EAST AFRICAN

METEOROLOGICAL DEPARTMENT

SUMMARY OF METEOROLOGICAL OBSERVATIONS

FOR

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SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT ELDORET (A) IN 1950.

Latitude 00°33'N Longitude 35°17'E Altitude 7050 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure 0830 mb.	Atmospheric Pressure 1430 mb.	Temperature: Dry Bulb 0830 °F	Temperature: Dry Bulb 1430 °F	Temperature: Dew Point 0830 °F	Temperature: Dew Point 1430 °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 0830 %	Relative Humidity 1430 %	Rainfall: Total ins.	Max. Fall in 24 hrs. ins.	Date
January	788.9	786.6	62.4	74.0	48.1	44.5	81.2	10	44.0	24	76.5	49.0	62.7	27.3	60	35	2.04	0.92	22
February	789.4	787.5	62.2	75.4	46.4	40.7	80.0	4	41.0	10	77.9	48.3	63.1	29.5	56	29	0.00	0.00	0
March	789.2	787.1	61.5	73.7	50.7	45.4	80.3	9	42.0	30	76.3	51.2	63.7	25.1	68	37	2.17	1.13	20
April	788.7	786.9	61.8	71.5	53.3	50.1	78.0	6,10	46.2	5	73.6	51.9	62.7	21.7	75	48	3.82	2.03	12
May	789.8	788.2	61.4	71.7	53.1	50.5	76.8	14	43.8	29	73.6	49.9	61.7	23.7	75	47	0.77	0.22	22
June	790.4	788.7	59.2	67.7	53.2	51.1	76.8	6	43.2	3	71.1	49.7	60.4	21.3	81	57	7.54	1.67	17
July	790.4	788.9	58.1	66.6	53.2	52.3	72.5	8	46.5	23	68.4	50.1	59.3	18.3	84	60	7.98	1.58	17
August	789.9	788.2	58.7	65.8	53.0	52.6	72.8	3	43.0	22	69.6	48.7	59.1	20.9	84	63	6.81	1.14	10
September	790.7	788.7	61.5	67.2	52.8	51.9	73.6	10	44.6	28	71.2	48.3	59.7	22.9	73	58	2.39	0.53	15
October	789.7	787.3	62.3	70.5	51.1	50.1	74.8	2,21	42.5	13	72.4	48.4	60.4	24.0	67	49	2.84	0.70	24
November	789.0	786.8	62.0	71.2	49.9	46.4	81.2	21	42.5	8	74.7	48.7	61.7	26.0	66	41	0.07	0.07	9
December	789.2	787.0	62.3	73.9	48.9	45.6	78.5	26	43.0	24	75.5	48.3	61.9	27.2	62	37	0.84	0.42	6
Year	789.6	787.7	61.1	70.8	51.1	48.4	81.2	Jan. 10 Nov. 21	41.0	Feb. 10	73.4	49.4	61.4	24.0	71	47	37.27	2.03	April 12

Month	Prevailing Wind Direction (2) 0830	Prevailing Wind Direction (2) 1430	Mean Wind Speed 0830 Knots	Mean Wind Speed 1430 Knots	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0830	Total 1430	Low 0830	Low 1430	0830: 0	1-2	3-5	6-7	8	1430: 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0830 Fog	0830 Mist or Haze	0830 Good	1430 Fog	1430 Mist or Haze	1430 Good	No. of days of Rain (4)	Thunder
January	NE/E	NE	9	10	2.2	4.3	1.0	4.1	6	14	7	1	3	1	9	7	12	2	0	3	28	0	0	31	3	2
February	E	NE/E	9	11	2.1	3.8	1.0	3.0	9	11	2	2	3	0	9	11	2	5	0	1	26	0	0	27	0	2
March	E	NE/E	8	15	4.6	5.5	2.8	4.8	1	9	4	9	8	0	4	6	15	6	0	0	31	0	0	31	9	1
April	NE/E	NE/E	9	15	6.5	7.0	2.8	4.9	0	0	11	7	12	0	0	2	16	12	0	0	30	0	0	30	8	5
May	NE-E	NE-E	9	16	6.7	7.2	3.3	5.1	0	0	5	16	10	0	0	2	14	15	0	0	31	0	0	31	8	4
June	NE-E	NE	6	13	7.5	7.7	4.7	5.9	0	0	0	10	20	0	0	0	8	22	0	0	30	0	0	30	19	11
July	NE-E	S-SW	6	12	7.3	7.7	5.0	6.3	0	0	1	11	19	0	0	1	4	26	0	0	31	0	0	31	24	21
August	NE-E	NE-E	8	14	7.2	7.7	3.7	6.3	0	0	0	18	13	0	0	0	7	24	0	0	31	0	2	29	20	17
September	NE/E	NE-E	11	16	7.2	7.7	3.2	5.7	0	0	0	18	12	0	0	0	8	22	0	0	30	0	0	30	13	12
October	NE-E	NE-E	16	17	7.5	7.5	2.8	4.9	0	0	0	9	22	0	0	0	14	17	0	0	31	0	0	31	8	2
November	E	E/N	16	18	5.9	6.6	1.9	4.9	0	3	7	11	9	0	0	4	21	5	0	0	30	0	0	30	1	0
December	E	NE-E	17	10	6.3	6.7	1.6	3.7	0	0	4	24	3	0	0	2	26	3	0	0	31	0	0	31	3	0
Year	NE-E	NE-E	10	14	5.9	6.6	2.8	5.0	16	37	41	136	134	1	22	35	147	159	0	4	360	0	2	362	116	77

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 EQUATOR METEOROLOGICAL STATION IN 1950.

Latitude 00°00' Longitude 35°33'E Altitude 9062 feet. Standard Time = G.M.T. + 3 hours

Month	Atmospheric Pressure(1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	734.0	732.6	54.1	66.4	45.6	41.0	73.0	11,24	38.3	6	68.9	44.5	56.7	24.4	73	40	1.10	0.40	12
February	734.8	733.3	53.9	67.5	44.6	38.9	74.2	5	41.3	24	70.6	44.3	57.5	26.2	71	35	0.10	0.10	6
March	734.1	733.0	52.5	66.3	47.3	44.5	72.0	14	42.5	2	68.4	46.3	57.3	22.1	83	46	2.55	0.61	20
April	733.6	732.9	53.1	62.7	48.5	47.4	71.0	8	44.0	Often	66.4	46.9	56.7	19.5	85	59	6.60	1.63	14
May	734.6	734.0	52.7	63.1	49.5	48.2	68.0	6,13	43.0	28	65.1	46.5	55.8	18.5	89	59	3.31	0.87	4
June	735.3	734.5	52.5	59.4	47.6	48.1	68.0	5	41.0	4	63.0	45.8	54.4	17.2	84	67	3.86	0.77	28
July	735.3	734.6	50.7	54.6	47.2	49.5	65.6	8	42.0	1,6,23	59.4	44.9	52.1	14.5	88	84	9.71	0.97	17
August	734.9	734.0	51.9	56.5	47.2	48.8	66.9	16	43.0	7,19,22	60.8	44.9	52.9	15.9	85	76	8.03	2.58	27
September	735.5	734.3	53.9	59.9	48.0	47.7	66.0	10	42.0	7,24	63.1	44.3	53.7	18.8	81	65	5.86	1.45	17
October	735.1	733.2	53.2	63.3	47.0	45.2	68.0	2	41.0	28	65.0	44.4	54.7	20.6	80	52	2.90	1.03	24
November	734.1	732.7	51.7	61.9	47.0	44.4	67.2	13	42.5	25	64.2	44.8	54.5	19.4	84	53	0.51	0.23	14
December	734.9	733.2	52.5	64.5	45.0	40.9	70.2	25	40.5	1	67.0	44.5	55.7	22.5	76	42	0.02	0.02	22
Year	734.7	733.5	52.7	62.2	47.0	45.4	74.2	Feb. 5	38.3	Jan. 6	65.2	45.2	55.2	20.0	81	57	44.55	2.58	Aug. 27

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		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NNE-E	NE-E	14	13	6.1	6.9	2.1	4.6	0	0	9	13	9	0	1	3	12	15	1	1	29	0	0	31	7	4
February	NNE-E	NNE-E	12	14	6.3	7.1	1.2	4.7	0	0	9	11	8	0	0	1	15	12	0	0	28	0	0	28	1	2
March	NE-E	NE-E	12	17	6.9	7.4	3.1	5.8	0	0	6	7	18	0	0	0	13	18	1	0	30	0	0	31	15	4
April	NE/ENE	NE-E	10	13	6.9	7.1	3.1	5.8	0	0	5	8	17	0	0	1	10	19	1	3	26	0	1	29	17	9
May	NE-E	NE-E	9	13	6.3	6.1	3.9	5.3	0	4	4	10	13	0	1	9	11	10	1	2	28	0	0	31	20	17
June	NNE-E	NE-ESE	4	10	6.6	7.3	2.9	6.4	0	1	4	12	13	0	0	1	5	24	0	0	30	0	0	30	18	19
July	NNE/NE	WSW-NW	4	7	6.6	7.5	2.8	7.2	0	0	7	6	18	0	0	3	2	26	2	2	27	0	0	31	27	27
August	NE	ENE/WNW	5	8	5.7	7.2	2.1	6.5	0	2	13	5	11	0	0	3	5	23	0	0	31	0	0	31	20	22
September	NNE-E	NE-E	6	9	5.9	6.6	0.3	5.6	0	0	11	11	8	0	0	6	9	15	0	0	30	0	0	30	19	23
October	NE-E	NE-E	11	11	6.2	6.1	2.3	4.8	0	0	10	9	12	0	0	10	13	8	0	0	31	0	0	31	11	12
November	NE-E	NE-ESE	15	15	6.0	6.5	3.5	5.4	0	1	10	2	17	0	0	6	16	8	1	1	28	0	1	29	7	3
December	NE-E	ENE/E	18	15	5.5	6.3	2.5	4.2	0	0	15	10	6	0	0	4	22	5	1	0	30	0	0	31	1	3
Year	NE-E	NE-E	10	12	6.3	6.8	2.5	5.5	0	8	103	104	150	0	2	47	133	183	8	9	348	0	2	363	163	145

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 00°29'S Longitude 39°38'E Altitude 600 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	77.7	92.8	68.6	63.5	98.2	8,16	68.9	10	96.2	71.5	83.9	24.7	74	38	0.00	0.00	0
February	-	-	77.9	94.1	68.9	64.3	100.0	2,16	69.0	21	97.7	73.5	85.6	24.2	74	38	0.00	0.00	0
March	-	-	80.8	93.0	74.2	69.9	99.4	13	70.0	22	97.7	76.2	86.9	21.5	81	47	1.17	0.55	14
April	-	-	80.6	91.6	73.8	71.9	98.6	15	72.0	26	95.6	75.7	85.7	19.8	81	53	1.18	0.46	11
May	-	-	79.0	90.6	70.1	68.8	96.8	2	71.8	9,29	93.4	74.1	83.7	19.2	74	49	0.01	0.01	21
June	-	-	76.3	86.0	67.9	65.8	94.2	3	68.0	28	90.8	71.1	80.9	19.7	75	51	0.00	0.00	0
July	-	-	74.6	85.2	65.6	62.0	92.3	15	65.6	24	88.4	69.7	79.1	18.6	74	47	0.03	0.02	16
August	-	-	75.1	86.9	66.1	60.9	97.8	3	65.0	17	89.7	69.5	79.6	20.2	71	42	0.05	0.03	6
September	-	-	76.0	89.5	66.6	61.6	95.2	25	68.2	3	91.2	70.5	80.9	20.7	73	40	0.28	0.12	25
October	-	-	78.4	92.6	68.0	63.2	95.1	23	70.9	4	93.0	72.7	82.9	20.3	71	38	0.00	0.00	0
November	-	-	80.3	91.3	69.7	65.9	95.0	1	70.3	2,30	92.2	74.0	83.1	18.2	70	44	2.98	1.56	9
December	-	-	78.9	94.1	69.8	66.5	95.2	28	69.5	29	92.0	73.6	82.8	18.4	74	45	0.05	0.03	20
Year	-	-	78.0	90.4	69.0	65.3	100.0	Feb. 2,16	65.0	Aug. 17	93.1	72.7	82.9	20.5	74	44	5.75	1.56	Nov. 9

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		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	S	S	2	2	6.4	4.8	6.1	4.5	0	2	4	16	9	0	2	15	14	0	0	1	30	0	0	31	0	0
February	NE	NE	3	3	6.5	5.2	6.3	5.0	0	2	1	15	10	0	3	7	18	0	0	0	28	0	0	28	0	0
March	SE	SE	3	3	5.8	5.4	5.7	5.1	0	0	9	22	0	0	0	10	21	0	0	0	31	0	0	31	5	0
April	SE	SE	3	3	5.5	5.8	5.0	5.8	0	1	9	19	1	0	0	6	23	1	0	0	30	0	0	30	7	0
May	SW	SW	6	5	5.0	6.0	4.9	6.0	0	8	5	16	2	0	0	2	29	0	0	0	31	0	0	31	1	0
June	SW	SW	6	5	4.6	5.8	4.5	5.7	4	2	8	16	0	0	1	4	25	0	0	0	30	0	0	30	0	0
July	SE/SW	SE/SW	9	10	6.1	6.3	5.1	5.6	0	1	9	19	2	0	0	3	25	3	0	0	31	0	0	31	2	0
August	S	SE/S	5	9	6.3	5.9	5.7	5.3	0	2	3	20	6	0	0	9	19	3	0	0	31	0	0	31	2	0
September	SE/S	SE/S	3	6	6.8	6.1	6.6	5.9	0	0	2	21	7	0	0	8	18	4	0	0	30	0	0	30	5	0
October	E/SE	E/SE	3	4	6.4	4.5	5.7	3.9	0	0	8	19	4	0	4	18	9	0	0	0	31	0	0	31	0	0
November	E	E/N	2	3	7.1	5.9	6.7	5.4	0	1	0	18	11	0	0	8	21	1	0	0	30	0	0	30	7	2
December	E	NE/N	3	4	7.3	5.8	7.3	5.3	0	0	0	18	13	0	0	9	21	0	0	0	31	0	0	30	2	0
Year	E-SW	SE-SW	4	5	6.1	5.6	5.8	5.3	4	19	58	219	65	0	10	99	243	12	0	1	364	0	0	364	31	2

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 ISIOLO, IN 1950.

Latitude 00° 21'N Longitude 37° 35'E Altitude 3621 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	73.7	84.1	57.7	56.5	91.0	16, 17	54.0	6	86.3	60.3	73.3	26.1	56	39	2.52	1.41	29
February	-	-	74.6	85.6	56.1	54.0	92.0	27	58.0	4	88.4	60.3	74.3	28.0	53	34	0.00	0.00	0
March	-	-	72.4	81.9	61.2	60.0	90.2	5	59.8	23	85.8	63.2	74.5	22.6	69	48	4.66	0.76	5, 21
April	-	-	73.3	82.1	61.6	60.3	88.8	6	57.8	25	84.9	63.4	74.1	21.4	68	48	2.77	0.78	16
May	-	-	72.8	83.8	59.6	59.1	89.1	15	59.4	28	85.4	63.6	74.5	21.8	64	43	0.40	0.28	5
June	-	-	69.9	81.5	54.5	55.6	86.2	3	60.0	14,25	83.5	61.6	72.5	21.9	59	42	0.00	0.00	0
July	-	-	67.9	79.3	54.1	55.9	86.2	21	58.9	18	81.5	60.5	71.0	21.0	62	45	0.05	0.05	17
August	-	-	69.6	81.1	54.0	55.1	88.0	27,30	59.0	16	83.5	60.6	72.1	22.9	58	41	0.00	0.00	0
September	-	-	72.1	83.4	59.3	54.8	90.0	9	59.9	9	86.0	62.2	74.1	23.8	64	38	0.00	0.00	0
October	-	-	74.0	85.6	60.6	58.1	92.5	20	60.0	2	88.9	63.0	75.9	25.9	63	40	1.43	0.28	26
November	-	-	73.3	80.4	62.1	60.5	88.1	5	59.8	17	84.2	63.1	73.7	21.2	68	51	6.22	1.17	13
December	-	-	74.6	83.1	58.9	57.8	87.2	30	58.2	14	85.3	61.7	73.5	23.6	58	42	1.04	0.46	1
Year	-	-	72.3	82.7	58.3	57.3	92.5	Oct. 20	54.0	Jan. 6	85.3	61.9	73.6	23.3	62	43	19.09	1.41	Jan. 29

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	SE	SE	3	4	1.4	3.0	0.8	2.4	13	10	7	1	0	0	11	18	2	0	0	0	31	0	0	31	2	0
February	SE	SE	5	4	0.9	3.3	0.2	1.9	20	4	4	0	0	0	2	25	1	0	0	0	28	0	0	28	0	0
March	SE	SE	6	5	3.5	4.6	2.2	3.4	3	6	15	5	2	0	0	23	6	0	0	1	30	0	1	30	18	0
April	SE	SE	4	4	2.6	4.0	1.4	2.5	3	12	10	5	0	0	0	27	3	0	0	0	30	0	0	30	10	0
May	SE	SE	10	12	2.7	3.8	0.7	2.2	2	11	15	3	0	0	1	26	2	0	0	0	31	0	0	31	2	0
June	SE	SE	7	11	2.7	4.0	0.5	2.4	7	6	13	3	1	0	1	26	1	0	0	0	30	0	0	30	0	0
July	SE	SE	9	12	3.7	4.1	2.1	2.7	3	7	13	5	3	0	1	26	4	0	0	1	30	0	0	31	1	0
August	SE	SE	10	11	2.2	4.1	1.0	2.6	2	15	14	0	0	0	2	27	2	0	0	0	31	0	0	31	0	0
September	SE	SE	17	16	1.8	2.4	0.6	1.6	5	16	8	1	0	0	14	16	0	0	0	0	30	0	0	30	0	0
October	SE	SE	5	4	2.4	4.5	0.6	3.1	2	15	14	0	0	0	1	27	3	0	0	0	31	0	0	31	8	0
November	SE	SE	2	2	3.0	4.1	1.8	3.0	0	16	10	3	0	0	0	23	5	1	0	0	29	0	0	29	15	0
December	SE	SE	3	1	2.8	3.9	0.7	2.4	0	13	17	1	0	0	3	24	4	0	0	0	31	0	0	31	6	0
Year	SE	SE	7	7	2.5	3.8	1.1	2.6	60	131	140	27	6	0	36	292	35	1	0	2	362	0	1	363	62	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 6 miles; Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KABETE OBSERVATORY IN 1950.

