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PART I

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

JANUARY, 1952

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General Information

1. Details of Basic Land Stations

Station	*Agalega*	*Diego Garcia*	*Pamplemousses*	*Plaisance*	*Rodrigues*	*St. Brandon*	*Vacoas*
Latitude South	10°33′	07°14′	20°06′	20°26′	19°41′	16°27′	20°18′
Longitude East	56°45′	72°26′	57°33′	57°40′	63°25′	59°33′	57°30′
Height of Barometer AMSL ...	10 ft.	7 ft.	180 ft.	188 ft.	192 ft.	12 ft.	1,394 ft.
Anemometer height above ground ...	—	—	51 ft.	45 ft.	40 ft.	—	72 ft.
Date continuous records started ...	1944	1947	1875	1944	1929	1944	1925

2. Station Sites

Agalega.—On the north coast of a flat island of coral sand measuring approximately 2½ by 1½ miles. Open sea visible in north-east quadrant with coral reef near the shore. Exposure to surface wind is good except for slight sheltering from the east and east-south-east. The site is well covered with short grass on about one foot of dark sandy soil overlying coral rock and sand.

Diego Garcia.—On the lagoon edge of the eastern side of a narrow coral attol. Open sea visible in all easterly directions. Open exposure except for scattered trees and buildings. The site is on white coral sand with a limited cover of grasses and other low growing vegetation.

Pamplemousses.—(Mauritius). Three miles from the west coast on a plain in the northern half of a volcanic island. Between south east and south west, at a distance of about 6 miles, there stands a chain of mountains the highest peak of which has an altitude of 2,690 feet. Exposure is good with only a few scattered trees and buildings in the eleven acres of ground which are surrounded by sugar cane plantations. The site is well covered with short grass growing on a stony latosol derived from doleritic basalt flows.

Plaisance.—(Mauritius). Two miles from the extreme south east of a volcanic island. Between north east and north west, at a distance of about 7 miles, there stands a chain of mountains the highest peaks of which have an altitude of about 2,000 feet. To the west the ground slopes gradually upwards to a general height of 1,800 feet at a distance of about 10 miles. The coral reefs are visible to the east at a distance of about 4 miles. To the south of the site there is dense rough scrub about 10 feet in height: in all other directions sugar cane plantations cover most of the area. The meteorological instrument enclosure is covered with grass growing on a gravelly latosol derived from doleritic basalt flows.

Rodrigues.—Near the north coast of a small volcanic island on a spur of basaltic rock which runs north north westwards from a mass of high ground with an average altitude of about 1,000 feet at a distance of 1 mile to the south. The coral reefs are visible in the sector from north east to west north west at a distance of about 2 miles. The site is very exposed and is grass covered.

St. Brandon.—(Cargados Carajos). On the south east coast of a very small flat island of coral sand measuring approximately 250 × 150 yards. The coral reef is below the horizon to the north, east and south: to the west there is no real reef. There are groups of trees and small buildings not far to the west of the site which shelter the station slightly from that direction, but in all other directions the exposure is excellent. Only sparse vegetation covers the white coral sand on which the station stands.

Vacoas.—(Mauritius). On a plain sloping gradually towards the sea, at a distance of 9 miles from the west coast of a volcanic island. To the south east the ground rises more steeply from the site at about 1,400 feet to a general height of about 1,800 feet at a distance of 3 miles. The station is surrounded by market gardens with residences and groups of trees in the vicinity. The site is well covered with short grass growing on a stony latosol derived from doleritic basalt flows.

3. Times of routine observations

All times given in this publication refer to Universal Time. The hours at which full routine observations are regularly made at each station are those for which monthly means are given in the tabulated results. At Plaisance hourly observations for aeronautical purposes are made over the major part of the day and at all stations additional observations are made when required for special purposes.

4. Surface wind

At Pamplemousses the wind direction and average speed is continuously recorded by a Kew Pattern Robinson Cup Anemometer and a record of wind speed only is made by a Dines pressure-tube anemograph. At Plaisance, Rodrigues and Vacoas records of direction and speed are maintained by Dines pressure-tube anemographs. At Agalega, Diego Garcia and St. Brandon estimates of surface wind are in some cases supplemented by wind vanes and electric contact cup anemometers of the British Meteorological Office pattern.

5. Weather

Although every effort is made to record the weather sequence throughout the twenty-four hours the record for some stations may not be complete for the longer periods at night in which routine observations are not made.

6. Atmospheric Pressure

For Vacoas readings are reduced to station level, 0° C and 45° latitude. For all other stations they are reduced to mean sea level, 0° C and 45° latitude. The initial 9 or 10 of the pressure readings in millibars are omitted from the published values.

7. Temperature and Humidity

At Pamplemousses thermometers are exposed in a south wall louvred screen. At all other stations they are exposed in a large Stevenson screen of the pattern used by the British Meteorological Office. Maximum and minimum temperatures are read in the late afternoon and soon after dawn and the figures published may safely be taken as referring to the twenty-four hours against which they appear. The hygrometric tables used are those compiled for use in the British Meteorological Office.

8. Rainfall

Amounts shown against any date refer to the fall from 0600 U.T. on that date until 0600 U.T. on the following day. All stations for which daily results are given have a gauge of the British Meteorological Office pattern of which the funnel is of 5 inches diameter with the rim 12 inches above ground level. At Pamplemousses a Dines rainfall recorder, of British Meteorological Office pattern with a rim of 11.31 inches diameter at 24 inches above the ground, is used. At Vacoas a Casella siphon rain gauge with rim of 8 inches diameter at 18 inches above the ground is in use. A "rain day" is one on which not less than 0.1 millimetre of precipitation was collected. The daily duration of rainfall is the period during which precipitation was collected at a rate of 0.1 millimetre or more per hour.

9. Daily Means

The daily means of elements given in the right hand side of the tables of surface observations are simple unadjusted averages of the readings taken at the stated hours.

10. Evaporation

Amounts shown against any date refer to the same period as for rainfall. Evaporation is measured only at Pamplemousses, by an open copper pan of 8 inches diameter and 4 inches depth.

11. Rainfall and Sunshine Stations

The numbers given to rainfall and sunshine stations are made up of a first and second pair of figures which give the odd number of minutes of latitude and longitude. This serve to locate each station within one mile square.

The duration of bright sunshine is measured in all cases with a Camp-bell-Stokes sunshine recorder.

12. Upper Winds

At all stations for which results are published the upper winds are measured by visual tracking with a single theodolite of a pilot balloon without tail. The winds shown at a particular height are in fact the average wind in a layer lying from 500 feet below to 500 feet above that height.

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	35	22	2	o	05·9	27·0	24·0	4	Fs	10	Ns	—	o, ir_o	11·2	28	21	8·0	26·6	29·3	19·6
2	7	34	9	5	c	09·8	27·6	24·2	7	Cu, Sc	20	Ns	—	c, ir_o	5·0	28	23	7·8	26·4	29·4	7·4
3	7	09	5	9	c	12·2	27·8	24·6	5	Cb	15	Ac, As	Ci, Cs	o, pr_o	3·2	29	24	7·4	27·6	31·2	4·4
4	8	09	2	¾	opr_o	11·8	26·1	24·5	5	Fs	15	Ns	—	c, pr_o	19·0	29	24	7·4	25·8	30·2	2·4
5	7	10	5	7	c	11·1	28·3	24·3	3	Cu	20	Ac, As	—	c, rr	Trace	29	24	5·4	27·8	29·6	4.0
6	1	08	9	30	b	11·8	28·4	23·6	1	Cu	25	0	0	bc	0·0	29	24	1·8	27·9	29·0	7·4
7	2	09	5	31	b	12·4	28·5	23·9	2	Cu	22	0	0	b	0·0	30	23	2·8	27·6	29·2	4·0
8	6	22	9	13	c	10·9	28·3	23·7	2	Cu	20	0	Cs	c	1·4	30	23	6·2	28·2	29·8	9·0
9	6	25	13	9	c	08·9	28·9	24·8	3	Cu	20	0	Cs	c, pr_o	36·1	29	26	7·4	26·6	31·3	12·2
10	8	27	13	7	o	07·9	28·3	25·1	4	Cu	20	0	Ci, Cs	o, ir_o	1·6	30	24	8·0	27·5	31·8	13·0
11	8	29	15	9	o	09·7	29·4	26·0	5	Cu	20	As	—	c, pr_o	15·7	31	25	8·0	27·7	32·0	14.2
12	7	29	15	9	c	11·0	28·7	24·5	4	Cu	20	As	Ci, Cs	bc, pr	0·2	30	25	5·6	28·1	30·7	14·2
13	5	27	9	10	bc	13·1	29·1	25·2	5	Cu	25	0	0	c, pr_o	0·0	30	25	4·4	28·8	31·2	8·0
14	5	27	3	22	bc	13·6	29·3	25·5	4	Cu	20	0	Ci	bc	0·4	30	25	4·6	28·0	31·5	2·6
15	1	12	3	22	b	13·0	29·4	25·1	1	Sc	40	0	0	bc, pr_o	0·0	30	25	1·8	28·6	32·1	2·6
16	2	07	3	22	b	13·3	29·3	24·7	2	Cu	25	0	0	bc	0·0	30	26	2·4	28·6	31·3	4·2
17	3	08	5	22	bc	12·7	29·4	24·7	3	Cu	22	0	0	bc	17·4	31	27	4·8	28·4	30·4	4·0
18	3	05	2	31	bc	13·2	28·8	24·2	3	Cu	22	0	0	c, pro	Trace	31	23	3·0	28·3	30·3	1·2
19	3	07	5	22	bc	13·5	29·5	24·7	3	Cu	25	0	0	bc, pr_o	0·0	31	25	3·0	29·0	31·8	4·0
20	3	23	5	30	bc	13·2	29·4	24·7	2	Cu	25	0	0	b	Trace	31	24	3·8	28·8	31·2	6·4
21	6	16	9	9	c	11·5	29·9	25·3	3	Cb	18	0	Ci, Cs	c	Trace	30	24	4·6	28·5	29·5	6·4
22	6	11	5	9	c	11·5	29·9	23·3	4	Cb	19	0	Ci, Cs	c	14·0	31	23	5·8	27·5	29·2	2·0
23	7	00	0	7	cpr_o	12·8	27·2	24·6	6	Fs	17	Ac, As	—	c, pr_o	54·1	30	24	4·2	27·0	30·0	0·4
24	8	07	3	4	opr_o	13·2	28·6	25·3	8	Cb	15	0	0	o, rr	10·6	30	24	4·0	28·2	31·1	2·6
25	1	15	3	17	b	13·0	29·8	24·6	1	Cu	25	0	0	c, pr_o	7·8	31	24	3·8	28·6	31·3	2·8
26	7	11	5	7	c	11·6	29·6	25·3	6	Cu	20	—	Ci	c, pr_o	2·3	31	25	6·8	28·4	32·6	5·6
27	2	05	7	17	b	11·1	29·6	25·9	2	Cu	25	0	Ci	bc, pr_o	6·3	30	26	2·0	29·0	32·6	5·6
28	3	00	0	17	bc	10·9	28·7	24·9	3	Cu	22	0	0	b, pr	1·6	31	25	2·4	28·2	32·0	0·4
29	6	09	5	9	cjp	10·7	30·0	25·4	6	Cb	17	0	Ci	bc, pr_o	5·3	31	25	4·8	28·6	32·3	4·6
30	4	05	3	22	bc	10·2	29·4	25·6	3	Cu	22	Ac	Ci	c, pr_o	25·7	31	25	6·0	27·8	32·0	3·0
31	2	32	5	13	b	10·5	29·4	25·3	2	Cu	25	0	0	c, rr	19·0	30	25	4·6	27·8	32·7	4·2
Mean	4·9	—	6·5	—	—	11·5	28·8	24·7	3·6	—	—	—	—	—	257·9	30·1	24·3	4·9	27·9	30·9	5·9
Highest	8	—	22	31	—	13·6	30·0	26·0	8	—	40	—	—	—	54·1	31·0	26·5	8·0	29·0	32·7	19·6
Lowest	1	—	0	¾	—	05·9	26·1	23·3	1	—	10	—	—	—	—	27·9	21·4	1·8	25·8	29·0	0·4

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·8	4·9	5·1	5·1	4·7	—	8 often	1 often
Wind Speed : knots ...	—	4·5	6·5	7·1	6·5	4·9	—	25 at 0300 on 1st	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	10·7	11·5	10·4	08·9	10·1	—	13·6 at 0600 on 14th	04·6 at 1200 on 1st
Dry Bulb : °C ...	—	26·2	28·8	28·7	28·6	27·2	—	31·0 on 20th and 29th	21·4 on 1st
Relative Humidity : % ..	—	9·0	79	80	79	85	—	96 at 0900 on 9th	68 at 0600 on 22nd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	1	1	—
Visibility less than 2,200 yards	—	1	1	1	3	1	—
Visibility less than 2·4 nautical miles	—	1	2	2	3	1	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Means from fixed hours*: Temperature in °C	Means from fixed hours*: Vapour Pressure in mbs.	Means from fixed hours*: Wind Speed in knots
1	4	16	7	9	bc	10·6	29·0	24·4	2	Cu	30	Ac	Ci,Cs	bc	0·0	29	26	6·0	29·0	30·7	5·0
2	4	15	9	9	bc	10·6	29·0	24·4	3	Cu	30	Ac	Ci	c	0·8	30	26	3·7	28·9	30·1	7·7
3	5	13	5	9	bc	10·9	29·8	24·9	2	Cu	30	Ac	Ci,Cs	c, pr_o	1·3	30	25	3·7	29·3	30·8	3·7
4	5	00	0	8	bc	09·9	30·3	23·4	1	Fc	30	Ac	Ci	o, pr_o	0·0	31	25	5·3	29·8	29·6	0·3
5	6	26	7	9	c	09·7	30·5	25·6	3	Cu	30	Ac	Ci	c, o	0·0	30	27	7·0	29·1	31·8	8·3
6	8	00	0	2	orr	11·6	25·5	23·8	1	St	18	As, Ns	—	o	46·5	29	23	8·0	25·6	29·7	3·3
7	8	00	0	2	oir	11·5	27·9	24·5	8	Fs	18	As, Ns	—	o, rr	15·0	29	25	7·0	27·9	31·7	0·3
8	6	00	0	5	c	11·0	29·1	25·6	2	St	18	Ac, As	Ci	o, ir_o	37·0	30	25	6·0	28·5	32·5	0·0
9	6	10	3	7	c	10·1	29·6	25·1	2	Cu	30	Ac	Ci	o, ir	15·6	30	24	6·3	28·2	31·7	1·0
10	6	26	1	9	c	11·1	28·8	24·7	3	St	30	Ac	Ci	c, pr	3·6	30	25	6·0	27·9	31·7	7·0
11	4	12	1	9	bc	11·8	29·3	24·3	3	Cu	30	Ac	Ci,Cs	o, pr_o	0·0	32	26	5·0	29·1	30·6	1·7
12	2	09	3	9	b	12·4	29·9	24·1	2	Fc	30	0	Ci	o	0·7	31	26	2·0	29·5	29·9	2·3
13	3	07	1	9	bc	13·7	30·4	25·2	3	Cu	30	0	Ci	o, pr_o	0·0	32	26	3·0	30·2	31·3	1·0
14	6	11	3	6	c	13·7	30·4	23·9	3	Cu	30	Ac, As	Ci,Cs	o	0·0	31	26	4·7	30·0	30·0	1·7
15	3	11	3	9	bc	13·1	30·4	25·5	2	Fc	30	Ac	Ci	o	1·0	32	26	1·7	30·2	32·0	1·3
16	1	00	0	9	b	13·1	30·6	24·7	1	Cu	30	Ac	Ci	c, pr_o	0·0	32	26	2·0	30·2	30·3	1·3
17	6	00	0	6	c	12·3	30·0	24·8	4	Cu	30	0	Ci	o, c	0·0	31	26	3·0	29·6	31·1	1·0
18	4	00	0	10	bc	13·4	29·8	24·0	3	Cu	30	Ac	Ci	o	1·6	31	25	2·0	29·6	29·6	0·3
19	5	31	5	8	bc	13·3	30·3	24·6	4	Cu	30	Ac	Ci	c, pr_o	0·0	31	26	3·7	29·9	30·8	2·0
20	5	27	7	9	bc	12·0	30·8	25·2	3	Cu	30	Ac	Ci	c	0·4	31	26	3·7	29·7	31·4	4·7
21	8	31	3	4	ojp	11·9	28·0	25·2	3	Cu	30	Ac, As	Cs	o, ir_o	12·0	30	26	6·3	28·6	32·0	2·7
22	4	00	0	11	bc	12·2	29·8	25·3	3	Cu	30	Ac	Ci	c, ir_o	0·3	30	25	5·3	28·5	31·8	3·3
23	5	25	3	8	bc	13·3	29·0	25·1	3	Cu	30	Ac	Ci	o, pr_o	9·7	30	25	4·0	28·5	31·6	5·0
24	3	17	3	11	bc	13·3	29·6	25·0	2	Cu	30	Ac	Ci	c, pr	0·0	31	26	3·0	29·2	31·1	3·0
25	6	15	3	8	c	12·9	29·8	24·9	2	St	30	Ac, As	Cs	c	5·8	31	26	3·3	29·4	30·7	3·7
26	1	00	0	9	b	12·9	30·4	24·4	1	Fc	30	0	0	c, pr_o	0·0	32	26	1·0	30·2	30·3	0·0
27	2	00	0	11	b	11·2	30·8	24·8	2	Fc	30	0	0	bc	0·0	33	25	1·3	30·5	31·3	0·3
28	3	35	3	9	bc	11·3	31·3	25·9	3	Cu	30	0	0	c	0·0	32	26	3·0	30·8	32·9	2·0
29	5	09	1	10	bc	11·2	30·0	25·1	3	Cu	30	Ac	Ci,Cs	c	3·4	32	26	6·0	29·7	32·6	0·3
30	7	35	1	5	cjp	10·9	27·4	24·0	4	Cu	30	As	Ci,Cs	c, pr	0·4	31	26	7·3	28·1	30·7	2·0
31	8	25	1	5	ojp	13·1	27·8	25·0	4	Cu	—	Ns	—	o, ir_o	96·0	29	23	7·7	27·4	30·2	0·3
Mean	4·8	—	2·4	—	—	12·0	29·5	24·7	2·7	—	—	—	—	—	251·1	30·7	25·5	4·4	29·1	31·0	2·5
Highest	8	—	9	11	—	13·7	31·3	25·9	8	—	30	—	—	—	96·0	33·0	26·9	8·0	30·8	32·9	8·3
Lowest	1	—	0	2	—	09·7	25·5	23·4	1	—	18	—	—	—	—	29·3	23·3	1·0	25·6	29·6	0·0

*The fixed hours from which daily means are calculated are 0300, 0600 and 1200 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	3·9	4·8	—	4·6	—	—	8 often	1 often
Wind Speed : knots ...	—	1·5	2·4	—	3·5	—	—	19 at 1200 on 8th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	11·5	12·0	—	09·4	—	—	13·7 often	07·0 at 1200 on 4th
Dry Bulb : °C ...	—	28·1	29·5	—	29·7	—	—	33·0 on 27th	23·3 on 31st
Relative Humidity : % ...	—	81	76	—	75	—	—	91 at 1200 on 6th	64 at 1200 on 18th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	1	2	—	1	—	—
Cloud—$\frac{5}{8}$ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mns.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	09	16	9	c	12·8	27·5	21·0	5	Cu	25	Ac, As	Ci,Cs	c, pr$_o$	1·6	30	24	7·0	28·4	24·3	12·0
2	5	07	12	9	bc	13·7	28·2	21·4	5	Cu	22	0	Ci	c, pr$_o$	14·1	30	23	4·7	28·8	24·3	14·3
3	5	06	13	13	bc	15·4	28·2	17·0	3	Cu	26	Ac, As	Cs	c, ir$_o$	0·1	30	21	5·0	28·5	20·2	13·0
4	7	06	13	7	c	14·4	27·8	21·4	6	Cb	16	Ac	Cs	c, pr$_o$	3·2	30	24	7·0	28·3	25 1	10·3
5	6	09	11	13	c	13·5	28·4	20·8	4	Cu, Sc	25	Ac	Ci	c, pr$_o$	0·6	31	23	5·7	28·8	22·8	11·0
6	5	08	11	13	bc	14·7	28·3	21·5	5	Cu, Sc	25	0	0	c, pr$_o$	0·6	31	22	3·7	29·0	23·7	12 7
7	7	07	11	10	c	15·7	29·1	20·9	5	Cu, Sc	25	0	Ci	c, pr$_o$	0·0	31	23	7·3	29·5	24·6	11·7
8	5	07	13	13	bc	12·9	29·5	20·7	5	Cu	23	0	Ci	c	2·2	32	23	5·7	30·0	24·2	12·3
9	7	02	6	10	c	10·3	29·8	22·9	6	Cu, Sc	25	As	0	c, pr$_o$	11·2	33	23	7·0	31·6	27·7	7·0
10	8	04	5	3	o	09·5	28·0	24·4	8	Cb	10	Ac, As	—	o, ir$_o$	5·0	31	25	7·3	28·8	29·2	8 3
11	7	05	11	9	c	08 6	29·0	24·0	7	Cb	12	0	0	c, ir$_o$	4·2	31	25	7·3	29·2	28·5	10·0
12	8	06	19	4	ojp	09·0	27·7	24·1	7	Cb	10	As	—	c, ir$_o$	4 6	29	24	7·7	27·6	30·8	16·7
13	7	04	16	8	cjp	13·0	29·6	23·9	3	Cu	25	Ac, Ns	—	o, ir$_o$	7·7	30	26	7·7	28·5	30·6	11·0
14	7	03	8	5	cjp	14·7	28·1	24·0	6	Cb	12	Ac, As	—	c, ir$_o$	1·9	30	24	7·0	28·7	29·2	7·7
15	6	01	8	9	c	14·8	29·9	24·3	5	Cu	25	Ac	0	c, pr$_o$	Trace	33	24	6·7	30·5	29·5	5·7
16	4	01	8	13	bc	15·7	30·3	23·4	4	Cu	25	0	0	c	4·9	32	23	5·3	29·8	29·7	6·7
17	5	07	3	13	bc	14·9	29·6	20·9	5	Cu	25	0	0	c, pr$_o$	0·0	32	23	4·3	29·7	24·1	5·7
18	6	08	8	15	c	14·7	29·7	20·6	4	Cu	25	0	Ci,Cs	c	0·3	32	21	6·3	29·8	24·3	8·0
19	8	07	8	6	o	16·2	29·0	21·8	6	Cu	25	Ac	—	o, pr$_o$	0·0	31	23	7·7	29·8	25·9	8·0
20	4	09	10	7	bc	14·9	29·5	19·8	3	Cu	30	0	Ci	c	0·2	31	23	5·0	29·5	22·8	9·7
21	3	07	8	17	bc	13·6	29·2	21·1	3	Cu	25	0	0	c, pr$_o$	0·0	33	23	2·7	30·5	23·5	8·7
22	4	00	0	26	bc	12·9	30·9	20·8	4	Cu	32	0	0	c	1·9	34	22	3·7	31·5	24·8	3·0
23	7	00	0	15	c	14 4	29·0	23·3	3	Cu	35	Ac	Ci	c	13·6	33	22	7·0	28·2	26·6	1·7
24	6	09	11	9	c	16·0	29·0	22·9	4	Cu	22	Ac	Cs	c, ir$_o$	0·0	32	22	6·0	29·7	26·2	12·0
25	5	11	13	16	bc	17·5	29·0	21·6	3	Cu	25	Ac	Ci,Cs	c	0·8	31	23	6·0	29·8	26·0	14·0
26	5	08	13	15	bc	16·2	29·6	21·3	4	Cu	25	0	Ci	c, pr$_o$	0·0	31	24	5·0	29 9	24·9	14·0
27	6	08	14	9	c	14·7	29·9	20·8	6	Cu	27	0	Ci	c	0·1	31	24	5·3	29·8	24·8	14·3
28	6	09	13	13	c	14·8	29·0	20·9	4	Cu	25	Ac	Ci	c, pr$_o$	3·5	31	24	5·3	29·7	23·5	14·0
29	5	09	13	9	bc	14·5	28·9	21·6	5	Cu	20	0	Ci,Cs	c, pr$_o$	9·6	30	23	6·0	29·3	24·9	14·3
30	7	07	16	6	c	13·0	28·2	23·4	6	Cu	19	Ac, As	—	c, pr$_o$	0·5	30	23	6·3	29·1	27·5	14·3
31	7	09	17	7	cjp	13·1	28·9	23·1	6	Cb	12	As	Ci	c, pr	9·0	29	26	7·0	28·4	28·0	17·7
Mean ...	6·0	—	10·6	—	—	13·9	29·0	21·9	4·8	—	—	—	—	---	101·4	30·0	23·4	6·0	29·4	25·9	10·7
Highest ...	8	—	19	26	—	17·5	30·9	24·4	8	—	35	—	—	—	14·1	33·7	26·2	7·7	31·6	30·8	17·7
Lowest ...	3	—	0	3	—	08·6	27·5	17·0	3	—	10	—	—	—	—	28·6	21·2	2·7	27·6	20·2	1·7

* The fixed hours from which daily means are calculated are 0600, 0900, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·0	6·0	5·9	—	—	8 often	1 at {0900 on 22nd, 1200 on 21st}
Wind Speed : knots ...	—	—	10·6	10·7	10·7	—	—	19 at {0600 on 12th, 1200 on 31st}	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	29 on 31st	—
Atmospheric Pressure : mbs ...	—	—	13·9	12·6	11.3	—	—	17·5 at 0600 on 25th	06·5 at 1200 on 9th & 11th
Dry Bulb : ° ...	—	—	29·0	29·9	29·2	—	—	33·7 on 22nd	21·2 on 18th
Relative Humidity : % ...	—	—	66	63	63	—	—	90 at 0900 on 13th	46 at 1200 on 20th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	0	—	—
Cloud ⅞—or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	10	9	7	cjp/pr₀	14·2	27·3	23·9	6	Cb	16	Ac, As	Ci,Cs	c, pr₀	20·3	29	24	7·0	25·7	28·0	4·7
2	7	08	10	13	c	14·8	26·7	23·9	6	Cu, Sc	20	Ac, As	—	o, r₀r₀	1·5	30	22	6·0	25·7	27·5	7·1
3	5	08	8	22	bc	16·3	28·3	20·6	5	Cu, Sc	25	Ac	Ci	bc, pr₀	Trace	30	23	4·6	26·4	24·3	7·0
4	7	07	7	17	c	15·3	29·1	22·2	6	Cu, Sc	20	Ac	Ci	bc, pr₀	0·0	30	24	5·1	26·7	26·8	5·1
5	4	07	9	22	bc	14·6	27·9	20·0	4	Sc	50	Ac	Ci,Cs	c	0·8	30	23	5·6	26·7	25·5	6·1
6	7	08	4	7	cjp	15·8	28·0	22·8	7	Cb	15	As	0	bc, pr₀	1·0	30	22	5·0	26·0	27·0	2·7
7	7	07	9	22	c	16·6	28·9	22·2	4	Cu	25	0	Ci,Cs	c	0·0	31	23	5·4	27·1	27·1	7·1
8	3	06	9	13	bcjp	13·6	29·4	22·8	3	Cu	25	0	0	bc	0·0	31	23	3·0	26·9	26·6	6·3
9	6	06	10	17	c	10·4	30·6	22·8	3	Cu	25	0	Ci	bc	1·5	36	24	5·3	28·2	27·5	5·6
10	7	07	8	9	cjp	09·6	28·6	25·0	8	Cu	18	Ac, As	—	c, pr₀	2·5	32	24	6·7	27·1	29·8	6·7
11	5	06	9	13	bc	08·9	30·3	25·0	3	Cu	20	0	Ci,Cs	o, opr⁰	7·4	28	24	6·9	27·2	29·7	5·6
12	7	05	14	7	cq/pro	10·0	27·9	24·4	7	Fs	9	Ac, As	Cs	o, ir₀	19·3	29	23	7·7	26·6	32·2	11·4
13	7	05	14	9	cjp	13·7	28·4	25·0	7	Cu	20	Ac	Ci	oq, pr⁰	7·9	29	25	7·3	27·3	30·9	12·6
14	7	36	5	13	cjp	15·1	28·3	24·4	9	Cu	25	Ac, As	—	c, pr₀	0·3	31	23	7·0	26·4	29·3	4·7
15	5	02	8	22	bc	14·9	29·9	22·8	2	Cu	28	Ac	Cs	c, pr₀	0·0	32	24	5·3	27·6	29·2	3·7
16	6	07	5	13	cjp	15·7	29·3	22·8	6	Cu	20	0	Ci	c, tlr₀	0·0	32	22	5·1	26·7	28·2	3·6
17	3	08	8	22	bc	15·4	29·3	23·3	3	Cu	25	0	Cc	bc	Trace	30	23	4·0	26·9	27·5	3·0
18	6	12	6	13	c	15·6	28·3	23·3	5	Cu	25	Ac	Cs	bc	1·3	30	20	4·7	25·9	27·1	2·7
19	7	07	5	22	c	16·5	28·6	22·2	2	Cu	25	Ac	Cs	bc, pr₀	0·0	31	23	4·9	26·8	27·2	3·0
20	6	09	5	22	c	15·8	28·6	22·8	4	Cu	25	Ac	Cs	bc	0·5	30	21	4·3	26·0	26·6	3·0
21	4	10	2	22	bc	14·5	29·1	21·1	4	Cu	30	0	0	bc, pr₀	0·5	31	21	2·1	26·4	25·6	2·3
22	2	11	3	22	b	13·2	29·9	22·8	2	Cu, Sc	28	0	0	c, pr₀	1·5	31	21	3·3	25·6	27·4	0·7
23	5	07	2	22	bc	14·9	29·1	22·2	4	Cu	25	Ac	Ci	c, tlr⁰	6·1	31	21	3·0	26·2	25·1	2·0
24	7	09	2	10	cjp	16·7	28·5	23·3	6	Cb	18	Ac	Ci	bc, pr₀	0·5	31	20	4·3	26·2	27·9	2·1
25	6	08	8	17	c	18·2	27·8	22·2	4	Cu	25	Ac	Cs	bc, pr₀	1·5	31	24	5·3	27·4	27·5	4·3
26	5	08	9	22	bc	17·2	29·4	21·7	3	Cu	28	0	Ci	c, pr₀	0·0	31	24	4·3	27·7	26·5	6·0
27	6	09	10	22	c	16·0	30·1	22·8	6	Cu	28	0	Ci	bc	0·8	31	25	4·0	28·2	27·5	6·1
28	5	11	9	22	bc	15·6	29·3	22·8	4	Cu	30	Ac	0	c, pr₀	0·5	31	24	4·3	27·4	26·8	5·0
29	3	09	12	22	bc	15·2	30·0	22·2	3	Cu	30	Ac	0	bc, pr₀	34·3	31	24	5·0	27·7	26·8	9·0
30	7	07	11	4	cpr	14·4	27·7	23·9	9	Fs	10	—	—	o, r₀r₀	5·8	31	22	7·0	26·2	28·8	9·4
31	5	07	14	10	bcjp	14·1	29·0	23·9	5	Cu	25	0	Cs	cq, pr₀	2·5	29	24	6·3	26·9	2·81	13·0
Mean	5·6	—	7·9	—	—	14·6	28·8	22·9	4·8	—	—	—	—	—	118·3	30·7	22·9	5·2	26·8	27·6	5·5
Highest	7	—	14	22	—	18·2	30·6	25·0	8	—	50	—	—	—	34·3	35·9	24·9	7·7	28·2	32·2	12·6
Lowest	2	—	2	4	—	08·9	26·7	20·0	2	—	9	—	—	—	—	28·4	20·2	2·1	25·6	24·3	0·7

