	0	0	31	0	0	31	3	0
February	E/N	W/N	2	4	3.5	4.8	3.5	4.8	3	4	16	5	0	0	2	16	8	2	0	0	28	0	0	28	2	0
March	E/N	E/N	2	4	3.4	4.4	3.4	4.3	2	8	19	1	1	0	1	25	3	2	0	0	31	0	0	31	3	0
April	W/N	S	2	4	3.7	4.5	3.7	4.5	2	7	15	6	0	0	0	26	3	1	0	0	30	0	0	30	8	0
May	W	S/W	2	3	2.6	4.1	2.6	4.1	0	18	13	0	0	0	0	28	3	0	0	0	31	0	0	31	6	0
June	E/S/W	E/S/N	2	4	3.4	5.1	3.4	5.1	0	11	17	2	0	0	0	18	11	1	0	0	30	0	0	30	5	0
July	E/W	E/W	2	6	3.7	4.7	3.6	4.7	0	9	18	4	0	0	0	21	10	0	0	0	31	0	0	31	11	0
August	W/N	E	2	3	3.7	5.2	3.7	5.2	0	9	18	4	0	0	0	17	14	0	0	0	31	0	0	31	16	1
September	E/N	E/W/N	3	3.1	3.1	5.5	1.4	4.4	1	12	14	3	0	0	0	13	17	0	0	0	30	0	0	30	11	2
October	E	EN/N	3	4	2.7	4.3	1.3	3.5	1	15	14	1	0	0	0	28	3	0	1	0	30	0	0	31	1	0
November	E/W	E	2	4	3.0	4.5	1.7	3.0	1	11	16	2	0	0	2	18	10	0	0	0	30	0	0	30	4	0
December	E/W	E	2	4	3.0	4.5	1.1	2.3	0	16	13	2	0	0	3	20	8	0	0	0	31	0	0	31	5	1
Year	E/W	E/W	2	4	3.3	4.7	2.8	4.2	10	127	194	32	2	0	10	244	103	8	1	0	364	0	0	365	75	4

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT SOROTI IN 1955.

Latitude 01° 43'N Longitude 33° 37'E Altitude 3697 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	75.5	88.5	59.8	53.5	95.0	15	61.0	11	90.1	65.2	77.7	24.9	58	31	0.08	0.08	27
February	-	-	74.0	85.6	65.5	61.0	93.5	17,20	63.0	3,7	85.6	63.3	74.5	22.3	75	44	2.26	1.04	2
March	-	-	76.4	89.3	65.2	54.2	96.0	17	64.0	3	92.1	66.8	79.5	25.3	69	31	0.45	0.40	29
April	-	-	74.5	86.1	63.8	62.3	96.0	5	62.0	12,14	88.1	66.2	77.1	21.9	70	45	9.35	2.85	13
May	-	-	72.6	82.6	66.0	66.9	88.0	29	61.5	4	84.7	64.9	74.8	19.8	80	60	4.20	0.78	19
June	-	-	71.9	83.2	63.2	62.6	88.5	19	62.9	13	85.4	64.5	74.9	20.9	75	51	1.84	0.65	28
July	-	-	70.1	81.2	63.4	62.8	87.0	2	60.0	23,24	83.2	62.9	73.1	20.3	80	54	3.55	0.77	19
August	-	-	69.8	80.1	64.4	64.3	85.1	4	60.9	15	81.6	63.1	72.3	18.5	83	59	10.08	3.04	10
September	-	-	70.8	81.1	64.6	65.9	85.1	7,14	61.0	10,14	83.1	63.5	73.3	19.6	81	60	8.25	1.86	27
October	-	-	73.1	83.5	64.4	64.7	88.2	13	62.0	19	85.2	64.4	74.8	20.8	74	54	3.37	1.22	18
November	-	-	72.4	83.9	62.1	62.1	89.5	27	62.0	30	86.1	64.0	75.1	22.1	71	49	4.16	1.92	10
December	-	-	72.8	84.3	63.1	59.3	90.0	10,11	60.0	31	86.0	63.7	74.9	22.3	72	43	4.06	1.53	30
Year	-	-	72.8	84.1	63.8	61.6	96.0	March 17 Apr. 5	60.0	(1)	85.9	64.4	75.1	21.5	74	48	51.65	3.04	Aug. 10

(1) Min. on several datem July 23,24 and Dec. 31.