Latitude 01°16'S Longitude 36°45'E Altitude 5971 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	821.0	818.0	61.5	75.3	54.2	50.0	82.8	17	47.1	6	77.6	54.1	65.9	23.5	77	41	1.76	0.86	22
February	821.8	818.5	62.0	78.0	53.0	46.0	83.0	4	48.7	10	80.8	54.1	67.5	26.6	73	33	0.50	0.23	5
March	821.6	818.9	60.3	73.2	57.3	53.6	79.2	8	53.2	4	75.7	57.0	66.3	18.7	90	51	4.68	0.70	20
April	821.3	818.8	60.3	70.5	58.2	57.2	77.4	5,6	55.2	27	72.3	57.8	65.1	14.4	93	63	8.85	2.02	11
May	822.7	820.6	58.7	68.9	56.1	56.2	74.2	15	49.1	28	70.9	56.0	63.5	14.9	92	65	2.64	0.40	18
June	823.1	821.2	56.4	67.5	52.5	53.0	76.3	8	47.2	3	69.8	53.6	61.7	16.2	87	60	0.67	0.27	17
July	823.5	821.6	54.8	65.6	51.7	51.7	78.2	1	46.2	2	68.0	52.1	60.1	15.9	90	61	0.23	0.16	18
August	823.2	820.9	55.4	67.3	52.0	51.5	75.6	18,25	44.7	17	70.1	52.7	61.4	17.3	89	58	1.88	0.68	30
September	824.0	821.2	57.1	70.8	52.3	49.5	79.0	9,30	47.6	22	73.0	53.5	63.3	19.4	84	48	0.30	0.25	1
October	822.9	819.2	59.3	75.2	53.7	46.7	81.6	22	47.4	4	77.4	53.9	65.7	23.5	82	37	2.01	0.79	24
November	821.9	818.9	59.9	71.0	54.9	52.5	79.0	26	52.2	25	73.7	56.2	64.9	17.5	84	52	3.73	1.06	29
December	821.8	818.7	61.3	73.6	55.0	52.2	79.8	25	50.1	1	75.4	55.0	65.2	20.3	80	47	0.44	0.22	6
Year	822.4	819.7	58.9	71.4	54.2	51.7	83.0	Feb. 4	44.7	Aug. 17	73.7	54.7	64.2	19.0	85	51	27.69	2.02	April 11

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		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NNE-ENE	NE-E	5	9	4.1	4.3	3.0	3.9	2	10	8	4	7	0	4	18	9	0	0	1	30	0	0	31	6	2
February	NNE-ENE	NE-E	4	11	3.9	4.2	2.3	3.5	4	8	5	5	6	0	7	13	5	3	0	0	28	0	0	28	4	2
March	NE-E	NNE-ENE	5	11	7.2	5.9	6.2	5.7	0	0	3	9	19	0	0	7	20	4	0	3	28	0	0	31	16	7
April	NNE-E	NNE-ESE	4	9	7.4	6.5	7.2	6.2	0	0	2	2	26	0	0	2	21	7	0	5	25	0	0	30	19	3
May	NNE-SE	NE-E	3	6	7.2	6.5	6.5	6.4	0	1	1	7	22	0	0	5	23	3	0	8	23	0	0	31	17	4
June	SE-S	NE-SE	3	5	7.3	6.6	6.8	6.3	1	0	1	3	25	0	1	2	9	18	0	5	25	0	1	29	7	1
July	ESE-S	ENE-SE	2	5	7.5	6.9	6.8	6.8	0	0	3	3	25	0	0	3	14	14	1	5	25	0	0	31	6	0
August	ENE-SSE	NE-SSE	3	5	7.4	6.5	7.1	6.5	0	1	1	4	25	0	0	4	20	7	2	7	22	0	0	31	15	2
September	E-S	NE-SE	3	7	6.5	5.9	6.3	5.7	0	2	5	4	19	0	0	9	17	4	2	5	23	0	0	30	5	0
October	NNE-ESE	NE-ESE	3	8	6.5	5.4	6.1	4.7	0	2	3	14	12	0	1	13	16	1	0	1	30	0	0	31	6	1
November	NNE-ENE	ENE	4	9	6.9	5.4	6.4	5.1	0	0	4	12	14	0	1	13	14	2	1	1	28	0	1	29	14	0
December	NNE-ENE	NNE-E	6	13	5.5	5.0	3.9	3.4	0	5	9	5	12	0	0	17	14	0	0	0	31	0	0	31	4	1
Year	NNE-E	NE-SE	4	8	6.5	5.7	5.7	5.3	7	29	45	72	212	0	14	106	182	63	6	41	318	0	2	363	119	23

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 miles ; Good = Visibility 6½ miles or over.
(4) A day of rain is one on which 0.01 or more of rain fa...

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KAPSABET IN 1950.

Latitude 00°12'N Longitude 35°07'E Altitude 6556 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	61.8	73.0	50.7	53.8	80.0	7,23	48.0	14	76.2	52.4	64.3	23.9	67	51	1.05	0.58	18
February	-	-	60.4	74.1	50.2	52.6	83.0	18,27,28	48.0	10	78.6	52.3	65.5	26.3	69	47	1.70	0.98	19
March	-	-	61.0	75.4	52.8	58.6	87.0	29,31	47.0	23	78.9	53.1	66.0	25.8	75	57	6.19	1.95	18
April	-	-	59.2	70.9	53.5	57.0	84.0	3	47.0	9	75.3	53.3	64.3	22.0	82	62	5.76	1.08	6
May	-	-	60.7	70.6	54.8	58.6	80.0	9	47.0	28	75.2	53.4	64.3	21.7	82	67	4.72	0.68	20
June	-	-	59.1	69.7	55.5	60.2	80.0	28	49.0	5	72.4	53.4	64.1	18.8	88	72	6.95	1.05	21,27
July	-	-	57.2	66.5	54.0	59.2	75.0	Often	48.0	11	70.7	52.5	61.6	18.2	89	78	8.06	1.29	17
August	-	-	58.0	67.2	54.4	61.4	83.0	31	47.0	8	77.1	52.1	64.6	25.0	88	82	6.66	1.67	27
September	-	-	60.3	66.6	54.7	56.6	84.0	3,4,25	48.0	5,14	81.6	51.6	66.6	30.0	82	71	3.36	0.68	5
October	-	-	61.6	69.4	53.6	57.1	84.0	8	49.0	1	79.1	52.4	65.7	26.7	75	66	4.33	1.00	22
November	-	-	62.5	72.7	52.0	49.5	83.6	2	47.5	11	75.7	52.3	64.0	23.4	68	46	0.32	0.21	22
December	-	-	62.4	72.9	50.8	50.2	79.0	3,18	50.0	1	75.7	53.3	64.5	22.5	66	45	1.65	0.75	5,6
Year		-	60.3	70.8	53.1	56.2	87.0	Mar. 29,31	47.0	(*)	76.4	52.7	64.6	23.7	77	62	50.75	1.95	Mar. 18

(*) Several dates: 23rd March, 9th April, 28th May and 8th August, 1950.

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		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	E	3	3	1.9	4.5	1.7	4.1	0	24	4	2	0	0	4	16	10	0	0	0	30	0	0	30	8	4
February	NE	NE	3	5	3.1	4.0	2.4	3.3	0	14	8	6	0	0	9	13	6	1	0	0	28	0	0	28	8	2
March	NE/E	NE	6	10	3.3	3.9	2.7	3.4	0	15	10	3	3	0	11	10	10	0	0	0	31	0	0	31	9	3
April	E	NE/N	2	9	2.2	3.1	1.8	2.8	0	23	4	3	0	0	17	5	7	1	0	0	30	0	0	30	15	0
May	N	NE	3	5	2.0	3.9	1.8	3.5	0	23	4	3	0	0	8	13	9	0	0	0	30	0	0	30	17	1
June	N	E/SE	1	3	3.3	3.9	2.8	3.5	0	13	9	4	0	0	8	13	6	0	0	0	26	0	0	27	18	0
July	E	E	1	9	3.5	4.7	2.9	4.2	0	16	7	5	3	0	6	12	12	1	1	0	30	0	0	31	19	0
August	CALM	NE	0	8	3.5	5.2	2.8	4.3	0	11	15	3	2	0	0	19	9	3	0	0	31	0	0	31	19	6
September	CALM	NE/E	0	6	3.6	5.4	2.8	5.0	0	9	15	6	0	0	0	15	10	5	0	0	30	0	0	30	14	5
October	NE	NE	2	7	3.1	5.6	2.3	5.1	0	14	13	2	2	0	3	8	16	4	0	0	31	0	0	31	13	5
November	NE	NE	7	11	3.7	4.9	2.1	4.2	0	11	12	7	0	0	0	22	5	3	0	0	30	0	0	30	3	1
December	NE	NE	8	9	3.2	4.9	2.0	4.0	1	5	10	3	0	0	1	12	8	1	0	0	19	0	0	22	3	0
Year	NE/E	NE	3	7	3.0	4.5	2.3	3.9	1	178	111	47	10	0	67	157	108	19	1	0	346	0	0	351	146	27

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 miles; Good = Visibility 6¼ 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 KISUMU METEOROLOGICAL STATION IN 1950.

Latitude 00° 06'S Longitude 34° 45 E Altitude 3760 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min / 2	Mean Max.	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	886.0	882.6	71.1	83.6	57.7	59.3	91.3	26	59.4	31	85.9	62.5	74.2	23.4	63	44	3.44	1.98	14
February	886.8	882.9	72.5	86.5	55.5	54.4	97.0	27	56.4	10	89.2	63.1	76.1	26.2	55	34	0.26	0.12	20
March	886.5	882.7	71.4	84.3	60.2	59.0	95.3	2	60.0	20	87.0	63.9	75.5	23.1	69	43	10.16	2.29	25
April	886.3	883.0	71.5	81.6	61.5	61.1	88.5	27	59.3	25	83.8	64.0	73.9	19.9	71	50	6.81	1.77	16
May	887.8	885.0	69.9	80.0	61.6	61.5	87.4	12	57.6	26	82.9	63.0	72.9	19.9	75	54	3.04	1.01	9
June	888.3	885.9	66.5	80.2	60.5	59.6	86.0	19	57.3	3	82.3	63.1	72.7	19.1	76	50	3.32	1.02	20
July	888.3	886.4	67.1	78.8	59.2	57.9	87.0	6	57.3	3	81.2	61.7	71.5	19.4	76	48	1.69	1.10	17
August	887.7	885.3	68.7	80.9	58.2	58.0	88.6	25	56.0	5	83.5	62.0	72.7	21.4	70	46	2.19	0.94	27
September	888.5	885.6	69.6	82.2	58.0	57.2	88.8	10	58.1	5	84.5	61.6	73.1	22.9	67	43	1.35	0.47	13
October	887.5	883.7	71.7	84.0	57.6	57.1	90.3	1	60.6	7	86.3	64.1	75.2	22.2	62	41	3.74	1.18	25
November	886.1	882.4	73.2	85.3	55.5	54.2	93.0	15	58.5	24	88.5	62.9	75.7	25.6	54	35	0.72	0.60	23
December	886.5	882.9	72.3	85.1	57.4	56.4	92.2	16	59.0	1	87.8	63.7	75.7	24.2	59	38	2.72	1.07	4
Year	887.2	884.0	70.6	82.7	58.6	58.0	97.0	Feb. 27	56.0	Aug. 5	85.2	63.0	74.1	22.3	66	44	39.44	2.29	March 25

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NE-ESE	SSW-WSW	4	12	5.0	5.1	0.9	2.6	0	7	9	6	7	0	4	12	5	10	0	0	31	0	1	30	11	14
February	E	SSW-WSW	5	15	4.5	5.2	1.2	2.6	0	4	16	4	4	0	1	14	9	4	0	2	26	0	3	25	5	8
March	NE-ESE	SSW-WSW	4	13	6.0	6.3	1.3	3.9	0	4	6	3	16	0	2	5	8	16	0	0	31	0	0	31	19	16
April	NE-E	SSW-WSW	4	10	6.2	6.6	1.3	3.3	0	1	9	3	17	0	0	7	6	17	0	0	30	0	0	30	16	21
May	ENE/E	SW	5	9	5.5	6.1	1.1	3.5	0	4	7	9	11	0	0	10	8	13	0	0	31	0	0	31	15	26
June	ENE/E	SSW-NSW	4	7	6.7	6.3	1.2	3.1	0	0	6	6	18	0	0	7	11	12	0	0	30	0	0	30	15	20
July	ENE/E	S-WSW	5	8	7.1	7.3	1.9	3.6	0	0	3	10	18	0	0	0	13	18	0	0	31	0	0	31	9	21
August	ENE/E	S-WSW	5	9	6.9	7.1	1.7	3.9	0	0	2	15	14	0	0	1	14	16	0	0	31	0	0	31	11	22
September	E	S-SW	5	10	6.6	6.7	1.8	4.2	0	0	4	9	17	0	0	3	16	11	0	0	30	0	0	30	12	23
October	ENE/E	S-WSW	5	11	6.1	6.6	1.5	4.2	0	1	8	14	8	0	1	4	16	10	0	0	31	0	0	31	9	21
November	ENE-SE	SSW/SW	4	10	5.8	6.8	1.4	4.6	0	1	11	11	7	0	0	2	18	10	0	0	30	0	0	30	4	13
December	ENE-ESE	SSW/SW	4	12	6.1	6.4	1.5	3.8	0	0	10	12	9	0	0	6	16	7	0	0	31	0	0	31	7	12
Year	ENE/E	S-WSW	5	11	6.1	6.4	1.4	3.6	0	22	91	104	148	0	8	71	142	144	0	2	363	0	4	361	133	217

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 6 miles; Good = Visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KITALE AIRFIELD IN 1950.