* The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	3·9	5·1	5·6	5·8	5·8	5·6	4·3	8 often	0 often
Wind Speed : knots ...	2·7	4·0	7·9	8·3	7.7	4·0	3·8	15 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	31 on 31st	—
Atmospheric Pressure : mbs ...	13·4	14·3	14·6	13·9	12·7	13·6	14·7	18·2 at 0600 on 25th	07·0 at 1200 on 9th
Dry Bulb : °C ...	24·0	25·4	28·8	29·2	28·7	26·4	25·1	35·9 on 9th	20·2 on 24th
Relative Humidity : % ...	90	86	71	70	71	79	87	98 at 0000 on 30th	54 at 1200 on 21st

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yds	0	0	0	0	0	0	0
Visibility less than 2,200 yds	1	0	0	0	0	0	0
Visibility less than 2.4 nautical miles	1	0	3	0	0	0	0
Cloud—⅝ or more at less than 1,000 feet	2	3	1	1	0	1	0
Wind speed exceeding 33 Kts.	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms. Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	20	2	—	bc	14·4	28·9	—	1	Fc	—	As	Ci	bc	0·0	33	24	—	—	—	—
2	4	11	13	—	bcjp/pr$_o$	15·5	25·9	—	4	Cu, Sc	—	0	0	pr$_o$	3·0	33	24	—	—	—	—
3	4	11	13	—	bc	15·9	27·6	—	4	Cu	—	Ac	Ci	bc	0·0	32	24	—	—	—	—
4	2	12	13	—	b	15·9	28·2	—	2	Fc	—	As	0	bc	0·5	31	24	—	—	—	—
5	2	10	9	—	b	15·1	27·2	—	1	Fc	—	As	0	ir$_o$	0·5	32	24	—	—	—	—
6	4	09	9	—	bc	15·8	28·5	—	4	Cu	—	0	0	bc	0·0	33	25	—	—	—	—
7	1	10	18	—	b	16·9	29·0	—	1	Fc	—	As	Ci	b	0·0	33	25	—	—	—	—
8	4	09	18	—	bc	15·2	28·9	—	4	Fs	—	0	0	b	0·0	30	25	—	—	—	—
9	4	08	18	—	bc	12·0	28·3	—	4	Cu	—	As	0	c	0·0	32	25	—	—	—	—
10	6	09	18	—	c	12·6	27·7	—	2	Cu	—	Ac	0	bc	0·0	33	25	—	—	—	—
11	2	06	18	—	b	12·4	28·2	—	2	Cu	—	As	Cs	bc	0·0	32	26	—	—	—	—
12	6	07	9	—	cjp/ir$_o$	14·9	26·0	—	6	Cu, Sc	—	As	0	ir$_o$	19·5	31	24	—	—	—	—
13	2	09	13	—	b	16·0	28·8	—	2	Cu	—	0	Ci	b	1·0	31	25	—	—	—	—
14	4	06	13	—	bc	16·6	27·4	—	2	Cu	—	As	0	ir$_o$	8·0	31	24	—	—	—	—
15	2	09	13	—	b	16·2	28·0	—	2	Cu	—	As	0	pr$_o$	3·0	32	25	—	—	—	—
16	1	09	13	—	b	17·0	27·9	—	1	Fc	—	0	Ci	b	0·0	31	25	—	—	—	—
17	4	09	9	—	bc	16·0	27·0	—	4	Cu, Sc	—	0	Ci	pr$_o$	1·0	31	24	—	—	—	—
18	1	07	9	—	b	16·2	28·8	—	1	Fc	—	0	0	b	0·0	31	25	—	—	—	—
19	2	11	5	—	b	16·2	29·3	—	2	Fc	—	As	0	b	0·0	32	24	—	—	—	—
20	2	11	9	—	b	15·2	28·4	—	2	Cu	—	0	0	b	0·0	33	25	—	—	—	—
21	4	15	2	—	bc	13·7	28·9	—	4	Cu, Sc	—	As	0	b	0·0	33	25	—	—	—	—
22	1	07	9	—	b	13·0	28·9	—	1	Fc	—	As	0	pr$_o$	1·5	31	25	—	—	—	—
23	1	07	5	—	b	15·2	29·0	—	1	Fc	—	0	0	bc	0·0	31	24	—	—	—	—
24	2	10	9	—	b	17·1	29·0	—	2	Fc	—	As	0	bc	0·0	33	25	—	—	—	—
25	2	09	18	—	b	17·9	28·9	—	2	Cu	—	0	0	pr$_o$	1·5	33	26	—	—	—	—
26	4	09	13	—	bcjp	17·3	26·9	—	4	Cu	—	As	0	bc	0·0	32	25	—	—	—	—
27	2	11	9	—	b	15·8	29·3	—	2	Fc	—	As	Ci	b	0·0	31	25	—	—	—	—
28	1	10	13	—	b	15·3	29·1	—	1	Fc	—	As	0	b	0·0	33	25	—	—	—	—
29	2	09	18	—	b	14·7	28·2	—	2	Fc	—	0	0	pr$_o$	1·0	32	24	—	—	—	—
30	4	10	24	—	bcjp/ir$_o$	15·0	27·1	—	4	Cu, Sc	—	As	0	ir$_o$	7·5	29	24	—	—	—	—
31	2	10	24	—	b	16·3	27·9	—	2	Fc	—	As	0	ir$_o$	20·5	30	23	—	—	—	—
Mean	2·8	—	12·5	—	—	15·4	28·2	—	2·5	—	—	—	—	—	68·5	31·8	24·6	—	—	—	—
Highest	6	—	24	—	—	17·9	29·3	—	6	—	—	—	—	—	20·5	33·2	25·9	—	—	—	—
Lowest	1	—	2	—	—	12·0	25·9	—	1	—	—	—	—	—	—	29·2	23·0	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	2·8	—	—	—	—	6 on 10th & 12th	1 often
Wind Speed : knots ...	—	—	12·5	—	—	—	—	24 on 30th & 31st	2 on 1st & 21st
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	15·4	—	—	—	—	17·9 on 25th	12·0 on 9th
Dry Bulb : °C ...	—	—	28·2	—	—	—	—	33·2 on 25th	23·0 on 31st
Relative Humidity : % ...	—	—	73	—	—	—	—	97 on 12th	53 on 3rd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—$\frac{5}{8}$ or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in C°: Maximum	Temperature in C°: Minimum	Means from fixed hours*: Total cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	08	4	4	opr$_o$	09·4	26·7	25·0	8	Cb	15	As	—	c, r$_o$r$_o$	6·1	28	25	8·0	26·2	30·3	8·4
2	7	06	8	4	c, pr$_o$	10·9	25·5	24·8	6	Cb	15	Ac,Ns	—	c, pr$_o$	2·3	28	25	7·6	26·6	30·6	12·8
3	7	10	14	9	c	12·4	27·3	23·5	7	Cu	20	Ac	Cs	c, pr$_o$	Trace	29	25	7·0	27·3	29·3	11·6
4	7	09	13	13	c	11·8	28·4	23·6	2	Cu	25	0	Ci	c	0·0	30	25	7·0	28·0	29·0	13·6
5	3	11	16	15	bc	11·0	28·7	23·5	3	Cu	20	0	0	bc	0·0	30	26	3·4	28·0	29·6	13·0
6	4	11	13	15	bc	11·8	29·5	24·7	3	Cu	25	0	Ci	bc	0·0	30	26	4·4	28·3	31·4	14·2
7	5	10	15	17	bc	12·3	28·9	25·1	3	Cu	25	0	Ci	bc, c	1·0	29	26	5·6	27·9	31·1	14·4
8	5	10	10	13	bc	10·6	28·5	24·2	3	Cu	25	0	Ci	bc, pr$_o$	Trace	29	25	4·4	28·0	30·9	12·0
9	8	10	10	13	o	08·0	29·1	25·4	6	Cu	25	0	Cs	bc, pr$_o$	Trace	30	26	7·6	28·2	32·4	11·6
10	7	07	17	9	c	05·6	28·8	26·1	6	Cu	25	Ac	Cs	o	Trace	30	27	7·8	27·8	33·2	16·6
11	8	03	21	9	o	07·2	28·3	26·1	3	Cu	20	Ac	Cs	o, pr$_o$	5·6	29	27	8·0	28·0	33·6	20·4
12	8	02	13	8	o	08·9	28·8	26·2	2	Cu	20	0	Cs	o, pr$_o$	0·0	29	25	8·0	28·1	34·4	13·8
13	8	07	8	9	o	11·1	28·1	26·7	3	Cu	25	0	Cs	o	2·3	30	26	8·0	28·0	34·0	8·2
14	7	06	12	16	c	12·9	28·9	26·5	2	Cu	25	0	Cs	c, pr$_o$	0·0	30	25	6·2	28·5	34·0	10·6
15	2	06	5	22	b	13·2	29·5	26·1	2	Cu	25	Ac	Ci	bc	0·3	32	26	3·0	29·0	33·8	5·4
16	7	07	9	5	cpr$_o$	13·2	30·4	26·7	6	Cb	18	0	Ci	bc, pr$_o$	1·0	32	26	5·2	29·4	34·6	9·8
17	3	10	10	17	bc	12·2	27·8	26·0	2	Cu	20	0	Ci	bc, pr$_o$	1·8	31	26	3·6	28·6	32·5	8·8
18	5	08	10	16	bc	12·2	30·0	26·2	5	Cu	25	0	0	bc, pr$_o$	Trace	32	25	3·6	29·0	33·9	9·6
19	3	09	7	22	bc	13·3	30·3	25·5	3	Cu	25	0	Ci	bc	0·0	32	26	3·6	29·1	31·7	6·8
20	6	11	8	15	c	12·1	29·5	25·2	1	Cu	25	0	Ci	c	0·3	31	26	6·6	28·6	31·5	10·6
21	3	11	12	13	bc	10·9	27·8	26·0	3	Cu	25	0	Ci	c, bc	0·0	32	26	3·6	28·7	31·6	10·2
22	1	11	2	22	b	10.7	31·5	24·6	1	Cu	30	0	0	bc	Trace	33	26	2·0	29·5	30·5	3·2
23	4	09	10	22	bc	12.1	31·6	23·8	4	Cu	25	0	0	bc, pr$_o$	0·5	33	26	3·6	29·9	29·9	7·6
24	3	08	11	17	bc	13.2	29·4	23·5	3	Cu	25	0	0	bc, pr$_o$	0·0	31	25	2·4	28·7	29·2	11·6
25	3	10	13	15	bc	13·9	29·7	24·0	3	Cu	25	0	0	bc	0·0	31	27	4·4	29·1	30·8	11·8
26	3	10	12	15	bc	12·9	29·6	23·6	3	Cu	25	0	0	bc	3·6	30	27	3·8	28·3	29·4	11·4
27	8	10	19	4	o, pr$_o$	11·2	26·0	24·7	8	Cb	15	Ns	0	c, pr$_o$	3·0	29	25	6·2	27·2	31·8	15·8
28	2	10	4	15	b	11·5	28·9	23·1	2	Cu	25	0	Ci	bc, pr$_o$	3·0	31	25	2·8	28·6	28·9	10·0
29	3	10	14	13	bc	10·7	29·4	23·8	3	Cu	25	0	Ci	bc, pr$_o$	17·6	30	24	4·0	28·6	29·4	14·6
30	8	07	10	9	o	09·9	27·4	24·7	7	Cu	20	Ac	Cs	o, rr	12·2	29	24	8·0	27·2	31·6	12·6
31	7	06	11	11	c/pr$_o$	10·1	26·5	24·8	5	Cb	18	Ac	Cs	o, pr	6·1	30	25	7·8	27·4	31·8	11·8
Mean	5·3	—	11·2	—	—	11·2	28·7	24·9	3·8	—	—	—	—	—	66·7	30·4	25·6	5·4	28·2	31·6	11·4
Highest	8	—	21	22	—	13·9	31·6	26·7	8	—	30	—	—	—	17·6	33·3	26·9	8·0	29·9	34·6	20·4
Lowest	1	—	2	4	—	05·6	25·5	23·1	1	—	15	—	—	—	—	27·9	23·7	2·0	26·2	28·9	3·2

*The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·1	5·3	5·2	5·6	6·0	—	8 often	1 often
Wind Speed : knots ...	—	11·2	11·2	11·5	11·7	11·2	—	21 at 0600 on 11th	3 at 0900 on 23rd
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	10·6	11·2	10·1	08·8	09·9	—	13·9 at 0600 on 25th	03·2 at 1200 on 10th
Dry Bulb : °C ...	—	26·9	28·7	29·7	28·5	27·4	—	33·3 on 23rd	23·7 on 29th
Relative Humidity : % ...	—	86	81	77	83	86	—	96 at 0600 on 2nd, 1200 on 1st	61 at 0900 on 23rd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—8or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	07	5	9	cpr$_o$	66·1	23·8	21·1	6	Cb	15	As	Ci	c	14·2	27	19	7·7	24·9	24·4	4·7
2	7	07	5	3	cpr$_o$	66·5	24·1	21·6	7	Cb	15	—	-	c, rr	1·4	27	21	7·0	24·7	25·3	7·0
3	7	01	10	5	c	68·1	24·6	18·8	6	Fc	25	Ac	0	c, pr$_o$	1·2	27	19	7·0	25·3	21·1	7·3
4	7	06	8	16	c	67·5	24·7	20·4	2	Cu	20	Ac	Ci	c	0·0	28	21	7·0	25·3	24·3	5·3
5	6	06	5	17	c	66·7	27·3	19·2	3	Cu	20	Ac	Ci	c	1·4	28	21	6·3	26·6	22·1	3·0
6	7	07	4	4	cpr	67·1	23·2	21·3	7	Fs	15	—	—	c, bc, pr$_o$	0·2	28	20	7·0	25·2	24·9	6·0
7	7	07	5	22	c	68·7	26·6	20·4	4	Cu	25	0	Ci,Cs	c, pr$_o$	0·1	29	21	6·7	27·1	23·4	5·0
8	4	07	9	9	bc	66·4	27·0	20·8	4	Fc	20	0	0	bc	0·8	29	22	4·3	27·5	23·3	5·3
9	7	02	2	17	c	63·5	27·5	22·0	5	Cu	20	As	Ci	c. pr$_o$	13·3	29	21	7·7	27·8	25·8	3·0
10	7	00	0	6	cpr	62·5	24·0	22·8	3	Cb	14	0	Ci	c, r$_o$r$_o$	4·3	29	22	7·0	26·4	27·8	3·0
11	7	05	3	9	cjp	62·1	27·7	23·8	6	Cu	20	As	Ci	c, pr$_o$	5·9	28	23	7·7	27·1	26·5	2·3
12	7	07	18	13	cpr	62·3	25·0	23·5	5	Cu	20	Ac, As	Cs	c, pr	20·4	27	21	7·7	24·8	28·8	15·7
13	8	05	17	7	o	65·8	26·0	23·1	7	Cb	20	Ac	—	c, pr	9·4	27	23	8·0	25·9	28·9	14·0
14	7	02	1	5	cjp/pr	67·9	24·5	23·8	7	Cb	10	Ac, As	Ci	c, pr$_o$	5·3	27	22	7·3	25·1	28·3	2·0
15	7	36	2	13	c	67·7	26·0	21·9	5	Cu	25	Ac, As	Ci	c, pr$_o$	0·0	28	22	7·0	26·8	27·2	3·0
16	6	34	3	9	c	68·2	25·5	23·0	6	Cu	20	Ac	0	bc	44·2	28	21	7·0	25·6	29·3	1·7
17	6	00	0	13	c	68·6	26·2	20·6	6	Cu	30	0	0	c, ir$_o$	0·0	28	21	6·7	26·2	25·3	0·0
18	6	00	0	17	c	67·6	26·6	20·3	4	Cu	20	0	Ci	bc, c	Trace	28	20	6·7	26·0	25·6	0·3
19	7	07	1	13	c	68·9	25·8	21·0	5	Cu	25	0	Ci,Cs	c	0·0	29	21	7·7	26·2	25·0	0·7
20	5	07	1	17	bc	68·6	26·4	20·6	4	Cu	25	0	Ci	c	1·4	28	21	6·0	26·7	27·0	1·0
21	4	07	1	17	bc	66·9	27·0	20·0	4	Cu	25	0	0	bc, pr$_o$	0·3	29	20	6·0	26·9	24·9	1·0
22	6	00	0	17	c	66·4	27·3	20·5	6	Cu	25	0	0	bc, pr$_o$	32·8	29	20	6·7	26·1	25·6	0·0
23	6	11	6	13	c	67·5	26·8	20·2	4	Cu	25	Ac	Ci	c, rr	39·1	28	19	6·7	25·9	25·8	—
24	7	09	7	13	c	71·2	26·4	22·4	7	Cu	20	Ac, As	—	c, pr	Trace	28	20	7·0	27·0	27·1	8·0
25	6	10	11	17	c	70·4	25·2	20·9	1	Fc	25	Ac	Ci,Cs	c	0·8	28	22	6·7	26·2	25·4	11·0
26	5	07	15	17	bc	69·0	25·2	19·5	3	Cu	25	0	Ci	bc, pr$_o$	Trace	28	21	5·0	26·4	22·8	12·7
27	7	08	14	13	c	68·2	26·8	20·3	7	Cu	25	0	0	c	Trace	28	21	7·0	27·1	23·5	13·0
28	7	08	10	13	c	68·0	26·2	20·1	6	Cu	25	Ac	Ci	c	2·0	28	21	6·7	26·9	23·1	10·0
29	5	09	12	9	bcjp	67·6	25·3	21·9	5	Cb	15	0	0	c, pr$_o$	6·8	28	21	6·7	26·4	24.7	10·7
30	7	07	15	9	c	66·8	25·6	18·4	6	Cb	15	0	Ci	c, pr$_o$	1·4	28	21	7·0	26·1	25·2	13·0
31	8	08	15	13	c/pr$_o$	66·2	26·0	22·5	7	Cb	15	As	Ci	c, pr$_o$	5·9	26	22	7·7	24·9	26·9	15·0
Mean	6·5	—	6·6	—	—	67·1	25·8	21.2	5·1	—	—	—	—	—	212·6	27·9	21·1	6·9	26·1	25·3	6·1
Highest	8	—	18	22	—	71·2	27·7	23·8	7	—	30	—	—	—	44·2	29·3	22·9	8·0	27·8	29·3	15·7
Lowest	4	—	0	3	—	62·1	22·5	18·8	1	—	14	—	—	—	—	26·2	19·0	4·3	24·7	21·1	0·0

* The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·5	7·1	7·1	—	—	8 often	4 often
Wind Speed : knots ...	—	—	6·0	6·1	5·7	—	—	21 at 1200 on 13th	0 often
Gust Speed : knots ...	—		—	—	—	—	—	29 on 12th	—
Atmospheric Pressure : mbs ...	—		67·1	66·5	65·7	—	—	71·2 at 0600 on 24th	61·2 at 1200 on 9th
Dry Bulb : °C ...	—	-	25·8	26·7	25·8	—	—	29·3 on 8th	19·0 on 1st and 3rd
Relative Humidity : % ...	—	—	76	73	78	—	—	96 at 0600 on 14th	58 at 0900 on 8th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	-	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	1	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of January, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	28·1	27·4	25·1	24·2	7·7	1·0	—	3·8	4·48	4·00	3·77
2	27·9	27·4	25·2	24·2	9·1	1·7	—	0·4	10·95	7·65	6·20
3	27·9	27·4	25·2	24·2	7·4	0·1	—	0·4	11·03	8·78	10·13
4	27·9	27·5	25·2	24·2	6·3	0·4	—	0·0	6·67	9·42	6·28
5	27·6	27·5	25·1	24·2	4·7	0·2	—	0·6	9·48	10·33	9·33
6	28·0	27·5	25·2	24·2	4·9	0·1	—	0·0	10·75	10·55	9·35
7	28·0	27·5	25·3	24·2	4·5	0·0	—	0·1	9·92	10·00	10·02
8	28·0	27·5	25·2	24·2	7·5	1·2	—	0·4	11·82	11·32	11·95
9	28·2	27·6	25·3	24·3	2·9	1·0	—	3·2	10·17	10·92	9·65
10	28·3	27·6	25·3	24·3	1·9	1·3	—	3·3	7·05	7·22	6·77
11	28·4	27·6	25·3	24·3	1·4	1·5	—	1·0	7·38	8·95	6·97
12	28·4	27·8	25·3	24·3	8·3	0·7	—	1·4	0·95	2·03	1·22
13	28·1	27·8	25·1	24·3	4·8	1·4	—	1·8	4·13	3·52	3·13
14	28·0	27·8	25·5	24·3	3·8	0·7	—	1·1	3·07	3·57	1·42
15	28·1	27·8	25·4	24·3	6·0	0·0	—	0·0	10·35	9·65	7·07
16	28·0	27·8	25·6	24·4	9·6	0·6	—	2·8	7·60	8·47	3·78
17	28·0	27·8	25·5	24·4	5·2	0·0	—	0·0	11·12	11·95	7·58
18	28·1	27·8	25·6	24·4	7·9	0·3	—	0·0	9·88	8·58	5·75
19	28·3	27·8	25·6	24·4	7·3	0·0	—	0·0	7·48	8·70	5·18
20	28·2	27·9	25·5	24·9	7·1	0·1	—	0·4	9·12	6·50	8·33
21	28·1	27·8	25·9	24·4	7·5	0·0	—	0·0	11·92	11·72	9·08
22	28·2	27·9	25·7	24·4	5·3	0·8	—	1·0	8.23	6·48	6·55
23	28·3	28·0	25·7	24·4	1·0	0·3	—	1·2	5·73	9·40	6·63
24	27·7	28·0	25·8	24·4	8·5	0·0	—	0·0	10·23	9·62	10·10
25	28·0	27·9	25·9	24·4	6·1	0·3	—	0·4	8·87	6·92	8·43
26	28·4	27·9	25·8	24·4	8·7	0·0	—	0·0	11·83	10·80	11·45
27	28·4	28·0	25·8	24·4	8·0	0·1	—	0·0	11·92	10·67	11·50
28	28·4	28·0	25·9	24·5	6·0	0·5	—	0·9	12·62	11·30	9·97
29	28·4	28·0	25·9	25·5	6·3	1·2	—	1·6	10·40	10·07	9·37
30	28·5	28·0	25·9	24·5	8·0	0·2	—	0·1	10·58	6·02	7·78
31	28·6	28·0	26·0	24·5	5·7	1.2	—	0·1	5·48	5·95	5·03
Mean or Sum	28·2	27·7	25·5	24·3	6·1	16·9	—	26·1	272·21	261·63	229·77
Highest	28·6	28·0	26·0	24·9	9·6	1·7	—	3·8	12·62	11·95	11·95
Date ...	31st	often	31st	20th	16th	2nd	—	1st	28th	17th	8th
Lowest	27·6	27·4	25·1	24·2	1·0	—	—	—	0·95	2·03	1·22
Date ...	5th	often	often	often	23rd	—	—	—	12th	12th	12th

Weather Summary for the month of January, 1952

Tropical Region

The tropical region was particularly active during this month.

On the first the moderate cyclone which had passed south of Agalega was continuing on its west-south-west course. It crossed the North of Madagascar in latitude 13° to 14°S on the 3rd. The centre then moved in a fairly open curve in the central Mozambique Channel and recrossed Madagascar in the south, on the 7th. Moving fairly rapidly south-east on the 8th and 9th it merged with an extratropical trough moving east-south-eastwards.

A tropical depression was first distinguishable about 150 miles south of Diego Garcia on the 5th deepened as it moved west-south-west, south-west then south-south-west at moderate speed and passed a little over 100 miles west of Reunion on the 13th as a fairly intense tropical cyclone. On the 14th the track recurved towards south, then south-south-east. It appears to have merged with a frontal trough in about 34°S 57°E on the 17th.

Between the 14th and the 17th there were reports of a cyclone moving round the north and west of the Cocos Keeling Islands, but no details are known.

Another storm appears to have started forming on the 11th or 12th in the Mozambique Channel, but definite indications of its existence were only found on the 18th when it was beginning to affect Europa island. It was apparently of small diameter but moderate intensity. On the 19th the course changed from south to nearly south-east and the speed increased considerably.

Higher Latitudes

A trough of low pressure was nearly stationary along about 75°E during the first week, but by the seventh the warm anticyclone to the east of this line had extended itself and covered most of the South Indian Ocean between 45°E and the Australian coast. The incursion of warm air in the middle latitudes was even more pronounced up to the 10th as a storm of tropical origin was moving southwards in the area to the south of Madagascar and Mauritius. This depression, acquiring extratropical characteristics then moved rapidly south, leaving a deep trough approximately along 65°E. On the 15th the eastern anticyclone, which had been almost stationary, had extended westwards to the 40th meridian, but another tropical storm was working its way across it along the 55th meridian. Its movements and dissipation was fairly rapid. On the 18th there were two highs centred at 60°E and 90°E, respectively with an eastward moving trough between them, but the two cells had again merged on the 20th, the centre being then at about 82°E. A similar sequence of slowly moving highs continued up to end of the month.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of January, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	65·7	12
Bambous, (Anna Ltd) ..	1522	53·8	7
Bambous, (Govt. School) ...	—	158·0	11
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	93·2	11
La ferme	1524	115·6	9
La mecque	1423	75·2	13
Magenta	1825	—	—
Médine	1523	88·4	14
Palmyre	1623	90·2	15
Petite Rivière (Govt School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	72·6	9
Petite Rivière (Les Rosières)	—	63·2	9
Pierre Fonds	1626	128·5	11
Richelieu	1127	76·2	13
Tamarin	1923	120·7	9
Tamarin (Mon Désir) ...	1823	78·7	10
PORT LOUIS			
Abercombie (Nursery) ...	0830	61·2	25
Line Barracks	0929	7·8	9
PAMPLEMOUSSES			
Beau Plan	0534	66·5	13
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	53·6	9
California	0936	103·1	8
Grand Bay (Govt. School) ...	0034	28·2	8
Grand Bay (Mon Choisy) ...	0133	54·9	8
Grand Bay (Mon Mascal) ...	0136	33·0	3
La Nicolière	0936	117·1	20
Le Souvenir	—	75·2	13
Maison Blanche ...	0635	56·1	7
Mon Songe	—	160·0	10
Mon Piton	—	50·8	13
Notre Dame (La Nouvelle Industrie Limitée) ...	0833	81·5	15
Pamplemousses Expt. Station	0534	58·2	17
Pamplemousses Gardens	0634	50·8	13
Pamplemousses Observatory	0533	101·4	24
Plaines des Papayes (Govt. School)	0334	168·9	12
Rouge Terre	—	190·0	5
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	46·7	9
Solitude	0432	83·6	10
Terre Rouge (Govt. School).	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	75·7	11
Beau Séjour	0537	55·6	16
Bel Mont	—	15·7	4
Espérance (Souchon) ...	—	35·1	12
Forbach	0337	35·3	9
Ile D'Ambre	0440	0·0	0
Labourdonnais ...	0336	42·0	11
Mon Choix	—	60·5	12
Mon Loisir (Lagesse) ...	0640	59·9	13
Poudre D'Or (Govt. School)	0340	15·2	4
Ravensworth ...	—	82·3	9
St. Antoine	0239	26·2	8
FLACQ			
Australia (Pont Praslin) ...	0938	99·1	11
Beau Bois (St. Julien) ...	1040	87·6	10
Beau Champ Grd. River S.E.	1646	99·2	18
Beau Rivage	—	96·6	11
Bel Etang	1439	146·8	19
FLACQ—*continued*			
Belle Rive	1843	127·0	18
Belle Vue Allendy ...	1140	89·7	9
Bois Clair	1838	235·3	24
Constance la Gaieté ...	1042	77·0	8
Deep River	1643	148·3	19
Etoile	1842	133·6	19
Grand River S.E. (Govt. School)	1746	78·0	9
Grande Retraite ..	1645	128·3	4
Grosse Roche	1738	231·8	17
Olivia	1744	127·8	21
Palmar (Breeding Centre)...	1347	71·3	18
Queen Victoria ...	1342	95·3	9
Rich Fund (St. Julien) ...	1239	123·7	16
Sans Souci	1739	233·3	18
Terres Franches	1643	124·7	18
Terres Rocheuses ...	1741	119·6	10
Trois Ilots	1644	102·1	17
Union Regnard ...	1241	129·2	18
GRAND PORT			
Astroea (Cluny) ..	2336	137·4	18
Beau Vallon	2541	122·9	13
Deux Bras	2437	148·8	13
Eau Bleue (Cluny) ...	2337	—	—
Ferney	2141	106·7	15
La Barraque	2837	98·3	15
Mare D'Albert (Gt. School)	2537	—	—
Mon Désert Carie ...	2740	99·1	14
Mon Trésor	2538	114·3	8
New Grove	2436	—	—
Plaisance (Airfield) ..	2540	118·3	22
Riche-en-Eau	2239	142·0	12
Rose Belle	2336	191·3	21
Sauve Terre	—	116·8	13
Savinia	2838	83·1	10
Ste. Helene	2540	133·9	12
St. Hubert	2138	105·1	10
Union Park	2534	211·8	19
Union Vale	2638	107·7	16
SAVANNE			
Baie du Cap (Beau Champ)	2822	131·1	7
Baie du Cap (Choisy) ...	2922	87·1	12
Beau Bois	2732	119·9	—
Beau Climat	2333	142·5	19
Bel Air (Benarès) ...	3033	104·1	8
Bel Ombre ..	3024	116·9	9
Benarès (Chateau) ...	—	132·3	15
Benarès (Factory) ..	2934	120·7	13
Bois Chéri (Tea Estate) ...	2531	205·5	22
Britannia	2733	106·7	18
Chemin Grenier (Govt. School) ...	2927	—	—
Colmar	2633	154·7	17
Combo	2831	162·6	17
Fontenelle ...	2931	105·4	9
Frédérica	2925	156·5	9
La Flora	2433	107·9	19
Riche Bois ...	2734	174·8	19
Rivière des Anguilles ...	—	90·7	12
Ruxa ...	—	135·4	8
Savannah	2936	75·4	15
St. Aubin	2931	99·1	
St. Avold	2633	171·5	17
St. Felix (Benarès) .	2933	84·1	9
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	156·6	7
Terracine	3030	146·3	14
Tivoli	2532	203·7	17
Union Ducray	3032	112·3	11
MOKA			
Alma	1423	218·2	22
Bega	1328	130·6	16
Bonne Veine	1435	200·2	19
Camp de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	186·7	10
Hermitage	1531	200·9	11
Minissy	1430	257·6	16
Mon Désert	1331	196·3	14
Mon Pevril	1329	231·1	16
Mon Rêve	1429	222·3	16
Réduit (Research Institute)	1329	183·4	18
Ripailles (Govt. School)	1134	—	—
Piton du Milieu (Reservoir)	1735	246·9	23
PLAINES WILHEMS			
Bagatelle	1530	185·2	15
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	141·7	14
Belle Vue (Martin) ..	—	39·6	5
Chebel	1226	85·3	9
Curepipe Gardens ...	1930	233·0	22
Curepipe (Royal College) ..	1831	—	—
Ebène	1428	213·1	17
Henrietta	1928	118·4	15
Highlands	1630	172·0	15
La Marie (Filter Beds) ..	2029	192·3	21
Mare aux Vacoas (Arnand)	2229	179·1	21
Mare aux Vacoas (Good End)	2129	207·3	21
Mare Longue ..	2227	207·0	23
Midlands Dam .	1836	306·8	20
Moon	1927	95·3	14
Petrin	2427	161·5	23
Phoenix (Les Palmiers) ...	1629	274·3	12
Quatre Bornes ...	—	145·8	12
Reunion	1829	142·0	14
Tamarin Falls	2027	130·0	15
Trianon	1428	202·2	14
Vacoas Observatory ...	1729	212·6	23
Wootton (Crown Land) ...	1831	244·3	21
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	82·5	11
Point Venus	4025	68·5	13
Solitude	4026	0·0	0
CHAGOS ARCHIPELAGO			
Diego Garcia (Met. Station)	1426	251·1	18
Peros Banhos	2645	313·0	10
Solomon Islands (Boddam)	2112	273·1	10
CARGADOS CARAGOS			
Raphael Is. (Met. Station) ...	2733	66·7	16
AGALEGA			
South Island (Met. Station)	3345	257·9	21