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	8	1200 G.M.T. 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																						
January	NE	NE/N	5	7	3.2	4.5	1.1	3.1	6	8	8	8	1	0	7	14	9	1	0	1	30	0	0	31	1	3
February	S	NE/N	5	5	2.5	4.9	0.7	3.4	6	12	5	3	2	0	5	10	12	1	0	0	28	0	1	27	5	4
March	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
April	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-
May	NE-S	S/N	4	5	3.3	5.2	1.0	3.6	4	10	8	7	2	0	0	18	12	1	0	0	31	0	0	31	12	14
June	NE/N	N	5	5	4.3	5.9	1.5	4.1	1	6	8	9	0	0	1	4	18	0	0	0	24	0	0	23	8	7
July	NE/N	N	4	5	4.0	6.0	2.0	4.5	3	7	10	11	0	0	0	7	24	0	0	0	31	0	0	31	12	15
August	N	NE/N	4	5	4.5	5.9	2.3	4.3	2	7	8	11	3	0	1	12	17	1	0	0	31	0	0	31	13	17
September	N	NE/N	4	5	3.2	5.8	1.3	4.6	3	9	14	3	1	0	0	6	24	0	0	0	30	0	0	30	18	18
October	N	NE/N	4	4	2.7	5.4	0.9	4.1	4	14	9	1	3	0	0	16	14	1	0	1	30	0	0	31	10	11
November	NE/N	NE/N	4	4	3.2	5.5	0.9	3.8	1	12	11	6	0	0	0	14	16	0	0	0	30	0	0	30	8	10
December	S/N	NE/N	3	5	2.5	5.3	0.6	4.0	6	10	13	1	1	0	1	12	18	0	0	1	30	0	0	31	7	6
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107	-

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT TORORO IN 1955.

Latitude 0° 42'N Longitude 34° 10'E Altitude 4022 feet. E. A. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0600 G.M.T.	Atmospheric Pressure (1) 1200 G.M.T.	Temperature Dry Bulb 0600 G.M.T.	Temperature Dry Bulb 1200 G.M.T.	Temperature Dew Point 0600 G.M.T.	Temperature Dew Point 1200 G.M.T.	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0600 G.M.T.	Relative Humidity 1200 G.M.T.	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	876.4	872.9	71.3	84.4	57.2	56.7	92.6	11	54.8	13	87.9	60.0	73.9	27.9	62	39	4.90	1.40	28
February	875.4	872.4	70.1	82.0	60.9	61.6	90.0	Often	57.6	16	85.6	61.4	73.5	24.2	73	51	1.73	0.42	25
March	875.2	871.9	70.2	85.0	61.2	60.5	90.0	12,13	58.0	2	86.8	62.0	74.4	24.8	73	44	6.75	3.64	12
April	876.0	872.5	72.4	81.3	61.7	61.0	89.0	3	60.0	Often	83.6	62.0	72.8	21.6	69	51	5.27	1.30	24
May	877.6	874.7	71.3	79.3	62.8	62.3	86.0	1	58.0	4	82.0	62.2	72.1	19.8	75	57	10.34	5.75	3
June	877.7	875.5	69.6	78.1	60.4	59.9	86.0	5	59.3	28	81.6	61.7	71.7	19.9	73	54	1.27	0.25	6
July	877.6	875.2	68.0	76.6	60.6	60.0	83.0	10	58.0	24	80.1	60.7	70.4	19.4	78	57	4.53	0.88	10
August	877.2	874.5	67.4	77.1	60.9	60.9	83.0	4	58.0	1,8	79.5	60.6	70.1	18.9	80	58	2.82	1.08	29
September	877.1	873.7	67.9	76.7	61.2	61.2	83.4	14	58.0	5	80.3	60.3	70.3	20.0	79	59	2.15	0.45	16
October	876.9	873.3	70.6	79.3	61.6	60.9	86.6	6	58.5	29	83.3	60.8	72.1	22.5	73	54	4.40	0.80	1
November	876.3	872.8	71.5	82.0	59.5	58.6	89.0	26	58.0	18	84.5	61.6	73.1	22.9	67	46	3.68	0.82	4,6
December	876.0	872.6	70.6	79.8	59.8	58.8	89.3	8	59.0	21	83.6	61.3	72.5	22.3	69	49	6.69	2.65	12
Year	876.6	873.5	70.1	80.1	60.7	60.2	92.6	Jan. 11	54.8	Jan. 13	83.2	61.2	72.2	22.0	73	52	54.53	5.75	May 3