Latitude 00°58'N Longitude 34°57'E Altitude 6300 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	59.3	78.6	51.3	46.0	84.3	10	41.0	7	80.1	46.4	63.3	33.7	75	32	0.06	0.05	27
February	-	-	59.4	81.4	49.6	42.3	86.3	27	41.0	2	82.7	47.4	65.1	35.2	71	25	0.00	0.00	0
March	-	-	61.3	76.1	54.2	49.9	86.3	4	46.0	5	80.0	51.7	65.9	28.3	78	40	2.74	0.75	20
April	-	-	61.7	74.6	56.0	53.9	85.0	4,5	45.8	4	78.6	52.4	65.5	26.3	82	50	5.95	1.39	18
May	-	-	61.5	73.9	57.0	55.5	81.7	11	48.2	25	77.5	52.3	64.9	25.2	85	53	2.58	0.50	20
June	-	-	60.2	71.8	56.8	55.2	80.0	3	47.0	3	75.3	52.7	64.0	22.6	89	57	{	{	{
July	-	-	58.5	69.6	55.0	55.1	798	8	47.3	26	71.8	51.5	61.7	20.3	88	60	9.40	2.56	17
August	-	-	59.9	68.5	55.2	55.1	78.0	22	43.5	22	74.0	49.8	61.9	24.2	85	63	4.54	0.89	13
September	-	-	61.6	66.6	55.6	54.4	78.5	10	44.8	30	75.5	50.4	62.9	25.1	81	66	4.48	1.20	3
October	-	-	62.5	69.2	54.6	52.0	79.8	16	44.8	1	76.5	49.6	63.1	26.9	76	56	5.03	2.20	3
November	-	-	61.8	74.9	52.4	48.8	82.0	24	43.2	25	78.0	46.5	62.3	31.5	71	40	0.47	0.36	10
December	-	-	62.0	78.5	50.2	44.5	87.0	26	42.3	11	82.3	46.3	64.3	36.0	65	30	0.08	0.08	7
Year	-	-	60.8	73.6	54.0	51.1	87.0	Dec. 26	41.0	Jan. 7 Feb. 2	77.7	49.7	63.7	27.9	79	48	-	-	-

{ 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		0830					1430					0830			1430			Rain	
	0830	1430	0830	1430	0830	1430	0830	1430	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	(4)	Thunder
			Knots	Knots																						
January	NW-NE	NW-NE	5	8	3.8	5.5	1.0	4.9	1	14	5	2	9	0	4	10	7	10	0	0	31	0	0	31	2	5
February	NW-NE	NW-NE	4	10	3.1	5.7	0.9	4.6	2	16	4	1	5	0	3	8	10	7	0	0	28	0	0	28	0	3
March	NW-NE	NW-NE	5	9	6.2	6.6	2.6	6.0	0	4	6	4	17	0	3	4	7	17	1	1	29	0	0	31	14	7
April	NW-E	NW-NE	4	8	6.4	7.2	1.8	5.4	0	5	4	0	21	0	1	4	3	23	0	0	30	0	0	30	15	16
May	NW-NE	NNE/NW	5	8	6.7	6.9	2.7	5.6	0	3	4	2	22	0	0	7	5	19	0	2	29	0	0	31	12	19
June	N	N-E	4	8	5.6	6.4	2.7	5.9	0	2	6	3	8	0	0	4	8	6	0	0	19	0	0	18	?	13
July	N-NE	SW/W	4	7	5.7	6.9	3.7	6.5	0	3	9	8	11	0	0	2	13	16	0	0	31	0	0	31	24	22
August	N-NE	N-NE	5	9	4.0	7.0	2.1	6.8	1	8	12	4	6	0	0	2	13	16	0	0	31	0	0	31	21	15
September	N-NE	N-E	4	11	4.1	7.0	1.2	6.8	2	9	8	9	2	0	0	3	8	19	0	0	30	0	0	30	20	22
October	SE/N	N-SE	5	11	4.2	6.4	2.1	5.9	0	10	9	8	4	0	0	7	15	9	0	1	30	0	0	30	13	15
November	N-SE	N/NE	6	9	4.3	6.5	1.3	5.9	0	8	11	6	5	0	0	3	16	11	1	1	28	0	0	30	5	3
December	N-SE	N-NE	5	8	2.3	5.4	0.8	4.9	1	20	8	2	0	0	1	12	14	4	0	0	31	0	0	31	1	2
Year	NW NE	NW NE	5	9	4.7	6.5	1.9	5.8	7	102	86	49	110	0	12	66	119	156	2	5	347	0	0	353	?	142

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 01° 22'S Longitude 38° 01'E Altitude 3860 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0630	1430	0630	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	66.2	80.1	61.6	60.3	87.2	17	58.2	7	82.1	62.0	72.1	20.2	86	51	0.19	0.10	29
February	-	-	65.8	83.5	61.0	57.2	88.8	4	58.9	20	85.7	62.3	74.0	23.4	85	41	0.12	0.12	28
March	-	-	66.6	80.5	63.0	61.1	88.2	8	59.9	2	83.1	63.4	73.3	19.7	88	52	7.75	1.87	19
April	-	-	67.1	78.1	63.5	63.3	83.8	5	60.1	30	80.5	63.7	72.1	16.7	88	61	5.06	1.34	16
May	-	-	64.7	76.6	60.1	60.9	82.4	7	56.2	31	79.3	60.8	70.1	18.5	85	59	1.47	0.35	15, 18
June	-	-	62.3	74.6	56.6	55.8	81.8	3, 4	53.0	23	78.0	58.0	68.0	20.0	82	52	0.00	0.00	0
July	-	-	60.8	73.4	54.9	53.1	81.9	21	51.8	4	75.7	55.4	65.5	20.3	81	50	0.03	0.03	5
August	-	-	61.7	74.8	55.9	53.6	82.8	28	51.3	17	77.8	56.0	66.9	21.8	81	48	0.02	0.01	6, 20
September	-	-	62.6	76.5	56.5	53.6	85.1	29	53.0	6	79.4	56.9	68.1	22.5	80	45	0.11	0.06	25
October	-	-	65.2	82.2	56.9	52.6	88.8	23	52.9	9	84.6	57.7	71.1	26.9	75	36	0.05	0.03	24
November	-	-	66.6	80.2	61.7	59.6	88.2	26	57.9	12	83.1	61.1	72.1	22.0	84	50	7.20	4.75	29
December	-	-	66.4	78.9	62.0	62.0	84.5	3	57.9	29	80.7	61.5	71.1	19.2	86	57	1.50	0.74	12
Year	-	-	64.7	78.3	59.5	57.8	88.8	Feb. 4 Oct. 23	51.3	Aug. 17	80.8	59.9	70.4	20.9	83	50	23.50	4.75	Nov. 29

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0630					1430					0630			1430				
	0830	1430	0830	1430	0630	1430	0630	1430	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	E	4	5	5.5	2.4	5.5	2.4	4	2	4	12	9	0	16	14	1	0	4	10	17	0	0	31	3	0
February	E	E	4	6	4.9	2.9	4.9	2.8	1	7	5	7	8	0	13	14	1	0	3	5	20	0	0	28	1	1
March	E	E	5	6	6.4	4.7	6.4	4.7	1	1	5	14	10	0	2	22	6	1	0	5	26	0	3	28	16	0
April	E	E	5	5	5.2	4.5	5.2	4.5	1	4	8	12	5	0	1	23	6	0	1	4	25	0	2	28	14	0
May	E	E	5	7	4.2	5.4	3.6	4.7	3	7	9	6	6	0	0	15	16	0	1	1	29	0	0	31	10	0
June	E	E	5	8	5.5	5.9	5.1	4.8	3	5	2	8	12	0	1	6	17	4	0	0	30	0	0	30	0	0
July	E	E	6	8	6.1	6.7	4.5	6.1	2	2	4	9	14	0	0	7	13	11	1	3	27	0	0	31	1	0
August	E	E	6	7	6.3	6.2	5.1	4.9	0	3	4	11	13	0	0	7	16	6	3	3	25	0	0	31	2	0
September	E	E	8	9	6.7	5.8	5.9	4.8	0	3	2	8	17	0	3	7	13	7	0	7	23	0	1	29	4	0
October	SE	SE	6	10	4.6	4.1	3.7	2.7	0	9	9	6	6	0	9	12	8	1	1	3	26	0	0	30	2	0
November	SE	SE	5	7	6.7	5.9	6.0	4.9	0	0	4	18	8	0	0	7	23	0	2	7	21	0	0	30	12	2
December	SE	SE	4	6	6.6	5.1	5.8	4.0	0	2	3	14	12	0	1	15	15	0	0	14	17	0	0	31	10	1
Year	E	E	5	7	5.7	5.0	5.1	4.3	15	45	59	125	120	0	46	151	137	30	16	62	286	0	6	358	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 6 miles; Good = Visibility over 6 miles
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LAMU IN 1950.

Latitude 02° 16'S Longitude 40° 54'E Altitude 30 feet Standard Time = G.M.T. + 3 Hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max.+Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs	Date
	mb	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	80.1	82.7	74.1	73.7	89.0	9	74.8	13	84.0	77.1	80.5	6.9	82	74	0.00	0.00	0
February	-	-	80.0	82.9	75.1	75.7	85.1	6	74.0	6	83.7	77.5	80.6	6.1	85	79	0.00	0.00	0
March	-	-	83.4	85.6	76.2	78.9	89.0	24	75.0	2	86.6	80.1	83.3	6.5	85	80	2.16	1.40	17
April	-	-	82.9	84.7	77.4	78.0	86.1	5	74.1	12	85.9	79.3	82.6	6.6	84	81	6.06	2.55	10
May	-	-	79.7	81.5	74.3	74.7	86.5	10	71.0	28	83.2	75.5	79.3	7.7	84	80	11.12	1.98	16
June	-	-	78.7	80.2	72.2	72.7	83.1	19,21	71.0	4, 6	82.3	74.7	78.5	7.6	80	78	2.31	0.53	3
July	-	-	77.5	79.1	69.5	70.0	82.2	5,20	70.6	9	81.3	74.1	77.7	7.3	77	74	2.76	0.73	5
August	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	78.3	80.2	70.8	71.4	84.8	4	72.2	6	81.8	74.8	78.3	7.0	76	75	1.05	0.57	22
October	-	-	79.9	81.5	75.5	76.1	84.0	30	74.7	15	82.5	76.2	79.3	6.3	87	84	0.05	0.05	8
November	-	-	81.6	83.0	77.0	77.6	85.8	27	75.0	27	83.6	77.8	80.8	6.0	86	84	0.71	0.60	15
December	-	-	81.6	83.2	76.3	76.7	85.2	3	76.8	14	83.7	78.3	81.0	5.4	84	81	0.02	0.02	13
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud															Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430						0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	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	NE	10	28	3.7	2.1	3.7	2.0	0	1	26	2	2	0	30	1	0	0		0	0	31	0	0	31	0	0
February	NE	NE	9	23	4.1	2.1	4.1	2.1	0	0	23	4	1	0	26	2	0	0		0	0	28	0	0	28	0	0
March	SE	SE	5	12	3.3	2.3	3.2	2.3	0	0	31	0	0	0	26	4	1	0		0	0	31	0	0	31	5	0
April	SE	SE/SW	4	9	4.0	3.2	4.0	3.2	0	0	24	3	3	0	16	11	1	2		2	0	28	1	0	29	13	0
May	SW	SW	4	9	5.9	5.2	5.9	5.2	0	0	13	9	9	0	2	15	6	8		2	4	25	0	6	25	27	1
June	SW	SW	8	10	4.4	4.4	4.3	4.2	0	0	21	7	2	2	7	12	5	4		0	2	28	0	5	25	16	0
July	SE/SW	SW	6	11	4.6	3.5	4.6	3.5	0	0	18	6	2	0	14	6	2	3		0	3	23	0	2	23	13	0
August	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
September	SE	SE	10	13	3.8	2.8	3.7	2.6	0	0	27	1	2	0	17	12	0	1		0	1	29	0	0	30	8	0
October	SE	SE	7	13	3.0	2.3	3.0	2.3	0	0	31	0	0	0	28	2	1	0		0	0	31	0	0	31	1	0
November	SE	SE	7	16	3.8	2.5	3.8	2.5	0	0	26	3	1	0	25	3	1	1		0	1	29	0	1	29	3	0
December	SE	NE/SE	11	21	3.6	2.3	3.6	2.3	0	0	27	4	0	0	25	6	0	0		0	0	31	0	0	31	1	0
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 6 miles, Good = Visibility over 6½ miles.

(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LODWAR IN 1950.

Latitude 03°07'N Longitude 35°37'E Altitude 1660 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	80.4	94.9	60.8	59.4	99.3	10	-	-	97.0	-	-	-	51	31	0.00	0.00	0
February	-	-	81.3	95.3	60.4	60.0	100.0	13	-	-	96.9	-	-	-	49	31	0.00	0.00	0
March	-	-	81.6	92.7	65.7	63.4	100.1	12	-	-	96.0	-	-	-	59	38	3.20	2.25	20
April	-	-	81.6	92.3	68.9	65.0	99.0	6,11	67.0	17,18	94.0	75.1	84.5	18.5	66	42	1.54	1.44	15
May	-	-	82.3	94.9	67.3	63.0	98.0	11,12,18	70.0	7	96.2	75.5	85.9	20.7	61	35	0.00	0.00	0
June	-	-	80.3	92.6	65.8	63.1	97.3	12,30	71.1	22,26	95.1	74.3	84.7	20.8	62	38	0.02	0.02	26
July	-	-	77.5	89.3	65.0	62.9	98.0	7	69.0	18,19	92.3	73.3	82.8	18.2	66	42	0.27	0.20	17
August	-	-	77.9	90.9	61.8	60.2	97.0	9	70.0	Often	93.1	73.1	83.1	19.9	58	36	0.00	0.00	0
September	-	-	80.5	92.2	64.1	-	97.3	6	73.0	Often	94.1	73.7	83.9	20.4	57	-	0.00	0.00	0
October	-	-	80.9	93.8	62.9	60.1	98.0	2	-	-	96.3	-	-	-	55	33	0.60	0.60	3
November	-	-	82.0	94.4	61.8	57.1	99.0	27	-	-	95.6	-	-	-	51	29	0.00	0.00	0
December	-	-	80.1	94.1	58.8	55.4	97.1	4	67.6	25	95.4	71.3	83.3	24.1	48	28	0.00	0.00	0
Year			80.5	93.1	63.6	-	100.1	Mar. 12		-	95.2	-	-		57	-	5.63	2.25	Mar. 20

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		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NE	SW/W	4	9	1.4	2.3	0.5	0.9	9	14	6	0	0	5	8	16	0	0		0	0	29	0	0	29	0	0
February	NE/SW	SW/W	3	10	2.2	3.3	1.1	1.3	7	12	6	2	1	2	4	21	1	0		0	0	28	0	0	28	0	0
March	NE/W	SW/W	5	9	3.7	4.1	1.9	2.0	0	10	17	2	2	0	5	20	4	2		0	0	31	0	0	31	4	2
April	NE/SW	E/W	4	9	3.9	4.0	2.7	3.4	1	5	19	1	3	0	8	12	7	2		0	0	29	0	0	29	2	0
May	E/SW	W	5	10	2.9	4.2	1.1	1.9	2	8	19	2	0	0	0	30	1	0		0	0	31	0	0	31	0	0
June	SW/W	SW/W	5	6	3.5	4.3	1.6	1.9	2	8	12	8	0	0	0	29	1	0		0	0	30	0	3	27	1	0
July	W	W	3	3	3.7	3.6	1.4	1.8	0	13	6	11	1	0	8	20	3	0		0	0	31	0	0	31	3	0
August	W	W	4	2	2.9	2.3	1.5	1.5	1	14	11	5	0	0	22	6	3	0		0	0	31	0	0	31	0	0
September	SW/W	SW/W	4	4	2.7	3.3	1.2	1.9	1	12	17	0	0	1	8	21	0	0		0	0	30	0	1	29	0	0
October	W	W	2	3	1.8	1.5	0.5	0.5	9	16	2	4	0	4	24	2	1	0		0	26	5	1	24	6	1	0
November	W	W	2	3	1.3	1.5	0.3	0.9	6	22	1	0	0	1	24	2	0	0		0	29	0	0	27	0	0	0
December	NE-SW	NE/E	4	15	2.3	2.7	0.7	1.7	3	16	10	2	0	3	12	12	4	0		0	0	31	0	0	31	0	0
Year	SW/W	W	4	7	2.7	3.1	1.2	1.6	41	150	126	37	7	16	123	191	26	4		0	55	306	1	55	303	11	2

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 miles; Good = Visibility 6½ miles or over.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LOKITAUNG IN 1950.

Latitude 04° 15'N Longitude 35° 45'E Altitude 2500 feet Standard Time = G.M.T. + 3 Hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0630	1430	0630	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	81.1	89.8	-	-	94.7	16	-	-	92.1	-	-	-	-	-	0.00	0.00	0
February	-	-	82.6	90.1	-	-	96.0	16, 17	-	-	93.8	-	-	-	-	-	0.00	0.00	0
March	-	-	76.2	87.2	-	-	-	-	65.0	24	-	72.9	-	-	-	-	3.36	0.98	19
April	-	-	76.7	85.3	-	-	-	-	67.0	13, 16	-	72.0	-	-	-	-	6.00	2.75	15
May	-	-	76.7	85.6	-	-	-	-	70.0	28	-	73.2	-	-	-	-	0.00	0.00	0
June	-	-	75.9	85.4	67.7	70.2	89.0	10,22	68.0	14	87.0	72.3	79.7	14.6	76	61	0.00	0.00	0
July	-	-	73.8	82.7	65.1	67.0	88.0	7,21,22	65.0	14,16	86.2	70.1	78.1	16.1	75	59	0.35	0.35	13
August	-	-	74.5	84.0	65.3	66.5	-	-	65.2	28	-	67.9	-	-	73	56	0.65	0.57	29
September	-	-	76.3	86.3	65.0	67.4	90.0	often	66.0	1	88.8	72.4	80.6	16.3	69	54	0.00	0.00	0
October	-	-	78.3	87.9	62.8	64.3	92.5	2	65.0	21	89.5	72.2	80.9	17.3	60	46	0.53	0.30	3
November	-	-	80.2	89.3	65.1	64.2	93.0	7	71.0	26	90.5	74.9	82.7	15.6	60	44	0.12	0.12	25
December	-	-	81.5	89.1	62.5	61.7	93.0	22,27	70.0	4, 5	91.0	75.0	83.0	16.0	53	40	0.05	0.05	3
Year	-	-	78.0	86.9	-	-	-	-	-	-	-	-	-	-	-	-	11.06	2.75	Apr. 15.