Upper Winds from Pilot Balloons at AGALEGA during January, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts	dd.	Kts.	dd.	Kts.
1	05	34	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	34	13	34	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	04	08	09	08	06	06	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	13	09	10	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	10	10	11	10	15	10	—	—	—	—	—	—	—	—	—	—	—	—	—	
6	04	08	11	06	10	14	03	19	11	20	08	13	08	10	09	—	—	—	—	—	—
7	04	15	05	13	02	03	05	03	03	34	10	—	—	—	—	—	—	—	—	—	—
8	04	19	12	19	08	08	05	08	08	—	—	—	—	—	—	—	—	—	—	—	—
9	04	26	16	24	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	26	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	30	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	28	22	28	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	29	10	—	—	22	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	27	05	01	02	31	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	12	07	10	09	09	10	12	12	14	10	—	—	—	—	—	—	—	—	—	—
16	05	06	08	07	13	09	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	04	07	06	07	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	10	05	07	04	08	04	04	06	05	08	04	10	—	—	—	—	—	—	—	—
19	04	08	06	09	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	22	06	20	04	20	10	19	12	—	—	—	—	—	—	—	—	—	—	—	—
21	04	13	09	14	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	18	04	18	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	19	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	11	10	10	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	14	07	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	11	19	11	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	04	05	11	05	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	17	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	03	04	05	03	31	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	30	04	29	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during January, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	14	06	16	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	15	14	15	12	15	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	12	12	13	11	12	09	09	06	08	08	—	—	—	—	—	—	—	—	—	—
4	05	18	05	20	05	24	03	27	06	10	01	05	08	—	—	—	—	—	—	—	—
5	05	29	13	29	14	31	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	02	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	02	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	09	14	11	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	27	04	24	03	25	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	16	07	19	09	22	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	10	08	12	10	18	07	19	09	18	10	28	08	07	08	09	23	—	—	—	—
13	05	07	06	09	07	13	03	17	08	—	—	—	—	—	—	—	—	—	—	—	—
14	05	12	09	12	10	15	06	18	08	—	—	—	—	—	—	—	—	—	—	—	—
15	05	09	09	08	11	09	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	08	02	13	07	16	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	12	02	14	02	27	03	34	05	—	—	—	—	—	—	—	—	—	—	—	—
18	05	12	04	10	06	29	08	29	13	28	13	—	—	—	—	—	—	—	—	—	—
19	05	27	11	25	15	26	19	27	22	—	—	—	—	—	—	—	—	—	—	—	—
20	05	30	17	28	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	29	12	27	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	27	06	27	13	26	10	26	09	28	13	—	—	—	—	—	—	—	—	—	—
23	05	23	08	17	07	17	07	18	09	23	08	—	—	—	—	—	—	—	—	—	—
24	05	17	07	14	06	16	04	10	06	10	09	11	13	08	13	08	15	—	—	—	—
25	05	15	08	14	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	17	04	23	04	25	05	28	02	—	—	—	—	—	—	—	—	—	—	—	—
27	05	29	01	—	—	33	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	36	05	33	05	01	07	01	11	01	19	01	44	—	—	—	—	—	—	—	—
29	05	04	06	08	01	25	03	25	04	27	06	—	—	—	—	—	—	—	—	—	—
30	05	33	04	26	02	35	05	01	06	36	05	15	06	20	06	—	—	—	—	—	—
31	05	24	07	26	11	25	08	30	12	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at PAMPLEMOUSSES during January, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	09	22	11	14	09	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	09	20	08	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	08	19	09	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	09	20	07	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	08	21	08	18	08	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	10	16	08	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	09	16	09	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	08	10	06	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	03	14	04	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	35	02	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
11	05	06	21	04	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	08	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	05	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	01	17	01	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	03	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	04	02	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	07	11	07	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	09	13	08	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	09	09	08	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	08	08	09	15	10	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	04	11	12	09	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	07	06	06	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	05	06	05	05	13	04	15	10	10	06	04	02	—	—	—	—	—	—	—	—
24	05	10	14	08	18	07	12	05	09	06	10	07	11	04	14	03	04	29	07	—	—
25	04	10	20	09	23	09	22	08	17	—	—	—	—	—	—	—	—	—	—	—	—
26	05	08	20	08	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	09	23	09	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	09	16	09	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	10	16	09	22	08	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	07	17	05	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	08	28	06	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Ballons at ST. BRANDON during January, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts	dd.	Kts.	dd.	Kts.	dd.	Kts.
2	07	09	18	08	19	06	13	05	14	06	12	—	—	—	—	—	—	—	—	—	—
3	08	09	16	07	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	08	13	08	16	08	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	10	17	10	17	10	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	11	16	08	14	06	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	06	10	17	10	17	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	10	18	10	16	10	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	09	09	14	07	17	10	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	06	25	05	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	03	24	36	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	01	19	35	20	35	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	06	16	05	15	04	10	36	03	04	08	—	—	—	—	—	—	—	—	—	—
14	05	06	13	04	10	35	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	05	10	05	10	05	08	06	10	12	08	—	—	—	—	—	—	—	—	—	—
16	11	09	12	08	12	14	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	08	12	08	13	04	06	07	10	06	15	09	10	10	10	—	—	—	—	—	—
18	05	08	16	08	14	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
19	05	09	11	09	12	05	02	14	06	—	—	—	—	—	—	—	—	—	—	—	—
20	06	12	12	12	12	11	12	14	12	14	15	—	—	—	—	—	—	—	—	—	—
21	05	12	12	09	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	12	04	08	05	06	06	11	06	20	11	—	—	—	—	—	—	—	—	—	—
23	05	09	10	10	09	11	08	06	09	07	10	13	09	15	10	21	03	—	—	—	—
24	05	09	10	09	17	06	17	06	20	—	—	—	—	—	—	—	—	—	—	—	—
25	05	10	16	09	16	08	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	11	21	10	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	10	09	10	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	10	20	11	17	15	06	21	08	23	10	—	—	—	—	—	—	—	—	—	—
29	05	10	20	10	18	11	13	10	15	09	12	—	—	—	—	—	—	—	—	—	—
30	05	08	21	08	25	06	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	06	06	20	05	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

VOL. 1952 PART II

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

FEBRUARY, 1952

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AUG 28 1961
WEATHER BUREAU

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Meteorological Observations at AGALEGA during February, 1952

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	34	5	13	c	11·1	29·4	25·6	3	Cb	18	0	Ci	c, pr_o	Trace	31	24	5·6	27·9	32·0	3·0
2	6	00	0	10	c	10·8	29·4	25·5	3	Cb	28	0	Ci	c	0·0	31	24	5·6	28·6	32·1	2·0
3	4	31	9	13	bc	10·9	30·0	25·4	2	Cu	20	Ac	Ci, Cs	bc	23·3	31	25	5·4	28·8	32·2	7·2
4	6	36	9	9	c	10·6	28·9	25·5	4	Cb	30	0	Ci, Cs	c, ir_o	9·8	30	24	7·2	27·4	32·2	9·0
5	8	29	5	3	oir_c	09·7	26·7	25·1	1	Fs	15	Ns	—	o, ir_o	16·2	29	24	8·0	27·3	32·0	8·2
6	7	30	9	5	c/pr_o	09·3	29·4	26·0	7	Fs	15	—	—	c, tl, pr	1·3	30	24	5·2	28·4	33·3	10·6
7	7	34	10	5	cpr_o	11·9	25·6	24·3	7	Cb	17	—	—	c, pr_o	1·4	30	26	7·0	27·5	31·2	7·8
8	8	32	9	9	o	12·0	28·8	25·8	6	Cu	20	Ns	—	c, pr_o	21·4	31	25	7·2	29·1	32·1	10·2
9	7	29	15	7	cir_o	10·7	26·9	24·0	7	Fs	17	—	—	o, ir_o	0·2	30	24	7·4	27·1	30·4	14·2
10	4	29	4	13	bc	09·3	29·2	25·3	4	Cu	22	0	Ci	bc, pr_o	3·3	30	24	4·6	28·8	31·5	3·8
11	1	30	9	22	b	10·2	28·5	24·0	1	Cu	25	0	Ci	bc, pr_o	0·0	31	25	1·8	28·4	28·4	4·8
12	1	05	3	22	b	09·4	29·9	25·4	1	Cu	25	0	0	bc	0·7	30	25	1·6	28·9	30·9	2·8
13	4	07	3	17	bc	09·7	30·0	25·2	4	Cu	25	0	0	bc, pr_o	3·9	31	26	4·6	28·6	31·2	3·0
14	5	18	5	13	bc	09·4	29·9	24·5	5	Cb	18	0	0	bc, pr	Trace	30	25	5·0	28·3	30·6	3·0
15	3	27	5	17	bc	08·6	28·9	24·2	1	Cu	22	0	Ci	bc	35·0	31	24	4·0	28·4	30·1	3·0
16	8	27	5	1	oir_o	08·2	25·0	24·3	6	Fs	14	Ns	—	o, ir	6·2	28	24	8·0	25·8	30·0	5·2
17	6	29	5	10	c	08·1	29·5	24·7	3	Cb	18	Ac, As	—	c, pr_o	0·1	31	24	5·6	28·4	30·5	4·8
18	5	05	5	13	bc	06·6	29·2	24·8	2	Cu	25	0	Ci, Cs	c	11·0	30	25	4·2	28·5	31·3	3·4
19	8	10	18	9	o	05·9	28·7	25·4	5	Cu	20	As	—	o, ir_o	6·3	30	25	7·4	28·0	31·6	15·8
20	8	15	9	3	or_or_o	05·7	25·6	24·8	8	Fs	10	—	—	o, ir_o	30·6	29	26	8·0	26·7	31·3	6·6
21	8	33	9	5	oir_o	05·6	28·1	24·4	8	Cb	15	As	—	o, r_or_o	10·0	29	25	8·0	26·7	31·7	11·4
22	8	32	9	5	oir_o	06·5	25·8	24·6	5	Fs	10	Ns	—	o, ir_o	1·2	28	25	8·0	27·0	31·4	9·0
23	6	29	9	9	c	08·6	29·0	24·9	1	Cu	25	0	Ci	c, pr_o	1·0	31	25	5·6	28·6	31·5	7·6
24	7	32	2	13	c	10·2	29·1	25·6	3	Cu	25	0	Ci, Cs	c, pr_o	7·0	30	26	5·4	28·2	33·7	2·4
25	6	34	4	17	c	10·7	28·5	25·1	2	Cu	20	0	Ci	c, pr	3·6	30	26	5·0	28·2	31·9	5·6
26	6	29	5	13	c/pr	11·5	28·2	25·0	2	Cb	15	Ac, As	Ci	c, pr_o	1·2	30	25	6·4	28·2	31·5	6·6
27	7	32	5	7	c/ir_o	11·0	26·6	25·2	4	Fs	17	Ac, As	—	c, pr_o	4·3	30	24	7·0	27·4	31·9	4·8
28	5	29	5	13	bc	10·3	28·8	25·4	4	Cu	21	Ac	Ci	bc, pr	1·3	30	25	6·2	27·7	31·6	4·0
29	3	36	5	13	bc	10·6	28·9	25·0	2	Cu	20	0	Cs	bc, pr_o	5·8	30	25	3·2	28·2	31·9	4·0
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·8	—	6·7	—	—	09·4	28·4	25·0	3·8	—	—	—	—	—	206·1	30·1	24·8	5·8	28·0	31·4	6·3
Highest	8	—	18	22	—	12·0	30·0	26·0	8	—	30	—	—	—	35·0	31·2	26·2	8·0	29·1	33·7	15·8
Lowest	1	—	0	1	—	05·6	25·0	24·0	1	—	10	—	—	—	—	27·7	23·6	1·6	25·8	28·4	2·0

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200, and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	6·0	5·8	5·6	6·0	5·6	—	8 often	1 often
Wind Speed : knots ...	—	5·9	6·7	7·5	7·3	4·2	—	18 at 0600 on 19th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	08·4	09·4	08·1	06·9	08·0	—	12·0 at 0600 on 8th	03·0 at 1200 on 21st
Dry Bulb : °C ...	—	25·4	28·4	29·0	28·7	27·4	—	31·2 on 8th	23·6 on 6th
Relative Humidity : % ...	—	89	82	80	81	85	—	98 at 0300 on 21st	68 at 1200 on 11th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	1	0	1	—
Visibility less than 2,200 yards	—	1	1	1	0	2	—
Visibility less than 2·4 nautical miles	—	1	1	1	0	2	—
Cloud—⅞ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	13	5	8	c	11·1	29·8	25·3	3	Cu	30	As, Ns	Ci	o, c	0·3	31	25	4·7	29·4	31·8	2·3
2	7	23	3	6	c	11·6	29·0	24·9	3	Cu	30	As	Ci,Cs	o, ir_c	0·0	29	26	7·7	28·2	30·7	2·3
3	7	00	0	5	cir	12·5	28·8	25·3	3	Cu	30	As, Ns	Cs	o, ir_o	9·6	31	25	6·3	28·7	31·9	1·0
4	5	00	0	8	bc	12·8	28·6	25·1	2	Cu	30	Ac, As	Cs	c, pr	13·0	32	25	5·7	28·9	31·3	1·0
5	3	07	5	7	bc	11·4	30·5	24·8	2	Cu	30	Ac	Ci,Cs	o	17·0	31	26	5·0	30·0	31·0	2·0
6	4	18	5	9	bc	11·4	29·5	26·0	3	Cu,Sc	30	Ac	Ci	c, bc	0.0	31	27	3·3	29·5	31·9	5·0
7	7	11	5	7	c	11·2	30·2	24·4	2	Sc	30	As, Ns	Cs	o, ir_o	0·0	31	26	6·3	29·8	31·1	3·3
8	7	01	5	7	c	12·4	30·3	26·2	2	Sc	30	Ac, As	Ci,Cs	c, ir_o	2·9	31	26	6·7	29·6	33·1	3·7
9	3	05	5	9	bc	12·2	30·5	25·9	1	Fc	30	Ac	Ci	o, ir_o	1·7	31	26	5·0	30·1	32·9	3·0
10	7	11	3	2	cir	12·1	27·0	24·3	2	Fs	18	As	—	bc, ir	1·2	29	26	7·7	27·3	30·4	1·0
11	5	27	2	11	bc	11·2	29·6	25·2	4	Cu	30	Ac, As	0	bc	0·0	30	25	4·0	29·1	30·8	2·0
12	8	06	1	2	oir	11·3	27·2	23·4	1	Fs	30	As, Ns	—	o, pr_c	11·6	30	26	6·7	28·6	29·8	1·3
13	5	00	0	9	bc	10·7	29·7	24·5	2	Cu	30	As	Ci	bc,c,ir_o	1·0	31	26	6·0	29·2	31·0	0·0
14	7	15	3	7	c	10·2	28·5	24·8	4	Cu	30	Ac, As	Ci	o, ir_o	2·4	32	25	7·0	28·3	30·6	2·3
15	8	27	3	4	ojp	10·8	27·0	23·1	2	Fs	18	As, Ns	—	o, PR	7·0	30	24	7·7	27·2	28·6	4·3
16	8	26	11	3	o	09·7	29·3	24·3	2	Fs	30	Ac, As	—	c, o, pr_o	25·4	30	25	7·3	28·8	30·8	7·0
17	8	31	5	2	oir	09·1	29·5	24·0	2	Fs	30	Ac, As	—	o, PR	4·0	29	26	8·0	28·2	31·6	6·3
18	8	00	0	1	orr	07·9	26·0	24·3	8	Fs	18	Ns	—	o, pr	50·8	28	25	8·0	26·6	31·0	3·0
19	7	31	11	4	cjp	06·5	28·2	25·7	2	Fs	18	Ac, Ns	Ci	o, ir_o	19·0	29	25	8·7	27·1	32·2	7·0
20	7	27	7	7	c	09·6	28·5	24·2	2	St	30	Ac, As	Cs	o, pr_o	28·0	31	25	6·0	28·7	31·2	6·7
21	6	27	5	9	c	10·9	28·5	25·3	3	Sc	30	Ac	Cs	o, c, ir_o	0·0	30	26	5·7	28·6	32·0	4·3
22	7	29	3	7	c	10·4	28·8	24·5	3	Cu	30	Ac, As	Ci,Cs	o, pr	1·0	30	26	6·0	28·0	31·5	2·7
23	4	25	5	9	bc	10·6	29·2	25·4	3	Cu	30	Ac	Ci	c, o	16·2	30	27	2·7	29·1	32·5	3·7
24	6	27	3	8	c	11·5	29·6	25·5	4	Cu	30	Ac, As	Ci,Cs	o	0·0	31	25	4·0	29·6	32·8	2·0
25	5	29	3	8	bc	10·9	30·4	25·6	3	Cu	30	As	Ci	o, c	0·0	31	26	5·3	30·0	33·0	2·7
26	7	31	15	1	crr	10·3	28·3	24·4	2	Fs	30	As, Ns	Ci,Cs	c, rr	1·8	30	26	7·0	28·2	30·8	11·0
27	8	36	1	9	o	09·9	29·0	25·7	4	Fs	30	Ac,As,Ns	—	o, PR	1·0	30	25	7·7	27·9	32·2	3·0
28	7	27	11	4	cjp	11·3	27·0	23·8	2	Fs	30	Ac,As,Ns	Cs	o	31·4	30	25	7·5	26·9	29·6	7·0
29	3	27	3	9	bc	11·4	29·7	24·9	2	Fc	30	Ac	Ci	bc, c	0·0	31	26	4·0	29·7	31·7	3·7
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	6·3	—	4·4	—	—	10·8	28·9	24·9	2·7	—	—	—	—	—	246·3	30.3	25·6	6·1	28·7	31·3	3·6
Highest	8	—	15	11	—	12·2	30·5	26·2	8	—	30	—	—	—	50·8	31·8	26·5	8·0	30·1	33·1	11·0
Lowest	3	—	0	1	—	06·5	26·0	23·1	1	—	18	—	—	—	—	28·4	24·4	2·7	26·6	28·6	0·0

*The fixed hours from which daily means are calculated are 0300, 0600, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	6·2	6·3	—	5·8	—	—	8 often	2 at 1200 on 24th
Wind Speed : knots ...	—	2·5	4·4	—	3·8	—	—	15 at 0600 on 26th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	10·8	10·8	—	08·3	—	—	13·0 at 0300 on 6th	04·7 at 1200 on 19th
Dry Bulb : °C ...	—	27·8	28·9	—	29·3	—	—	31·8 on 4th	24·4 on 15th
Relative Humidity : % ..	—	83	79	—	77	—	—	91 often	69 at 1200 on 9th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	2	—	0	—	—
Visibility less than 2·4 nautical miles	—	0	5	—	3	—	—
Cloud—⅞ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	08	11	6	ojp	14·7	28·0	23·9	6	Cb	12	Ac, As	—	o	0·1	31	25	8·0	27·9	25·3	13·0
2	6	09	16	13	c	14·3	28·8	23·3	6	Cu	25	0	0	bc, pr_o	0·0	30	25	5·3	28·8	22·2	15·0
3	6	06	11	10	c	13·8	29·5	23·7	2	Cu	22	0	Ci	c	0·0	31	23	6·6	29·8	26·0	12·0
4	6	08	12	8	cir_o	12·5	27·5	24·5	4	Cu	25	Ac, As	Ci	c	2·5	31	24	6·0	29·1	27·0	13·3
5	7	06	13	7	c	08·9	28·0	25·0	6	Cb	18	Ac, As	Ci,Cs	o, pr_o	3·8	31	25	7·0	28·9	30·0	10·0
6	7	35	8	8	c	06·5	29·2	26·0	6	Cb	18	0	Ci	c, pr_o	0·0	32	24	7·0	30·3	30·3	7·0
7	6	07	2	9	c	07·5	30·5	25·0	4	Cu	26	Ac	Ci	c	12·5	32	24	6·9	29·2	28·8	3·7
8	8	11	8	7	o	07·8	28·9	25·7	7	Cu	25	Ac	—	c, tl, pr	95·2	29	25	8·0	27·4	30·8	8·0
9	8	33	7	3	ojp/rr	06·1	25·0	24·6	7	Fs	8	Ac, As	—	o, rr	6·4	30	24	7·2	28·3	32·8	6·7
10	6	36	10	13	c	09·4	29·3	27·0	6	Cu	25	0	0	c, r_or_o	1·5	31	25	6·0	29·8	33·3	9·0
11	4	36	8	8	bc	10·9	31·0	27·0	4	Cu	25	0	0	c, ir_o	8·4	32	25	5·7	30·5	32·8	6·0
12	7	01	5	7	c	11·4	29·3	26·2	5	Cu	25	Ac	—	o, tl, r_or_o	9·2	31	24	7·3	26·7	30·1	1·7
13	6	05	10	9	cir	10·9	29·2	25·1	6	Cu	26	Ac, As	—	o, rr	0·1	30	23	7·0	28·8	29·0	7·0
14	6	10	11	13	c	11·4	29·1	25·0	4	Cu	25	Ac	Ci,Cs	c, pr_o	0·6	31	23	3·7	29·4	26·6	11·0
15	6	08	5	5	cjp	10·0	29·0	25·0	6	Cb	18	0	Ci	c, pr_o	1·1	31	21	6·0	29·9	28·5	5·7
16	5	06	5	9	bc	11·0	28·2	25·2	4	Cu	25	Ac	Ci,Cs	c, tl, pr	0·0	31	23	6·3	28·6	27·6	4·3
17	8	12	9	4	opr	11·9	27·2	24·8	7	Cu	25	Ac, As	—	o	8·5	30	24	6·0	28·8	27·4	12·3
18	8	07	16	3	o r_or_o	11·1	24·3	24·0	8	St	7	—	—	o, pr_o	7·8	27	24	7·7	25·4	29·1	16·3
19	4	12	17	7	bc	11·1	26·7	22·6	4	Cu	18	0	0	c, ir_o	0·1	28	23	2·3	27·4	23·4	17·3
20	7	12	14	13	c	12·4	28·1	22·3	4	Cu	25	Ac	Ci,Cs	bc, pr_o	2·9	28	22	5·7	28·3	22·1	15·0
21	6	09	19	15	c	12·5	26·6	22·8	3	Cu	25	Ac	Ci,Cs	c, pr_o	0·3	28	21	6·3	27·3	24·2	16·3
22	8	08	15	6	o	10·1	27·5	23·0	8	Cu	25	—	—	o, pr_o	4·4	29	22	7·7	27·8	23·9	14·3
23	7	11	11	6	c	06·6	28·0	23·7	5	Cb	18	0	Ci,Cs	c, pr_o	Trace	29	23	6·7	27·8	25·7	11·3
24	3	00	0	9	bc	08·9	28·8	24·7	3	Cu	28	0	0	bc	Trace	30	20	3·0	29·2	26·1	5·3
25	5	06	3	13	bc	11·3	28·0	23·3	5	Cu	29	0	0	bc, c	0·0	31	20	5·0	28·9	25·3	3·3
26	3	07	3	17	bc	12·3	28·9	23·6	3	Cu	25	0	0	bc, c	0·0	31	20	5·7	27·8	24·2	6·3
27	5	12	9	17	bc	12·9	28·8	23·2	2	Cu	25	Ac	Ci	bc	0·0	30	21	5·0	28·8	23·8	10·7
28	6	09	13	9	c	12·9	28·6	23·4	5	Cb	18	0	Ci	c	0·0	29	23	6·3	28·0	24·2	13·7
29	4	11	15	17	bc	13·5	28·0	24·2	4	Cu	25	Ac	0	c	1·3	29	24	6·0	27·9	26·6	14·3
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	6·1	—	9·9	—	—	10·8	28·3	22·6	5·0	—	—	—	—	—	166·7	29·9	23·2	6·1	28·5	27·1	10·0
Highest	8	—	19	17	—	14·7	31·0	27·0	8	—	29	—	—	—	95·2	31·8	25·4	8·0	30·5	33·3	17·3
Lowest	3	—	0	3	—	06·1	24·3	22·3	2	—	7	—	—	—	—	26·9	19·7	2·3	25·4	22·1	1·7

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·1	6·1	6·1	—	—	8 often	1 at 0900 on 19th
Wind Speed : knots ...	—	—	9·9	10·7	9·3	—	—	19 at 0600 on 21st	0 often
Gust Speed : knots ...	—	—		—	—	—	—	32 on 18th	—
Atmospheric Pressure : mbs ...	—	—	10·8	09·7	09.3	—	—	14·7 at 0600 on 1st	0·1 at 1200 on 6th & 8th
Dry Bulb : °C ...	—	—	28·3	29·1	28·1	—	—	31·8 on 7th	19·7 on 25th
Relative Humidity : % ...	—	—	72	67	70	—	—	98 at 0600 on 18th	52 at 1200 on 2nd