Month	Prevailing Wind Direction (2) 0600 G.M.T.	Prevailing Wind Direction (2) 1200 G.M.T.	Mean Wind Speed 0600 G.M.T.	Mean Wind Speed 1200 G.M.T.	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0600 G.M.T.	Total 1200 G.M.T.	Low 0600 G.M.T.	Low 1200 G.M.T.	0600 G.M.T. 0	1-2	3-5	6-7	1200 G.M.T. 8	0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0600 G.M.T. Fog	Mist or Haze	Good	1200 G.M.T. Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			knots	knots																							
January	E	S/W/N	6	9	5.7	6.6	0.8	3.7	0	5	7	5	14	0	1	5	10	15	0	1	30	0	1	30	12	9
February	E	N	4	6	7.1	7.4	1.5	4.5	1	0	0	5	22	0	0	0	12	16	0	0	28	0	1	27	8	8
March	E/S	W/N	5	5	7.3	6.9	1.2	3.0	1	0	1	7	22	0	1	1	12	17	0	3	28	0	2	29	9	4
April	E	W/N	5	5	7.3	7.0	1.8	3.7	0	0	3	6	21	0	0	2	16	12	0	0	30	0	0	30	9	12
May	E/S	W	4	5	5.7	5.7	1.4	4.3	0	6	5	8	12	0	2	9	15	5	0	0	31	0	0	31	15	10
June	E/S	S/W	2	5	4.1	5.7	1.0	4.5	0	12	7	3	8	0	2	9	12	7	0	0	30	0	0	30	10	8
July	S/W	W	2	5	4.8	6.6	1.6	4.6	0	10	4	12	5	0	0	6	10	15	0	0	31	0	0	31	14	26
August	W	S/W	3	5	5.5	6.8	1.4	4.7	0	4	9	9	9	0	1	3	11	16	0	0	31	0	1	30	12	20
September	W	W/N	2	5	4.7	6.6	2.0	4.7	1	8	7	4	10	1	0	5	12	11	0	1	29	0	0	29	16	23
October	S/W	W/N	2	5	4.9	6.4	1.2	4.8	0	8	7	9	7	0	1	6	15	9	0	0	31	0	1	30	16	27
November	S/W	W/N	3	5	4.9	5.9	1.8	3.9	0	8	7	8	7	0	0	11	16	3	0	0	30	0	0	30	9	19
December	S/W	W/N	4	5	4.9	6.1	1.7	4.5	2	4	9	9	7	0	0	11	9	11	0	0	31	0	0	31	15	19
Year	E/S	W/N	3	5	5.6	6.5	1.5	4.2	5	65	66	85	144	1	8	68	150	137	0	5	360	0	6	358	145	185

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was free between these two directions.
(3) The following definitions are used in this table: Fog = visibility less than 1100 yards; Mist or Haze = visibility 1100 yards to less than 6½ miles; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.