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0630					1430					0630			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	E	21	17	3.3	1.0	3.3	1.0	0	24	0	0	7	0	31	0	0	0	0	0	31	0	0	31	0	0
February	E	E	22	17	2.1	0.5	1.9	0.0	1	22	5	0	0	17	8	2	0	0	0	0	28	0	0	27	0	0
March	E	E/SE	14	14	3.8	2.9	2.8	2.5	1	8	16	6	0	0	14	12	0	1	0	9	22	0	2	25	7	1
April	E	E	11	11	4.4	4.2	3.0	3.5	0	6	14	8	1	0	2	19	2	1	0	5	24	1	3	20	5	2
May	E	E	22	17	5.3	4.1	4.4	4.0	0	1	15	15	0	0	1	25	2	0	0	28	3	0	17	11	0	0
June	E	E	21	18	4.8	4.3	2.7	3.8	0	1	16	10	1	0	1	26	3	0	0	30	0	0	29	1	0	0
July	E	E	19	16	5.2	4.7	3.4	3.3	1	0	16	13	1	0	0	21	10	0	0	-	-	-	-	-	1	0
August	NW	W/NW	6	8	4.7	4.2	2.1	2.0	0	3	21	6	1	0	1	29	1	0	0	0	31	0	0	31	2	0
September	E	E	16	15	4.6	3.7	2.2	3.4	0	1	22	7	0	0	3	26	1	0	0	0	30	0	0	30	0	0
October	E/SE	E/SE	19	19	4.7	4.0	3.1	3.8	0	1	23	6	1	0	0	29	2	0	0	1	30	0	0	31	4	0
November	SE	E	20	19	4.5	3.8	2.6	3.8	0	0	27	3	0	0	0	30	0	0	0	0	30	0	0	30	1	0
December	SE	E	18	18	4.4	3.6	3.6	3.5	0	0	29	2	0	0	0	30	0	0	0	0	31	0	0	30	1	0
Year	E	E	17	16	4.3	3.4	2.9	2.9	3	67	206	76	12	17	61	249	21	2	-	-	-	-	-	-	21	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 6 miles, Good = Visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MACHAKOS IN 1950.

Latitude 01°31'S Longitude 37°17'E Altitude 5500 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	64.7	76.8	-	-	84.0	16,17	54.0	4,8,11	79.1	57.6	68.3	21.5	-	-	0.52	0.39	29
February	-	-	65.9	77.5	-	-	86.0	20	50.0	21	82.6	56.2	69.4	26.5	-	-	0.40	0.40	28
March	-	-	64.0	73.4	-	-	83.0	23	54.0	24	77.9	57.9	67.9	19.7	-	-	5.87	0.94	20
April	-	-	64.1	70.8	-	-	80.0	7	55.0	6,29	75.3	58.7	67.0	16.5	-	-	3.26	0.95	17
May	-	-	62.9	69.6	-	-	80.0	24	53.0	26	74.0	59.2	66.6	14.8	-	-	0.23	0.23	3
June	-	-	60.9	68.6	-	-	78.0	15	50.0	20	74.3	56.9	65.6	17.3	-	-	0.00	0.00	0
July	-	-	57.6	62.8	-	-	77.0	23	51.0	11,12	72.4	54.5	63.5	17.9	-	-	0.00	0.00	0
August	-	-	61.2	69.3	-	-	75.0	24	50.6	5,10	72.2	56.8	64.5	15.4	-	-	0.00	0.00	0
September	-	-	62.0	69.5	-	-	80.0	Often	54.0	26	75.3	58.3	66.8	17.0	-	-	0.00	0.00	0
October	-	-	63.2	70.3	-	-	80.3	2	53.0	2	76.1	58.6	67.3	17.5	-	-	1.39	0.88	24
November	-	-	65.4	71.7	-	-	81.0	14	50.2	28	78.5	57.5	68.0	21.0	-	-	5.09	1.90	27
December	-	-	62.0	73.6	-	-	82.5	19	54.5	17	76.8	57.7	67.3	19.1	-	-	0.00	0.00	0
Year	-	-	62.8	71.1	-	-	86.0	Feb. 20	50.0	Feb. 21 June 20	76.2	57.5	66.9	18.7	-	-	16.76	1.90	Nov. 27

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		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	E	8	11	4.0	3.1	3.7	2.9	7	5	7	6	6	5	8	12	5	0		0	1	30	0	0	30	3	0
February	E/SE	E	2	5	4.9	3.6	3.4	2.3	0	1	6	4	0	0	2	10	0	0		0	0	11	0	0	12	1	0
March	E	E/SE	1	5	5.8	5.0	4.9	3.9	0	2	11	10	6	0	0	19	10	0		1	7	21	0	0	29	16	0
April	E	E/SE	2	4	5.7	5.5	4.7	4.6	0	0	11	15	3	0	0	13	15	1		0	0	29	0	0	29	15	0
May	E/SE	E/SE	3	7	5.5	5.4	4.3	4.3	0	1	13	16	1	0	0	17	14	0		0	0	31	0	0	31	1	0
June	E/SE	E/SE	4	7	6.3	5.8	5.2	4.2	0	0	6	21	3	1	0	8	20	1		0	0	30	0	0	30	0	0
July	SE	E/SE	7	6	6.3	6.0	5.3	5.0	0	1	7	20	3	0	0	12	15	4		0	0	31	0	0	31	0	0
August	E/SE	E/SE	8	6	5.2	5.4	4.2	4.4	0	1	15	14	0	0	0	17	11	1		0	0	30	0	0	29	0	0
September	E/SE	E/SE	8	6	5.7	5.5	4.7	4.5	0	0	11	18	0	0	0	14	13	2		0	0	29	0	0	29	0	0
October	E/SE	E/SE	6	8	4.9	6.0	3.7	4.7	0	0	22	9	0	0	1	7	17	6		0	0	31	0	0	31	2	0
November	NE-SE	NE-SE	7	7	5.1	5.9	4.5	5.0	2	2	11	10	5	0	0	14	7	9		2	8	20	0	3	27	6	0
December	E/SE	E/SE	5	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0	0	31	0	0	31	0	0
Year	E/SE	E/SE	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		3	16	324	0	3	339	44	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 6 miles; Good = Visibility 6¼ miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain fell.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MAGADI IN 1950.

Latitude 01°53'S Longitude 36°17'E Altitude 2010 feet. Standard Time = G.M.T. + hours.

Month	Atmospheric Pressure (1) 0830	Atmospheric Pressure (1) 1430	Temperature Dry Bulb 0830	Temperature Dry Bulb 1430	Temperature Dew Point 0830	Temperature Dew Point 1430	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0830	Relative Humidity 1430	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	943.8	937.9	80.0	95.1	62.3	58.4	105.7	8	71.0	19	100.3	76.0	88.1	24.2	55	30	1.20	0.52	18
February	944.7	938.6	80.5	94.9	60.7	58.8	105.3	4	67.0	7	99.4	75.9	87.7	23.5	51.	30	1.19	0.44	14
March	944.3	938.9	79.6	92.2	64.0	60.9	103.0	4	68.9	21	95.9	75.9	85.9	20.0	59	36	2.67	0.92	20
April	944.2	939.6	78.3	90.4	65.6	62.8	99.5	3	71.5	18	92.9	74.1	83.5	18.8	66	41	3.23	2.18	12
May	947.3	943.0	77.8	88.5	61.6	60.5	96.2	13,15	68.7	22	91.3	74.1	82.7	17.3	58	40	1.15	0.47	15
June	948.4	944.2	75.9	87.1	58.0	57.6	93.0	12	67.2	3	89.9	72.8	81.3	17.0	54	37	0.47	0.23	28
July	949.0	944.8	75.1	86.3	55.9	55.4	93.3	22	68.3	2	89.4	71.9	80.7	17.5	52	35	0.00	0.00	0
August	947.9	943.4	76.0	87.8	56.9	55.9	94.5	27	67.5	17	90.9	72.4	81.7	18.5	52	34	0.94	0.84	28
September	948.7	943.2	78.0	90.5	57.3	55.6	99.8	29	71.6	6	95.1	73.6	84.3	21.5	50	31	0.03	0.03	26
October	946.8	940.1	80.1	94.1	58.3	55.0	103.0	21	68.0	25	97.9	74.2	86.1	23.7	47	27	1.40	1.10	24
November	944.7	938.7	80.7	93.2	60.5	56.6	104.0	25	69.5	30	97.0	75.8	86.4	21.2	50	31	0.17	0.08	15
December	944.7	938.7	81.2	95.8	60.3	55.2	105.1	27	70.5	1	99.7	75.4	87.6	24.2	49	26	0.25	0.17	6
Year	946.2	940.9	78.6	91.3	60.1	57.7	105.7	Jan. 8	67.0	Feb. 7	95.0	74.3	84.7	20.6	54	33	12.70	2.18	Apr. 12

Month	Prevailing Wind Direction (2) 0830	Prevailing Wind Direction (2) 1430	Mean Wind Speed 0830	Mean Wind Speed 1430	Cloud Amount (eighths) and Frequency of Total Cloud. Total 0830	Total 1430	Low 0830	Low 1430	0830: 0	1-2	3-5	6-7	8	1430: 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0830 Fog	0830 Mist or Haze	0830 Good	1430 Fog	1430 Mist or Haze	1430 Good	No. of days of Rain (4)	Thunder
			Knots	Knots																						
January	NE/NW	SW	4	5	2.3	3.2	1.7	2.8	4	16	7	4	0	0	11	15	5	0	0	0	31	0	0	31	7	2
February	E	SW	4	6	2.1	3.3	1.3	2.3	5	15	9	4	0	0	8	17	3	0	0	0	28	0	0	28	3	2
March	E/SW	E/SW	6	10	4.2	4.9	3.3	4.6	0	7	16	7	1	0	1	20	10	0	0	0	31	0	0	31	10	5
April	E/SW	SW	4	6	4.6	4.8	3.7	4.3	0	4	14	11	1	0	2	18	10	0	0	0	30	0	0	30	10	8
May	E/SW	SW	3	3	5.3	4.2	4.9	3.8	0	3	11	16	1	0	3	20	8	0	0	0	31	0	0	31	6	4
June	E/S	SW	4	4	4.8	4.0	4.4	3.5	0	5	14	9	2	0	5	19	6	0	0	0	30	0	0	30	3	0
July	E	SW	5	5	5.3	4.5	4.6	3.6	0	0	15	16	0	0	1	23	7	0	0	0	31	0	0	31	0	0
August	E	SW	5	5	5.6	4.1	5.2	3.6	0	2	10	17	2	0	3	25	3	0	0	0	31	0	0	31	4	0
September	NE/E	SW	6	5	4.9	4.0	4.5	3.2	0	6	11	13	0	0	5	23	2	0	0	0	30	0	0	30	1	1
October	NE/E	SW	5	5	3.4	3.8	2.7	3.0	0	14	10	7	0	0	2	27	2	0	0	0	31	0	0	31	3	1
November	NE/NW	SW/NW	5	7	3.8	4.6	3.2	4.4	0	10	13	7	0	0	0	24	6	0	0	0	30	0	0	30	3	1
December	NE	NE/SW	5	7	2.7	4.1	2.0	3.6	0	15	13	2	0	0	4	23	3	0	0	0	30	0	0	30	4	3
Year	E	SW	5	6	4.1	4.1	3.5	3.5	9	97	138	113	7	0	45	254	65	0	0	0	364	0	0	364	54	27

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 MAKINDU METEOROLOGICAL STATION IN 1950

Latitude 02° 17'S Longitude 37° 50'E Altitude 3280 feet Standard Time = G.M.T. + 3 Hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	--	-	69.0	83.3	63.3	60.5	91.8	16	59.8	7	84.9	63.4	74.1	21.4	82	46	0.03	0.01	3, 4, 30
February	--	-	70.2	86.8	62.3	56.3	92.7	4	62.0	13, 27	88.6	64.3	76.5	24.3	76	35	0.05	0.05	6
March	--	-	71.0	84.4	64.2	60.1	90.1	17	61.2	28, 31	86.6	64.9	75.7	21.7	80	44	4.19	1.60	25
April	--	--	71.4	82.9	64.5	61.6	87.9	17	60.1	26	84.9	63.9	74.4	21.0	79	49	1.04	0.58	17
May	--	--	69.2	82.4	61.1	58.6	86.8	6	53.9	31	83.9	61.7	72.8	22.2	76	45	0.19	0.10	14
June	--	--	66.2	79.1	57.6	54.6	86.4	3	51.0	3	80.7	57.4	69.1	23.3	74	43	0.00	0.00	0
July	--	--	64.1	76.8	56.5	53.1	83.3	22	49.6	2	78.6	56.4	67.5	22.2	77	44	0.00	0.00	0
August	--	--	64.2	78.7	57.0	54.8	83.7	4	49.9	17	80.2	57.1	66.7	23.1	77	44	0.00	0.00	0
September	--	--	66.3	80.4	58.6	55.7	86.9	7	52.6	6	81.8	59.3	70.5	22.5	77	43	0.07	0.06	7
October	--	--	68.3	85.2	59.8	54.7	89.1	22	53.2	10	86.2	61.1	73.7	25.2	75	36	0.02	0.02	25
November	--	--	70.2	84.0	63.1	57.3	89.4	26	60.0	18	85.4	64.2	74.8	21.2	79	41	4.23	1.49	21
December	--	--	69.1	80.1	64.1	61.7	86.8	3	58.0	29, 30	81.4	64.0	72.7	17.4	84	54	2.56	0.78	6
Year	-	-	68.3	82.0	61.0	57.4	92.7	Feb. 4	49.6	July 2	83.6	61.5	72.5	22.1	76	44	12.38	1.60	March 25

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		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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-S	ENE/E	4	10	6.6	5.3	6.1	4.3	0	1	5	8	17	0	2	13	13	3		1	4	26	0	0	31	3	0
February	ENE-SE	NE-E	5	11	6.7	4.9	5.6	3.6	1	0	3	6	18	1	3	10	11	3		0	0	28	0	0	28	1	1
March	N-SE	NE-SE	5	8	6.0	6.7	4.6	6.3	0	1	6	15	9	0	0	2	25	4		0	0	31	0	0	31	9	3
April	SE/S	E/SE	3	9	6.4	6.5	4.5	6.0	0	0	6	15	9	0	0	4	21	5		1	0	29	0	0	30	9	2
May	NW-NE	E/SE	3	10	5.7	6.4	3.5	6.1	0	2	9	14	6	0	0	4	22	5		0	0	31	0	0	31	4	0
June	N	E/SE	4	10	5.7	7.0	3.2	6.7	0	3	8	9	10	0	1	1	11	17		0	0	30	0	0	30	0	0
July	N-E	SE	3	11	6.3	6.9	3.0	6.5	0	2	4	12	13	0	0	2	10	19		0	0	31	0	0	31	0	0
August	NE/N	SE	4	12	6.0	6.8	3.7	6.0	0	2	6	10	13	0	0	1	19	11		0	0	31	0	0	31	0	0
September	E/N	E/SE	4	14	6.1	5.8	4.7	5.4	0	0	11	9	10	0	3	7	13	7		0	0	30	0	0	30	2	0
October	N-E	E/SE	5	15	5.3	4.6	4.3	3.5	0	3	10	13	5	0	7	12	9	3		0	0	31	0	0	31	1	0
November	E	NE/E	6	12	6.6	6.0	6.0	5.8	0	1	3	17	9	0	1	7	22	0		0	0	30	0	0	30	12	0
December	NE/E	NE/E	3	10	6.7	5.8	6.3	5.3	0	1	3	12	15	0	0	10	21	0		1	0	30	0	0	31	13	1
Year	N-E	E/SE	4	11	6.2	6.1	4.6	5.5	1	16	74	140	134	1	17	73	197	77		3	4	356	0	0	365	54	7

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 6 miles; Good = Visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MALINDI IN 1950.