Summary of Number of Occassions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	1	—	—
Cloud—⅝ or more at less than 1,000 feet	—	—	2	2	3	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	09	12	10	cjp	15·6	27·2	22·2	7	Cu, Sc	22	Ac,As	—	c, o	Trace	30	24	7·3	26·8	26·6	9·3
2	4	06	11	17	bc	15·4	28·6	21·1	4	Cu	25	0	Cs	bc, c	0·5	30	24	4·1	27·0	25·4	9·3
3	6	04	5	7	cjp/pr$_o$	15·1	26·8	23·3	8	Cu	18	0	Cs	bc, pr$_o$	9·9	30	22	5·3	26·3	28·1	6·4
4	7	08	8	9	cjp/pr$_o$	13·6	27·9	24·4	8	Cu	22	Ac	0	cpr	0·5	30	23	4·9	26·6	28·6	5·0
5	7	08	2	9	cjp/pr$_o$	10·2	27·8	24·4	6	Sc	45	Ac.As	Cs	cpr$_o$	36·1	30	24	6·1	26·8	31·0	3·0
6	7	36	3	17	cjp	06·9	29·9	25·0	5	Cu	25	0	Cs	c, ir$_c$	0·8	32	23	6·4	27·2	31·6	1·7
7	6	13	3	22	c	08·1	28·9	25·6	4	Sc	60	Ac	Cs	c, tl, pr$_o$	11·3	31	23	6·0	26·8	30·3	1·4
8	7	09	4	17	c	08·3	28·1	25·6	8	Cu	22	Ac.As	Cs	o. l, r$_o$r$_o$	58·4	29	24	7·7	26·1	31·4	3·1
9	8	34	2	4	opr	06·7	26·8	25·0	8	Cb	10	Ac	—	o, rr	1·5	29	24	7·6	26·4	30·8	4·4
10	6	36	10	13	c	09·0	30·6	25.0	6	Cu, Sc	22	Ac	—	bc, pr$_o$	0·0	32	24	4·7	27·8	30·9	4·7
11	4	33	3	22	bcjp	10.5	30·5	24·4	4	Cu	22	Ac	0	bc	Trace	33	24	5·3	28·0	30·5	1·3
12	7	08	6	7	c/pr$_o$	11·3	29·9	25·6	8	Cb	12	Ac,As	Ci	bc, pr$_o$	8·1	31	23	6·0	25·9	29·6	1·6
13	5	08	6	22	bc	11·6	28·6	23.9	4	Cu, Sc	20	Ac	Cs	o, tl, pr$_o$	4·3	29	22	5·1	26·1	28·8	2·4
14	5	07	5	22	bc	12·3	28·8	23·9	5	Cu	20	0	Ci	bc, ir$_o$	0·3	29	22	3.0	26·3	28·0	2·1
15	6	05	3	13	cjp/pr$_o$	10·8	27·5	24·4	5	Cu	24	Ac	Ci	c, pr$_o$	4·8	29	21	3·7	25·4	28·8	1·6
16	5	07	2	17	bc	10·7	29·0	24·4	4	Cu	22	Ac,As	Ci	c, pr$_o$	0·8	30	22	5.0	26·0	29·9	1·6
17	6	13	4	13	cjp/pr$_o$	12·7	28·9	25·0	6	Cu	18	0	0	bc, pr$_o$	21·3	30	23	4·6	26·6	29·6	3·0
18	7	14	14	8	cjp/pr$_o$	12·5	25·5	23·3	8	Cu	18	Ac,As	—	o,rr	9·4	28	23	7·9	24·8	28·3	11·4
19	7	14	8	10	cjp	12·5	25·9	20·6	8	Cu, Sc	25	Ac,As	—	c, pr$_o$	0·3	28	23	6·1	25·6	22·9	10·7
20	7	10	7	13	c	13·6	27·2	20·6	8	Cu, Sc	25	Ac	—	bc, pr$_o$	12·2	28	23	5·4	26·0	23·9	8·0
21	7	10	9	7	cjp	13·9	24·7	22·2	8	Cb	6	Ac,As	—	o, ir$_o$	0·3	28	21	7·1	24·9	25·0	6·0
22	7	09	9	13	cjp/pr$_o$	10·7	26·6	22·2	8	Cu	22	—	—	o, pr$_o$	30·5	29	23	7·3	26·0	26·3	6·6
23	5	15	9	13	bc	07·3	26·7	22·2	3	Cu	20	Ac	Cs	o, ir	8·1	28	22	5·3	24·4	26·8	3·7
24	5	21	3	17	bcjp	09·1	27·7	22·8	5	Cu	26	0	0	o, r$_o$ r$_o$	0.0	29	20	3·1	24·6	26·1	2·6
25	3	12	2	22	bc	11·7	28·6	22·2	3	Cu	30	0	0	bc	34·5	29	18	2·8	23·9	25·2	1·3
26	3	16	1	22	bc	13·3	28·3	22·8	3	Cu	30	0	0	c ,rr	4·8	29	19	4·4	23·7	25·7	1·6
27	5	15	2	22	bc	13·8	27·5	21·7	4	Cu	25	0	Ci	c, pr$_o$	3·0	29	21	5·1	25·2	26·2	1·1
28	7	11	6	10	cjp	13·9	26·1	22·8	8	Cu, Sc	20	Ac,As	—	c, pr$_o$	1·3	28	20	6·0	24·9	26·6	5·4
29	6	12	7	17	c	14·6	27·5	22·8	6	Cu	22	Ac	—	o, pr$_o$	5·8	29	24	6·3	26·2	27·3	7·0
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·9	—	5·7	—	—	11·6	24·8	23·4	5·9	—	—	—	—	—	268·8	29·5	22·4	5·5	25·9	27·9	4·4
Highest	8	—	14	22	—	15·6	30·6	25·6	8	—	60	—	—	—	58·4	33·0	24·4	7·7	28·0	31·6	11·4
Lowest	3	—	1	4	—	06·7	24.7	20·6	3	—	6	—	—	—	—	27·7	18·4	2·8	23·7	22·9	1·1

*The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	4·1	5·3	5.9	5·9	6·5	5·7	4·8	8 often	0 often
Wind Speed : knots ...	2·8	2·8	5·7	7·0	5·6	3·2	3·8	15 at 0000 on 19th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	25 on 23rd	—
Atmospheric Pressure : mbs ...	10·4	11·0	11·6	10·8	09·9	10·7	11·8	15·6 at 0600 on 1st	02·7 at 0000 on 9th
Dry Bulb : °C ...	23·3	24·1	27·9	28·3	27·4	25·7	24·7	33·0 on 11th	18·4 on 25th
Relative Humidity : % ...	92	90	77	75	79	85	88	98 at 0300 on 14th	62 at 0900 on 2nd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	0	0	0	0	0	0	0
Visibility less than 2,200 yards	0	0	0	0	0	0	0
Visibility less than 2·4 nautical miles	0	0	0	0	0	0	0
Cloud—8/8 or more at less than 1,000 feet	2	2	1	0	1	1	2
Wind speed exceeding 33 knots	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 06/0 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	09	24	—	c	16·1	28·1	21·4	6	Cu	—	As	0	c	0·0	32	25	—	—	—	—
2	2	09	13	—	b	15·8	28·2	20·7	2	Fc	—	As	0	bc	0·0	33	25	—	—	—	—
3	6	09	18	—	c	15·6	28·3	22·9	2	Cu	—	Ac	Ci	bc	0·0	32	25	—	—	—	—
4	2	11	13	—	b	14·1	28·8	24·9	2	Fc	—	As	0	b	0·0	34	25	—	—	—	—
5	2	08	13	—	b	11·7	28·0	25·5	3	Cu	—	As	0	pr_o	1·5	29	25	—	—	—	—
6	4	06	18	—	bc	09·7	28·8	24·5	4	Fc	—	As	0	pr_o	0·5	31	25	—	—	—	—
7	7	03	13	—	c/ir_o	10·9	26·2	25·4	6	Fc	—	As	Ci	ir_o	10·5	33	24	—	—	—	—
8	2	06	2	—	b	13·0	27·1	23·8	2	Fc	—	As	0	pr_o	2·0	33	25	—	—	—	—
9	6	06	13	—	c	12·8	28·2	25·2	6	Fs	—	As	0	b, bc	0·0	30	26	—	—	—	—
10	2	06	9	—	b	13·3	29·0	24·6	2	Fc	—	As	0	ir_o	1·0	32	27	—	—	—	—
11	1	06	9	—	b	14·5	28·7	23·9	1	Fc	—	As	0	pr_o	5·0	31	25	—	—	—	—
12	1	07	18	—	b	13·2	28·5	24·3	1	Fc	—	As	0	pr_o	2·0	32	25	—	—	—	—
13	1	08	18	—	b	13·3	29·1	22·7	1	Fc	—	As	0	b	0·0	33	26	—	—	—	—
14	4	08	18	—	bc	13·0	27·6	23·5	4	Cu, Sc	—	As	0	pr_o	0·5	32	25	—	—	—	—
15	4	09	18	—	bc	12·4	27·0	23·6	1	Cu	—	As	0	bc	0·0	31	25	—	—	—	—
16	4	08	18	—	bc	12·5	28·6	23·0	4	Cu	—	0	Ci	ir_o	3·5	33	25	—	—	—	—
17	4	09	13	—	bc	12·8	29.0	22·0	4	Cb	—	0	0	ir_o	0·0	34	25	—	—	—	—
18	2	10	9	—	b	11·8	29·5	22·6	2	Cu	—	0	0	pr_o	0·5	33	24	—	—	—	—
19	4	12	13	—	bc	11·1	27·4	20·3	4	Fc	—	As	0	ir_o	4·0	31	23	—	—	—	—
20	1	12	18	—	b	12·8	27·5	18·5	1	Fc	—	0	0	bc	0·0	30	24	—	—	—	—
21	6	11	9	—	c	14·2	25·9	21·3	6	Cu	—	As	0	ir_o	0·5	30	23	—	—	—	—
22	6	11	9	—	c	11·8	28·0	22·1	6	Cu, Sc	—	0	Ci	ir_o	2·0	28	25	—	—	—	—
23	8	05	24	—	or_or_o	07·2	25·7	25·6	8	Fs	—	—	—	ir_o	73·0	28	24	—	—	—	—
24	2	27	9	—	b	10·1	27·1	24·1	2	Cu	—	0	0	bc	10·0	31	25	—	—	—	—
25	6	00	0	—	c	12·6	27·5	23·9	6	Fc	—	As	0	c	0·0	31	24	—	—	—	—
26	2	00	0	—	b	13·0	29·0	24·7	2	Fc	—	0	0	pr_o	3·5	31	24	—	—	—	—
27	4	13	5	—	bc	12·5	29·0	24·7	2	Fc	—	Ac	Ci	ir_o	73·0	29	26	—	—	—	—
28	6	06	5	—	c	13·3	27·6	24·6	6	Fs	—	As	0	pr_o	4·0	31	24	—	—	—	—
29	4	07	5	—	bc	14·1	28·2	24·8	4	Cu	—	As	0	ir^o	27·0	31	24	—	—	—	—
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	3·7	—	12·2	—	—	12·7	28·0	23·4	3·4	—	—	—	—	—	224·0	31·4	24·7	—	—	—	—
Highest	8	—	24	—	—	16·1	29·5	25·6	8	—	—	—	—	—	73·0	34·0	26·5	—	—	—	
Lowest	1	—	0	—	—	07·2	25·7	18·5	1	—	—	—	—	—	—	27·9	22·5	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·7	—	—	—	—	8 on 23rd	1 often
Wind Speed : knots ...	—	—	12·2	—	—	—	—	24 on 1st & 23rd	0 on 25th & 26th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	12·7	—	—	—	—	16·1 on 1st	07·2 on 23rd
Dry Bulb : °C ...	—	—	28·0	—	—	—	—	34·0 on 4th	22·5 on 21st
Relative Humidity : % ...		—	77	—	—	—	—	99 on 23rd	58 on 20th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards		—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of high	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	08	4	2	or_or_o	11·5	25·4	25·0	6	St	10	Ns	—	o, ir_o	21·6	27	24	8·0	26·0	30·7	10·6
2	5	09	16	7	bc	10·9	28·6	24·8	1	Cu	20	0	Ci	c, r_or_o	0·7	29	24	6·4	28·0	31·7	13·8
3	8	07	4	7	opr_o	10·8	28·8	25·7	6	Cb	15	0	Ci	c, pr_o	6·9	30	26	7·2	27·5	32·3	7·0
4	8	08	8	9	o	09·8	29·4	25·6	2	Cu	20	As	Cs	o, pr_o	2·0	30	25	8·0	28·1	32·6	9·6
5	4	03	4	15	bc	07·1	28·4	25·9	3	Cu	20	0	Ci	c, pr_o	Trace	32	25	4·6	28·5	33·4	3·8
6	7	30	5	13	c	05·1	27·7	25·5	5	Cb	18	As	Cs	c, pr_o	3·0	30	26	7·4	27·7	32·9	7·8
7	8	36	12	6	o/pr_o	06·8	26·4	24·2	6	Cb	12	Ac, As	Cs	o, pr_o	6·4	28	25	8·0	26·4	31·6	11·8
8	7	34	14	10	c	07·3	28·9	25·6	1	Cu	25	Ac	Ci	c, pr_o	2·3	31	25	6·6	28·6	32·9	10·4
9	5	36	9	13	bc/pr_o	08·5	29·4	26·1	5	Cu	20	0	Cs	bc, pr_o	0·8	31	25	4·4	28·6	33·2	5·4
10	5	01	10	13	bc	09·0	30·2	26·1	7	Cb	15	0	Ci	bc, pr_o	0·0	31	26	3·2	29·1	33·8	5·2
11	3	04	5	13	bc	09·5	29·8	25·6	1	Cu	20	0	Cs	bc	41·1	32	26	2·8	28·9	32·8	4·4
12	7	08	2	2	crr	09·7	26·0	24·4	8	Cb	15	Ac	—	c, r_or_o	0·5	30	24	6·2	26·7	30·5	4·4
13	4	08	5	17	bc	09·6	29·3	25·2	5	Cu	20	0	Ci	bc, pr_o	2·0	32	24	3·0	29·2	32·2	5·8
14	2	11	11	22	b	08·8	29·5	23·9	2	Cu	20	0	Ci	bc, pr_o	7·9	31	25	2·4	28·5	30·4	10·6
15	7	06	9	13	c	08·4	27·3	24·0	5	Cu	20	As	Cs	c, pr_o	0·5	30	25	7·6	27·9	31·4	7·8
16	2	09	10	15	b	07·7	30·5	24·5	1	Cu	20	0	Ci	bc	0·0	32	26	2·2	29·3	30·8	9·2
17	3	09	9	15	bc	08·3	30·5	25·1	2	Cu	20	0	Ci	bc	0·3	32	26	5·0	29·2	31·9	8·4
18	6	09	10	13	c	07·3	28·8	22·2	2	Cu	20	0	Ci	bc, pr_o	0·8	30	26	5·0	28·6	28·6	11·6
19	6	10	14	9	c	06·5	28·3	23·5	7	Cb	15	0	—	bc, pr_o	3·8	31	26	4·6	28·6	29·2	11·2
20	3	11	19	13	$bcir_o$	08·0	28·1	23·8	2	Cu	25	0	Ci	c, pr_o	Trace	29	25	5·6	27·8	29·2	18·4
21	7	10	12	13	c	09·0	28·3	23·5	6	Cu	20	0	Ci	c, o	12·7	30	25	7·4	28·2	29·6	13·0
22	8	12	19	5	o	05·2	26·4	24·4	5	Cb	15	Ac, As	—	o, r_or_o	72·9	28	25	8·0	26·5	31·4	16·0
23	8	27	9	7	o	04·8	27·9	23·7	3	Cu	20	Ac, As	Cs	o, rr	0·0	31	24	7·8	28·0	29·9	7·0
24	3	24	5	22	bc	07·9	28·5	23·6	1	Cu	40	Ac	Ci	bc	0·0	30	26	3·6	28·3	28·6	4·0
25	5	08	4	22	bc	09·8	30·7	24·9	2	Cu	30	Ac	Ci	bc	0·0	33	26	3·0	29·1	29·9	2·8
26	5	11	11	22	bc	09·9	30·0	25·1	2	Cu	25	0	Ci	bc	Trace	31	26	5·2	28·9	31·3	6·8
27	7	12	13	13	c	09·8	27·9	24·6	5	Cb	18	Ac	Ci	c, o	24·4	30	26	6·8	27·2	31·3	10·8
28	7	15	5	9	c	09·4	28·9	25·2	5	Cb	16	Ac	Cs	c, rr	2·5	29	24	7·0	27·8	32·0	4·8
29	7	08	5	13	cir_o	10·0	28·4	25·9	5	Cb	18	Ac	Cs	c, r_or_o	0·6	31	25	6·6	28·6	32·1	4·2
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·7	—	9·1	—	—	08·5	28·6	24·7	3·8	—	—	—	—	—	213·7	30·4	25·3	5·6	28·1	31·3	8·5
Highest	8	—	19	22	—	11·5	30·7	26·1	8	—	40	—	—	—	72·9	32·5	26·4	8·0	29·3	33·8	18·4
Lowest	2	—	2	2	—	04·8	25·4	22·2	1	—	10	—	—	—	—	27·3	23·8	2·2	26·0	28·6	2·8

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	—	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·2	5·7	5·5	5·6	6·1	—	8 often	1 often
Wind Speed : knots ...	—	8·4	9·1	8·4	8·8	7·8	—	20 at 0300 on 22nd	1 at {0300 on 25th, 1500 on 24th}
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	07·8	08·5	07·4	06·4	07·4	—	11·5 at 0600 on 1st	01·1 at 1200 on 22nd
Dry Bulb : °C ...	—	26·7	28·6	29·5	28·6	27·3	—	32·5 on 25th	23·8 on 1st & 13th
Relative humidity : % ...	—	87	80	77	81	86	—	98 at {0600 on 1st, 1500 on 22nd}	68 at 0600 & 0900 on 18th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	1	—
Visibility less than 2,200 yards	—	1	0	0	0	1	—
Visibility less than 2·4 nautical miles	—	1	2	0	0	1	—
Cloud—⅞ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	09	14	9	opr₀	67·7	23·8	20·9	3	Cb	12	Ac,As	Ci,Cs	c, pr₀	0·2	26	22	8·0	24·2	24·9	10·7
2	7	08	10	17	c	67·1	25·4	19·4	4	Cu	25	0	Ci	c, pr₀	0·0	27	22	6·7	25·8	22·9	10·7
3	7	09	7	17	c	67·2	26·8	20·6	4	Cu	25	0	Ci	c	4·5	29	21	6·5	27·5	24·5	6·7
4	7	11	5	4	c/pr₀	65·9	24·0	22·5	7	Cb	15	Ns	0	c, pr₀	0·8	27	21	6·3	25·2	26·4	8·7
5	8	08	10	9	or₀r₀	63·1	24·6	22·3	8	Cb	15	—	—	bc, pr₀	9·6	28	22	7·0	26·0	27·9	6·0
6	7	34	4	9	c	60·3	26·4	23·3	4	Cb	15	0	Ci	c, pr₀	1·5	28	22	7·0	26·6	28·4	3·0
7	7	00	0	17	c	61·2	28·0	22·9	4	Cu	15	0	Ci	c, pr₀	0·9	29	22	7·0	26·5	28·3	0·7
8	7	09	9	13	c	61·3	26·9	23·1	8	Cu	25	Ac,As	—	c, pr₀	94·2	27	22	7·7	25·1	28·2	8·3
9	8	29	8	100 yds.	orr	60·3	23·5	23·5	8	Fs	5	—	—	c, rr	44·2	26	22	8·0	24·2	29·1	6·0
10	8	34	9	4	o	62·8	24·4	24·1	8	Cb	12	—	—	o, ir₀	43·1	26	23	8·0	24·6	28·9	6·7
11	7	35	3	2	c,pr₀	64·1	26·2	24·0	7	Cb	15	0	0	o, ir₀	1·0	28	23	7·0	26·4	28·7	2·7
12	7	00	0	10	c	64·5	26·2	23·3	7	Cb	15	0	Ci,Cs	bc, pr₀	22·0	27	22	7·7	23·8	27·2	0·7
13	7	09	1	17	c	64·5	26·8	21·9	7	Cu	20	0	Ci,Cs	c, ir₀	1·2	27	20	7·0	25·5	26·1	2·0
14	5	08	3	17	bc	64·9	27·3	22·0	2	Cu	20	0	Ci	c, pr₀	0·0	29	22	4·3	27·3	25·3	2·7
15	7	00	0	9	c	64·0	25·8	21·3	7	Cb	13	—	—	c	37·2	28	19	6·7	24·7	27·4	0·0
16	6	00	0	10	c	63·6	27·5	22·5	5	Cb	15	As	0	c, ir	76·1	29	21	6·7	26·0	27·5	0·0
17	6	11	3	9	c	64·6	26·8	22·7	4	Cb	20	Ac,As	0	o, rr	26·1	27	21	6·3	25·9	27·3	8·3
18	8	11	17	3	oir₀	64·1	23·2	22·3	6	Fs	10	Ns	0	o, ir	17·6	24	21	8·0	23·2	26·6	17·7
19	4	11	17	17	bc/id	64·3	23·2	18·9	4	Cu	25	0	Ci	c, ir₀	0·4	25	19	3·0	24·4	23·4	15·7
20	7	09	9	22	c	65·8	25·3	19·3	3	Cu	25	0	Ci,Cs	c, pr₀	4·6	26	20	7·0	25·3	22·8	11·3
21	7	11	14	9	cpr₀	66·0	22·6	19·6	6	Cb	15	As	—	c, pr	0·8	26	19	7·0	23·7	23·9	13·0
22	8	10	14	17	o	63·7	24·1	20·7	7	Cu	25	Ac	Ci	c, pr₀	10·1	26	21	7·7	24·9	24·2	11·7
23	7	13	9	4	cpr₀	60·0	23·5	21·3	6	Cb	15	0	Ci	c, pR	2·1	27	20	7·0	24·8	24·9	6·0
24	5	29	3	22	bc	61·8	25·5	20·5	5	Cu	25	0	0	bc,pr₀	0·0	28	19	4·5	26·0	24·8	2·7
25	6	00	0	22	c	64·5	26·1	19·8	6	Cu	25	0	0	bc	0·3	27	17	6·7	25·2	23·7	1·7
26	5	00	0	22	bc	63·5	26·4	20·5	5	Cu	25	0	0	bc,pr₀	0·3	28	19	6·7	24·5	24·5	3·0
27	6	11	10	13	c	65·9	26·0	19·4	1	Cu	25	0	Ci,Cs	c, pr₀	0·7	27	20	6·3	25·6	23·7	9·7
28	6	09	10	5	cdr₀	66·2	23·2	22·9	5	Fs	15	Ns	Ci,Cs	c, d	2·2	25	19	7·0	23·9	25·7	7·3
29	6	11	11	22	c	66·6	25·1	21·3	6	Cu	15	0	Cs	bc, pr	0·5	25	21	5·7	25·2	25·8	12·3
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	6·7	—	6·9	—	—	64·1	25·4	21·6	5·4	—	—	—	—	—	408·2	27·0	20·7	6·7	25·2	26·0	6·8
Highest	8	—	17	22	—	67·7	28·0	24·1	8	—	25	—	—	—	94·2	29·4	22·8	8·0	27·5	29·1	17·7
Lowest	4	—	0	100 yds.	—	60·0	22·6	18·9	1	—	5	—	—	—	—	24·0	17·2	3·0	23·2	22·8	0·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·7	6·9	6·6	—	—	8 often	1 at 1200 on 19th
Wind Speed : knots ...	—	—	6·9	6·8	6·6	—	—	19 at 1200 on 18th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	33 on 18th	—
Atmospheric Pressure : mbs ...	—	—	64·1	63·8	63·1	—	—	67·7 at 0600 on 5th	58·5 at 1200 on 6th
Dry Bulb : °C ...	—	—	25·4	25·6	24·7	—	—	29·4 on 3rd	17·2 on 25th
Relative Humidity : % ...	—	—	81	81	82	—	—	100 at 0600 on 9th	64 at 0900 on 3rd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	1	0	0	—	—
Visibility less than 2,200 yards	—	—	1	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	2	1	1	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	1	1	1	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of February, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine – Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	28·1	28·0	26·0	24·5	5·9	0·1	—	0·2	1·63	3·52	1·80
2	27·8	27·9	26·0	24·5	7·1	0·0	—	0·0	10·50	11·33	11·50
3	28·0	27·8	26·0	24·5	6·2	0·0	—	0·8	9·50	8·25	6·62
4	28·2	27·8	25·9	24·5	8·7	0·4	—	0·1	11·47	7·47	9·28
5	28·5	27·8	26·0	24·6	4·9	1·1	—	1·7	5·80	7·03	4·38
6	28.4	27·9	26·0	24·6	5·5	0·0	—	0·3	10.20	7·23	5·82
7	28·5	27·9	26·0	24·6	4·0	2·3	—	1·5	5·00	7·05	4·53
8	28·3	28·0	26·1	24·6	—	10·8	—	13·1	0·50	0·45	0·40
9	27·6	28·1	26·1	24·6	4·4	0·8	—	5·3	1·18	0·00	0·00
10	27·8	28·0	26·0	24·6	5·5	0·3	—	6·8	7·87	8·88	1·17
11	28·2	27·9	26·0	24·6	6·8	1·5	—	0·2	9·35	10·75	5·43
12	28·4	28·0	26·0	24·6	1·0	2·3	—	3·0	3·77	4·68	2·77
13	28·1	28·0	26·0	24·6	4·7	0·1	—	0·2	4·53	4·75	4·55
14	28·1	28·0	26·1	24·6	6·0	0·2	—	0·0	11·78	11·52	11·48
15	28·2	28·0	26·1	24·6	5·5	0·2	—	2·0	10·50	7·03	3·85
16	28·2	28·0	26·2	24·6	5·2	0·0	—	2·2	6·62	8·00	6·35
17	28·2	28·0	26·2	24·6	4·0	2·3	—	3·4	9·70	10·43	9·37
18	28·5	28·1	26·2	24·7	3·5	2·6	—	3·4	5·28	0·55	3·37
19	28·2	28·1	26·2	24·7	6·5	0·1	—	0·2	11·22	2·75	11·38
20	28·2	28·0	26·2	24·7	6·9	0·6	—	1·9	10·83	8·97	9·67
21	28·1	28·0	26·2	24·7	7·3	0·1	—	0·4	9·37	3·03	5·12
22	28·3	28·0	26·2	24·8	6·8	0·9	—	1·1	4·85	3·67	3·47
23	28·1	27·9	26·2	24·8	5·0	0·0	—	0·3	8·72	6·57	6·92
24	27·8	27·9	26·3	24·8	6·5	0·0	—	0·0	11·23	7·97	9·97
25	27·9	27·9	26·2	24·8	6·0	0·0	—	0·4	10·27	9·28	5·25
26	27·7	27·8	26·3	24·8	5·0	0·0	—	0·2	6·58	6·62	5·30
27	27·5	27·8	26·3	24·8	7·8	0·0	—	0·7	11·12	8·25	9·47
28	27·8	27·7	26·3	24·8	6·5	0·0	—	1·0	8·03	2·78	3·70
29	27·8	27·7	26·3	24·9	3·9	0·1	—	0·4	6·70	5·63	8·60
30	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—
Mean or Sum	28·1	27·9	26·1	24·7	5.6	26·8	—	50·8	224·10	184·44	171·52
Highest	28·5	28·1	26·3	24·9	8·7	10·8	—	13·1	11·78	11·52	11·50
Date ...	often	often	often	29th	4th	8th	—	8th	14th	14th	2nd
Lowest	27·6	27·7	25·9	24·5	1·0	—	—	—	0·50	0·00	0·00
Date ...	9th	28th & 29th	4th	often	12th	—	—	—	8th	9th	9th

Weather Summary for the month of February, 1952

Tropical region.

The active conditions noted during the preceding month continued in February. During the first ten days, the region between Mauritius and Agalega saw the birth of a succession of weak lows, the movements of some of which could be followed. There was also a second region of disturbed weather to the south-east of Mauritius. Then followed a period of slightly diminished activity during which waves on the inter-tropical convergence zone were still frequent. On the 20th a very weak centre passed over Agalega moving south by east and deepened to a weak cyclone by the morning of the 23rd when it was causing gale winds at St. Brandon. Its passage at 100 miles west of Rodrigues caused only moderately strong winds at that station. On the 26th, gale winds at New Amsterdam Island were very probably due to this same storm passing west of that island. After the formation of the depression the convergence became quieter except in the Mozambique Channel where, however, no depression of any intensity formed.

Middle latitudes.

A trough of low pressure south of the Mascarenes was almost stationary from the 3rd to the 9th, after which date it gradually filled up. The eastern anticyclone then extended itself towards both west and east, but this situation soon gave way to one of slow moving troughs and smaller highs which lasted up to the end of the month.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of February, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	144·0	13
Bambous (Anna Ltd) ...	1522	83·8	9
Bambous (Govt. School) ...	—	134·4	11
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	143·0	12
La Ferme	1524	168·7	14
La Mecque	1423	89·4	12
Magenta	1825	—	—
Médine	1523	111·6	12
Palmyre	1623	165·4	12
Petite Rivière (Govt. School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	199·1	13
Petite Rivière (Les Rosières)	—	206·0	14
Pierrefonds	1626	358·9	16
Richelieu	1127	185·4	18
Tamarin	1923	428·0	13
Tamarin (Mon Désir) ...	1823	162·6	12
PORT LOUIS			
Abercrombie (Nursery) ...	0830	213·1	24
Line Barracks ...	0929	22·8	14
PAMPLEMOUSSES			
Beau Plan	0534	118·1	10
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	228·6	18
California	0936	315·5	14
Grand Bay (Govt. School) ...	0034	106·7	8
Grand Bay (Mon Choisy) ...	0133	130·0	12
Grand Bay (Mon Mascal) ...	0136	121·9	6
La Nicolière	0936	326·6	24
Le Souvenir	—	172·2	9
Maison Blanche ...	0635	201·4	11
Mon Songe	—	369·8	18
Mont Piton	—	208·3	14
Notre Dame (Nlle. Ind. Ltée)	0833	201·1	16
Pamplemousses Expt. Stn.	0534	189·0	18
Pamplemousses Gardens ...	0634	174·0	16
Pamplemousses Observatory	0533	166·7	19
Plaines des Papayes (Govt. School)	0334	175·5	10
Rouge Terre	—	146·1	5
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	122·7	12
Solitude	0432	136·4	9
Terre Rouge (Govt. School)	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	335·5	18
Beau Séjour	0537	161·5	12
Bel Mont	—	128·8	11
Esperance (Souchon) ...	—	158·2	19
Forbach	0337	120·4	10
Ile d'Ambre	0440	114·3	5
Labourdonnais	0336	121·5	15
Mon Choix	—	207·3	15
Mon Loisir (Lagesse) ...	0640	177·8	18
Poudre d'Or (Govt. School)	0340	137·7	11
Ravensworth	—	270·3	17
St. Antoine	0239	145·5	15
FLACQ			
Australia (Pont Praslin) ...	0938	322·0	18
Beau Bois (St. Julien) ...	1040	279·4	15
Beau Champ G.R.S.E. ...	1646	242·2	22
Beau Rivage	—	217·7	19
Bel Etang	1439	341·6	25
FLACQ *(continued)*			
Belle Rive	1843	357·4	21
Belle Vue Allendy ...	1140	296·7	26
Bois Clair	1838	496·6	26
Constance la Gaieté ...	1042	246·4	18
Deep River	1643	383·9	22
Etoile	1842	334·8	20
G.R.S.E. (Govt. School) ...	1746	196·1	18
Grande Retraite ..	1645	128·3	4
Grosse Roche ..	1738	496·5	22
Olivia	1744	341·6	23
Palmar (Breeding Centre)	1347	183·4	17
Queen Victoria ..	1342	299·5	20
Rich Fund (St. Julien) ...	1239	344·4	23
Sans Souci	1739	473·0	23
Terres Franches ...	1643	333·0	20
Terres Rocheuses ...	1741	303·3	10
Trois Ilots	1644	292·6	21
Union Regnard ...	1241	417·5	25
GRAND PORT			
Astrœa (Cluny) ...	2336	348·2	22
Beau Vallon	2541	250·7	20
Deux Bras	2437	404·1	19
Eau Bleue (Cluny) ..	2337	—	—
Ferney	2141	334·0	22
La Barraque	2837	302·5	21
Mare d'Albert (Govt. School)	2537	—	—
Mon Désert Carié ...	2740	246·1	20
Mon Tresor	2538	233·2	17
New Grove	2436	375·7	17
Plaisance (Airfield) ...	2540	268·8	25
Riche-en-Eau ..	2239	313·4	17
Rose Belle	2336	402·6	25
Sauveterre	—	266·7	22
Savinia	2838	220·0	16
Ste. Hélène	2540	231·1	17
St. Hubert	2138	528·3	20
Union Park	2334	455·7	24
Union Vale	2638	288·0	21
SAVANNE			
Baie du Cap (Beau Champ)	2822	169·7	15
Baie du Cap (Choisy) ...	2922	562·6	28
Beau Bois	2732	313·4	—
Beau Climat	2333	250·4	20
Bel Air (Bénarès) ...	3033	184·7	18
Bel Ombre	3024	234·7	16
Bénarès (Chateau) ...	—	310·1	20
Bénarès (Factory) ...	2934	233·4	21
Bois Cheri (Tea Estate) ...	2531	471·2	26
Britannia	2733	303·5	20
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	276·4	19
Combo	2831	285·0	20
Fontenelle	2931	208·8	16
Frederica	2925	384·6	16
La Flora	2433	414·3	24
Riche Bois	2734	280·7	23
Rivière des Anguilles ...	—	155·2	17
Ruxa	—	300·2	18
Savannah	2936	218·9	16
St. Aubin	2931	219·2	—
St. Avold	2633	359·2	20
St. Félix (Bénarès) ...	2933	172·2	18
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	202·9	15
Terracine	3030	189·2	19
Tivoli	2532	379·5	26
Union Ducray	3032	171·5	19
MOKA			
Alma	1423	471·7	22
Bega	1328	298·7	17
Bonne Veine	1435	455·2	22
C. de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	318·8	8
Hermitage	1531	401·7	12
Minissy	1430	404·4	18
Mon Désert	1331	313·1	22
Mon Pevril	1329	419·9	18
Mon Rève	1429	446·3	18
Réduit (Research Institute)	1329	344·7	19
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	478·0	24
PLAINES WILHEMS			
Bagatelle	1530	416·1	16
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	287·5	14
Belle Vue (Martin) ...	—	172·0	—
Chebel	1226	224·0	14
Curepipe Gardens ...	1930	445·1	24
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	414·0	19
Henrietta	1928	309·4	20
Highlands	1630	425·2	18
La Marie (Filter Beds) ...	2029	486·9	22
Mare aux Vacoas (Arnaud)	2229	509·3	26
Mare aux Vacoas (Good End)	2129	485·9	26
Mare Longue	2227	388·9	23
Midlands Dam	1836	430·0	21
Moon	1927	297·2	18
Petrin	2427	558·3	24
Phœnix (Les Palmiers) ...	1629	387·1	15
Quatre Bornes ...	—	297·7	16
Réunion	1829	359·7	19
Tamarin Falls	2027	258·5	18
Trianon	1428	430·0	15
Vacoas Observatory ...	1729	408·2	26
Wootton (Crown Land) ...	1831	549·4	27
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	282·6	20
Point Venus	4025	224·0	19
Solitude	4026	26·9	12
CHAGOS ARCHIPELAGOS			
Diego Garcia (Met. Station)	1426	246·3	21
Peros Banhos	2645	535·0	12
Solomon Islands (Boddam)	2112	575·8	14
CARGADOS CARAJOS			
Raphaël Island (Met. Stn.)	2733	213·7	21
AGALEGA			
South Island (Met. Stn.)	3345	206·1	25