Latitude 03°13'S Longitude 40°07'E Altitude 33 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	79.4	84.8	72.2	72.3	88.0	2,4,6,7	71.0	1	86.8	73.7	80.3	13.1	79	66	0.00	0.00	0
February	-	-	79.9	85.5	72.1	73.4	89.0	10	72.2	20	87.2	74.8	81.0	12.4	78	67	0.00	0.00	0
March	-	-	83.7	88.2	76.0	76.8	94.2	10	71.1	11	91.2	76.1	83.7	15.1	78	72	1.07	0.59	14
April	-	-	80.3	84.8	74.9	75.5	94.2	7	73.5	19	88.2	75.5	81.9	12.7	84	74	5.85	1.39	12
May	-	-	77.2	80.8	72.3	72.2	89.0	1	69.1	8	84.4	72.7	78.5	11.7	85	75	11.25	1.74	19
June	-	-	77.1	79.9	70.8	71.7	84.0	22,30	68.1	4	82.7	72.4	77.5	10.3	81	76	5.21	1.85	27
July	-	-	75.3	78.8	69.5	70.6	89.6	27	66.0	23	81.8	70.2	76.0	11.6	83	77	6.69	1.16	22
August	-	-	76.6	80.3	69.8	70.2	86.6	29	64.2	25	82.6	70.1	76.3	12.5	79	72	1.86	0.70	5
September	-	-	78.0	82.6	70.3	70.7	89.0	28	69.3	29	84.7	72.0	78.3	12.7	78	68	1.54	0.27	7
October	-	-	80.3	85.0	72.0	72.0	90.3	31	66.0	12	87.0	71.6	79.3	15.3	76	65	0.15	0.11	4
November	-	-	81.2	85.9	73.5	73.7	90.0	17	69.6	12	87.9	72.3	80.1	15.6	78	68	2.20	1.23	2
December	-	-	80.7	86.3	73.5	73.7	90.0	20	71.3	11	88.2	74.3	81.3	13.9	79	66	0.15	0.13	9
Year	-	-	79.1	83.6	72.2	72.7	94.2	Mar. 10 Apr. 7	64.2	Aug. 25	86.1	73.0	79.5	13.1	80	71	35.97	1.85	June 27

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		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	W	N	6	12	4.9	3.6	4.1	2.3	0	2	16	12	1	0	4	27	0	0		0	0	31	0	0	31	0	0
February	W/N	N	5	12	5.3	3.1	4.7	2.2	0	0	15	11	2	0	10	17	1	0		0	0	28	0	0	28	0	0
March	SE/S	SE	6	15	5.7	4.5	3.1	2.3	0	1	12	16	2	0	2	20	8	1		0	1	30	0	1	30	5	4
April	S	S	4	10	5.3	5.3	3.7	3.6	0	1	18	8	3	0	0	18	7	5		0	2	28	0	2	28	18	1
May	S	S	9	14	5.9	5.6	4.5	4.4	0	0	13	13	5	0	0	13	13	5		0	5	26	0	2	29	26	0
June	S	S	8	14	5.6	5.5	4.2	3.9	0	0	16	12	2	0	0	15	14	1		0	2	28	0	1	29	15	0
July	S	S	6	11	5.6	5.9	4.2	4.6	0	2	12	12	5	0	0	10	20	1		0	3	28	0	4	27	23	0
August	SE/S	SE/S	9	13	4.9	5.0	3.5	3.6	0	1	20	10	0	0	1	18	12	0		0	0	31	0	0	31	11	0
September	SE	SE	7	11	4.8	4.7	3.6	3.3	0	2	18	10	0	0	0	21	9	0		0	0	30	0	0	30	8	0
October	SE	SE	7	10	3.8	2.6	3.3	2.0	0	4	22	5	0	0	14	16	1	0		0	0	31	0	0	31	3	0
November	W	E-S	5	10	3.9	2.9	3.1	2.0	0	4	22	2	2	0	13	15	2	0		0	1	29	0	0	30	5	2
December	N	E	6	12	4.7	3.0	3.7	1.9	0	3	15	13	0	0	10	19	2	0		0	0	31	0	1	30	2	0
Year	SE/S	SE/S	7	12	5.0	4.3	3.8	3.0	0	20	199	124	22	0	54	209	89	13		0	14	351	0	11	354	116	7

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 miles; Good = Visibility 6¼ 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 MANDERA D.C. IN 1950.

Latitude 03° 57'N Longitude 41° 52'E Altitude 1065 Feet Standard Time = G.M.T. + 3 Hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0630	1430	0630	1430	0630	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0630	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	80.2	94.1	62.0	59.5	99.0	16	64.8	9	95.9	71.3	83.6	24.7	54	32	0.00	0.00	0
February	-	-	80.6	94.2	60.6	57.3	99.5	5,14,17	66.1	12	96.9	72.7	84.8	24.1	51	29	0.07	0.06	26
March	-	-	82.2	94.6	69.1	66.6	100.0	20	66.1	2	98.1	76.9	87.5	21.2	65	40	0.60	0.55	21
April	-	-	82.1	91.2	70.6	67.8	99.0	6,10	72.3	30	95.1	76.5	85.8	18.6	69	47	1.65	1.00	23
May	-	-	79.7	89.0	70.1	70.0	97.0	13	70.0	7	91.5	74.9	83.2	16.7	73	54	2.00	1.50	17
June	-	-	78.6	87.7	63.3	65.5	94.0	25	70.7	3	90.1	73.6	81.9	16.3	60	48	0.00	0.00	0
July	-	-	77.8	86.8	62.3	61.3	96.5	29	69.0	19	91.5	72.4	81.9	19.1	59	41	0.18	0.18	5
August	-	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	
September	-	-	79.0	90.9	63.0	62.4	94.5	1,5,6	70.5	7	92.7	73.1	82.9	19.5	59	39	0.00	0.00	0
October	-	-	79.5	92.9	64.9	63.3	97.0	25,28	71.0	16	94.3	74.3	84.3	19.9	62	38	0.00	0.00	0
November	-	-	80.0	92.3	67.2	61.8	98.0	25	70.0	22	94.2	74.0	84.1	20.1	65	37	0.27	0.15	10
December	-	-	81.1	92.8	63.1	59.0	96.0	2,6,11	67.0	24,26	94.3	71.5	82.9	22.7	55	33	0.00	0.00	0
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud															Frequency of Visibility (3)						No. of days of	
					Total		Low		0630					1430						0630			1430				
	0630	1430	0630	1430	0630	1430	0630	1430	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	E	8	9	0.8	1.1	0.3	0.7	23	1	3	0	1	15	7	3	1	0		0	0	26	0	0	26	0	0
February	E	E	12	17	1.1	0.6	0.6	0.6	19	2	3	2	0	16	8	0	0	1		0	0	26	0	0	25	2	0
March	E	E	8	7	2.5	2.4	2.2	2.0	4	14	9	2	2	3	17	10	1	0		0	0	31	0	0	31	3	1
April	E	E	9	7	4.1	2.6	3.7	2.3	0	13	6	3	7	0	20	8	1	1		0	0	29	0	0	30	5	0
May	NE/N	NE/N	11	10	5.7	4.2	4.2	1.6	0	0	11	14	5	0	3	17	7	0		0	1	29	0	0	27	2	0
June	S	S	11	10	4.9	4.8	3.5	3.9	0	2	13	10	4	0	4	12	10	2		0	0	29	0	0	28	0	0
July	SW/W	SW/W	5	5	3.7	3.8	3.0	3.4	0	14	8	5	4	0	8	16	4	2		0	0	31	0	0	30	1	0
August	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
September	W	W	5	4	3.9	3.3	3.7	3.0	0	10	11	6	2	1	13	9	4	1		0	0	29	0	0	28	0	0
October	W	W	2	3	4.8	3.4	4.2	3.2	1	6	10	4	9	0	5	24	0	0		0	0	30	0	0	29	0	0
November	E	E	2	2	4.0	2.4	3.0	2.4	0	12	6	6	3	0	14	10	0	0		0	0	27	0	0	24	2	0
December	E	E	4	2	1.2	1.4	1.2	1.4	15	6	5	1	0	7	15	4	0	0		0	0	27	0	0	26	0	0
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-

Notes: (1) Pressure is given at station level.
(2) Two wind directions separated by a solious (/) 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 6 miles, Good = Visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MARALAL IN 1950.

Latitude 01° 05'N Longitude 36° 42'E Altitude 6400 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature							Relative Humidity		Rainfall		
			Dry Bulb		Dew Point													
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs	Date
	mb	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	65.6	74.4	54.3	55.0	80.7	12	40.0	6	77.2	44.5	60.9	32.7	67	51	0.29	0.15	29
February	-	-	65.4	75.3	53.4	55.5	81.0	5	41.0	4	77.7	45.1	61.4	32.6	66	47	0.03	0.03	6
March	-	-	63.4	71.7	55.2	55.5	78.0	18,19	43.0	4	74.6	50.8	62.7	23.7	75	56	2.71	0.75	5
April	-	-	63.7	70.5	56.3	54.0	77.5	10	45.0	23	72.9	51.5	62.2	21.3	77	56	3.79	1.41	12
May	-	-	59.2	72.4	53.4	52.9	79.0	18	42.0	30	74.0	51.1	62.5	22.9	61	51	0.94	0.39	19
June	-	-	57.7	68.8	53.1	54.0	76.0	4, 8	40.0	3	72.0	46.5	59.3	25.5	85	60	2.98	1.99	16
July	-	-	56.2	66.2	52.0	56.0	74.0	10	42.0	2,10	68.6	48.9	58.7	19.7	86	70	4.87	1.25	18
August	-	-	57.5	67.3	51.8	54.2	74.0	22	39.0	19	70.0	46.2	58.1	23.7	82	64	2.02	0.78	11
September	-	-	58.8	69.0	52.2	53.0	76.0	30	42.0	6	72.9	46.0	59.5	27.0	79	56	2.55	1.25	16
October	-	-	63.2	73.0	52.8	48.2	76.0	often	41.0	12,31	75.5	47.2	61.3	28.3	69	42	0.37	0.16	15
November	-	-	64.2	71.0	52.3	50.1	78.0	26	42.0	25	74.2	49.0	61.6	25.2	65	46	0.66	0.15	29
December	-	-	64.3	72.9	54.0	53.3	78.0	4,28	40.0	2	74.9	45.3	60.1	29.6	70	51	0.02	0.02	6
Year	-	-	61.6	71.0	53.4	53.5	81.0	Feb. 5	39.0	Aug. 19	73.7	47.7	60.7	26.0	75	55	21.43	1.99	June 16

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		0630					1430						0630			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	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	NE	4	5	1.5	1.8	1.3	1.7	1	25	3	1	0	0	23	6	1	0	0	0	30	0	0	30	3	0
February	NE	NE	3	4	1.4	1.6	1.3	1.6	0	26	2	0	0	0	23	4	1	0	0	0	28	0	0	28	1	0
March	NE	NE	2	3	2.7	3.5	2.3	3.2	0	17	11	2	1	0	13	12	5	1	0	1	30	0	0	31	9	
April	NE	NE	1	3	2.2	3.0	2.0	2.9	0	20	7	3	0	0	14	11	4	1	0	0	30	0	0	30	7	1
May	NE	NE	3	7	3.0	2.9	3.0	2.7	0	11	16	3	1	0	10	19	2	0	0	0	31	0	0	31	5	0
June	NE	NE	3	7	2.8	3.7	2.8	3.5	0	16	9	4	1	0	10	14	5	1	0	0	30	0	0	30	9	1
July	NE	NE	1	3	4.3	5.2	4.0	4.9	4	9	4	2	12	0	5	12	7	7	0	0	31	0	0	31	17	0
August	NE	SE	3	4	2.5	4.6	2.5	4.3	4	15	8	2	2	0	4	15	10	2	0	0	31	0	0	31	10	1
September	Calm	NE/SW	0	3	2.2	4.3	2.1	4.1	9	10	8	3	0	1	6	14	8	1	0	0	30	0	0	30	8	0
October	Calm	SE-SW	0	3	1.4	4.4	1.1	4.3	19	5	5	2	0	1	1	22	6	1	0	0	31	0	0	31	5	0
November	S/SW	SE-SW	1	2	3.2	5.2	3.2	5.0	8	5	10	4	3	0	0	19	8	3	0	0	30	0	0	30	9	0
December	S-W	SE-SW	1	1	2.8	3.8	2.8	3.8	7	8	12	4	0	0	6	18	5	0	0	0	31	0	0	31	1	0
Year	NE	NE	2	4	2.5	3.7	2.4	3.5	52	167	95	30	20	2	117	166	62	17	0	1	363	0	0	364	84	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 6 miles; Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MARSABIT, D.C., IN 1950.

Latitude 02°19'N Longitude 37°59'E Altitude 4413 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	63.1	75.8	60.5	71.0	85.0	16	58.0	4,6	79.2	60.3	69.7	18.8	91	85	0.20	0.20	29
February	-	-	64.5	77.9	62.4	73.9	85.1	5	58.1	21	80.4	60.3	70.3	20.0	93	88	0.16	0.12	28
March	-	-	63.2	72.9	62.9	69.9	80.5	26	58.0	22	75.5	61.1	68.3	14.5	99	91	3.72	1.08	6
April	-	-	63.6	73.3	63.1	70.6	79.5	11	60.0	14,23	75.6	62.2	68.9	13.2	98	92	12.56	5.00	30
May	-	-	61.6	72.7	61.1	69.8	77.0	8	55.5	25	74.6	60.1	67.3	14.2	98	91	5.16	1.60	21
June	-	-	58.7	71.3	58.0	68.3	76.5	4	51.2	8	73.0	56.7	64.9	16.3	97	90	0.23	0.09	10
July	-	-	57.7	70.0	56.6	67.1	77.0	23	53.4	31	72.2	55.7	63.9	16.3	96	90	1.06	0.31	27
August	-	-	59.2	72.0	57.7	67.8	78.0	28	50.0	17	73.7	54.1	63.9	19.1	95	87	0.17	0.16	20
September	-	-	60.0	-	58.4	-	80.0	29	53.0	25	75.5	54.8	65.1	21.2	95	-	0.30	0.13	1
October	-	-	62.8	75.1	58.9	64.3	81.0	2,4,23	54.0	Often	76.9	57.1	67.0	19.8	87	69	0.11	0.06	28
November	-	-	61.9	72.7	61.0	64.4	78.5	2	-	-	76.6	-	-	-	98	75	2.09	0.59	11
December	-	-	63.2	73.3	61.7	68.8	-	-	59.0	9,13,29	-	60.1	-	-	95	87	0.31	0.11	20
Year	-	-	61.6	-	60.2	-	-	-	-	-	-	-	-	-	95	-	26.07	5.00	April 30

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		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	SE	SE	5	5	4.7	4.6	4.4	4.1	6	1	3	10	5	5	1	4	5	5	18	0	7	16	1	3	1	0
February	E/SE	E/SE	13	16	4.4	3.6	4.0	3.5	6	3	5	1	10	3	2	14	1	2	1	3	21	1	0	21	2	0
March	SE	SE	12	13	7.8	5.1	7.6	5.0	0	0	2	0	29	0	0	22	4	5	23	4	4	2	0	29	18	0
April	SE	SE	12	14	7.6	5.0	7.5	4.9	0	0	1	3	21	0	0	17	4	3	19	2	4	1	2	21	13	0
May	SE	SE	15	16	7.5	4.2	7.3	4.1	0	0	2	3	24	0	0	27	2	0	15	8	6	0	0	29	13	0
June	SE	SE	16	14	6.5	3.9	6.3	3.6	2	1	4	1	20	0	5	19	3	0	8	8	12	0	0	27	4	0
July	SE	SE	15	12	7.2	4.2	6.8	4.1	0	0	4	3	18	1	2	12	7	1	12	4	9	0	0	23	11	0
August	SE	SE	5	2	6.5	3.1	6.5	2.7	3	0	1	2	14	3	2	8	2	0	13	6	1	3	9	3	2	0
September	SE	-	3	-	6.9	-	6.9	-	1	1	1	2	14	-	-	-	-	-	13	3	3	-	-	-	?	0
October	SE	SE	16	16	5.8	3.6	5.0	3.2	2	3	7	4	15	3	7	13	8	0	9	2	20	4	0	27	2	0
November	SE	SE	19	20	7.9	4.6	7.9	4.3	0	0	0	2	28	0	1	22	4	3	25	4	1	2	2	26	11	0
December	SE	SE	20	21	6.9	4.2	6.7	3.1	2	1	1	4	22	0	6	10	8	1	15	5	10	0	0	25	9	0
Year	SE	SE	13	-	6.6	-	6.4	-	22	10	31	35	220	-	-	-	-	-	171	49	98	-	-	-	?	0

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 MOYALE, D.C., IN 1950.