Upper Winds from Pilot Balloons at AGALEGA during February, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
17	04	27	12	27	10	29	04	05	04	08	08	—	—	—	—	—	—	—	—	—	—
18	05	04	05	05	07	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—
19	05	09	23	13	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	26	15	27	12	28	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	27	11	28	13	30	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	35	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	29	07	31	06	—	—	—	—		—	—	—	—		—	—	—	—	—	—
29	04	07	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during February, 1952

Date	Time U. T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	14	11	13	11	15	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	28	08	28	06	23	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	31	07	34	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	14	03	18	03	18	02	09	08	—	—	—	—	—	—	—	—	—	—	—	—
5	05	09	13	10	13	14	09	14	10	12	04	09	10	09	06	07	11	—	—	—	—
6	05	17	08	20	07	21	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	11	12	11	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	05	15	08	13	08	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	08	12	07	10	04	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	06	03	01	06	32	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	26	06	28	05	28	09	29	14	32	18	35	05	09	05	19	03	—	—	15	09
12	05	14	04	14	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	28	01	22	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	16	09	29	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	27	08	27	29	27	34	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	26	14	28	20	28	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	31	17	30	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	29	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	27	16	26	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	29	16	29	14	27	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	27	11	27	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	24	13	24	12	26	08	25	05	27	07	—	—	—	—	—	—	—	—	—	—
24	05	24	06	20	06	23	07	23	03	15	04	—	—	—	—	—	—	—	—	—	—
25	05	28	06	26	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	28	16	27	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	30	06	27	06	27	08	06	06	11	16	13	07	—	—	—	—	—	—	—	—
28	05	30	24	29	14	27	06		—	—		—	—	—	—	—	—	—	—	—	—
29	05	27	13	27	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
														—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at PAMPLEMOUSSES during February, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts	dd	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	08	16	08	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	09	24	08	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	08	08	06	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	06	08	20	08	15	02	08	—	—	—	—	—		—	—	—	—	—	—	—	—
5	05	07	16	06	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	35	08	35	16	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—
7	04	11	05	08	06	11	05	15	04	11	06	07	07	35	05	33	07	—	—	—	—
8	05	12	14	10	14	09	22	08	09	—	—	—	—	—	—	—	—	—	—	—	—
9	05	30	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	34	20	35	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	33	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	03	07	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—
13	04	03	08	02	08	07	12	08	07	10	12	—	—	—	—	—	—	—	—	—	—
14	05	10	09	08	09	09	10	10	11	10	11	—	—	—	—	—	—	—	—	—	—
15	05	07	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	05	10	06	09	07	03	29	04	29	07	28	05	—	—	—	—	—	—	—	—
17	05	13	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	12	11	38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	12	26	11	36	25	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	10	15	10	15	21	07	—	—	—	—	—	—	—	—		—	—	—	—	—
21	05	11	13	08	21	08	16	07	15	—	—	—	—	—	—	—	—	—	—	—	—
22	05	09	18	09	23	10	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	13	22	14	24	14	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	19	04	23	08	26	10	28	07	28	09	—	—	—	—	—	—	—	—	—	—
25	05	09	02	06	07	30	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	12	05	11	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	14	08	13	07	16	06	13	07	—	—	—	—	—	—	—	—	—	—	—	—
28	04	11	15	12	16	12	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	13	12	12	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at ST. BRANDON during February, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
2	05	09	21	09	25	08	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	07	15	07	16	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	08	18	08	19	07	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	04	10	02	09	02	12	03	12	04	12	—	—	—	—	—	—	—	—	—	—
6	05	33	10	32	09	32	07	36	07	04	06	07	16	—	—	—	—	—	—	—	—
8	05	33	18	32	18	29	17	31	24	32	10	—	—	—	—	—	—	—	—	—	—
9	06	32	10	32	10	34	13	35	14	—	—	—	—	—	—	—	—	—	—	—	—
10	05	02	14	01	16	01	15	01	12	35	07	—	—	—	—	—	—	—	—	—	—
11	05	02	08	01	10	36	09	01	02	—	—	—	—	—	—	—	—	—	—	—	—
12	05	07	13	09	10	15	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	08	10	06	14	08	13	09	14	11	15	—	—	—	—	—	—	—	—	—	—
14	06	11	11	11	14	10	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	06	14	06	18	06	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	09	12	08	14	11	12	11	10	07	08	—	—	—	—	—	—	—	—	—	—
17	05	09	15	09	16	10	15	—	—	—	—	—	—	—	—	—	—		—	—	—
18	05	09	14	10	18	11	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	10	14	10	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	11	26	10	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	10	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	12	32	12	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	27	14	25	20	27	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	26	04	26	07	29	09	30	16	—	—	—	—	—	—	—	—	—	—	—	—
25	05	09	10	09	09	34	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	11	10	12	09	13	02	04	04	29	03	30	08	—	—	—	—	—	—	—	—
28	05	14	07	13	09	08	06	36	04	—	—	—	—	—	—	—	—	—	—	—	—
29	05	07	14	07	12	06	05	03	10	—	—	—	—	—	—	—	—	—	—	—	—

VOL 1952 PART III

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

MARCH, 1952

LIBRARY
AUG 28 1961
WEATHER BUREAU

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	06	5	22	bc	10·7	29·0	25·2	2	Cu	25	0	0	bc	0·8	30	25	2·0	28·5	31·7	4.0
2	7	09	5	7	cpr.	09·9	27·6	24·4	7	Fs	15	Ac,As	—	c, pro	0·5	29	24	5·4	27·6	31·4	4·0
3	2	28	5	17	b	08·9	29·4	24·7	2	Cu	22	0	Ci	bc, pro	Trace	31	24	3·2	28·2	31·0	3·8
4	6	18	4	17	c	09·0	29·6	26·0	5	Cu	25	0	Ci	bc	1·7	30	25	5·0	28·8	33·6	2·2
5	7	34	2	9	cpro	10·0	27·8	25·0	5	Cb	20	0	Ci, Cs	c, pro	0·1	31	24	7·2	28·2	30·5	2·0
6	8	11	5	5	opro	09·8	25·9	23·4	8	Cb	20	—	—	bc, pro	10·3	30	26	6·6	27·7	30·9	6·0
7	6	02	4	9	cpro	10·3	26·0	24·6	6	Cb	18	0	Ci, Cs	c, pro	6·9	30	24	6·4	27·4	31·5	5·2
8	3	02	2	17	bc	12·1	29·1	25·0	2	Cu	22	0	Ci	c, pro	0·0	30	24	3·2	28·7	31·6	2·0
9	8	35	1	17	o	12·3	29·2	24·5	2	Cu	25	0	Cs	bc	0·1	30	24	6·2	28·4	30·9	1·0
10	7	00	0	13	cpr.	12·2	27·6	25·6	6	Cb	20	0	Ci, Cs	bc, pr.	9·7	31	24	6·2	27·7	31·5	1·6
11	8	20	9	7	o	11·0	28·3	24·4	5	Cb	18	Ac,As	—	c, ir.	24·2	29	24	7·2	26·1	30·5	5·8
12	7	23	9	9	cpro	09·5	29·2	25·3	2	Cb	17	Ac,As	Ci, Cs	c,ror.	10·2	29	23	7·4	27·1	31·8	4·8
13	6	25	9	10	c	08·9	28·7	25·9	2	Cb	15	0	Ci, Cs	o, pro	0·5	31	24	6·4	28·7	32·1	6·4
14	8	30	9	9	o	11·3	30·1	25·9	5	Cb	15	As	—	o	1·6	31	26	8·0	29·3	32·7	9·0
15	5	30	9	13	bc	10·7	31·1	26·6	3	Cu	21	Ac	Ci. Cs	c, pr.	0·9	32	26	6·6	29·5	31·4	7·2
16	4	33	9	13	bc	10·2	29·4	25·7	4	Cu	22	0	Ci	c, pro	0·0	31	26	3·8	29·3	33·0	10·6
17	3	32	9	17	bc	09·8	30·4	26·2	3	Cu	22	0	0	bc	0·0	32	27	4·2	29·3	33·6	7·2
18	2	33	7	22	b	08·3	30·6	26·7	2	Cu	25	0	0	bc	0·4	31	25	3·0	29·3	33·9	6·0
19	4	35	2	17	bc	07·0	28·3	25·1	4	Cu	20	0	0	bc, pro	0·6	31	25	4·8	28·8	32·2	4·6
20	4	00	0	22	bc	08·4	30·0	25·7	4	Cu	20	0	0	c, pro	0·0	31	25	3·2	28·7	31·2	1·2
21	6	25	5	13	c	09·6	29·4	24·7	2	Cu	22	0	Cs	c	0·0	31	24	4·8	28·3	30·5	3·0
22	6	36	1	22	c	10·2	29·7	25·1	4	Cu	25	0	Ci, Cs	bc, t	0·0	31	23	5·0	28·7	31·3	2·2
23	6	00	0	13	c	09·8	28·9	24·6	3	Cu	20	0	Ci	c	0·0	30	24	6·0	28·3	31·2	3·0
24	5	17	2	22	bc	08·2	30·0	25·4	2	Cu	25	0	Ci	b	1·2	30	24	3·4	28·4	30·6	1·2
25	4	05	3	17	bc	07·6	29·8	24·6	2	Cu	25	0	Ci	bc, pro	17·0	31	24	5·6	28·2	31·5	4·0
26	3	07	2	22	bc	08·8	30·1	25·6	2	Cu	25	0	Ci	c, pr.	2·4	31	24	2·6	28·5	32·2	0·4
27	7	32	5	13	c	09·2	30·2	26·0	2	Cu	25	0	Ci, Cs	bc, pro	10·0	32	25	7·0	29·6	32·6	3·6
28	8	00	0	4	oir.	10·9	25·8	24·5	6	Fs	15	Ns	·	c. pro	0·6	29	25	7·8	26·9	31·3	3·6
29	5	29	9	17	bc	09·6	30·5	24·7	4	Cu	25	0	Ci	bc, pro	0·7	32	25	5·0	29·5	32·0	10·6
30	6	33	13	13	c	08·5	29·3	25·4	3	Sc	50	Ac,As	Ci, Cs	o, tl, pro	0·6	31	25	6·6	28·7	31·7	12·2
31	5	29	9	17	bc	10·8	29·9	26·0	2	Cu	20	Ac,As	Ci	c, pro	0·0	31	25	3·2	29·1	32·5	7.4
Mean	5·4	—	5·0	—	—	09·8	29·0	25·2	3·6	—	—	—	—	—	101·0	30·6	24·8	5·3	28·4	31·8	4·7
Highest	8	—	13	22	—	12·3	31·1	26·7	8	—	50	—	—	—	24·2	31·8	26·8	8·0	29·6	33·9	12·2
Lowest	2	—	0	4	—	07·0	25·8	23·4	2	—	15	—	—	—	—	28·8	23·4	2·0	26·1	30·5	0·4

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·1	5·4	5·3	5·4	5·1	—	8 often	1 often
Wind Speed : knots ...	—	3·1	5·0	6·1	5·9	3·4	—	13 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	08·5	09·8	08·4	07·3	08·3	—	12·3 at 0600 on 9th	04·6 at 1200 on 19th
Dry Bulb : °C ...	—	26·4	29·0	29·5	29·5	27·7	—	31·8 on 27th	23·4 on 22nd
Relative Humidity : % ..	—	90	80	79	77	85	—	100 at 1200 on 11th	71 often

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—$\frac{5}{8}$ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	27	3	3	cjp	10·6	29·8	25·2	2	Cu	30	As, Ns	Ci	c, pr_o	1·8	32	26	5·3	30·1	31·9	2·3
2	6	35	3	8	c	09·5	30·5	26·0	2	Cu	30	As, Ns	0	c, pr	0·8	31	26	7·0	28·4	30·5	2·0
3	5	10	1	8	bc	09·5	29·8	25·0	2	Fc	30	Ac	Ci	bc, pr_o	7·4	31	26	5·7	29·3	31·5	1·0
4	6	09	3	8	c	11·6	30·5	24·4	2	Sc	30	Ac	Ci,Cs	o, pr_o	0·0	32	26	6·3	30·2	31·7	3·0
5	7	28	1	4	cjp	10·9	30·2	24·8	3	Sc	30	As, Ns	Ci	o	0·0	31	26	4·7	29·4	31·0	0·3
6	1	13	3	9	b	10·4	30·0	23·5	1	Fc	30	0	Ci	o	0·0	33	27	2·0	30·3	29·8	3·7
7	1	12	3	9	b	11·2	30·6	24·1	1	Fc	30	0	0	o, c	0·0	32	27	2·3	30·3	30·5	1·7
8	3	09	5	9	bc	11·8	31·4	24·9	3	Fc	30	0	0	c, o	0·0	32	27	2·3	30·8	30·9	2·7
9	4	09	3	9	bc	11·9	31·2	25·6	4	Cu	30	0	Ci	o	0·0	32	27	5·0	29·7	31·7	3·7
10	6	10	3	6	c	11·9	29·5	24·2	3	Cu	30	Ac	Ci	c, o	77·2	31	25	6·0	29·0	30·1	2·3
11	4	10	7	8	bc	11·0	30·5	25·9	3	Cu	30	0	Ci,Cs	c, ir	0·0	31	26	5·7	29·8	32·4	4·0
12	7	07	3	6	c	11·2	29·1	25·0	3	Cu	30	Ac, Ns	Cs	o	20·9	31	24	6·7	28·8	30·4	2·0
13	5	07	3	9	bc	11·1	30·5	24·8	3	Cu	30	Ac	Ci,Cs	c, pr	0·0	32	25	4·3	30·2	30·9	2·3
14	6	25	5	5	c	12·0	29·9	25·6	3	Cu	30	Ac	Ci,Cs	c, o	0·0	32	28	5·7	29·7	31·8	6·3
15	7	27	9	4	cjp	10·2	27·8	24·4	2	St	30	Ac, As	Ci	o	4·0	29	25	7·3	27·9	31·5	10·3
16	6	26	19	7	c	10·3	28·5	24·5	2	St	18	Ac, As	Cs	o, pr	0·0	30	26	6·7	28·4	30·7	13·0
17	6	00	0	5	c	09·9	29·0	25·5	3	Cu	30	Ac, As	Ci,Cs	o	3·7	32	26	5·0	29·3	32·6	1·7
18	6	27	3	8	c	08·3	30·0	25·1	3	St	20	Ac	Ci,Cs	c, ir_o	3·4	31	24	6·3	29·6	32·3	3·7
19	8	33	1	4	ojp	08·1	28·1	25·3	3	St	10	As, Ns	—	o, ir_o	4·8	30	26	7·7	27·6	31·6	2·7
20	7	31	7	6	cjp	09·3	30·0	25·8	2	Cu	30	As	0	o, pr	3·4	32	26	4·3	30·0	33·2	3·7
21	8	33	1	3	orr	11·0	26·6	23·9	2	St	18	As, Ns	—	o, ir_o	20·0	30	25	8·0	27·3	30·5	2·3
22	6	31	7	8	c	10·5	30·3	25·8	3	Cu	30	As	Cs	o, r_or_o	7·3	31	26	6·7	29·4	32·7	6·3
23	6	31	5	8	c	10·1	30·8	24·9	3	Cu	30	As	Cs	o, pr	0·0	31	27	6·7	30·1	31·4	5·3
24	6	33	3	9	c	09·2	31·3	25·7	2	Cu	30	Ac	Ci	c, bc	0·0	33	27	4·0	30·9	31·7	1·7
25	1	35	3	11	b	08·7	31·3	24·9	1	Fc	25	0	0	bc	0·0	32	27	1·3	30·7	31·0	2·3
26	3	36	3	9	bc	10·1	30·7	24·8	3	Cu	30	0	0	c	0·0	33	27	3·0	30·4	31·0	1·3
27	3	35	1	9	bc	11·2	31·3	24·9	3	Fc	25	0	Ci	c, bc	0·0	33	27	1·7	30·9	30·9	0·7
28	6	26	3	7	c	09·5	30·3	24·2	3	Cu	30	Ac	Ci	c, bc	0·0	31	27	5·3	29·8	29·7	2·0
29	2	26	1	9	b	11·0	30·2	24·4	2	Fc	20	0	Ci	c, o	0·0	32	27	3·0	30·2	30·6	1·7
30	2	18	3	8	b	08·1	29·2	24·4	2	Fc	30	0	Ci	o, c	66·6	30	26	5·7	28·2	31·0	3·0
31	5	16	5	9	bc	11·0	29·3	25·2	2	Cu	30	As, Ns	Ci	c, r_or_o	3·6	30	26	6·0	28·7	32·1	3·7
Mean	5·0	—	3·9	—	—	10·4	29·9	24·9	2·5	—	—	—	—	—	224·9	31·4	26·2	5·1	29·5	31·3	3·3
Highest	8	—	19	11	—	12·0	31·4	26·0	4	—	30	—	—	—	77·2	32·7	27·3	7·7	30·9	33·2	13·0
Lowest	1	—	0	3	—	08·1	26·6	23·5	1	—	10	—	—	—	—	29·3	24·1	1·3	27·3	29·7	0·3

*The fixed hours from which daily means are calculated are 0300, 0600 and 1200 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·4	5·0	—	4·8	—	—	8 often	1 often
Wind Speed : knots ...	—	2·0	3·9	—	4·0	—	—	19 at 0600 on 16th, 1200 on 15th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	10·3	10·4	—	08·1	—	—	12·1 at 0300 on 10th	05·6 at 1200 on 18th
Dry Bulb : °C ...	—	28·3	29·9	—	30·3	—	—	32·7 on 6th and 24th	24·1 on 12th
Relative Humidity : % ...	—	80	75	—	73	—	—	87 at 0300 on 19th & 30th	64 at 1200 on 24th and 27th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	0	0	—	0	—	—
Cloud—8/8 or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Results for the day: Rainfall mms. Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	5	08	9	9	bc	13·7	28·8	22·6	5	Cu	22	0	0	c, tl, pr_c	0·5	31	23	6·0	29·6	27·0	10·3
2	7	06	10	13	c	12·0	29·0	23·2	5	Cu	30	As	Ci	c, r_or_o	0·9	30	24	7·0	28·7	27·7	8·7
3	8	03	1	9	o	10·8	29·0	24·2	6	Cb	12	Ac	Ci	o, pr_o	1·2	30	23	7·7	28·5	29·6	1·0
4	6	06	7	11	c	10·7	29·1	23·6	4	Cu	25	0	Ci	c, pr_o	Trace	31	23	7·0	29·2	28·1	6·0
5	6	07	8	13	c	13·3	29·2	23·6	6	Cu	25	Ac	Ci,Cs	o, pr_o	1·2	30	24	7·0	27·9	29·2	8·7
6	7	08	11	7	c	13·4	28·4	22·0	5	Cb	12	Ac	Ci	c, pr_o	1·5	30	23	4·7	28·9	25·5	11·3
7	7	09	14	7	c	14·0	28·0	23·2	5	Cu	26	Ac, As	Ci	c, pr	3·9	29	25	7·0	28·2	27·2	13·0
8	6	07	12	7	c	15·9	28·1	22·1	4	Cu	25	Ac	0	c, ir_o	4·1	29	24	5·3	28·4	25·4	13·3
9	6	08	16	7	c	14·1	28·4	23·0	6	Cu	25	0	0	c, ir_o	0·9	30	24	5·3	28·7	27·5	14·0
10	4	08	13	9	bc	14·2	28·6	22·1	3	Cu	25	0	0	c, pr_o	0·0	30	24	3·7	29·0	27·1	12·3
11	3	11	11	18	bc	13·6	29·6	23·1	3	Cu	25	Ac	0	bc	16·7	30	23	4·0	29·6	27·9	12·0
12	3	09	11	18	bc	13·8	29·1	23·3	2	Cu	25	0	Ci	c, ir_o	0·8	30	23	5·0	29·2	27·9	11·3
13	5	10	15	13	bc	13·9	28·4	20·9	3	Cu	25	0	Ci,Cs	c, pr_o	7·9	29	24	5·3	28·3	25·8	14·7
14	7	09	18	7	cjp	13·6	27·9	23·7	5	Cb	12	Ac, As	0	c, pr_o	5·3	29	25	6·7	28·3	29·0	17·7
15	6	07	17	8	c	11·6	28·0	23·1	6	Cu	22	0	0	c, pr_o	20·9	29	25	6·3	27·4	29·0	14·3
16	7	07	15	5	cjp	09·3	27·5	23·9	6	Cb	15	0	Ci	c, ir_o	10·2	29	23	6·7	27·9	29·6	13·0
17	8	04	10	3	o, r_or_o	08·0	25·0	23·5	7	Fs	8	As	—	o, r_cr_o	113·8	26	25	8·0	24·8	29·5	7·7
18	8	08	13	1	o, lir	06·8	23·1	22·5	5	Fs	9	Ac, As	—	o, tl, rr	104·6	25	23	8·0	25·2	28·6	14·0
19	8	07	12	1	o, ir_o	09·0	24·2	23·8	5	Fs	8	As	—	o, ir	3·9	27	23	7·3	25·5	28·9	11·0
20	8	07	14	7	o	10·0	26·8	22·8	6	Cb	10	Ac, As	—	o, ir_o	6·3	27	23	8·0	26·0	27·3	16·0
21	6	07	15	9	c	12·1	27·2	21·2	2	Cu	26	Ac, As	0	c, pr_o	0·3	28	24	6·7	27·0	26·1	15·3
22	7	09	16	9	c	13·3	27·4	22·3	4	Cu	25	0	Ci	c, pr_o	5·0	27	24	6·3	26·9	25·5	15·7
23	7	11	17	6	cjp	12·9	26·9	21·1	5	Cb	12	Ac	0	o, ir_o	1·5	27	23	7·0	26·8	25·5	17·0
24	8	09	20	7	o	13·2	26·8	22·3	5	Cb	12	0	Ci,Cs	o, pr_o	3·8	27	23	7·7	27·0	26·8	21·3
25	7	09	17	9	c	12·8	25·5	23·3	7	Cu	25	Ac	Ci,Cs	o, ir_o	0·7	26	23	6·7	25·2	26·4	16·0
26	5	12	16	9	bc	12·4	26·8	19·6	4	Cu	22	0	Ci	c, ir_o	0·0	27	22	4·3	27·3	22·8	14·0
27	6	12	10	22	c	11·1	26·2	19·0	4	Cu	25	0	Ci	c, bc	13·1	28	20	4·3	27·0	22·0	9·0
28	8	07	8	6	o, ir_o	11·1	26·9	24·3	8	Cu	20	Ac, As	—	o, ir_o	3·9	27	22	7·7	26·3	29·5	7·7
29	2	11	9	22	bc	11·0	28·0	22·6	2	Cu	30	Ac	0	c, ir_o	Trace	28	23	3·3	27·5	26·5	10·7
30	3	12	12	26	bc	09·7	27·3	22·4	3	Cu	25	0	0	bc, pr_o	0·0	29	21	4·3	27·7	26·5	9·7
31	1	00	0	17	b	11·2	28·3	21·2	1	Cu	30	0	0	bc	0·0	30	21	3·7	28·8	26·4	3·0
Mean ...	6·0	—	12·2	—	—	12·0	27·5	22·6	4·6	—	—	—	—	---	333·1	28·5	23·3	6·1	27·6	27·2	11·9
Highest ...	8	—	20	26	—	15·9	29·6	24·3	8	—	30	—	—	—	113·8	31·0	25·3	8·0	29·6	29·6	21·3
Lowest ...	1	—	00	1	—	06·8	2·31	19·0	1	—	8	—	—	—	—	25·5	20·2	3·3	24·8	22·0	1·0

* The fixed hours from which daily means are calculated are 0600, 0900, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·0	6·2	6·0	—	—	8 often	1 at 0600 on 31st
Wind Speed : knots ...	—	—	12·2	12·7	10·9	—	—	22 at 0900 & 1200 on 24th	0 at {0600 on 31st, 0900 on 3rd}
Gust Speed : knots ...	—	—	—	—	—	—	—	31 on 23rd	—
Atmospheric Pressure : mbs ...	—	—	12·0	10·8	09·7	—	—	15·9 at 0600 on 8th	05·9 at 1200 on 18th
Dry Bulb : ° ...	—	—	27·5	28·0	27·3	—	—	31·0 on 1st	20·2 on 27th
Relative Humidity : % ...	—	—	75	72	75	—	—	98 at 0600 on 19th	60 at 1200 on 27th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	2	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	2	0	2	—	—
Cloud ⅝—or more at less than 1,000 feet	—	—	3	2	3	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Almos Pressure in mbs Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfal mms: Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	07	4	17	c	14·0	28·4	24·4	6	Cu	18	0	Ci	c, tlr₀	1·5	29	23	5·6	26·2	29·7	2·3
2	7	11	9	13	cjp	12·9	28·2	24·4	6	Cu, Sc	22	Ac	Cs	c, lr₀	0·3	28	24	6·0	26·0	29·1	3·3
3	7	36	1	10	cpr₀	10 8	27·5	23·9	5	Cu	22	Ac	Cs	c, t, ir₀	16·5	29	22	6·6	25 7	28·9	1·3
4	5	09	4	17	bc	11·2	28 2	25·0	3	Cu	30	Ac	Cs	c, t, pr₀	8·0	29	22	6·1	26·8	29·4	2·6
5	5	08	4	13	bcjp	13·9	28·4	25·0	6	Cu, Sc	25	Ac, As	Ci	c, tlr₀	25·4	29	23	7·0	24·7	29·3	1·3
6	6	07	5	13	c/pr₀	14·2	27·7	23·3	6	Cu, Sc	22	Ac	0	c, pr₀	0·8	29	24	4·6	26·7	29·4	3·1
7	7	08	9	10	cjp	15·2	27·4	23 9	8	Cu	25	0	Cs	bc, c	2·5	29	24	5·1	26·7	29·5	5·4
8	5	07	9	17	bc	16·7	27·8	22·8	4	Cu	25	0	Cs	bc, pr₀	4·3	29	24	3·9	26·4	27·9	6·1
9	6	09	9	13	c	15 3	27·5	22·8	7	Cu	20	0	0	c, pr₀	1·3	29	23	4·3	26·6	28·9	6·0
10	4	09	9	13	bc	15·3	28·4	23·9	5	Cu	20	0	0	bc, pr₀	0·0	29	24	4·1	26·4	28·7	5·7
11	5	08	6	17	bc	14·6	29·0	22·8	6	Cu	25	0	0	bc	5·1	30	22	4·6	26·4	29·3	3·4
12	4	08	5	17	bc	14·7	28·9	23·9	4	Cu	20	Ac	0	c, pr₀	Trace	29	22	5·0	26·4	28·8	5·4
13	5	10	6	22	bc	14·5	28·0	24·4	5	Cu	25	0	Ci	bc, pr₀	4·6	29	24	5·4	26·4	28·4	8·3
14	6	09	14	9	cjp	14·9	28·0	24·4	6	Cu	17	Ac	—	c, pr	3 0	29	24	5·4	26·3	29·9	12·0
15	5	06	12	13	bc	12·4	28·6	24·4	5	Cu	19	Ac	—	c, pr₀	33·5	29	24	6·3	26·5	30·6	11·4
16	8	05	11	7	ojp/ir	10·5	25·6	25·0	8	Cu	19	Ns	—	o, ir	42·9	29	22	6·0	25·9	29·9	7·4
17	8	06	2	4	oir	08·4	25·1	24·4	7	Cb	10	As	—	o, rr	123·4	26	23	8·0	24·7	29 8	8·0
18	8	05	14	7	ojp	07·9	26·2	23·3	8	Cu	18	Ac, As	—	o, RR	54·6	27	23	8·0	25·1	29·1	11·7
19	8	06	13	3	oRR	09·6	23·9	23·8	6	St	9	As, Ns	—	o, rr	50·3	27	23	7·6	24·9	29·1	9·6
20	7	07	5	9	cjp	10·9	26·7	23·3	8	Cu	18	Ac, As	—	c, ir₀	0·0	29	23	7·0	26·0	26·2	10·0
21	7	06	8	13	c	13·2	27·5	22·2	7	Sc	45	Ac, As	—	bc	1·3	29	25	6 4	26·1	26·2	8·1
22	7	09	14	13	c	14·7	26·7	23·3	6	Cu	20	0	Ci	o, pr₀	11·4	27	23	5·6	25·1	26 0	9·7
23	7	09	13	9	cjp	14·9	26·1	21·7	8	Cu	20	As	—	o, pr₀	2·3	28	22	7·3	25·3	26·3	11·1
24	7	09	12	9	cjp	15·1	26·8	21·7	7	Cu	20	0	Ci	c, pr₀	1·5	28	23	6·3	25·4	26·2	12·7
25	7	10	7	9	cjp/pr₀	13·6	24·0	22·8	8	Cu, Sc	22	Ac, As	—	o, pr₀	4·1	26	23	6·0	24·3	25·5	8·4
26	3	13	8	22	bc	13·9	27·0	22·2	4	Cu	25	0	0	bc, pr₀	0·0	28	22	3·4	25·5	24·7	7·1
27	4	11	5	22	bc	12·0	27·1	21·1	4	Cu	25	0	Ci	c	22·6	28	22	2·6	24·8	24·4	2·4
28	7	09	7	7	cjp/pr₀	11·8	26·1	23·9	8	Cu, Fs	20	Ac, As	—	o, ir₀	15·7	28	21	7·1	25·1	28·4	2·9
29	5	11	3	17	bc	11·5	26·7	23·3	5	Cu	22	0	0	o, pr	4·1	28	21	4·4	24·6	27·5	2·0
30	5	13	3	22	bc	10·3	27·0	22·8	5	Cu	28	Ac	0	o, pr₀	1·3	28	22	5·7	25·1	27·8	3·1
31	4	00	0	22	bc	11·8	26·4	22·8	4	Cu	25	0	0	bc, pr₀	0·0	28	21	2·7	24·7	27·1	1·3
Mean	6·0	—	7·4	—	—	12·9	27·1	23·4	6·0	—	—	—	—	—	442·3	28·4	22·8	5·6	25·7	28·1	6·2
Highest	8	—	14	22	—	16·7	29·0	25·0	8	—	45	—	—	—	123·4	29·8	24·6	8·0	26·8	30·6	12·7
Lowest	3	—	0	3	—	07·9	23·9	21·1	3	—	9	—	—	—	—	25·7	20·6	2·6	24·3	24·4	1·3

* The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	4 9	5·9	6·0	5·8	5·7	5·6	5·2	8 often	1 often
Wind Speed : knots ...	5·6	4·9	7·4	8 0	7.1	4·8	5·7	15 at 0000 on 18th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	25 on 16th & 19th	—
Atmospheric Pressure : mbs ...	11·5	12·0	12·9	12·0	11·0	11·8	13·1	16·7 at 0600 on 8th	06·8 at 1200 on 18th
Dry Bulb : °C ...	24·2	24·3	27·1	27·3	26·9	25·3	24·8	29·8 on 11th	20·6 on 29th & 31st
Relative Humidity : % ...	90	91	81	80	81	87	88	99 often	65 at 0900 on 12th & 27th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yds	0	0	0	0	0	0	0
Visibility less than 2,200 yds	0	0	0	0	0	0	0
Visibility less than 2.4 nautical miles	2	1	0	1	0	0	0
Cloud—⅝ or more at less than 1,000 feet	1	1	1	1	1	0	0
Wind speed exceeding 33 Kts.	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms. Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	09	13	—	b	14·5	28·1	23·6	1	Fc	—	As	0	pr_o	1·0	33	25	—	—	—	—
2	4	10	13	—	bc	13·4	28·0	23·7	4	Cu	—	0	0	bc	0·0	32	25	—	—	—	—
3	4	09	13	—	bc	12·5	27·8	23·6	4	Fc	—	As	0	ir_o	1·0	30	25	—	—	—	—
4	4	08	13	—	bc	13·5	28·2	25·8	4	Cu	—	As	Ci	ir_o	10·0	31	25	—	—	—	—
5	4	10	13	—	bc	14·9	27·7	23·2	4	Cu	—	As	0	ir_o	2·0	32	25	—	—	—	—
6	7	09	18	—	c	14·0	27·3	22·9	4	Cu	—	As	0	ir_o	1·5	30	25	—	—	—	—
7	4	16	13	—	bc	15·6	27·3	23·7	4	Fc	—	0	Ci	ir_o	2·5	32	25	—	—	—	—
8	6	09	18	—	c	15·9	27·1	22·8	2	Cu	—	As	0	pr_o	1·0	30	24	—	—	—	—
9	1	09	13	—	b	15·3	28·0	23·5	1	Fc	—	As	0	b	0·0	31	25	—	—	—	—
10	4	09	18	—	bc	15·1	28·2	24·9	2	Fc	—	As	0	bc	0·0	32	25	—	—	—	—
11	1	09	18	—	b	15·6	28·5	23·7	1	Fc	—	As	0	ir_o	2·0	31	25	—	—	—	—
12	2	07	18	—	b	14·5	28·1	23·6	4	Fc	—	Ac	0	ir_o	9·0	32	24	—	—	—	—
13	4	09	18	—	bc	14·2	27·2	24·2	4	Cu	—	Ac	Ci	ir_o	31·0	30	23	—	—	—	—
14	4	11	13	—	bc	15·6	26·7	24·1	2	Fc	—	As	0	pr_o	1·0	31	25	—	—	—	—
15	6	11	13	—	c:ir_o	14·6	27·0	23·6	6	Fs	—	0	0	ir_o	4·0	30	24	—	—	—	—
16	7	09	16	—	c	13·1	26·5	22·8	4	Cu, Sc	—	Ac	0	pr_o	Trace	30	25	—	—	—	—
17	2	08	13	—	b	13·8	27·9	23·0	2	Cu	—	As	Ci	ir_o	6·5	30	24	—	—	—	—
18	7	09	9	—	cjp	13·0	26·0	23·4	7	Fs	—	0	0	pr_o	1·0	28	25	—	—	—	—
19	4	10	13	—	bc	10·8	27·1	22·4	2	Fc	—	As	Ci	pr_o	1·0	30	25	—	—	—	—
20	2	11	9	—	b	12·3	27·1	20·9	2	Fc	—	As	0	pr_o	1·0	31	24	—	—	—	—
21	4	12	13	—	bc	12·9	28·0	21·0	1	Fc	—	As	Ci	bc	0·0	31	25	—	—	—	—
22	2	11	13	—	b	13·9	27·1	19·4	2	Fc	—	As	0	ir_o	1·0	30	24	—	—	—	—
23	4	11	18	—	bc	13·3	26·1	23·0	2	Fc	—	As	0	ir_o	25·0	31	23	—	—	—	—
24	2	12	18	—	b	14·3	27·5	21·8	2	Fc	—	As	0	ir_o	3·5	30	24	—	—	—	—
25	6	10	18	—	c	13·3	28·0	21·3	4	Cu	—	As	Ci	ir_o	5·0	30	24	—	—	—	—
26	4	10	9	—	bc	12·6	28·0	23·5	2	Fc	—	Ac	0	pr_o	0·5	31	24	—	—	—	—
27	4	10	13	—	bc	11·1	27·2	24·0	4	Cu	—	As	0	ir_o	5·5	30	24	—	—	—	—
28	4	13	14	—	bc	10·2	26·9	23·9	4	Cu	—	As	0	ir_o	2·0	31	24	—	—	—	—
29	1	00	0	—	b	09·6	27·1	23·5	1	Fc	—	0	0	ir_o	0·5	31	24	—	—	—	—
30	2	27	2	—	b	09·1	26·7	24·2	2	Cu	—	Ac	0	pr_o	0·3	31	23	—	—	—	—
31	1	00	0	—	b	11·5	28·0	23·8	1	Fc	—	0	0	b	0·0	32	24	—	—	—	—
Mean	3·6	—	13·0	—	—	13·3	27·4	23·2	2·8	—	—	—	—	—	118·8	30·8	24·3	—	—	—	—
Highest	7	—	18	—	—	15·9	28·5	25·8	7	—	—	—	—	—	31·0	33·0	25·4	—	—	—	—
Lowest	1	—	0	—	—	09·1	26·0	19·4	1	—	—	—	—	—	—	27·8	22·8	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·6	—	—	—	—	7 often	1 often
Wind Speed : knots ...	—	—	13·0	—	—	—	—	18 often	0 on 29th & 31st
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	13·3	—	—	—	—	15·9 on 8th	09·1 on 30th
Dry Bulb : °C ...	—	—	27·4	—	—	—	—	33·0 on 1st	22·8 on 23rd
Relative Humidity : % ...	—	—	78	—	—	—	—	87 on 4th & 30th	63 on 22nd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—8/8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U. T.	Temperature in C°: Maximum	Temperature in C°: Minimum	Means from fixed hours*: Total cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	09	10	13	bc	10·3	30·3	25·8	3	Cu	25	Ac	Ci	bc, pr_o	1·3	31	26	4·0	29·1	32·3	5·6
2	3	09	7	13	bc	09·4	29·9	24·7	3	Cu	20	0	Ci	bc, pr_o	0·0	31	26	3·6	29·1	30·6	7·4
3	7	07	10	13	c	08·3	31·1	25·2	2	Cu	20	0	Ci	c	Trace	33	27	6·6	29·6	30·8	8·2
4	2	08	8	22	b	09·1	31·3	25·5	1	Cu	25	0	Ci	bc, pr_o	0·3	33	27	3·8	29·9	33·1	8·2
5	7	10	11	13	c	10·5	30·8	25·8	4	Cu	25	0	Ci,Cs	c, pr_o	0·8	32	27	7·0	29·4	32·2	8·4
6	6	11	12	9	cjp/pr_o	09·7	28·1	25·3	5	Cu	20	0	Ci,Cs	c, pr_o	14·0	30	27	7·0	27·7	31·8	9·0
7	8	09	7	9	o/ir_o	11·1	28·3	25·3	5	Cb	18	Ac,As	Cs	c, ir_o	31·2	29	24	8·0	25·7	30·1	8·0
8	6	10	5	13	c	11·8	29·5	24·5	2	Cu	25	0	Cs	c, r_or_o	8·4	31	24	6·2	28·3	30·9	6·0
9	8	10	10	6	ojp	10·7	26·8	25·4	6	Cb	14	Ns	—	c, ir_o	21·6	29	25	8·0	26·7	32·4	6·8
10	7	08	8	7	cjp/pr_o	11·5	28·1	25·4	6	Cb	14	0	0	c, pr	10·7	29	25	4·8	27·4	32·1	7·8
11	5	07	8	9	bcjp	11·0	28·7	25·0	6	Cu	20	0	0	c, pr_o	1·5	31	26	5·0	28·3	31·7	8·8
12	8	08	13	4	opr_o	10·1	25·8	23·5	7	Cb	15	As	—	c, pr_o	55·4	30	26	7·4	26·9	30·6	9·2
13	8	11	14	9	o	08·6	27·8	25·4	4	Cu	20	Ac,As	Cs	o, ir	10·4	29	24	7·8	26·9	31·6	14·8
14	7	08	14	13	c	10·1	28·8	26·0	5	Cb	18	Ac	Cs	c, r_or_o	11·9	30	24	7·2	27·7	32·9	12·8
15	5	08	12	13	bc	10·4	28·4	26·0	5	Cu	20	0	Ci	c, pr_o	0·5	30	26	5·4	27·8	32·6	12·6
16	6	02	10	13	c	08·7	29·4	25·7	4	Cu	20	0	Ci	c, t, pr_o	4·1	31	25	6·4	28·6	32·3	9·0
17	7	01	10	13	c	08·1	28·3	25·3	8	Cb	16	0	Ci	c, tl, pr_o	3·8	30	25	7·6	27·4	32·3	8·6
18	8	06	8	3	ojp/pr_o	07·4	25·8	24·5	8	Cb	18	Ns	—	c, tlr_o	6·9	27	26	8·0	25·8	30·9	3·8
19	5	06	4	12	bcjp	06·2	28·1	25·3	3	Cu	25	0	Cs	c, pr_o	1·0	31	25	5·0	28·4	31·6	5·8
20	5	08	9	13	bc	07·3	28·8	24·2	5	Sc	50	Ac	0	bc, pr_o	Trace	31	26	6·2	28·1	30·7	6·6
21	7	09	6	11	c	08·9	28·9	23·7	8	Sc	70	0	Ci	c	8·1	31	25	6·4	28·3	29·2	6·6
22	6	11	14	9	cjp	09·4	28·4	24·2	8	Cu	20	0	Ci	c, pr_o	0·0	29	25	6·8	27·6	29·3	13·6
23	8	13	14	13	o	09·3	28·8	23·2	2	Cu	20	0	Cs	o	13·2	30	26	8·0	27·6	29·2	9·4
24	6	09	12	13	c	08·4	27·9	24·2	6	Cu	20	Ac	Ci	c, pr_o	16·0	29	24	6·8	27·2	30·9	14·4
25	7	10	18	10	c	08·0	27·8	24·5	7	Cu	20	Ac	Ci,Cs	c, r_oi_o	68·3	29	25	7·8	26·5	30·8	15·2
26	8	12	13	9	o	08·0	26·5	24·2	4	Cu	20	Ac,As	Ci,Cs	c, r_or_o	1·3	29	23	7·2	26·8	30·6	14·8
27	6	13	12	13	c	07·7	28·3	25·1	4	Cu	20	0	Ci,Cs	c, pr_o	Trace	30	25	6·6	27·7	31·8	11·4
28	7	11	10	13	c	08·3	29·4	25·6	4	Cu	20	Ac	Ci,Cs	c, pr_o	2·0	31	25	6·2	28·3	31·8	6·6
29	7	07	4	7	cpr_o	08·1	27·5	26·0	8	Cb	16	0	Ci	c, pr_o	Trace	30	25	6·2	27·5	30·8	6·0
30	5	13	6	13	bc	07·0	28·9	23·9	4	Cu	20	0	Ci	bc	0·0	31	25	5·2	28·3	29·6	4·6
31	4	11	2	22	bc	08·9	30·5	24·0	3	Sc	50	0	Ci	bc	0·0	32	26	4·8	29·2	31·1	5·6
Mean	6·2	—	9·7	—	—	09·1	28·6	24·9	4·8	—	—	—	—	—	292·7	30·4	25·1	6·3	27·9	31·2	8·9
Highest	8	—	18	22	—	11·8	31·3	26·0	8	—	70	—	—	—	68·3	32·7	27·3	8·0	29·9	33·1	15·2
Lowest	2	—	4	3	—	06·2	25·8	23·2	1	—	14	—	—	—	—	27·4	23·4	3·6	25·7	29·2	3·8

*The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	6·4	6·2	6·5	6·3	6·3	—	8 often	2 at {0600 on 4th, 0900 on 2nd}
Wind Speed : knots ...	—	9·3	9·7	8·1	9·2	8·0	—	18 often	0 at 1200 on 18th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	08·0	09·1	07·8	07·0	07·8	—	11·8 at 0600 on 8th	04·6 at 1200 on 19th
Dry Bulb : °C ...	—	26·6	28·6	28·9	28·0	27·2	—	32·7 on 3rd	23·4 on 26th
Relative Humidity : % ...	—	88	81	80	82	86	—	98 often	69 often

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	1	0	0	—
Visibility less than 2·4 nautical miles	—	1	0	2	0	0	—
Cloud—8/8 or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	07	2	13	bc	65·7	26·4	22·1	4	Cu	25	0	0	bc	1·1	29	21	6·3	26·0	27·2	5·3
2	7	10	7	9	c	65·6	26·0	22·3	6	Cb	13	Ac, Ns	Ci,Cs	bc, pr_o	5·4	27	22	7·5	26·0	30·0	4·0
3	8	00	0	9	ojp	64·0	26·1	23·3	8	Cb	15	—	Cs	c, pr_o	0·3	27	21	7·7	25·5	27·9	0·0
4	7	00	0	17	c	64·0	26·4	22·3	6	Cu	25	0	Ci	c	1·0	29	21	7·3	25·4	26·5	1·3
5	5	07	4	22	bc	66·4	27·2	22·5	5	Cb	15	Ac	0	bc, pr_o	1·3	28	24	6·3	24·8	27·1	4·3
6	7	00	0	13	cpr_o	66·8	25·2	20·8	7	Cb	15	Ac, As	—	c, pr_o	2·5	28	22	4·7	26·7	25·6	2·3
7	7	09	9	13	cpr_o	67·5	25·0	23·0	6	Cb	15	0	Cs	c, pr_o	1·4	28	22	7·0	25·8	22·6	7·1
8	6	12	9	9	c	68·4	26·1	21·5	5	Cb	20	Ac	Ci	c, pr_o	2·1	27	22	6·7	25·8	24·8	7·0
9	4	09	12	17	bc	67·3	26·1	22·7	4	Fc	15	0	0	bc, pr	0·5	27	21	4·0	26·4	26·7	9·7
10	7	09	9	17	c	67·4	25·5	21·9	7	Cu	20	0	0	c, pr_o	0·2	28	22	6·0	26·5	26·4	7·7
11	7	09	9	22	c	67·0	27·0	21·8	4	Cu	25	Ac	Cs	bc, pr_o	14·0	29	21	6·3	27·0	2·56	7·7
12	5	08	3	13	bc	67·5	26·6	22·5	4	Cu	18	0	Ci	o, ir_o	0·6	29	21	6·0	26·8	26·3	5·0
13	5	11	9	17	bc	66·5	25·4	20·7	5	Cu	20	0	0	bc, pr_o	14·2	27	21	5·7	25·9	25·6	11·7
14	7	09	13	5	c/pr_o	66·8	24·3	22·4	7	Cb	15	0	Ci	c, ir_o	4·0	27	22	7·0	25·0	27·7	13·0
15	4	09	10	22	bc	65·2	25·7	22·5	4	Cu	25	0	0	bc, pr	23·3	27	22	6·7	25·0	27·7	10·7
16	8	08	8	13	ojp	62·6	25·0	22·3	5	Cb	15	Ac	Cs	c, ir	12·2	27	21	8·0	25·6	27·3	6·7
17	8	06	9	2	o r_or_o	61·2	24·5	23·6	8	Fs	6	Ns	—	o, pr	128·4	25	22	8·0	24·6	29·8	3·3
18	8	07	9	3	ojp	60·3	22·8	21·6	7	Cb	8	Ns	—	o, iR	57·2	23	21	8·0	22·5	26·1	7·3
19	8	07	13	7	o ir_o	61·7	22·8	21·2	3	Fs	8	Ns	—	o, r_or_o	9·9	26	21	8·0	23·9	27·0	11·7
20	7	07	14	13	c/ir_o	63·4	24·0	21·0	6	Fs	15	Ac, Ns	0	c, ir_o	6·5	25	21	7·7	23·3	26·4	13·3
21	7	09	13	10	c	65·0	23·4	20·8	5	Cu	25	Ac, As	Cs	c, pr_o	0·7	26	21	6·3	24·6	25·1	12·3
22	7	09	11	4	cjp	66·3	24·7	20·9	5	Cu	20	0	Ci	bc, pr_o	7·5	25	21	7·0	24·0	25·2	11·0
23	7	11	9	3	c r_or_o	66·2	22·0	20·9	4	Fs	13	Ac	Ci	c, iro	0·0	24	20	7·0	22·2	24·6	10·3
24	7	11	16	3	cjp	65·7	24·2	21·5	3	Cb	15	0	Ci	c	2·4	25	21	6·7	24·8	25·7	16·0
25	7	10	13	3	c ir_o	65·4	22·4	21·5	7	Cu	12	—	—	c, pr_o	1·4	24	21	7·3	22·2	25·6	12·7
26	7	12	14	13	c	65·9	24·3	21·1	6	Cu	20	0	Ci	c, pr_o	0·4	26	20	6·3	24·6	24·1	10·3
27	4	12	9	22	bc	64·2	24·4	18·2	2	Cu	30	0	Ci	bc, pr_o	0·4	27	19	4·3	25·1	21·7	4·7
28	8	00	0	9	o r_or_o	64·8	23·5	21·7	8	Fs	12	—	—	c, pr_o	20·3	25	21	8·0	23·2	25·8	2·3
29	4	00	0	17	bc	63·7	25·7	21·4	4	Cu	20	0	Ci	c, ir_o	0·9	27	20	4·0	25·4	25·1	1·7
30	5	13	1	17	bc	63·1	24·0	20·4	5	Cu	25	0	0	bc	0·0	27	21	6·0	24·3	25·0	0·3
31	6	00	0	22	c	64·4	26·6	20·4	6	Cu	25	0	0	bc	0·0	29	20	6·7	26·2	25·6	0·0
Mean	6·4	—	7·6	—	—	65·2	24·9	21·6	5·3	—	—	—	—	—	320·1	26·7	21·1	6·6	25·0	26·1	7·1
Highest	8	—	16	22	—	68·4	27·2	23·6	8	—	30	—	—	—	128·4	29·0	23·8	8·0	27·0	30·0	16·0
Lowest	4	—	0	2	—	60·3	22·0	18·2	2	—	6	—	—	—	—	23·0	19·0	4·0	22·2	21·7	0·0

* The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·4	7·0	6·4	—	—	8 often	2 often
Wind Speed : knots ...	—	—	7·6	7·0	6·8	—	—	17 at 1200 on 24th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	32 on 18th	—
Atmospheric Pressure : mbs ...	—	—	65·2	64·6	64·3	—	—	68·4 at 0600 on 8th	59·8 at 0900 & 1200 on 18th
Dry Bulb : °C ...	—	—	24·9	25·5	24·6	—	—	29·0 on 1st	19·0 on 27th
Relative Humidity : % ...	—	—	82	81	84	—	—	100 at 1200 on 20th	62 at 1200 on 6th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	1	0	—	—
Visibility less than 2·4 nautical miles	—	—	1	3	2	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	2	2	2	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of March, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	27·9	27·7	26·3	24·9	5·6	0·2	—	0·6	10·45	6·55	6·72
2	28·1	27·8	26·1	24·9	4·4	0·3	—	0·4	7·65	5·62	3·90
3	28·1	27·8	26·3	24·9	5·8	0·1	—	0·1	4·77	2·63	3·10
4	27·9	27·9	26·3	24·9	5·7	0 0	—	0·4	6·18	6·33	4·87
5	27·9	27·9	26·3	24·9	4·2	0·5	—	0·3	3·22	3·37	2·68
6	27·8	27·8	26·3	24·9	5·7	0·7	—	0·3	9·83	9·30	8·82
7	28·0	27·8	26·3	24·9	5 5	0·8	—	0·2	8·80	7·32	5·43
8	28·1	27·8	26·3	25·0	6·7	0·7	—	0·2	9·53	10·02	9·90
9	28·0	27·9	26·5	25·0	6·9	0·2	—	0·1	10·38	10·08	9·37
10	28·2	27·9	26·3	25·0	7·2	0·0	—	0·1	10·32	10·15	10·75
11	28·3	27·9	26·3	25·0	4·5	1·3	—	1·1	11·20	9·92	10·62
12	28·4	27·9	26·3	25·0	5·6	0·3	—	0·1	10·62	9·02	9·82
13	28·4	28·0	26·4	25·0	6·4	1·2	—	1·8	9·75	9·12	8 85
14	28·5	28·0	26·4	25·0	5·0	0·2	—	0·7	9·00	7·33	8·63
15	28·2	28·0	26·4	25·0	5·6	1·5	—	—	7·70	5·78	5·87
16	28·2	28·0	26·4	25·0	3·0	1·2	—	—	6·32	6·37	5·38
17	28·1	27·9	26·4	25·0	—	11·5	—	—	0·00	0·00	0·00
18	26·6	27·9	26·9	25·0	—	17·2	—	—	0·00	0·00	0·00
19	25·8	27·3	26·9	26·3	4·3	1·3	—	—	0·92	1·03	1·13
20	26·4	26·9	26·9	25·2	3·9	0·8	—	—	0·27	2·20	0·48
21	26·2	26·8	27·0	25·1	5·3	0·2	—	—	4·55	4·73	5 95
22	26·5	26·8	26·9	25·1	6·0	0·9	—	—	8.55	6·23	5·60
23	26·6	26·8	27·0	25·1	4·5	0·5	—	—	8·28	4·03	1·10
24	26·7	26·8	26·9	25·1	6·2	0·7	—	—	7·28	4·80	8·53
25	26·7	26·8	26·7	25·2	4·0	0·3	—	—	6·97	0·87	2·82
26	26·7	26·8	26·6	25·2	6·5	0·0	—	—	10·15	9·63	10 53
27	26·7	26·8	26·6	25·2	3·9	3·0	—	—	11·00	10·58	10 70
28	26·8	26·8	26·4	25·3	6·7	0·6	—	—	0·82	1·95	0·08
29	26·8	26·9	26·2	25·3	3·5	0·0	—	—	9·60	9·53	10·95
30	26·8	26·9	26·2	25·3	5·0	0·0	—	—	9·13	8·18	9·73
31	27·0	26·9	26·3	25·3	5·5	0·0	—	—	10·77	9·02	6·28
Mean or Sum	27·4	27·5	26·5	25·1	5·3	46·2	—	—	224·01	191·69	188·59
Highest	28·5	28·0	27·0	26·3	7·2	17·2	—	—	11·20	10 58	10·95
Date ...	14th	often	21st & 23rd	19th	10th	18th	—	—	11th	27th	29th
Lowest	26·2	26·8	26·1	24·9	3·0	—	—	—	0·00	0·00	0·00
Date ...	21st	often	2nd	often	16th	—	—	—	17th & 18th	17th & 18th	17th & 18th

Weather Summary for the month of March, 1952

The intertropical front was subject to many waves. Two of these developed into major depressions and a third moved southwards after becoming rather extensive but without showing evidence of intensification.

On the 10th a weak depression was forming in the north Mozambique Channel. It moved southwards until the 15th when it was centred as a moderate cyclone in about 20°S 42°E. It then intensified further and the course changed to westwards. The cyclone made a short incursion over the island of Madagascar between the 17th and 18th, after which the trajectory changed gradually to southwards again. On the 22nd the centre was in approximately 27°S 41°E, but further positions could not be obtained with accuracy.

Another depression developed in a low pressure area which had existed near Agalega for a few days. It moved approximately south-south-west from the 12th to the 16th, then curved gradually to south-south-east. On the 18th it passed 100 miles west of Reunion where winds were not strong but extremely heavy rain caused considerable damage. It was then quite intense near the centre with winds of hurricane force and a pressure below 985 mbs.

A small depression forming between St. Brandon and Diego Garcia moved generally southwards from the 27th to the 30th when it was centred about 500 miles south of Rodrigues. The intensity appears to have been slight throughout.