Latitude 03°32'N Longitude 39°03'E Altitude 3650 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	72.4	84.5	53.3	48.0	92.2	22	60.0	3	87.5	64.3	75.9	22.8	51	28	0.30	0.25	29
February	-	-	74.5	86.5	53.9	49.0	91.2	12,13	65.0	(●)	88.7	67.0	77.9	22.1	49	28	0.42	0.26	7
March	-	-	70.0	83.6	62.4	56.0	91.0	1	61.4	26	86.7	65.2	75.9	21.4	77	40	2.74	1.18	24
April	-	-	67.9	78.3	64.1	61.5	87.4	3	62.0	9	82.1	64.8	73.5	17.3	88	57	6.88	1.66	11
May	-	-	65.0	71.9	62.6	63.4	85.2	31	60.0	Often	75.0	62.5	68.7	12.5	93	75	10.48	2.44	3
June	-	-	63.5	71.3	56.5	57.5	78.2	27	57.0	4	73.5	60.7	67.1	12.7	78	62	0.32	0.14	28
July	-	-	62.2	69.5	54.5	56.3	80.2	21	57.0	10	73.2	59.9	66.5	13.3	76	65	0.62	0.18	21
August	-	-	62.6	69.5	54.6	56.1	79.2	4	57.0	17	74.6	59.5	67.1	15.0	76	63	0.74	0.22	21
September	-	-	64.7	74.7	56.6	56.4	83.4	30	58.0	2,3,8	77.9	61.1	69.5	16.7	75	53	0.32	0.12	7
October	-	-	66.8	76.7	58.9	55.8	85.2	21,25	58.0	12	82.6	62.3	72.5	19.9	77	49	0.88	0.80	3
November	-	-	69.2	83.0	59.3	52.1	88.2	7	61.0	3,4,16	84.8	63.4	74.1	21.5	71	35	1.28	0.35	8
December	-	-	72.6	78.7	58.2	56.0	89.2	22,23,29	62.0	1,5,24	86.4	64.6	75.5	21.7	61	46	0.00	0.00	0
Year	-	-	67.6	77.3	57.9	55.7	92.2	Jan. 22	57.0	Jan. 4 July 10 Aug. 17	81.1	62.9	72.0	18.1	73	50	24.98	2.44	May 3

● Several dates: 2nd, 3rd, 10th and 16th February, 1950.

Month	Prevailing Wind Direction (2)		Mean Wind		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	E	13	6	2.1	3.7	1.8	3.3	0	11	6	0	0	0	1	15	0	0	0	0	17	0	0	16	?	0
February	E	E	6	5	4.2	4.3	3.7	3.7	0	3	20	0	4	0	0	22	2	3	0	0	27	0	0	27	4	4
March	E	E	9	5	5.5	5.0	4.5	4.2	0	0	16	0	12	0	0	22	0	6	0	0	28	0	0	28	?	10
April	E	E	8	5	7.2	4.6	5.7	3.8	0	0	6	0	24	0	1	26	0	3	2	0	28	0	0	30	17	8
May	E	E	10	5	7.4	5.5	5.8	4.3	0	0	2	0	28	0	0	20	0	9	13	15	2	0	8	21	18	10
June	E	E	8	5	6.6	4.1	5.6	2.2	0	0	11	0	19	0	1	26	1	2	7	12	11	0	0	30	3	0
July	E	E	8	5	6.5	4.3	4.8	3.5	0	0	11	0	20	0	2	22	0	7	0	12	19	2	0	29	6	0
August	E	E	11	5	6.2	3.9	4.7	3.3	0	1	9	0	15	0	0	21	0	3	7	10	8	0	0	24	?	0
September	E	E	9	5	7.2	3.4	5.4	2.5	0	0	6	0	23	0	2	26	0	1	17	2	10	0	0	28	4	0
October	E	E	7	7	5.3	3.6	4.1	3.1	0	0	14	0	8	0	0	20	0	1	8	1	13	0	0	21	3	0
November	E	E	8	9	4.6	3.9	3.6	3.1	0	5	16	0	9	0	1	25	0	4	9	0	21	1	0	29	7	0
December	E	E	6	9	1.4	3.4	1.3	3.0	0	25	4	0	0	0	1	28	0	0	0	0	29	0	0	29	0	0
Year	E	E	9	6	5.3	4.1	4.3	3.3	0	45	121	0	162	0	9	273	3	39	63	52	213	3	8	312	?	32

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 NAIROBI AIRFIELD IN 1950.

Latitude 01° 17'S Longitude 36° 50'E Altitude 5361 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	838.5	835.2	65.1	78.8	55.6	50.9	85.7	17	46.3	6	81.0	56.4	68.7	24.6	71	38	0.66	0.16	1
February	839.3	835.9	65.2	81.5	54.3	47.0	86.4	4	50.5	10	83.3	56.2	69.7	27.1	66	30	0.51	0.47	26
March	839.1	836.2	63.4	76.3	59.2	54.7	82.0	8, 9	53.2	3	78.9	59.2	69.1	19.8	87	48	4.42	1.72	17
April	838.9	836.4	62.9	73.6	59.9	57.8	81.6	6	54.6	20	76.1	59.4	67.7	16.7	90	58	7.57	1.11	12
May	840.4	838.1	61.6	73.3	57.6	56.4	78.9	15	49.9	26	75.1	58.2	66.7	16.9	87	56	2.12	1.06	21
June	841.1	838.6	58.9	71.3	54.2	54.1	78.9	3	47.2	3	73.5	55.8	64.7	17.7	85	55	0.97	0.53	17
July	841.5	839.4	57.8	68.8	53.0	51.7	78.0	21	48.5	4	71.2	54.3	62.7	16.9	85	55	0.16	0.09	18
August	841.2	838.7	58.3	70.5	53.3	51.2	78.7	13	45.6	18	73.2	54.6	64.0	18.5	84	51	2.34	0.62	30
September	842.0	839.0	60.1	73.3	53.8	49.9	81.5	30	48.9	22	75.7	55.5	65.6	20.2	80	44	0.05	0.02	1, 3
October	840.7	836.8	62.7	77.8	55.3	47.1	85.2	2	51.0	4	80.4	56.4	68.4	24.0	77	35	4.59	3.18	24
November	839.7	836.4	62.8	73.9	57.5	52.9	81.6	26	52.3	18	77.0	57.6	67.3	19.4	83	48	3.27	1.62	29
December	839.6	836.4	63.6	75.7	56.9	52.9	81.1	25	50.0	11	77.6	56.4	67.0	21.2	79	45	0.29	0.11	6
Year	840.2	837.3	61.9	74.6	55.9	52.2	86.4	Feb. 4	45.6	Aug. 18	76.9	56.7	66.8	20.3	81	47	26.95	3.18	Oct. 24

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	N-E	NE-ESE	7	13	4.2	4.2	2.7	3.3	1	10	9	2	9	0	6	17	5	3	0	0	31	0	0	31	5	2
February	NE	NE-ESE	7	14	4.0	4.3	2.2	3.1	1	9	8	5	5	0	6	15	6	1	0	0	28	0	0	28	2	0
March	NE/E	NE-E	7	12	6.7	6.0	5.6	5.2	0	0	5	7	19	0	1	6	17	7	0	0	31	0	0	31	11	5
April	E	E	6	12	7.1	6.3	6.9	5.6	0	0	1	8	21	0	0	5	15	10	1	2	27	0	0	30	19	3
May	NE-SE	NE-SE	6	11	6.6	6.2	6.4	6.1	0	2	2	7	20	0	0	6	20	5	0	1	30	0	0	31	10	0
June	SSE-SW	E-SSE	6	8	7.3	6.4	6.9	6.0	0	1	1	5	23	0	0	6	13	11	0	0	30	0	0	30	7	0
July	SE-W	NE-SE	5	7	7.5	7.2	6.8	7.0	0	0	2	2	27	0	0	2	11	18	1	1	29	0	0	31	3	0
August	NE/E	E-SE	6	9	7.3	6.7	6.9	6.3	0	0	2	6	23	0	0	3	13	15	0	2	29	0	0	31	11	1
September	NE-S	NE-SE	6	8	6.6	6.0	6.1	5.7	0	2	5	5	18	0	1	7	13	9	0	0	30	0	0	30	3	0
October	NE/E	E/SE	5	9	6.0	5.2	5.3	4.3	0	2	6	14	9	0	1	14	16	0	0	0	31	0	0	31	3	1
November	NNE-E	NE-E	7	11	6.6	5.6	6.5	5.3	0	1	4	10	15	0	0	12	16	2	0	0	30	0	0	30	14	0
December	N-ENE	NNE-ENE	6	13	5.0	4.6	4.3	3.6	0	6	8	11	6	0	6	13	12	0	0	0	31	0	0	31	5	0
Year	NE/E	NE-SE	6	11	6.3	5.7	5.6	5.1	2	33	53	82	195	0	21	106	157	81	2	6	357	0	0	365	93	12

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 6 miles; Good = Visibility over 6¼ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NAIVASHA METEOROLOGICAL STATION, IN 1950.

Latitude 00°43'S Longitude 36°26'E Altitude 6234 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	813.4	809.1	58.5	78.6	48.1	45.1	84.9	10	41.0	14	81.4	46.7	64.1	34.7	69	31	0.35	0.16	1,18
February	814.3	810.0	58.1	79.4	47.2	48.0	89.5	27	40.4	10	82.5	46.5	64.5	36.0	68	28	1.25	0.89	6
March	814.0	810.4	59.3	74.5	52.4	50.8	82.7	30	45.5	30	77.9	51.3	64.6	26.6	78	44	2.92	0.50	31
April	813.7	810.4	59.6	74.1	54.5	54.0	81.3	3	44.0	3	75.7	51.7	63.7	24.0	83	50	4.20	0.76	19
May	815.1	812.2	59.3	72.2	54.2	53.0	79.2	7	43.9	30,31	75.5	49.7	62.6	25.8	83	51	1.22	0.35	21
June	815.7	812.9	57.6	72.5	52.5	52.2	77.6	6,16	40.1	3	73.7	50.7	62.2	23.1	83	49	1.17	0.25	16
July	815.8	813.3	56.3	70.4	50.4	50.2	77.3	14	43.2	1	72.2	49.9	61.1	22.3	82	49	1.16	0.40	6
August	815.5	812.7	57.5	70.6	51.0	50.1	78.5	27	43.6	8	73.3	50.1	61.7	23.1	79	49	2.54	0.83	28
September	814.3	813.2	58.5	71.2	51.0	48.8	77.5	9,30	43.0	28,29	74.7	48.8	61.7	25.9	76	45	4.29	2.10	18
October	815.4	811.5	59.7	72.7	49.9	47.2	80.9	2	41.5	11	77.4	47.0	62.2	30.4	69	41	1.70	0.61	3
November	814.3	810.5	58.5	74.0	50.4	47.8	82.0	25	42.5	26	77.4	46.9	62.1	30.5	74	40	1.13	0.30	6
December	814.5	810.4	60.1	77.3	47.7	44.7	84.5	24	40.1	11	79.4	45.8	62.6	33.6	64	32	0.45	0.15	21
Year	814.7	811.4	58.6	73.9	50.8	48.9	89.5	Feb. 27	40.1	June 3 Dec. 11	76.7	48.7	62.7	28.0	76	42	22.38	2.10	Sept. 18

Month	Prevailing Wind Direction (2)				Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	N	E/SW	3	5	3.2	6.1	0.9	5.0	0	16	9	1	5	0	2	8	11	10	0	0	31	0	0	31	4	11
February	N	SE/SW	2	6	3.0	5.8	0.7	4.6	0	16	6	2	4	0	2	7	7	12	0	0	28	0	0	28	4	6
March	W/N	SE-SW	2	6	5.6	6.6	3.2	5.5	0	5	6	7	13	0	1	3	14	13	0	0	31	0	0	31	16	13
April	W/N	SE-WSW	2	4	5.8	6.7	2.9	5.7	0	4	6	6	14	0	0	3	7	20	0	0	30	0	0	30	14	9
May	S-W	SE-SW	2	7	5.2	6.4	3.3	5.5	0	6	8	6	11	0	0	5	11	15	0	0	31	0	0	31	12	3
June	SW	S-WSW	2	8	5.6	5.8	4.5	4.8	0	4	8	4	14	0	1	18	9	10	0	0	30	0	0	30	12	4
July	SW	SW	2	9	6.3	6.6	4.3	5.4	0	1	6	4	20	0	0	5	12	14	0	0	31	0	0	31	8	2
August	SSW-WSW	S/SW	3	7	5.3	6.6	4.3	5.7	0	6	7	5	13	0	0	5	12	14	0	0	31	0	0	31	13	12
September	S-W	SE/SW	2	8	4.6	6.1	3.1	5.5	0	11	4	8	7	0	1	6	14	9	0	0	30	0	0	30	7	7
October	SW/W	E-SW	2	6	3.1	5.9	1.3	5.3	0	18	6	5	2	0	3	8	11	9	0	0	31	0	0	31	5	7
November	N	SW/W	2	7	4.7	6.3	3.0	5.7	0	11	4	6	9	0	0	5	15	10	0	0	30	0	0	30	10	7
December	N	S-W	2	3	2.7	5.8	1.4	5.4	0	16	12	1	2	0	1	10	10	10	0	0	31	0	0	31	7	5
Year	N/W	SE-SW	2	6	4.6	6.2	2.7	5.3	0	114	82	55	144	0	11	75	133	146	0	0	365	0	0	365	112	86

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 00° 17'S Longitude 36° 04'E Altitude 6024 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max.Fall in 24 hrs.	Date
	mb.	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	--	--	60.8	61.3	48.6	45.5	87.8	11	40.4	6	83.4	47.4	65.4	36.1	65	29	0.11	0.04	29,30
February	--	--	60.0	82.7	47.6	42.6	88.7	27	41.1	10	85.1	47.4	66.3	37.7	65	25	0.19	0.19	6
March	--	--	60.4	77.9	52.2	48.6	87.2	4	45.2	31	81.8	50.3	66.1	31.5	75	36	2.42	1.30	21
April	--	--	60.7	75.7	55.5	53.5	83.5	3	44.0	3	78.4	52.9	65.7	25.5	83	47	4.59	0.72	17
May	--	--	59.7	73.0	54.6	56.6	81.0	15	44.8	29	77.0	50.2	63.6	26.8	83	57	1.69	0.44	6
June	--	--	58.6	74.7	53.7	54.1	81.4	6	43.5	3	77.0	52.2	64.6	24.8	84	49	3.31	0.95	15
July	--	--	56.5	73.6	52.1	53.5	81.2	10	44.2	2,5,10	75.5	50.1	62.8	25.4	85	49	4.70	1.60	13
August	--	--	58.1	72.5	53.7	55.3	79.6	25	46.0	8	75.1	51.0	63.1	24.1	86	55	7.80	1.61	11
September	--	--	58.6	75.7	52.9	54.0	82.0	10	45.2	10	77.5	49.2	63.3	28.4	81	47	1.78	0.47	20
October	--	--	60.5	76.0	51.7	50.7	82.8	20	42.3	12	80.1	47.4	63.7	32.7	73	42	1.10	0.48	17
November	--	--	59.1	74.8	51.6	51.1	82.8	9	42.0	11	78.3	47.3	62.8	31.0	76	44	1.70	0.31	30
December	--	--	61.4	79.6	51.5	47.0	85.2	28	43.8	30	82.2	47.7	64.9	34.6	70	32	0.43	0.35	21
Year	--	--	59.5	76.5	52.1	51.0	88.7	Feb. 27	40.4	Jan. 6	79.3	49.4	64.4	29.9	77	43	29.82	1.61	August 11

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	N	3	11	2.3	4.9	0.9	4.5	0	14	3	4	2	0	5	10	5	11	0	1	30	0	0	31	3	3
February	E/SE	N	4	15	2.7	4.6	0.3	3.8	7	10	5	3	3	0	7	8	7	6	0	0	28	0	0	28	1	1
March	E	N	3	10	5.0	6.6	2.0	6.3	0	8	5	8	10	0	0	6	9	16	0	0	31	0	0	31	9	8
April	E/SE	N	3	9	4.9	6.7	2.8	6.6	1	6	8	7	8	0	0	4	10	16	0	1	29	0	0	30	20	12
May	SE/S	NE-SE	3	8	2.9	6.3	2.2	6.1	0	17	9	0	5	0	0	7	12	12	1	0	30	0	1	30	17	7
June	S	NE/SE	3	9	5.2	6.2	1.7	4.8	0	7	7	6	10	0	1	6	18	5	0	0	30	0	0	30	19	6
July	NE/SE	NE/NW	2	8	4.9	6.6	2.9	5.7	0	8	7	7	9	0	0	3	19	9	0	3	28	0	0	31	17	11
August	NE-SE	SE	3	7	5.0	6.6	3.5	5.6	1	4	10	8	6	0	0	2	25	4	0	0	31	0	1	30	19	11
September	N-SE	NE-SW	3	9	4.3	6.5	1.5	6.2	1	7	10	11	1	0	0	5	18	7	0	1	29	0	0	30	13	12
October	NE-S	NE/N	3	15	3.5	6.9	1.6	6.7	6	6	10	9	0	0	0	1	22	8	0	0	31	0	1	30	6	5
November	SE/S	N-S	2	10	4.5	6.9	3.1	6.8	0	10	8	5	7	0	0	0	18	12	0	2	28	0	0	30	11	2
December	SE/S	NE/N	3	18	3.5	6.3	1.2	6.1	4	6	15	5	1	0	0	6	19	6	0	1	30	0	0	31	3	1
Year	E-S	N/NE	3	11	4.1	6.3	2.0	5.8	28	103	97	73	64	0	13	58	182	112	1	9	355	0	3	362	138	79

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 6 miles; Good = Visibility over 6 miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NANYUKI METEOROLOGICAL STATION IN 1950.