Information from the higher latitudes was very deficient, and the movements of systems further could not be determined with certainty. But the general picture for most of the month was one of relatively small anticyclones progressing eastwards in a rather regular sequence, except during the last ten days when the cells had a tendency to become extensive and slow down.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of March, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	284·7	11
Bambous, (Anna Ltd) ..	1522	277·9	10
Bambous, (Govt. School) ...	—	330·3	7
Case Noyale (Govt. School)...	2421	-	—
Clarens	1723	220·2	10
La ferme	1524	324·1	8
La mecque	1423	341·1	13
Magenta	1825	—	—
Médine	1523	347·0	18
Palmyre	1623	291·3	8
Petite Rivière (Govt School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	223·0	12
Petite Rivière (Les Rosières)	—	234·2	9
Pierre Fonds	1626	253·0	—
Richelieu	1127	237·9	11
Tamarin	1923	365·8	10
Tamarin (Mon Désir) ...	1823	207·5	10
PORT LOUIS			
Abercombie (Nursery) ...	0830	325·1	27
Line Barracks	0929	185·5	10
PAMPLEMOUSSES			
Beau Plan	0534	275·6	14
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	340·4	19
California	0936	500·9	17
Grand Bay (Govt. School) ...	0034	321·3	10
Grand Bay (Mon Choisy) ...	0133	329·7	11
Grand Bay (Mon Mascal) ...	0136	304·0	9
La Nicolière	0936	473·2	28
Le Souvenir	—	318·5	12
Maison Blanche ...	0635	357·1	13
Mon Songe	—	612·6	19
Mon Piton	—	408·2	19
Notre Dame (La Nouvelle Industrie Limitée) ...	0833	378·0	17
Pamplemousses Expt. Station	0534	399·5	25
Pamplemousses Gardens	0634	326·2	22
Pamplemousses Observatory	0533	333·1	26
Plaines des Papayes (Govt. School)	0334	454·7	15
Rouge Terre	—	313·7	14
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	316·2	16
Solitude	0432	346·2	13
Terre Rouge (Govt. School).	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	420·1	22
Beau Séjour	0537	343·9	21
Bel Mont	—	174·2	12
Espérance (Souchon) ...	—	388·1	20
Forbach	0337	315·5	11
Ile D'Ambre	0440	298·2	6
Labourdonnais ...	0336	347·0	18
Mon Choix	—	492·5	20
Mon Loisir (Lagesse) ...	0640	328·2	20
Poudre D'Or (Govt. School)	0340	62·2	10
Ravensworth ...	—	414·5	15
St. Antoine	0239	171·7	17
FLACQ			
Australia (Pont Praslin) ...	0938	501·7	18
Beau Bois (St. Julien) ...	1040	541·0	16
Beau Champ Grd. River S.E.	1646	251·4	25
Beau Rivage	—	265·4	17
Bel Etang	1439	617·0	30
FLACQ—*continued*			
Belle Rive	1843	569·0	26
Belle Vue Allendy ...	1140	335·5	17
Bois Clair	1838	745·6	30
Constance la Gaieté ...	1042	453·9	18
Deep River	1643	584·8	25
Etoile	1842	632·5	23
Grand River S.E. (Govt. School)	1746	186·4	20
Grande Retraite ..	1645	156·2	7
Grosse Roche	1738	668·4	26
Olivia	1744	543·8	25
Palmar (Breeding Centre)...	1347	262·1	24
Queen Victoria ...	1342	479·9	23
Rich Fund (St. Julien) ...	1239	522·7	22
Sans Souci	1739	711·1	28
Terres Franches	1643	564·9	25
Terres Rocheuses ...	1741	582·2	11
Trois Ilots	1644	365·0	23
Union Regnard ...	1241	384·8	—
GRAND PORT			
Astroea (Cluny) ...	2336	553·5	25
Beau Vallon	2541	387·4	20
Deux Bras	2437	723·1	24
Eau Bleue (Cluny) ...	2337	—	—
Ferney	2141	588·0	22
La Barraque	2837	524·3	25
Mare D'Albert (Gt. School)	2537	—	—
Mon Désert Carie ...	2740	384·6	21
Mon Trésor	2538	499·6	22
New Grove	2436	654·1	19
Plaisance (Airfield) ..	2540	442·3	26
Riche-en-Eau	2239	721·1	27
Rose Belle	2336	513·6	23
Sauve Terre	—	465·8	19
Savinia	2838	449·1	14
Ste. Helene	2540	417·3	21
St. Hubert	2138	715·0	23
Union Park	2334	824·0	28
Union Vale	2638	501·1	25
SAVANNE			
Baie du Cap (Beau Champ)	2822	328·2	15
Baie du Cap (Choisy) ...	2922	794·5	29
Beau Bois	2732	607·3	—
Beau Climat	2333	618·7	29
Bel Air (Benarès) ...	3033	583·2	20
Bel Ombre	3024	329·4	14
Benarès (Chateau) ...	—	704·9	24
Benarès (Factory) ...	2934	617·2	26
Bois Chéri (Tea Estate) ...	2531	820·4	29
Britannia	2733	636·5	29
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	526·0	28
Combo	2831	558·5	25
Fontenelle	2931	526·3	21
Frédérica	2925	475·0	14
La Flora	2433	709·2	30
Riche Bois	2734	628·9	29
Rivière des Anguilles ...	—	538·2	21
Ruxa	—	615·7	21
Savannah	2936	455·2	22
St. Aubin	2931	656·3	—
St. Avold	2633	738·4	28
St. Félix (Benarès) ...	2933	479·6	20
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	367·5	15
Terracine	3030	442·7	26
Tivoli	2532	743·5	30
Union Ducray	3032	574·0	27
MOKA			
Alma	1423	628·8	28
Bega	1328	215·6	15
Bonne Veine	1435	766·3	29
Camp de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	424·2	13
Hermitage	1531	451·1	17
Minissy	1430	347·7	16
Mon Désert	1331	437·5	20
Mon Pevril	1329	316·9	16
Mon Rêve	1429	309·4	16
Réduit (Research Institute)	1329	282·9	20
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	708·7	30
PLAINES WILHEMS			
Bagatelle	1530	353·8	18
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	223·8	13
Belle Vue (Martin) ...	—	244·3	—
Chebel	1226	249·7	11
Curepipe Gardens ...	1930	541·4	25
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	280·9	16
Henrietta	1928	290·1	22
Highlands	1630	437·4	18
La Marie (Filter Beds) ..	2029	393·7	26
Mare aux Vacoas (Arnand)	2229	595·9	29
Mare aux Vacoas (Good End)	2129	546·1	28
Mare Longue	2227	443·2	27
Midlands Dam ..	1836	622·0	27
Moon	1927	262·1	17
Petrin	2427	614·4	28
Phoenix (Les Palmiers) ...	1629	284·7	15
Quatre Bornes ...	—	208·9	16
Reunion	1829	334·5	22
Tamarin Falls	2027	267·5	19
Trianon	1428	283·9	18
Vacoas Observatory ...	1729	320·1	28
Wootton (Crown Land) ...	1831	549·4	27
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	135·3	20
Point Venus	4025	118·8	25
Solitude	4026	195·3	21
CHAGOS ARCHIPELAGO			
Diego Garcia (Met. Station)	1426	224·9	14
Peros Banhos	2645	381·0	9
Solomon Islands (Boddam)	2112	195·6	6
CARGADOS CARAGOS			
Raphael Is. (Met. Station) ...	2733	292·7	23
AGALEGA			
South Island (Met. Station)	3345	101·0	22

Upper Winds from Pilot Balloons at AGALEGA during March, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	04	07	08	03	08	03	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	15	04	12	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	11	14	10	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	04	01	08	01	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	04	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	04	30	02	33	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	04	23	05	15	03	17	07	17	10	17	07	—	—	—	—	—	—	—	—	—	—
11	04	21	11	21	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	04	22	10	23	15	22	16	23	14	23	15	—	—	—	—	—	—	—	—	—	—
14	04	30	13	30	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	29	12	29	14	28	20	28	14	—	—	—	—	—	—	—	—	—	—	—	—
16	04	32	16	30	18	27	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	04	32	11	30	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	32	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	27	08	27	17	05	08	32	05	—	—	—	—	—	—	—	—	—	—	—	—
20	05	15	02	25	08	22	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	04	04	02	02	03	26	11	23	11	—	—	—	—	—	—	—	—	—	—	—	—
22	05	35	03	29	04	21	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	35	05	02	05	36	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	17	04	19	03	22	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	06	07	05	06	09	01	11	04	19	06	—	—	—	—	—	—	—	—	—	—
26	05	07	04	01	03	17	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	30	11	31	12	36	06	02	05	13	01	—	—	—	—	—	—	—	—	—	—
28	05	28	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	29	12	29	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	31	12	29	16	30	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	04	30	08	29	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during March, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	29	06	29	12	27	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	35	08	32	10	35	05	19	04	—	—	—	—	—	—	—	—	—	—	—	—
3	05	09	06	07	06		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	08	12	09	13	10	08	07	10	—	—	—	—	—	—	—	—	—	—	—	—
5	05	04	05	11	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	14	07	16	05	23	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	12	09	10	12	13	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	09	08	09	08	14	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	07	12	10	13	09	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	16	12	10	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	08	11	08	05	07	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	13	06	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	06	05	31	01	28	04	11	15	—	—	—	—	—	—	—	—	—	—	—	—
14	05	24	07	22	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	28	19	27	15	28	10	24	02	—	—	—	—	—	—	—	—	—	—	—	—
16	05	25	36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	30	09	27	09	27	12	24	12	—	—	—	—	—	—	—	—	—	—	—	—
18	05	29	14	31	07	29	09	27	07		—	—	—	—	—	—	—	—	—	—	—
19	05	35	11	34	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	30	09	33	09	27	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	28	12	29	19	29	30	28	20	—	—	—	—	—	—	—	—	—	—	—	—
22	05	28	15	28	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	30	14	28	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	30	09	29	11		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	35	07	32	07	29	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	36	06	31	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	34	04	30	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	28	10	24	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	27	05	18	06	19	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	19	07	16	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	16	12	14	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at PAMPLEMOUSSES during March, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	08	09	05	13	05	02	14	06	—	—	—	—	—	—	—	—	—	—	—	—
2	05	02	10	02	13	05	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	05	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	06	04	05	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	07	16	05	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	08	10	08	13	10	14	10	14	—	—	—	—	—	—	—	—	—	—	—	—
7	05	09	21	07	17	07	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	09	18	10	18	10	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	08	17	07	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	10	16	08	16	36	11	00	00	18	08	14	04	06	10	—	—	—	—	—	—
12	05	09	10	09	12	06	09	04	13	—	—	—	—	—	—	—	—	—	—	—	—
13	05	11	29	10	26	09	29	08	22	—	—	—	—	—	—	—	—	—	—	—	—
14	05	09	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	09	18	07	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	07	23	05	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	04	21	02	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	07	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	05	20	04	18	03	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	08	16	08	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	08	30	08	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	11	25	10	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	11	56	10	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	10	25	09	27	09	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	11	23	11	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	11	12	11	14	10	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	07	11	08	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	11	10	12	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	13	14	13	14	16	08	19	04	—	—	—	—	—	—	—	—	—	—	—	—
31	05	18	04	19	02	25	05	26	09	30	12	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Ballons at ST. BRANDON during March, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	09	13	09	15	08	14	08	14	10	10	—	—	—	—	—	—	—	—	—	—
2	05	10	17	10	16	09	07	10	12	—	—	—	—	—	—	—	—	—	—	—	—
3	05	08	13	07	10	—	—	—	—	—	—	11	06	06	04	—	—		—	—	—
4	05	08	15	07	15	06	10	08	05	20	03	—	—	—	—	—	—	—	—	—	—
5	05	08	16	07	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	08	14	07	15	08	16	06	13	06	15	—	—	—	—	—	—	—	—	—	—
8	05	11	10	09	15	12	13	11	12	11	06	—	—	—	—	—	—	—	—	—	—
10	05	07	18	07	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	06	15	06	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	10	19	09	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	09	20	09	26	08	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	07	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	05	20	05	17	04	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	02	16	01	13	33	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	06	01	13	36	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	06	15	06	13	05	08	32	05	—	—	—	—	—	—	—	—	—	—	—	—
20	06	07	19	06	17	06	10	36	04	18	04	—	—	—	—	—	—	—	—	—	—
21	05	08	11	08	13	15	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	10	21	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	12	16	11	15	12	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	04	09	21	08	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	12	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	12	15	11	17	10	10	09	04	—	—	—	—	—	—	—	—	—	—	—	—
28	05	11	12	11	09	10	11	13	07	—	—	—	—	—	—	—	—	—	—	—	—
29	06	11	10	14	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	13	12	15	08	35	02	32	10	—	—	—	—	—	—	—	—	—	—	—	—
31	05	09	07	03	06	33	07	35	04	35	07	03	04	—	—	—	—	—	—	—	—

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

APRIL, 1952

LIBRARY
AUG 28 1961
WEATHER BUREAU

Published by Authority

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	36	5	26	b	12·1	29·9	25·4	2	Cu	20	0	0	b	0·0	31	25	2·0	28·5	31·5	3·0
2	5	00	0	17	bc	14·1	29·1	24·3	3	Cu	20	Ac	Ci	bc	0·8	31	25	5·4	28·4	30·4	2·0
3	2	13	9	17	b	13·3	29·4	24·4	2	Cu	20	0	Ci	bc, pr_o	0·0	31	24	2·6	28·7	30·9	8·2
4	7	05	9	13	c	12·5	27·6	24·9	6	Cb	15	0	Ci	bc	Trace	31	24	4·4	27·9	30·2	5·8
5	3	10	2	22	bc/pr_o	11·6	30·0	24·8	3	Cu	25	0	0	c	0·6	31	24	2·6	29·0	30·4	1·4
6	5	00	0	7	bc/pr_o	12·5	28·6	25·1	4	Cb	20	0	Ci	bc, pr_o	27·1	30	24	3·8	27·4	30·9	0·8
7	5	09	2	13	bc/pr_o	12·4	29·8	25·0	5	Cu	22	Ac	0	c, ir_o	0·8	31	24	3·8	28·3	31·9	1·2
8	5	11	5	13	bc	10·6	30·2	25·6	3	Cu	22	0	Ci	c, pr_o	5·9	30	25	6·4	28·3	31·7	2·2
9	8	11	5	7	oir_o	10·3	27·0	25·7	5	Fs	15	Ns	—	o, ir_o	12·6	30	25	7·4	27·0	32·2	4·4
10	4	07	5	22	bc	10·7	30·0	26·1	3	Cu	25	0	Ci	c, pr	0·7	31	24	4·0	28·8	32·9	3·0
11	8	28	5	13	o	10·5	28·5	25·5	1	Cu	20	As	—	c	22·0	30	25	7·4	28·2	32·1	3·4
12	7	09	13	9	c/pr_o	08·8	28·9	25·8	5	Fs	15	Ns	—	o, ir_o	0·0	30	25	5·8	28·4	31·9	11·4
13	3	05	9	22	bc	10·1	30·3	26·0	3	Cb	20	0	Ci	bc	16·2	31	26	3·6	29·4	32·3	8·2
14	5	29	5	13	bc	11·4	28·7	25·0	2	Cu	20	0	Ci	c, pr	0,8	30	24	4·8	28·1	30·8	5·2
15	2	12	9	26	b	10·5	30·0	25·4	1	Cu	25	0	Ci	bc, pr_o	0·2	31	25	2·6	28·8	31·5	7·4
16	4	12	9	22	bc	10·3	30·0	25·8	3	Cu	22	0	Ci	bc, pr_o	1·9	31	26	3·4	28·7	32·0	6·6
17	2	14	13	22	b	10·0	29·4	25·6	2	Cu	20	0	0	c, pr_o	1·6	31	25	3·0	28·8	31·5	10·6
18	8	09	13	9	ojp	10·4	26·7	24·7	5	Cb	12	Ac, As	—	o, pr_o	1·3	29	24	7·8	26·8	30·8	12·2
19	8	11	5	13	o	10·5	29·2	25·7	4	Cu	22	0	Ci,Cs	o, ir_o	0·6	30	24	8·0	27·8	30·9	7·0
20	5	07	9	13	bc/pr_o	09·9	29·3	25·6	2	Cu	22	0	Ci,Cs	bc, c	0·6	30	25	4·0	28·6	30·9	9·0
21	6	09	4	22	c	10·1	29·6	25·7	2	Cu	22	0	Ci	c, pr_o	9·1	30	26	7·0	26·6	30·5	3·6
22	5	01	2	22	bc	11·3	29·3	24·3	1	Cu	22	0	Ci	o, ir_o	0·0	30	23	6·0	28·0	30·3	3·0
23	7	16	2	22	c	10·6	28·8	25·4	5	Cu	20	0	Ci	o, c	0·9	30	23	5·4	27·9	32·3	2·0
24	4	18	1	17	bc	11·2	28·3	25·6	4	Cu	20	0	Ci	bc, pr_o	0·0	31	25	3·4	28·6	32·5	3·0
25	3	32	4	22	bc	11·0	29·8	25·9	3	Cu	20	0	0	bc	Trace	31	25	4·2	28·9	32·7	4·4
26	4	18	9	17	bc	11·4	29·6	25·5	4	Cu	20	0	Ci	bc	1·9	31	25	3·4	29·0	31·9	6·8
27	6	00	0	5	c/pr_o	11·1	28·1	26·1	5	Fs	12	—	—	bc, ir_o	47·0	29	25	6·6	26·8	32·2	0·4
28	6	09	13	9	c	13·2	29·4	26·3	6	Cb	15	0	0	c, r_or_o	1·0	31	23	4·2	28·6	32·7	12·4
29	5	11	13	13	bc	14·0	29·7	25·5	5	Cu	20	0	Ci	c, pr_o	0·0	30	26	3·2	28·7	30·3	12·2
30	3	13	13	10	bc	11·8	28·8	24·2	3	Cu	20	0	0	bc	0·0	30	26	3·6	28·1	31·0	11·4
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	-	—	—	—	—	—	—
Mean	4·9	—	6·4	—	—	11·3	29·1	25·4	3·4	—	—	—	—	—	153·6	30·4	24·7	4·7	28·2	31·5	5·7
Highest	8	—	13	26	—	14·1	30·3	26·3	6	—	25	—	—	—	47·0	31·1	26·1	8·0	29·4	32·9	12·4
Lowest	2	—	0	5	—	08·8	26·7	24·2	1	—	12	—	—	—	—	28·8	22·6	2·0	26·6	30·2	0·4

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200, and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·6	4·9	4·6	5·1	4·1	—	8 often	1 often
Wind Speed : knots ...	—	4·2	6·4	6·7	6·9	4·5	—	14 at 1200 on 28th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	10·0	11·3	09·8	08·7	09·9	—	14·1 at 0600 on 2nd	06·6 at 1200 on 20th
Dry Bulb : °C ...	—	26·3	29·1	29·4	28·9	27·4	—	31·1 often	22·6 on 28th
Relative Humidity : % ...	—	89	80	78	79	85	—	96 at 0300 on 11th and 22nd	72 often

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—¾ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mins: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Means from fixed hours*: Temperature in °C	Means from fixed hours*: Vapour Pressure in mbs.	Means from fixed hours*: Wind Speed in knots
1	4	12	5	9	bc	11·2	29·8	26·3	3	Cu	30	Ac	Cs	c, ir_o	3·8	31	27	4·3	30·0	33·2	6·0
2	7	11	1	7	c	12·6	29·9	25·6	3	St	18	As	Cs	o, pr	0·6	31	27	7·3	29·5	32·7	0·7
3	5	27	1	8	bc	12·7	30·1	25·0	2	Cu	30	Ac	Ci	o, pr_c	0·0	32	26	5·0	29·9	31·6	1·3
4	1	24	5	10	b	11·8	30·0	24·8	1	Cu	30	0	0	bc, o	0·0	31	27	1·3	29·6	31·2	3·3
5	6	26	1	8	c	12·5	30·3	24·9	3	Cu	30	As	Ci	o	0·0	32	25	6·0	29·9	31·5	3·0
6	3	26	5	9	bc	12·0	30·3	24·8	3	Cu	30	0	0	c, o	0.0	32	27	2·3	30·3	31·4	3·7
7	2	29	3	9	b	10·8	31·6	25·9	2	Fc	30	0	Ci	bc	0·0	32	27	2·3	30·9	32·4	2·7
8	7	35	9	3	cir	10·3	30·3	26·1	3	St	18	As, Ns	Ci	c	0·3	31	27	6·0	29·4	32·1	5·0
9	5	00	0	9	bc	11·6	29·8	25·2	2	Cu	30	Ac	Ci	bc, pr_o	10·6	32	25	4·7	29·5	32·4	0·7
10	7	00	0	3	crr	12·0	28·7	25·1	3	St	18	As, Ns	Ci	o, ir_o	20·8	31	26	4·7	29·1	31·7	1·7
11	6	13	3	5	c	10·8	29·4	25·0	3	Cu	30	As, Ns	Ci	o, ir_o	16·4	31	27	6·3	28·5	31·7	4·3
12	5	33	3	9	bc	11·1	30·8	26·0	2	Cu	30	Ac	Ci,Cs	o, ir_o	0·0	33	26	4·3	30·4	33·2	1·3
13	5	10	1	9	bc	10·2	30·8	26·5	3	St	20	Ac	Ci,Cs	c, o	0·0	31	26	6·3	29·0	32·8	2·0
14	7	11	3	4	cjp	10·3	27·8	24·9	3	St	20	Ac, Ns	Ci,Cs	c	31·8	31	26	6·0	28·6	32·4	2·0
15	1	09	5	9	b	09·8	30·1	24·4	1	Fc	30	0	Ci	c, o, ir_o	1·0	31	26	2·7	29·7	32·2	2·3
16	3	10	3	9	bc	09·7	30·2	25·7	2	Fc	30	0	Ci	c, pr_o	7·3	31	27	4·7	29·7	32·4	2·3
17	7	08	5	5	c	09·9	28·7	25·6	2	St	18	As, As	Ci,Cs	o, ir_o	3·8	31	25	7·3	28·3	31·6	5·0
18	7	11	5	8	c	10·6	30·5	25·3	3	Cu	30	Ac	Cs	o, pr_o	5·4	31	27	6·7	29·8	32·2	2·7
19	6	16	3	9	c	10·3	29·8	25·3	4	St	30	Ac	Ci	c, pr_o	0·0	31	27	6·3	29·8	32·5	3·0
20	1	10	1	9	b	09·4	31·0	26·0	1	Fc	30	0	0	bc	0·0	33	27	2·0	30·6	33·3	0·3
21	4	07	7	9	bc	09·3	31·6	25·9	2	Cu	30	Ac	Cs	c	0·0	33	28	5·7	31·1	33·7	3·3
22	7	00	0	8	c	11·5	30·3	26·1	4	St	18	As, Ns	Ci	o, c	8·0	33	27	6·0	29·8	32·9	0·0
23	7	00	0	5	cjp	11·2	30·0	24·8	3	St	19	As, Ns	Ci,Cs	o, ir_o	2·4	32	27	5·7	30·1	32·7	0·0
24	7	13	3	8	c	11·1	29·2	25·3	4	St	25	Ac, As	Ci,Cs	o, r_or_o	23·7	30	26	7·7	27·9	31·2	2·0
25	5	00	0	9	bc	12·0	29·8	24·9	2	St	30	Ac, As	Cc	o, tlr_o	21·7	32	25	5·0	29·3	30·7	1·7
26	7	00	0	3	c/iR	11·4	29·4	25·7	3	St	18	As, Ns	0	c, ir	7·7	32	27	5·3	29·8	33·1	0·3
27	7	18	3	4	cir	11·7	29·7	25·4	4	St	18	As, Ns	Ci	o, ir_o	21·6	32	26	5·0	29·5	32·4	1·0
28	8	20	7	3	oir	11·5	25·8	24·1	8	Cu	20	As, Ns	—	o, tlr_o	16·0	28	25	7·7	26·6	30·6	8·3
29	8	15	7	5	cjp	12·0	27·5	25·1	4	St	18	As, Ns	—	o, ir_o	1·3	29	25	8·0	27·3	31·9	6·7
30	8	31	5	3	orr	10·8	26·4	25·1	8	Cu	18	As, Ns	—	c, pr_o	27·0	27	25	8·0	26·5	31·5	9·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	--	—
Mean	5·4	—	3·1	—	—	11·1	29·7	25·4	3·0	—	—	—	—	—	231·2	31.2	26·3	5·3	29·4	32·2	2·9
Highest	8	—	9	10	—	12·7	31·6	26·5	8	—	30	—	—	—	31·8	33·1	27·7	8·0	31·1	33·7	9·0
Lowest	1	—	0	3	—	09·3	25·8	24·1	1	—	18	—	—	—	--	26·8	24·9	1·3	26·5	30·6	0·0

*The fixed hours from which daily means are calculated are 0300, 0600, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·3	5·4	—	5·2	—	—	8 often	1 often
Wind Speed : knots ...	—	2·3	3·1	—	3·3	—	—	17 at 1200 on 28th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	10·9	11·1	—	08·9	—	—	12·8 at 0300 on 2nd	07·6 at 1200 on 19th
Dry Bulb : °C ...	—	28·4	29·7	—	30·0	—	—	33·1 on 20th	24·9 on 5th & 30th
Relative Humidity : % ...	—	83	78	—	76	—	—	93 at 0300 & 0600 on 30th	68 at 1200 on 29th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less han 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	0	0	—	0	—	—
Cloud—$\frac{5}{8}$ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	11	11	13	c	13·9	26·6	21·4	3	Cu	25	0	Ci	c, bc	Trace	30	21	3·7	28·0	25·4	7·7
2	8	07	11	4	o	15·5	27·8	24·1	7	Cu	25	Ac, As	Ci,Cs	o	1·0	29	23	7·3	28·4	28·3	8·7
3	8	09	11	9	o	15·6	28·0	23·5	7	Cu	25	Ac	—	o, pr$_o$	1·8	29	25	7·3	28·3	28·3	10·0
4	7	06	8	9	c	13·9	28·0	23·9	5	Cu	22	Ac	—	o, pr$_o$	47·2	30	24	7·0	27·9	29·6	7·7
5	8	05	10	6	ojp	14·3	26·6	22·0	5	Cb	12	Ac	—	o, ir$_o$	22·0	29	22	6·3	26·9	26·9	11·7
6	6	08	10	8	c	15·6	26·9	22·5	6	Cb	18	0	0	c, ir$_o$	1·1	27	22	5·7	27·0	27·2	11·3
7	4	11	12	8	bcir$_o$	16·6	27·0	21·8	4	Cu	25	Ac, As	0	c, pr$_o$	2·1	27	23	4·7	27·0	26·3	13·0
8	7	08	12	9	c	16·4	26·5	20·8	4	Cu	18	0	Ci	c, pr$_o$	5·7	27	22	6·0	26·2	25·3	11·7
9	5	10	11	7	bcjp	16·2	26·0	21·7	4	Cb	14	0	Ci	c, ir$_o$	1·5	27	22	4·0	26·6	24·6	11·0
10	6	09	13	13	c	16·3	27·1	21·9	6	Cu	25	0	0	bc, ir$_o$	6·1	27	22	6·7	26·0	26·5	12·0
11	7	09	14	13	c	16·4	26·0	23·8	7	Cu	30	As	0	c, pr	0·9	27	22	7·0	26·1	26·2	10·3
12	5	09	10	10	bc	15·4	27·2	21·2	4	Cu	22	0	Ci	c, pr$_o$	3·9	27	22	5·3	26·9	24·9	11·0
13	3	09	11	13	bc	15·2	26·8	21·0	3	Cu	35	0	0	c, ir$_o$	1·4	28	22	2·7	27·2	25·5	10·0
14	8	10	9	3	o r$_o$r$_o$	14·2	24·6	23·0	4	Fs	9	As	—	c, pr$_o$	28·2	26	23	7·7	25·2	28·7	7·8
15	8	12	2	7	ojp	13·9	24·0	23·1	6	Sc	45	Ac, As	—	o, r$_o$r$_o$	22·3	26	21	7·7	25·0	27·1	4·0
16	7	00	0	6	c	15·2	24·7	21·9	5	Cb	16	Ac, As	—	o, r$_o$r$_o$	3·7	27	20	6·3	25·6	25·8	3·3
17	4	10	9	13	bc	15·9	26·6	20·6	3	Cu	25	0	Ci	c, ir$_o$	2·0	27	22	6·0	26·5	25·0	11·7
18	8	10	4	5	ojp/ir$_o$	16·5	23·0	22·7	6	Cb	12	As	—	c, pr$_o$	3·1	26	22	7·7	24·7	26·2	5·3
19	3	09	12	13	bc	16·5	26·6	20·6	3	Cu	25	0	0	c, ir$_o$	Trace	26	22	3·3	26·9	23·7	11·7
20	4	08	11	13	bc	15·7	26·1	20·2	4	Cu	24	0	0	c, bc	1·2	27	21	4·3	26·4	24·6	12·0
21	4	11	11	13	bc	15·9	26·3	19·4	3	Cu	25	0	Ci	c, pr$_o$	2·6	27	21	4·0	25·9	23·1	11·0
22	3	09	15	13	bc	16·3	25·8	18·7	3	Cu	28	0	Ci	c, pr	3·4	26	21	3·0	26·0	21·7	13·3
23	7	10	8	8	c	15·3	25·0	22·0	4	Cu	25	Ac	0	c, pr	1·0	27	22	7·0	25·4	26·1	8·0
24	7	00	0	5	cpr$_o$	14·1	24·4	22·1	6	Cb	15	Ac	Ci	c, pr$_o$	0·3	28	21	5·3	26·1	26·3	0·3
25	7	00	0	5	cpr$_o$	13·2	27·4	24·5	6	Cb	16	Ac	—	o, pr$_o$	0·0	29	21	7·0	27·0	27·8	0·7
26	8	15	8	9	o	14·8	24·6	19·1	6	Cu	22	Ac, As	0	o	0·0	26	23	7·3	25·2	22·1	9·0
27	6	13	14	10	c	16·4	25·8	18·7	2	Cu	22	0	Ci	bc	0·3	26	22	5·0	26·0	20·8	14·0
28	8	09	4	5	o	20·4	25·7	20·8	6	Cb	12	Ac, As	—	o, pr$_o$	4·1	27	22	7·7	25·8	25·3	13·7
29	8	09	13	4	o	19·6	24·5	21·5	7	Cu	20	Ac, As	—	o, pr$_o$	1·5	27	22	7·3	25·4	24·6	11·7
30	5	09	17	7	bc	17·3	26·0	21·1	3	Cu	18	Ac	—	c, pr$_o$	0·4	27	21	4·3	25·7	23·8	12·7
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	6·2	—	9·4	—	—	15·8	26·1	21·7	4·7	—	—	—	—	—	168·8	27·3	21·9	5·8	26·4	25·6	9·5
Highest	8	—	17	13	—	20·4	28·0	24·5	7	—	45	—	—	—	47·2	29·7	24·9	7·7	28·4	29·6	14·0
Lowest	3	—	0	3	—	13·2	23·0	18·7	2	—	9	—	—	—	—	25·7	19·8	2·7	24·7	20·8	0·3

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·2	6·1	5·2	—	—	8 often	2 often
Wind Speed : knots ...	—	—	9·4	9·9	9·3	—	—	17 at 0600 on 30th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	23 on 28th	—
Atmospheric Pressure : mbs ...	—	—	15·8	14·1	13.4	—	—	20·0 at 0600 on 28th	11·1 at 1200 on 24th & 25th
Dry Bulb : °C ...	—	—	26·1	26·8	26·4	—	—	29·7 on 4th	19·8 on 16th
Relative Humidity : % ...	—	—	77	73	74	—	—	95 at 0600 on 15th	59 at 0900 on 22nd