Latitude 00° 01'N Longitude 37° 04'E Altitude 6389 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	808.5	805.5	61.3	73.8	48.0	44.7	82.2	10	38.0	4	77.2	44.2	60.7	32.9	62	36	1.56	0.82	29
February	809.1	805.9	62.0	76.4	47.3	42.9	81.0	27	39.6	10	78.5	44.7	61.6	33.9	59	31	0.00	0.00	0
March	808.6	805.9	61.1	72.0	51.9	51.2	80.7	30	43.0	12	76.1	48.7	62.4	27.4	72	49	2.09	0.53	9
April	808.3	805.5	61.1	69.8	53.5	54.3	81.3	6	44.3	3	74.0	49.8	61.9	24.2	77	62	6.89	2.03	13
May	809.2	807.2	60.2	67.3	54.1	56.6	75.8	15	45.2	28	70.8	49.3	60.1	21.6	81	69	2.98	0.81	12
June	809.6	807.4	58.4	69.7	51.8	53.9	76.8	7	40.5	3	71.9	47.5	59.7	24.4	79	58	2.56	0.78	13
July	809.4	807.4	57.3	68.4	50.4	52.1	76.0	7	41.0	3	71.2	46.9	59.1	24.3	78	57	1.71	0.65	25
August	809.2	806.9	58.7	69.1	50.5	50.7	78.8	26	41.6	8	73.0	46.1	59.5	26.9	75	53	2.81	1.74	28
September	809.8	807.3	59.5	70.1	49.9	51.0	76.6	30	41.8	28	73.9	45.1	59.5	28.8	70	51	1.56	0.40	13
October	809.5	806.3	61.9	71.3	49.8	46.9	82.6	28	41.6	12	76.6	46.0	61.3	30.6	65	42	2.10	0.92	31
November	808.8	805.9	60.5	66.6	52.1	51.3	76.3	26	41.0	11	71.7	46.9	59.3	24.9	74	58	2.93	0.53	22
December	808.6	805.8	61.3	72.6	51.5	50.6	80.6	6	39.0	24	75.3	44.2	59.7	31.1	70	46	0.22	0.11	28
Year	809.1	806.4	60.3	70.6	50.9	50.5	82.6	Oct. 28	38.0	Jan. 4	74.2	46.6	60.4	27.6	72	51	27.41	2.03	April 13

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud															Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NE-SE	NE	3	13	2.7	5.3	1.2	4.7	2	17	6	3	3	0	2	12	12	5		0	0	31	0	0	31	4	0
February	SW	NE	3	15	2.6	5.5	0.7	4.8	2	17	4	1	4	0	2	10	11	5		0	0	28	0	0	28	0	0
March	NE/SE	NE	3	13	5.7	7.3	3.3	6.9	0	7	5	3	16	0	0	0	10	21		0	0	31	0	0	31	14	6
April	S/SW	NE/SW	3	10	6.0	7.5	2.4	6.8	0	3	9	4	14	0	0	0	8	22		0	0	30	0	0	30	14	9
May	SE-SW	SE-SW	5	8	6.0	7.5	2.6	7.3	0	2	11	4	14	0	0	1	8	22		0	0	31	0	0	31	18	19
June	SE/S	SE-SW	6	13	7.1	7.7	3.9	6.0	0	1	2	8	19	0	0	1	3	26		0	0	30	0	0	30	7	12
July	SE-SW	SW	6	14	7.5	7.9	4.1	6.7	0	0	1	10	20	0	0	0	2	29		0	0	31	0	0	31	12	16
August	SE-SW	SE-SW	6	16	7.0	7.7	2.8	6.7	0	0	6	8	17	0	0	0	7	24		0	0	31	0	1	30	10	10
September	S	SE-SW	7	14	5.6	7.7	1.7	6.8	0	3	11	5	11	0	0	1	5	24		0	0	30	0	0	30	11	7
October	SE/S	NE-SW	5	12	4.3	7.4	1.4	7.1	0	10	10	7	4	0	0	0	7	24		0	0	31	0	0	31	9	4
November	NE/SE	NE-S	2	12	7.4	7.7	4.4	7.3	0	0	0	11	19	0	0	0	8	22		0	0	30	0	0	30	16	5
December	SE	NE	3	16	7.1	7.4	1.4	6.4	0	0	1	20	10	0	0	0	11	20		0	0	31	0	0	31	4	2
Year	SE	NE-SW	4	13	5.7	7.2	2.5	6.5	4	60	66	84	151	0	4	25	92	244		0	0	365	0	1	364	119	90

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 6 miles; Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NAROK METEOROLOGICAL STATION, IN 1950.

Latitude 01°08'S Longitude 35°50'E Altitude 6200 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point													Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%			
January	-	-	57.0	77.6	50.3	49.0	84.8	6	37.8	8	79.9	46.7	63.3	33.3	79	37	2.85	1.02	16
February	-	-	57.0	78.5	48.5	47.0	87.0	2	39.0	10,27	80.7	45.9	63.3	34.8	74	34	3.68	1.44	6
March	-	-	58.5	75.9	52.8	52.5	83.2	4	40.4	3	78.0	48.3	63.1	29.7	82	45	8.81	1.95	10
April	-	-	59.6	73.3	55.8	56.4	79.4	5	40.6	3	74.9	50.7	62.8	24.1	88	56	7.50	2.52	12
May	-	-	59.3	71.5	54.8	55.0	76.5	13	40.4	29,30	73.1	51.8	62.5	21.3	85	56	0.74	0.19	23
June	-	-	57.2	70.2	52.0	52.5	74.8	12	38.8	4	71.5	49.5	60.5	22.0	83	53	0.95	0.24	17
July	-	-	55.6	69.0	48.7	51.0	76.2	6	37.0	2	70.9	46.7	58.8	24.1	78	53	0.18	0.09	14
August	-	-	56.5	69.6	50.0	49.5	76.0	22	39.0	18	72.1	47.7	59.9	24.4	79	49	1.35	0.58	28
September	-	-	58.5	73.2	50.3	47.3	79.6	29	39.3	29	75.3	46.8	61.1	28.5	74	41	0.67	0.27	26
October	-	-	60.3	74.7	49.4	46.1	82.3	15	36.7	12	77.9	43.5	60.7	34.4	67	38	2.15	0.86	24
November	-	-	62.5	74.9	50.5	48.0	82.4	21,25	38.0	12	77.5	43.0	60.3	34.5	65	39	0.36	0.19	14
December	-	-	61.8	78.2	50.1	47.3	84.8	24	38.0	2	79.8	43.5	61.7	36.3	66	34	0.56	0.32	8
Year	-	-	58.7	73.9	51.1	50.1	87.0	Feb. 2	36.7	Oct. 12	75.9	47.0	61.5	28.9	77	45	29.80	2.52	April 12

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		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NW/SE	SE	5	9	5.6	6.5	1.8	5.2	0	3	8	12	8	0	2	7	9	13	0	0	31	0	0	31	11	11
February	SE/NW	SE	4	11	5.4	6.7	1.8	4.9	1	4	7	8	8	0	1	4	11	12	0	0	28	0	0	28	9	10
March	SE	SE	3	12	7.5	6.9	4.5	5.5	0	0	2	9	20	0	1	1	10	16	0	0	31	0	0	31	14	12
April	SE	SE	5	13	7.2	7.3	5.8	5.4	0	2	1	4	23	0	0	0	16	14	0	0	30	0	0	30	15	6
May	SE	SE	8	13	7.4	6.4	6.7	5.2	0	0	1	7	23	0	0	5	13	13	0	0	31	0	0	31	7	2
June	SE	SE	6	12	7.5	7.1	6.0	5.5	0	1	1	4	24	0	1	2	6	21	0	0	30	0	0	30	8	5
July	SE	SE	6	10	6.9	6.5	5.5	5.2	0	0	6	4	21	0	0	7	8	16	0	0	31	0	0	31	3	1
August	SE	SE	7	10	6.9	6.6	6.2	5.6	0	1	5	3	22	0	0	7	12	12	0	0	31	0	0	31	10	0
September	SE	SE	7	11	6.2	6.3	5.3	5.2	0	5	3	7	15	0	0	7	14	9	0	0	30	0	0	30	4	2
October	E/SE	E/SE	6	10	4.3	6.4	2.6	5.4	0	11	7	7	6	0	0	6	17	8	0	0	31	0	0	31	5	3
November	SE	SE	5	11	3.9	6.5	2.4	6.1	0	11	10	4	5	0	0	4	21	5	0	0	30	0	0	30	3	5
December	SE	SE	3	11	2.9	5.8	1.3	5.2	0	18	7	4	2	0	0	10	14	7	0	0	31	0	0	31	4	2
Year	SE	SE	5	11	6.0	6.6	4.1	5.4	1	56	58	73	177	0	5	63	151	146	0	0	365	0	0	365	93	59

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 miles; Good = Visibility 6¼ 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 PORT REITZ, MOMBASA, IN 1950.

Latitude 04° 02'S Longitude 39° 37'E Altitude 200 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	1005.0	1001.7	79.9	87.5	72.0	71.4	92.7	25	72.0	15	90.2	73.6	81.9	16.6	77	59	1.26	1.20	2
February	1005.9	1002.4	80.6	88.3	71.7	71.5	94.6	10, 15	72.0	10	91.0	74.4	82.7	16.5	75	58	0.04	0.03	16
March	1005.3	1002.3	80.5	89.8	75.3	73.5	94.2	26	71.5	27	91.5	75.5	83.5	15.9	85	59	2.22	0.49	16
April	1005.3	1003.2	79.3	84.8	74.9	74.4	93.2	7	71.2	13	87.6	74.8	81.2	12.8	87	72	6.69	1.56	15
May	1008.2	1006.4	76.2	80.9	71.8	71.2	87.0	12	69.5	25	83.4	71.9	77.7	11.4	87	73	11.32	4.42	6
June	1010.1	1008.1	75.2	82.1	70.4	67.7	86.8	25	67.5	13	84.2	70.1	77.1	14.1	85	62	1.19	0.61	29
July	1011.0	1009.6	72.7	78.5	69.7	68.1	84.3	1	66.0	26,29	81.4	68.5	74.9	12.8	91	71	3.10	0.98	21
August	1010.5	1008.7	73.2	80.3	69.7	68.2	84.6	29	65.0	17	82.2	68.8	75.5	13.4	89	67	2.49	0.90	5
September	1011.5	1009.3	74.4	81.0	70.5	68.2	86.3	23	66.2	21	83.3	69.8	76.5	13.5	88	66	4.35	1.60	24
October	1009.4	1005.8	76.9	84.2	71.5	68.9	89.2	31	67.5	12	86.2	71.1	78.7	15.1	84	60	2.00	1.71	25
November	1006.9	1003.5	79.2	85.2	73.7	72.2	89.5	often	71.0	15	87.4	73.1	80.3	14.3	84	66	3.21	1.45	1
December	1006.5	1003.3	79.8	85.6	74.1	72.6	91.4	24	71.7	30	88.1	73.7	80.9	14.3	83	65	4.31	1.45	8
Year	1008.0	1005.4	77.3	84.0	72.1	70.7	94.6	Feb. 10,15	65.0	Aug. 17	86.4	72.1	79.2	14.2	85	64	42.18	4.82	May 6

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eights) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	N	ENE/E	8	15	4.9	3.4	3.9	2.7	0	8	8	8	7	0	15	7	6	3	0	0	31	0	0	31	2	1
February	N-NE	E	8	15	5.6	2.9	4.5	1.6	0	3	8	12	5	0	17	7	2	2	0	0	28	0	1	27	2	0
March	W	ESE-SSE	5	13	5.3	4.0	3.2	1.6	0	5	8	15	3	0	13	5	8	5	0	0	31	0	0	31	15	7
April	W	SE-S	6	12	4.9	5.3	3.3	3.2	0	6	8	9	7	0	5	8	8	9	0	2	28	0	1	29	15	5
May	SW-W	S	9	15	5.1	6.2	3.6	4.3	0	7	7	8	9	0	2	6	11	12	0	1	30	0	2	29	22	1
June	SSW-W	S	8	15	5.3	4.8	3.8	3.2	0	5	8	12	5	0	5	12	5	8	0	0	30	0	0	30	9	0
July	S-W	S/SSE	6	14	5.3	6.2	3.7	5.2	0	6	7	10	8	0	2	6	11	12	0	1	30	0	0	31	18	0
August	S-W	SSE/S	7	14	5.2	5.5	3.3	4.2	0	4	10	10	7	0	1	11	13	6	0	1	30	0	0	31	15	0
September	S-W	SSE/S	6	13	5.3	5.5	4.7	4.2	0	4	9	10	7	0	4	8	9	9	0	0	30	0	0	30	21	0
October	S-W	SE/SSE	6	13	4.9	2.7	4.5	2.1	0	3	15	8	5	0	16	13	2	0	0	1	30	0	0	31	9	0
November	WSW-NW	E-SSE	3	12	4.9	2.6	4.4	1.7	0	2	15	11	2	0	20	7	3	0	0	0	30	0	0	30	7	2
December	W-N	ENE-SE	6	4	5.2	3.7	3.8	2.6	0	6	8	12	5	0	11	12	7	1	0	1	30	0	0	31	13	3
Year	W	SSE	7	13	5.1	4.4	3.9	3.1	0	59	111	125	70	0	111	102	85	67	0	7	358	0	4	361	148	19

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 6 miles; Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT RAS SERANI, MOMBASA, IN 1950.

Latitude 04°05'S Longitude 39°41'E Altitude 30 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	..	..	79.8	82.9	72.7	74.0	88.5	7	74.0	14	85.7	75.7	80.7	10.0	79	75	0.00	0.00	0
February	..	..	80.2	83.2	72.7	74.2	89.0	15	74.0	10,22	85.8	76.1	80.9	9.7	78	74	0.04	0.04	17
March	..	..	81.2	85.7	75.8	77.5	90.8	25	73.5	27	87.8	77.4	82.6	10.3	84	77	2.34	0.48	12
April	..	..	80.0	82.3	75.3	76.4	90.0	1,14	73.0	26	85.6	76.2	80.9	9.3	86	83	7.62	2.16	15
May	..	..	76.8	79.4	72.2	73.1	88.0	2	70.0	8	82.1	73.7	77.9	8.4	86	81	10.32	2.79	4
June	..	..	75.9	78.8	72.1	73.0	84.0	30	69.0	30	80.8	72.5	76½7	8.3	88	83	2.39	1.00	29
July	..	..	74.4	76.8	70.8	71.6	84.5	6	68.0	26,29	79.6	70.9	75.3	8.7	89	85	4.44	1.48	21
August	..	..	74.3	77.7	70.6	71.5	84.0	11	68.5	17	80.2	71.4	75.8	8.7	89	81	2.05	0.67	5
September	..	..	76.2	79.1	72.0	72.5	84.0	23	70.0	2	82.1	72.2	77.1	9.9	87	80	2.40	0.77	24
October	..	..	78.0	81.5	72.6	72.5	86.0	(*)	70.5	12	84.1	73.4	78.7	10.7	83	75	1.68	1.25	25
November	..	..	80.8	83.7	73.9	74.4	88.8	9	73.5	15	86.5	75.6	81.1	10.9	80	74	3.35	1.85	27
December	..	..	80.3	83.7	74.5	75.0	89.0	20,21	73.5	29,30	86.3	75.9	81.1	10.4	83	75	0.89	0.42	13
Year	..	..	78.1	81.2	72.9	73.8	90.8	Mar. 25	68.0	July 26,29	83.9	74.3	79.1	9.6	84	79	37.52	2.79	May 4

(*) Several dates: 24th, 28th and 31st October, 1950.

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		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NW/N	NE	15	22	6.4	5.5	3.9	3.5	0	2	5	10	14	0	2	13	7	9		0	0	31	0	0	31	0	0
February	N	NE	15	23	6.6	5.3	4.2	2.5	0	0	6	9	13	0	2	14	3	9		0	6	22	0	1	27	1	0
March	S/NW	SE/S	14	19	7.6	6.8	4.7	4.1	0	0	1	5	25	0	1	5	7	18		0	5	26	0	0	31	12	0
April	S	S	14	18	7.2	7.2	5.3	5.6	0	0	2	8	20	0	0	4	6	20		1	8	21	0	4	26	15	2
May	S	S	16	23	7.2	7.4	5.1	5.3	0	0	3	7	21	0	0	3	4	24		1	7	23	0	7	24	21	0
June	S	S	18	22	7.5	6.6	4.7	4.7	0	0	0	9	21	0	1	5	9	15		0	4	26	0	1	29	9	0
July	S	S	17	22	7.1	7.7	5.3	6.1	0	0	3	12	16	0	0	1	6	24		0	6	25	0	7	24	22	0
August	S	S	15	19	6.8	7.2	5.0	5.0	0	1	5	4	21	0	0	3	11	17		0	4	27	0	1	30	17	0
September	S	S	16	19	6.9	6.4	5.7	5.2	0	0	4	12	14	0	0	7	8	15		0	16	14	0	4	26	15	0
October	S	S	16	18	6.9	5.5	5.6	2.9	0	0	6	9	16	0	5	11	4	11		0	11	20	0	1	30	6	0
November	N	NE/SE	13	19	6.9	5.0	5.1	3.3	0	0	2	14	14	0	1	17	6	6		1	5	24	0	0	30	6	0
December	NW/N	NE	10	18	7.8	6.2	5.7	4.7	0	0	0	4	27	0	0	12	5	14		0	9	22	0	0	31	5	0
Year	S	S	15	20	7.1	6.4	5.0	4.4	0	3	37	103	222	0	12	95	76	182		3	81	281	0	26	339	129	2

Notes:
(1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 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 RUMURUTI IN 1950.

Latitude 00° 16'N Longitude 36° 32'E Altitude 6090 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0830	Atmospheric Pressure (1) 1430	Temperature Dry Bulb 0830	Temperature Dry Bulb 1430	Temperature Dew Point 0830	Temperature Dew Point 1430	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0830	Relative Humidity 1430	Rainfall Total	Max. Fall in 24 hrs.	Date
	mb	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	63.4	78.0	51.0	46.3	86.0	17	41.0	often	81.6	45.7	63.7	35.9	64	33	0.64	0.49	29
February	-	-	62.9	79.2	48.8	43.1	84.0	5	41.0	10	81.5	45.0	63.3	36.5	61	28	0.00	0.00	0
March	-	-	62.4	76.9	53.5	50.2	84.1	30	41.8	29	80.7	49.1	64.9	31.6	73	40	0.81	0.26	21
April	-	-	62.3	75.2	54.9	52.5	84.0	8	41.5	4	78.4	50.6	64.5	27.8	77	46	4.15	1.43	12
May	-	-	59.5	74.2	53.3	54.2	79.6	15	41.6	30	76.9	48.9	62.9	28.0	81	51	0.59	0.37	21
June	-	-	55.6	74.1	51.0	53.6	81.2	4	39.6	3	77.2	49.7	63.5	27.4	84	50	1.48	0.63	13
July	-	-	56.1	72.1	51.8	52.6	79.8	7,10	40.4	1	74.3	49.3	61.8	25.0	86	51	3.17	0.88	18
August	-	-	55.3	72.6	51.0	52.4	78.9	25	42.2	9	74.9	47.5	61.2	27.3	86	49	1.28	0.57	11
September	-	-	56.3	76.2	49.6	47.8	82.8	9	41.4	5,13	79.5	45.6	62.5	33.9	79	37	0.47	0.47	17
October	-	-	58.3	77.9	50.2	45.3	83.9	22	42.2	12	80.7	48.0	64.3	32.7	75	32	0.84	0.74	24
November	-	-	59.6	74.6	53.1	47.3	80.6	27	41.7	21	77.5	48.7	63.1	28.8	79	38	1.04	0.29	14, 28
December	-	-	62.8	76.3	51.5	47.5	81.0	26	40.2	27	78.7	46.2	62.5	32.5	67	36	0.22	0.10	22
Year	-	-	59.5	75.6	51.6	49.4	86.0	Jan. 17	39.6	June 3	78.5	47.9	63.2	30.6	76	41	14.69	1.43	April 12

Month	Prevailing Wind Direction (2) 0830	Prevailing Wind Direction (2) 1430	Mean Wind Speed 0830	Mean Wind Speed 1430	Cloud Amount (eights) and Frequency of Total Cloud: Total 0830	Total 1430	Low 0830	Low 1430	0830: 0	1-2	3-5	6-7	8	1430: 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0830: Fog	Mist or Haze	Good	1430: Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			Knots	Knots																						
January	E	E	2	10	1.8	3.3	1.5	2.1	7	16	5	2	1	1	10	16	4	0	0	0	31	0	0	31	3	0
February	E	E	3	13	2.3	3.0	1.3	2.3	10	7	8	3	0	3	8	14	3	0	0	0	28	0	0	28	0	0
March	E	E	2	11	3.5	4.9	2.2	3.0	2	12	7	7	3	0	3	15	10	3	0	0	31	0	0	31	12	0
April	E	E	3	12	3.7	5.4	1.9	3.3	1	9	13	4	3	0	1	11	17	1	0	0	30	0	0	30	11	0
May	E	E	3	13	3.0	4.9	1.8	3.4	0	10	17	4	0	0	1	18	9	3	0	0	31	0	0	31	6	0
June	E	E	8	14	5.6	4.7	4.3	3.0	1	0	10	16	3	0	2	15	12	0	0	0	30	0	0	29	6	0
July	E	E	2	6	3.6	4.7	2.8	3.8	3	9	11	2	6	0	2	17	11	1	0	1	30	0	2	29	13	1
August	E	E	2	2	3.7	3.5	3.6	3.3	0	1	27	1	2	0	2	28	0	1	4	2	25	0	2	29	6	0
September	E	E	3	3	3.2	3.2	3.2	2.6	0	5	25	0	0	0	2	28	0	0	0	0	30	0	0	30	1	0
October	E	E	2	3	2.9	2.8	2.9	2.8	0	7	24	0	0	0	11	19	1	0	0	0	31	0	0	31	3	0
November	E	E	1	1	3.0	2.8	3.0	2.8	0	3	27	0	0	0	7	23	0	0	1	4	25	1	3	26	10	0
December	E	E	4	10	1.9	2.9	1.5	2.5	4	17	10	0	0	0	15	11	3	0	0	0	31	0	0	29	3	0
Year	E	E	3	8	3.2	3.8	2.5	2.9	28	96	184	39	18	4	64	215	70	9	5	7	353	1	7	354	74	1

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 6 miles, Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT VOI METEOROLOGICAL STATION, IN 1950.

Latitude 03°24'S Longitude 38°34'E Altitude 1837 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature							Relative Humidity		Rainfall		
			Dry Bulb		Dew Point													
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	73.8	85.9	65.5	64.2	95.3	16	65.2	26	87.2	68.2	77.7	19.0	76	49	0.12	0.05	5
February	-	-	74.1	89.3	65.4	61.0	94.7	6	64.4	7	90.6	68.9	79.7	21.7	75	39	1.42	1.28	6
March	-	-	75.5	88.9	67.9	63.9	93.7	19	64.6	2	91.0	69.8	80.4	21.2	77	44	2.64	1.34	21
April	-	-	75.2	85.5	68.1	67.4	91.3	9	65.1	27	87.7	68.9	78.3	18.8	78	55	2.19	0.87	20
May	-	-	73.2	82.7	63.8	62.2	87.2	14	63.0	29	83.9	67.3	75.6	16.7	73	51	0.84	0.34	6
June	-	-	71.2	82.0	61.0	57.3	86.7	13	61.6	2	83.1	65.4	74.3	17.7	70	43	0.00	0.00	0
July	-	-	68.6	78.9	59.0	56.3	84.7	4	59.4	29	80.5	63.0	71.7	17.5	71	46	0.09	0.08	21
August	-	-	68.8	79.9	59.7	56.7	85.5	26	56.3	17	81.6	63.0	72.3	18.6	72	46	0.18	0.07	5
September	-	-	70.3	80.1	61.6	59.3	88.0	29	60.0	20	81.8	64.4	73.1	17.3	74	50	0.97	0.41	2
October	-	-	72.6	86.7	62.2	57.5	92.4	24	60.6	10	88.0	65.7	76.9	22.3	70	37	0.06	0.06	26
November	-	-	74.8	88.7	65.7	60.7	94.2	26	64.6	12	90.2	68.3	79.3	21.8	74	40	1.84	0.85	29
December	-	-	73.7	85.0	67.3	64.8	93.3	3	65.4	31	86.6	68.7	77.7	17.9	81	51	3.23	0.85	7
Year	-	-	72.7	84.5	63.9	60.9	95.3	Jan. 16	56.3	Aug. 17	86.0	66.8	76.4	19.2	74	46	13.58	1.34	March 21

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		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	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	NE/E	NE/E	3	7	6.1	5.0	5.1	4.1	0	4	5	7	15	0	4	11	14	2	0	3	28	0	0	31	4	0
February	NE/E	NE/E	3	7	6.1	4.6	5.1	3.5	0	3	5	4	16	0	6	10	9	3	0	4	24	0	0	28	3	1
March	SW	E/SE	4	6	5.5	6.6	3.4	6.1	0	2	9	15	5	0	0	4	21	6	0	0	31	0	0	31	9	11
April	SW	SW	5	7	5.5	6.7	3.6	6.3	0	4	7	14	5	0	0	3	19	8	0	1	29	0	0	30	14	6
May	SW	SW	7	9	5.5	6.5	4.3	6.3	0	6	4	15	6	0	0	6	12	13	0	1	30	0	0	31	8	0
June	SW	SW	8	11	5.7	6.8	3.7	6.4	0	1	9	15	5	0	0	2	9	19	0	0	30	0	0	30	0	0
July	SW	SE/S	7	11	5.4	7.1	3.5	6.8	0	2	11	8	10	0	0	2	10	19	0	0	31	0	0	31	2	0
August	SW	SE-SW	7	11	5.1	6.5	4.4	6.2	0	4	11	9	7	0	1	3	11	16	0	0	31	0	0	31	6	0
September	S/SW	SE/S	7	10	5.7	6.4	5.2	6.2	0	4	6	10	10	0	0	4	16	10	0	0	30	0	0	30	8	0
October	S/SW	SE	6	11	5.5	4.8	6.0	4.3	0	4	6	16	5	0	4	13	12	2	0	0	31	0	0	31	1	0
November	E/SW	NE-SE	3	9	5.7	6.0	5.2	5.8	0	1	10	16	3	0	0	7	21	2	0	0	30	0	0	30	6	1
December	NE/E	NE	4	7	6.7	6.3	6.2	5.8	0	0	5	11	15	0	0	4	25	2	0	0	31	0	0	31	14	1
Year	SW	SE/SW	5	9	5.7	6.1	4.5	5.7	0	35	88	140	102	0	15	69	179	102	0	9	356	0	0	365	75	20

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidius (/) 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 6 miles; Good = Visibility 6½ miles or more.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MAJIR D.C. IN 1950.

Latitude 01° 45'N Longitude 40° 04'E Altitude 800 feet Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1) 0830	Atmospheric Pressure (1) 1430	Temperature Dry Bulb 0830	Temperature Dry Bulb 1430	Temperature Dew Point 0830	Temperature Dew Point 1430	Extremes of Temperature Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range	Relative Humidity 0830	Relative Humidity 1430	Rainfall Total.	Max. fall in 24 hrs.	Date
	mb	mb	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	76.8	92.6	70.8	73.5	98.0	24	68.8	9, 11	94.7	72.2	83.5	22.5	82	54	0.40	0.37	29
February	-	-	77.5	92.6	70.8	73.0	97.2	6,9,15	70.0	28	95.1	73.2	84.1	21.9	80	53	0.06	0.06	28
March	-	-	78.9	91.3	74.5	76.3	96.2	26	71.4	16	94.0	76.5	85.3	17.5	87	62	0.86	0.27	23
April	-	-	78.4	88.8	74.2	75.2	96.1	8	69.0	16	91.9	75.5	83.7	16.4	87	65	2.55	0.63	16
May	-	-	76.3	86.3	71.6	73.8	92.2	3	69.4	31	86.1	73.3	80.7	14.8	85	67	2.18	1.50	3
June	-	-	74.6	85.5	89.5	72.6	91.0	25	63.0	18,20	88.4	69.2	78.6	19.2	84	66	0.00	0.00	0
July	-	-	74.0	85.0	69.7	72.9	92.4	16	60.6	24	87.4	65.2	76.3	22.2	87	69	0.00	0.00	0
August	-	-	73.6	86.2	68.6	70.3	92.5	30	60.5	10	88.1	67.9	78.0	20.2	85	60	0.14	0.06	30
September	-	-	74.9	87.6	67.2	68.3	94.0	29	67.7	10	89.3	71.1	80.2	18.2	77	53	0.02	0.02	25
October	-	-	76.0	89.0	64.7	61.1	95.0	31	70.5	12	91.6	73.6	82.6	18.0	68	40	0.00	0.00	0
November	-	-	76.7	89.3	68.9	67.2	94.4	7	66.6	25	92.1	73.3	82.7	18.8	77	49	0.67	0.53	11
December	-	-	77.4	92.4	72.6	76.3	97.0	17	65.2	2	94.3	71.3	82.8	23.0	85	60	0.09	0.05	21
Year	-	-	76.3	88.9	70.3	71.7	98.0	Jan. 24	60.5	August 10	91.3	71.9	81.5	19.4	82	58	6.97	1.50	May 3

Month	Prevailing Wind Directions (2) 0830	Prevailing Wind Directions (2) 1430	Mean Wind Speed 0830	Mean Wind Speed 1430	Cloud Amount (eights) and Frequency of Total Cloud: Total 0630	Total 1430	Low 0630	Low 1430	0630: 0	1-2	3-5	6-7	8	1430: 0	1-2	3-5	6-7	8	Frequency of Visibility (3) 0630: Fog	Mist or Haze	Good	1430: Fog	Mist or Haze	Good	No. of days of Rain (4)	Thunder
			Knots	Knots																						
January	SE	SE	12	12	1.2	1.4	0.6	1.1	17	9	4	0	1	11	13	7	0	0	0	0	31	0	0	31	2	0
February	SE	SE	15	15	1.8	1.3	1.4	0.7	14	7	1	3	2	12	6	6	0	0	0	0	27	0	0	26	1	0
March	SE	SE	14	14	5.0	4.4	4.7	4.3	0	2	15	10	4	1	1	23	6	0	0	0	31	0	0	31	5	0
April	SE	SE	12	12	4.9	4.6	4.4	4.6	0	5	12	8	5	0	1	22	6	1	0	2	28	0	1	29	8	0
May	N	N	14	14	5.1	4.3	3.9	2.6	0	7	7	10	7	0	4	19	7	1	0	0	31	0	0	31	5	0
June	SE/S	SE/S	17	17	5.1	4.9	3.6	3.3	2	1	9	16	0	0	2	18	10	0	0	0	30	0	0	30	0	0
July	S	S	16	16	4.9	4.5	3.9	3.8	1	2	14	12	2	2	4	15	7	3	0	0	31	0	0	31	0	0
August	S	SE/S	12	13	5.9	6.1	5.4	5.7	0	1	10	15	5	0	0	6	21	2	0	0	31	0	0	31	4	0
September	SE/S	SE/S	12	12	5.9	5.8	5.7	5.5	2	0	7	15	6	0	2	7	20	1	0	0	30	0	0	30	1	0
October	SE/S	SE/S	12	8	6.9	4.6	6.9	4.5	0	0	3	20	8	0	4	21	6	0	0	0	31	0	0	31	0	0
November	SE	SE	10	10	6.7	4.3	6.1	3.8	0	2	3	8	17	0	1	24	4	1	0	0	30	1	0	29	3	0
December	NE/SE	SE	11	9	3.9	3.4	3.2	3.3	7	4	9	8	3	4	4	22	1	0	0	0	31	0	0	31	2	0
Year	SE	SE	13	13	4.8	4.1	4.1	3.6	43	40	94	127	60	30	44	192	88	9	0	2	362	1	1	361	31	0

Notes: (1) Pressure is given at station level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant wind directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following defibitions are used in this table; Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6 miles; Good = Visibility over 6½ miles.
(4) A day of rain is one on which 0.01 inch or more of rain falls