Summary of Number of Occassions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	1	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	1	0	—	—
Cloud—8 or more at less than 1,000 feet	—	—	0	1	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew-point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	10	1	22	c	14·7	27·0	23·3	2	Cu	28	Ac	Cs	bc	Trace	29	19	3·4	24·5	26·4	0·1
2	6	08	7	17	c	16·1	28·9	25·0	4	Cu	20	Ac	Cs	c, o	2·5	29	22	6·3	26·7	30·6	2·1
3	5	07	6	22	bc	15·9	28·6	25·0	5	Sc	45	Ac	Cs	o, pr_o	1·0	29	24	6·3	26·8	30·3	3·3
4	5	06	8	16	bc	14·8	28·2	25·0	5	Cu, Sc	18	Ac	Ci	c, tlr_o	71·6	29	24	5·7	26·1	30·4	3·0
5	4	05	9	22	bc	14·7	27·2	21·1	3	Sc	50	Ac	Cs	o, r_or_o	3·8	29	23	5·4	25·2	27·0	5·9
6	6	06	5	13	cjp/pr_o	16·3	26·0	23·3	8	Cu, Sc	25	—	—	c, pr_o	1·5	28	22	5·3	26·1	27·2	4·7
7	3	08	10	17	bc	17·6	27·5	22·8	3	Cu, Sc	20	0	0	c, pr_o	3·6	28	23	4·3	24·9	26·2	5·0
8	3	07	9	22	bc	17·2	27·3	22·2	3	Cu	28	Ac	Cs	c, ir_o	1·3	28	22	5·9	24·5	26·1	6·0
9	6	09	9	13	cjp	17·1	27·2	22·2	7	Cu, Sc	22	—	—	c, pr_o	1·3	28	23	3·9	25·3	25·4	8·1
10	5	10	8	9	bcjp	17·4	26·7	23.3	7	Cu	22	0	0	c, pr_o	1·3	28	22	6·0	25·4	26·8	10·3
11	5	08	9	17	bc	17·3	26·8	21·7	5	Cu	24	0	Ci	c, pr_o	3·6	28	22	4·3	25·2	25·0	7·0
12	5	09	5	17	bc	16·5	27·2	22·2	5	Cu, Sc	25	0	Cs	c, ir_o	7·4	28	21	6·0	24·5	27·0	4·4
13	2	10	8	22	b	16·1	27·3	21·7	2	Cu	25	0	0	c, pr_o	24·1	28	22	4·1	25·3	27·3	5·4
14	7	07	3	7	cir_o	15·2	25·0	22·8	8	Cu	15	As	—	o, r_or_o	8·6	28	23	7·0	24·4	28·2	1·1
15	8	08	3	13	ojp	15·5	25·1	22·8	8	Cb	14	Ac,As	—	c, t, pr_o	78·5	27	23	7·0	24·4	27·8	1·0
16	6	10	5	17	c	15·8	26·6	22·8	7	Cu	22	0	Cs	o, rr	5·1	27	19	4·6	23·8	25·5	3·9
17	3	10	10	22	bc	17·0	26·8	21·1	2	Cu	25	0	Ci	bc, pr	0·8	28	22	3·9	25·1	24·9	9·0
18	7	11	9	7	cpr_o	17·2	25·4	21·7	7	Cu	20	0	Ci	bc, pr_o	0·8	27	22	6·1	24·7	25·3	7·4
19	3	07	9	22	bc	17·2	27·2	21·1	3	Cu	25	0	0	bc, pr_o	3·3	28	23	3·6	25·1	25·6	7·0
20	3	09	9	22	bc	16·6	26·7	21·7	3	Cu	25	0	0	bc, pr	2·0	28	22	3·3	25·0	24·9	5·9
21	3	10	7	22	bc	16·9	26·7	20·0	2	Cu	25	0	Ci	c, pr_o	0·8	28	22	4·1	24·9	23·7	6·7
22	4	11	10	17	bc	17·2	26·7	20·6	4	Cu	25	0	0	bc, pr_o	0·0	28	22	3·0	24·8	23·2	9·1
23	6	09	7	13	cjp	16·2	25·8	21·7	4	Cu	22	0	Cs	c	0·0	27	23	5·1	24·4	25·2	6·1
24	5	04	9	17	bc	14·7	25·9	22·2	4	Cu	22	0	Cs	bc	0.0	28	20	2·6	24·0	25·4	3·1
25	7	18	2	17	c	13·9	26·8	23·3	7	Cu, Sc	22	Ac	Cs	bc, c	38·1	29	21	5·7	23·7	27·2	1·0
26	8	16	5	13	o	15·7	24·4	23·9	7	Cu	22	Ac,As	—	o, r_or_o	Trace	27	21	6·6	23·6	24·5	4·7
27	6	15	10	17	cjp	17·7	25·8	20·0	4	Cu	22	0	Cs	bc, c	24·9	27	22	5·0	24·3	23·0	9·4
28	7	11	12	10	cjp/pr_o	21·4	25·2	21·7	8	Cu, Sc	22	Ac,As	—	c, ir	32·0	27	22	7·4	24·1	26·5	10·9
29	7	08	8	10	cjp	20·8	25·0	21·7	8	Cu, Sc	22	Ac,As	—	c ,rr	1·3	28	21	6·4	24·4	24·9	8·6
30	7	09	8	17	c	18·2	25·6	21·7	8	Cu, Sc	25	As	Ci	c, pr_o	0·5	27	21	5·0	24·0	24·9	6·9
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·3	—	7·3	—	—	16·6	26·5	22·3	5·1	—	—	—	—	—	319·7	27·9	21·9	5·1	24·8	26·2	5·6
Highest	8	—	12	22	—	21·4	28·9	25·0	8	—	50	—	—	—	78·5	29·4	24·4	7·4	26·8	30·6	10·9
Lowest	2	—	1	7	—	13·9	24.4	20·0	2	—	14	—	—	—	—	26·6	19·2	2·6	23·6	23·0	0·1

*The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	4·6	5·5	5.3	5·5	5·3	4·6	4·7	8 often	0 at 0000 on 1st
Wind Speed : knots ...	4·9	4·3	7·3	7·3	6·1	4·4	4·7	13 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	15·3	15·8	16·6	15·4	14·8	15·6	16·7	21·4 at 0600 on 28th	12·7 at 0000 on 25th, 1200 on 4th
Dry Bulb : °C ...	23·3	23·3	26·5	26·9	25·8	24·1	23·8	29·4 on 4th	19·2 on 16th
Relative Humidity : % ...	88	87	78	78	81	87	88	100 at 0000 on 14th	63 at 0900 on 27th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	0	0	0	0	0	0	0
Visibility less than 2,200 yards	0	0	0	0	0	0	0
Visibility less than 2·4 nautical miles	0	0	0	0	0	0	0
Cloud—⅝ or more at less than 1,000 feet	0	1	0	0	0	0	0
Wind speed exceeding 33 knots	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	00	0	—	b	14·7	28·8	24·9	2	Fc	—	0	0	b	0·0	31	25	—	—	—	—
2	1	10	13	—	b	17·6	28·1	24·4	1	Fc	—	As	0	ir_o	5·0	32	25	—	—	—	—
3	1	08	13	—	b	16·4	28·8	24·4	1	Fc	—	As	0	bc	0·0	31	25	—	—	—	—
4	2	09	18	—	b	15·9	28·0	22·3	2	Fc	—	0	0	ir_o	4·5	31	25	—	—	—	—
5	6	09	13	—	c	15·3	25·1	21·9	6	Fs	—	As	0	ir_o	2·0	31	23	—	—	—	—
6	4	10	13	—	bc	16·6	27·2	20·9	4	Cu	—	0	0	ir_o	2·5	30	23	—	—	—	—
7	2	09	18	—	b	17·5	27·0	19·3	1	Fc	—	As	0	bc	0·0	31	24	—	—	—	—
8	2	09	13	—	b	16·3	26·9	20·3	2	Cu	—	As	0	c	0·0	30	24	—	—	—	—
9	2	09	13	—	b	16·2	27·0	19·3	2	Fc	—	0	0	b	0·0	31	24	—	—	—	—
10	2	08	18	—	b	17·3	26·9	19·2	2	Fc	—	0	0	b	0·0	31	25	—	—	—	—
11	2	09	18	—	b	15·7	27·2	20·7	2	Fc	—	0	0	bc	0·0	30	25	—	—	—	—
12	1	11	18	—	b	16·6	27·2	20·4	1	Fc	—	As	0	pr_o	4·0	31	23	—	—	—	—
13	4	11	18	—	bc	16·5	28·0	21·0	4	Cu	—	As	0	b	0·0	30	25	—	—	—	—
14	1	09	18	—	b	14·9	28·5	22·6	1	Fc	—	0	0	b	0·0	31	25	—	—	—	—
15	4	07	2	—	bc	14·9	27·1	21·4	4	Cu	—	As	Ci	ir_o	6·0	28	24	—	—	—	—
16	6	06	13	—	c	15·6	27·0	20·5	2	Cu	—	As	0	bc	0·0	30	25	—	—	—	—
17	6	06	13	—	c/pr_o	16·5	25.6	21·8	6	Cu	—	As	0	ir_o	Trace	30	24	—	—	—	—
18	2	06	24	—	b	16·9	27·7	20·8	2	Fc	—	0	0	pr_o	3·5	31	24	—	—	—	—
19	2	07	13	—	b	17·3	26·0	21·5	2	Fc	—	0	0	b	0·0	30	25	—	—	—	—
20	6	05	18	—	cjp	16·2	25·7	19·9	6	Cb	—	0	0	ir_o	2·0	31	23	—	—	—	—
21	1	06	18	—	b	16·1	27·4	20·0	1	Fc	—	As	0	b	0·0	30	23	—	—	—	—
22	1	05	18	—	b	16·3	27·5	19·0	1	Fc	—	0	0	b	0·0	30	24	—	—	—	—
23	2	06	18	—	b	16·7	27·0	17·5	2	Fc	—	0	Ci	b	0·0	30	24	—	—	—	—
24	2	03	18	—	b	15·3	27·2	19·5	2	Fc	—	As	Ci	b	0·0	30	24	—	—	—	—
25	6	01	13	—	c	15·8	26·9	22·6	6	Cu	—	As	—	c	0·0	31	25	—	—	—	—
26	4	01	9	—	bc	14·5	28·0	23·5	2	Cu	—	As	0	bc	0·0	31	24	—	—	—	—
27	7	05	13	—	cjp	13·8	24·5	20·9	7	Cu	—	As	Ci	ir_o	22·0	30	24	—	—	—	—
28	3	07	18	—	bc	19·9	28·0	20·8	3	Fc	—	As	0	ir_o	0·0	30	23	—	—	—	—
29	1	08	18	—	b	20·5	27·0	18·6	1	Fc	—	0	0	b	2·0	33	24	—	—	—	—
30	1	09	18	—	b	18·6	27·8	18·7	1	Cu	—	As	0	pr_o	1·0	29	20	—	—	—	—
31	—	—	—	—	—	—	—	-	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	2·9	—	14·9	—	—	16·4	27·2	20·9	2·6	—	—	—	—	—	54·5	30·5	23·9	—	—	—	—
Highest	7	—	18	—	—	20·5	28·8	24·9	7	—	—	—	—	—	22·0	33·0	25·2	—	—	—	-
Lowest	1	—	0	—	—	13·8	24·5	17·5	1	—	—	—	—	—	—	29·5	20·0	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	2·9	—	—	—	—	7 on 27th	1 often
Wind Speed : knots ...	—	—	14·9	—	—	—	—	24 on 18th	0 on 1st
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	16·4	—	—	—	—	20·5 on 29th	13·8 on 27th
Dry Bulb : °C ...	—	—	27·2	—	—	—	—	33·0 on 29th	20·0 on 30th
Relative Humidity : % ...		—	69	—	—	—	—	82 on 5th	56 on 23rd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards		—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—		—	—	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of high	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	10	6	22	bc	10·9	31·2	25·3	3	Cu	20	0	Ci	c	0·3	33	26	4·0	29·4	31·9	4·8
2	8	10	8	13	o	12·5	29·3	24·9	5	Cu	20	Ac	Ci,Cs	c, pr_o	3·0	32	27	7·2	29·1	32·6	6·2
3	6	10	6	17	c	12·6	30·2	25·9	5	Cu	20	0	Ci	c, pr_o	0·8	32	26	4·8	29·1	32·9	4·8
4	3	10	9	15	bc	11·1	30·1	25·3	3	Cu	20	0	0	bc, pr_o	0.5	32	26	3·8	29·1	32·1	6·6
5	6	10	9	13	c	11·1	29·6	24·6	3	Cu	20	0	Ci	c, pr_o	0·5	31	26	6·2	27·8	31·0	7·4
6	6	10	14	13	c	12·5	29·3	23·8	5	Cu	20	0	Ci	c	0·5	31	26	3·8	28·3	29·8	12·8
7	6	10	13	13	c/pr_o	12·7	27·9	24·5	5	Cu	20	0	0	c, pr_o	Trace	30	26	5·4	27·9	29·4	13·8
8	3	11	12	13	bc	11·7	28·5	23·3	3	Cu	20	0	0	c, pr_o	Trace	29	25	4·0	27·7	27·1	14·2
9	8	11	13	9	o	12·5	27·7	22·5	6	Cu	25	Ac	Cs	0	0·8	29	26	7·8	27·6	27·8	13·8
10	7	11	18	9	c	11·9	28·3	25·1	7	Cb	18	0	Ci	c,pr_o	0·5	29	25	6·8	27·6	28·3	18·0
11	3	11	14	13	bc	12·0	28·6	22·4	3	Cu	20	0	Ci	o, pr_o	Trace	29	26	5·4	27·8	27·7	15·0
12	7	11	13	13	c	12·0	28·6	23·4	3	Cu	20	0	Ci,Cs	c	Trace	31	26	5·6	28·1	29·8	9·2
13	5	10	9	13	bc	11·0	29·8	25·0	4	Cu	20	0	Ci	0	5·1	30	26	5·0	28·3	32·0	8·8
14	8	11	11	4	ojp/pr_o	11·0	26·3	24·9	7	Cb	18	0	—	o, l, pr_o	10·9	28	25	7·6	26·6	32·0	8·0
15	7	02	4	7	c/pr	11·2	26·1	24·7	6	Cb	18	Ac, As	Ci	o, pr_o	Trace	28	25	6·6	26·9	31·0	8·0
16	8	10	11	9	o	11·3	28·6	23·8	5	Sc	55	Ac	Cs	o, c	Trace	30	25	6·8	27·8	29·7	12·2
17	7	11	18	13	c	11·2	28·6	23·8	3	Cu	20	Ac	Ci,Cs	c, pr_o	Trace	29	25	6·8	27·8	28·7	17·2
18	4	12	18	13	bc	12·1	28·4	23·5	3	Cu	20	0	Ci	c	3·0	29	26	4·4	27·8	29·6	16·0
19	7	10	16	13	c	12·3	27·3	24·4	5	Cu	20	0	Cs	c, pr_o	10·2	29	23	6·8	27·2	30·0	15·2
20	6	10	18	9	c	11·3	27·8	23·9	3	Cu	20	0	Cs	c, pr	0·0	29	23	4·0	27·5	28·6	16·6
21	5	10	16	13	bc	11·8	28·1	23·3	3	Cu	20	0	Ci	c	Trace	29	25	6·0	27·3	28·4	13·8
22	6	12	20	13	c	11·9	27·5	23·0	5	Cu	20	0	Ci	c	2·0	28	26	4·8	27·1	28·8	16·6
23	7	11	18	13	c/pr_o	11·1	27·8	23·6	4	Cu	20	0	Ci,Cs	c, pr_o	0·3	28	25	7·4	27·0	29·8	16·8
24	6	08	11	13	c	11·0	28·9	25·0	5	Cu	20	0	Ci	c, pr_o	2·0	30	25	6·6	27·2	31·4	10·0
25	8	08	8	5	opr_o	10·5	26·6	25·0	8	Cb	12	0	—	o, pr_o	32·0	29	24	7·2	26·6	31·4	7·6
26	8	07	11	13	o	10·6	27·9	24·9	6	Sc	55	Ac	Cs	o, ir_o	Trace	30	25	6·6	27·1	31·0	9·0
27	8	09	15	7	o/ir_o	12·6	26·5	23·9	2	Cu	18	As	—	0	Trace	28	25	8·0	26·7	30·0	12·4
28	6	10	16	13	c	15·4	28·2	24·3	7	Sc	65	Ac	Ci	c, pr_o	0·8	29	25	5·8	26·9	29·9	11·8
29	5	11	22	13	bc	15·3	27·8	22·1	3	Cu	20	Ac	Ci	c, pr_o	0·5	29	25	3·2	27·2	27·1	18·4
30	8	11	19	9	o	13·8	26·1	22·9	3	Cu	20	Ac, As	Ci	o, ir_o	Trace	28	25	7·0	26·1	27·6	17·8
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	6·2	—	13·2	—	—	12·0	28·3	24·1	4·4	—	—	—	—	—	73·7	29·7	25·2	5·8	27·6	29·9	12·1
Highest	8	—	22	22	—	15·4	31·2	25·9	8	—	65	—	—	—	32·0	32·5	26·5	8·0	29·4	32·9	18·4
Lowest	3	—	6	4	—	10·5	26·1	22·1	2	—	18	—	—	—	—	27·8	23·5	3·2	26·1	27·1	4·8

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	—	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·6	6·2	6·4	5·9	5·1	—	8 often	1 at 0300 on 8th, 1500 on 20th
Wind Speed : knots ...	—	13·0	13·2	11·3	11·5	11·5	—	23 at 0300 on 30th	2 at 0900 on 8th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	10·9	12·0	10·3	09·6	10·9	—	15·4 at 0600 and 1500 on 28th	08·0 at 1200 on 14th
Dry Bulb : °C ...	—	26·4	28·3	28·5	27·8	27·0	—	32·5 on 1st	23·5 on 19th & 20th
Relative humidity : % ...	—	85	78	78	81	83	—	99 at 1500 on 25th	66 at 0900 on 8th and 29th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	1	0	1	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	00	0	17	c	67·0	23·8	20·8	1	Cu	25	0	Cs	c	0·0	29	20	6·3	26·4	24·3	0·0
2	8	00	0	17	o/pr$_0$	68·7	25·0	22·8	6	Cu	25	Ac,As	—	c	1·0	28	21	7·7	26·1	26·5	0·0
3	8	11	8	17	o	68·3	25·8	22·0	7	Sc	50	Ac,As	—	c, o	0·0	29	23	7·0	26·6	26·3	3·3
4	6	08	1	17	c	67·6	27·0	22·6	3	Cu	25	Ac	Ci,Cs	c	19·8	28	22	7.3	25·6	27·2	2·3
5	6	09	8	22	c	66·7	24·7	19·8	4	Cu	25	Ac	—	c, ir$_0$	1·6	26	20	6·7	25·1	24·6	5·3
6	8	07	9	4	oir$_0$	68·4	22·6	21·3	5	Cb	15	As,Ns	0	c, pr$_0$	1·7	25	21	7·5	26·8	25·4	6·0
7	6	13	10	13	c	70·1	24·2	21·0	6	Cu	20	0	0	c, pr$_0$	0·6	25	21	6·3	24·1	23·4	10·7
8	7	11	11	13	c/pr$_0$	70·4	24·8	20·4	6	Cu	25	0	Cs	c, pr$_0$	6·5	26	19	7·3	23·5	23·8	8 7
9	7	12	13	17	c/pr$_0$	69·0	22·8	19·9	7	Cu	20	0	Ci	c, pr$_0$	11·9	25	20	6·7	23·3	22·8	11·0
10	6	11	11	13	c	69·5	24·5	21·0	5	Cu	20	0	Ci	c, ir$_0$	3·0	25	20	6·7	23·6	25·1	11·3
11	4	11	11	17	bc	69·9	24·5	19·9	4	Cu	20	0	Ci	bc,pr$_0$	1·6	26	20	4·0	24·7	23·3	10·7
12	6	11	2	22	c	68·6	24·8	20·2	5	Cu	20	0	Ci	c, pr$_0$	12·5	26	20	7·0	23·9	23·7	5·7
13	2	12	—	22	b	67·5	24·5	20·0	2	Cu	25	0	0	c, ir$_0$	4 8	26	20	4·0	24·8	23·1	—
14	7	11	9	13	c	67·2	24·1	21·6	7	Cb	20	Ac,As	0	c, pr	1·3	25	21	7·5	23·9	25·8	7·0
15	8	00	0	17	o	66·5	23·6	20·9	8	Sc	60	—	—	c, id	6·4	26	21	7·3	24·1	24·7	0·3
16	6	12	10	22	c	67·5	23·4	19·3	3	Cu	20	Ac	Ci	c, pr$_0$	3·0	25	18	6·3	23·4	24·0	9·3
17	7	12	8	17	cjp	68·5	23·1	19·9	6	Cu	20	0	Ci	c, pr$_0$	1·2	25	20	6·7	23·1	23·8	8·0
18	7	12	10	2	cir$_0$	68·9	21·8	20·3	7	Cb	12	0	Ci	c, pr	4·7	25	20	7·7	22·4	24·1	8·0
19	4	10	9	10	bc	69·7	24·6	19·7	4	Cu	20	0	0	bc, ir$_0$	0·4	26	20	6·7	24·5	22·8	10·3
20	6	12	13	17	c	68·6	24·2	18·9	6	Cu	25	0	0	bc,pr$_0$	5·6	25	19	6 5	24·0	22·4	10·0
21	4	10	10	22	bc	68·5	23·1	16·8	2	Cu	25	0	Ci	bc, pr	4·5	25	19	5·0	23·5	20·3	9·7
22	6	11	11	17	c	69·0	23·2	17·3	6	Cu	25	0	0	bc, pr	0·5	25	19	5·3	23·6	21·4	9·3
23	7	10	9	9	c	67·9	23·0	19·9	3	Cu	20	0	Ci,Cs	c, pr$_0$	1·9	24	19	7·3	22·7	23·7	4·3
24	8	07	2	17	o	66·8	24·2	20·6	7	Cu	25	0	Cs	c, pr$_0$	0·3	26	20	7·0	24·3	24·1	2·0
25	8	00	0	4	o/pr$_0$	66·4	23·8	22·2	8	Cb	15	Ac,As	—	o, c	1·6	26	19	7·7	24·2	24·8	0·0
26	7	16	15	7	c	67·2	22·0	18·4	8	Cu	20	As	—	c, pr$_0$	0·0	24	20	7·0	22·7	20·9	13·7
27	7	13	17	17	c	68·7	23·0	18·4	4	Cu	18	0	Cs	c	15·6	24	18	6·5	23·4	20 5	17·7
28	8	12	9	9	o/pr$_0$	72·5	22·5	20·8	7	Cb	15	Ac,As	Cs	o, ir$_0$	6·1	24	20	7·7	22·9	23·3	13·0
29	7	11	12	7	c	72·1	22·5	20·2	8	Sc	70	—	—	o, pr	4·2	25	20	7·3	22·6	23·8	7·3
30	7	09	10	13	cjp	69·9	22·4	19·1	7	Cb	15	Ac	Cs	c, pr$_0$	1·8	24	19	5·3	22 9	23·2	7·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	6·5	—	8·2	—	—	68·6	23·8	20·2	5·4	—	—	—	—	—	124·1	25·6	19·9	6·6	24·0	23·8	7·3
Highest	8	—	17	22	—	72·5	27·0	22·8	8	—	70	—	—	—	19·8	28·8	22·5	7·7	26·8	27·2	17·7
Lowest	2	—	0	2	—	66·4	21·8	16·8	1	—	12	—	—	—	—	24·0	17·8	4·0	22·4	20·3	0·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·5	6·8	6·4	—	—	8 often	2 at 0600 on 13th, 1200 on 30th
Wind Speed : knots ...	—	—	8·2	7·3	6·4	—	—	19 at 0900 on 27th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	32 on 27th	—
Atmospheric Pressure : mbs ...	—	—	68·6	67·8	67·4	—	—	72·5 at 0600 on 28th	65·1 at 1200 on 24th
Dry Bulb : °C ...	—	—	23·8	24·4	23·8	—	—	28·8 on 1st	17·8 on 16th
Relative Humidity : % ...	—	—	81	78	82	—	—	96 at 0900 on 16th	56 at 0900 on 1st

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	1	0	0	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	1	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of April, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	27·1	27·0	26·3	25·3	4·5	0·0	—	—	8·17	8·87	6·55
2	27·0	27·0	26·3	25·4	5·0	0·3	—	0·2	4·83	2·60	2·87
3	27·8	27·1	26·3	25·4	3·8	1·1	—	0·0	5·28	7·53	5·48
4	27·8	27·2	26·3	25·4	1·3	5·3	—	5·0	6·03	3·25	3·62
5	27·5	27·4	26·3	25·4	4·8	2·6	—	0·6	6·03	7·03	7·20
6	27.3	27·4	26·4	25·6	4·2	0·5	—	0·6	7.93	5·12	5·97
7	27·5	27·4	26·3	25·4	4·7	0·8	—	0·3	8·92	4·45	7·83
8	27·2	27·3	26·3	25·4	3·1	2·0	—	2·5	6·53	3·07	5·77
9	27·1	27·2	26·3	25·4	4·4	0·7	—	2·6	9·63	7·58	9·88
10	27·1	27·2	26·3	25·5	2·3	2·3	—	2·1	3·83	4·42	6·28
11	26·9	27·1	26·1	25·5	4·6	0·4	—	0·6	8·83	9·47	10·07
12	26·8	27·0	26·3	25·5	2·5	2·3	—	4·0	7·65	6·32	6·37
13	26·8	26·9	26·1	25·5	3·7	0·5	—	1·2	10·83	8·75	10·25
14	27·1	27·0	26·3	25·5	3·1	3·6	—	1·0	0·45	0·92	2·13
15	27·0	27·0	26·3	25·5	3·3	2·1	—	1·2	0·63	0·75	0·83
16	26·6	26·9	26·5	25·6	1·9	0·9	—	1·3	6·13	4·38	5·22
17	26·6	26·8	26·4	25·6	3·7	0·7	—	0·5	8·10	6·35	7·05
18	26·4	26·7	26·3	25·6	2·5	1·7	—	1·2	2·02	2·40	3·30
19	26·4	26·7	26·3	25·6	4·0	0·0	—	0·1	10·50	9·30	10·07
20	26·4	26·6	26·3	25·6	4·2	0·8	—	1·5	10·68	9·53	10·18
21	26·4	26·6	26·3	25·6	4·6	0·8	—	1·0	9·40	8·90	9·63
22	26·4	26·6	26·2	25·6	5·2	0·7	—	0·2	10·28	10·17	10·25
23	26·4	26·6	26·3	25·6	2·8	0·3	—	0·9	6·88	5·68	4·62
24	26·2	26·5	26·2	25·6	4·0	0·2	—	0·1	7·28	10·15	7·18
25	26·2	26·5	26·3	25·6	3·0	0·0	—	0·3	6·13	2·95	3·52
26	26·2	26·5	26·3	25·6	6·0	0·0	—	0·0	3·00	0·95	2·78
27	26·3	26·4	26·2	25·6	4·9	0·3	—	4·8	8·33	7·88	10·17
28	26·4	26·5	26·2	25·6	3·1	2·2	—	3·3	1·18	1·03	1·37
29	26.3	26·4	26·2	25·6	4·6	0·8	—	1·5	2·68	2·42	1·73
30	26.3	26·4	26·1	25·5	3·6	0·3	—	0·7	7·68	4·73	6·77
31	—	—	—	—	—	—	—	—	—	—	—
Mean or Sum	26·8	26·9	26·3	25·5	3.8	34·2	—	39·3	195·84	167·55	184·94
Highest	27·8	27·4	26·5	25·6	6·0	5·3	—	5·0	10·83	10·17	10·25
Date ...	4th & 5th	often	16th	often	26th	4th	—	4th	13th	22nd	13th & 22nd
Lowest	26·2	26·4	26·1	25·3	1·3	—	—	—	0·45	0·75	0·83
Date ...	often	often	often	1st	4th	—	—	—	14th	15th	15th

Weather Summary for the month of April, 1952

Tropical region.

The intertropical convergence zone was starting to move northwards and was mainly north of the 10th parallel. Its activity was also subsiding. On the 6th and 7th there were indications of the existence of a tropical depression in the Cocos Keeling area, but no direct evidence was obtained.

A young depression of considerable intensity but small diameter hit the East Africa coast at Lindi unexpectedly on the 15th. A small tropical depression could be identified in about 9°S 44°E at 0600 U T. on the 14th, but no estimate of wind force in the area could be arrived at. The lowest pressure recorded was 958 millibars on board a ship over which the central calm passed.

After this occurrence the intertropical zone was mostly quiet except for some activity in the Cocos Keeling area during the last week.

Higher latitudes.

Further south the anticyclonic belt was affected by the activity of frontal systems with depressions and waves moving at a moderate speed. During the latter half of the month there was a tendency for the cells to grow larger and slow down considerably.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of April, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	23·4	6
Bambous (Anna Ltd.) ...	1522	4·1	2
Bambous (Govt. School) ...	—	8·9	2
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	64·8	3
La Ferme	1524	13·7	2
La Mecque	1423	17·3	4
Magenta	1825	—	—
Médine	1523	38·1	2
Palmyre	1623	87·6	3
Petite Rivière (Govt. School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	26·9	4
Petite Rivière (Les Rosières)	—	38·6	3
Pierrefonds	1626	82·5	—
Richelieu	1127	35·3	7
Tamarin	1923	134·6	5
Tamarin (Mon Désir) ...	1823	82·6	3
PORT LOUIS			
Abercrombie (Nursery) ...	0830	96·9	22
Line Barracks ...	0929	212·6	11
PAMPLEMOUSSES			
Beau Plan	0534	171·5	10
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	429·0	19
California	0936	573·8	18
Grand Bay (Govt. School) ...	0034	197·7	8
Grand Bay (Mon Choisy) ...	0133	182·9	15
Grand Bay (Mon Mascal) ...	0136	211·6	5
La Nicolière	0936	460·0	23
Le Souvenir	—	162·6	8
Maison Blanche ...	0635	220·8	12
Mon Songe	—	553·0	18
Mont Piton	—	301·0	18
Notre Dame (Nlle. Ind. Ltée)	0833	219·5	16
Pamplemousses Expt. Stn.	0534	252·2	23
Pamplemousses Gardens ...	0634	218·5	25
Pamplemousses Observatory	0533	168·8	26
Plaines des Papayes (Govt. School)	0334	347·5	17
Rouge Terre	—	264·4	14
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	201·2	16
Solitude	0432	125·0	11
Terre Rouge (Govt. School)	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	364·0	19
Beau Séjour	0537	302·0	20
Bel Mont	—	295·4	10
Esperance (Souchon) ...	—	341·4	17
Forbach	0337	254·5	12
Ile d'Ambre	0440	133·4	7
Labourdonnais	0336	277·5	18
Mon Choix	—	311·2	19
Mon Loisir (Lagesse) ...	0640	338·8	9
Poudre d'Or (Govt. School)	0340	—	—
Ravensworth	—	396·7	19
St. Antoine	0239	283·0	17
FLACQ			
Australia (Pont Praslin) ...	0938	436·9	21
Beau Bois (St. Julien) ...	1040	405·1	17
Beau Champ G.R.S.E. ...	1646	205·5	—
Beau Rivage	—	221·0	15
Bel Etang	1439	436·6	24
FLACQ *(continued)*			
Belle Rive	1843	364·2	21
Belle Vue Allendy ...	1140	330·3	15
Bois Clair	1838	578·9	28
Constance la Gaieté ...	1042	305·3	15
Deep River	1643	406·3	21
Etoile	1842	431·3	18
G.R.S.E. (Govt. School) ...	1746	197·1	17
Grande Retraite ..	1645	100·3	3
Grosse Roche ..	1738	551·5	26
Olivia	1744	228·6	21
Palmar (Breeding Centre)	1347	233·1	20
Queen Victoria ..	1342	252·7	20
Rich Fund (St. Julien) ...	1239	290·1	22
Sans Souci	1739	562·0	—
Terres Franches ...	1643	341·9	20
Terres Rocheuses ...	1741	362·2	10
Trois Ilots	1644	263·7	19
Union Regnard ...	1241	373·3	—
GRAND PORT			
Astrœa (Cluny) ...	2336	275·3	20
Beau Vallon	2541	342·1	17
Deux Bras	2437	464·8	21
Eau Bleue (Cluny) ..	2337	—	—
Ferney	2141	358·1	22
La Barraque	2837	257·8	16
Mare d'Albert (Govt. School)	2537	—	—
Mon Désert Carié ...	2740	267·2	15
Mon Tresor	2538	270·0	16
New Grove	2436	409·4	19
Plaisance (Airfield) ...	2540	319·7	25
Riche-en-Eau ..	2239	415·3	27
Rose Belle	2336	394·7	17
Sauveterre	—	240·8	12
Savinia	2838	170·2	8
Ste. Hélène	2540	282·2	18
St. Hubert	2138	676·9	25
Union Park	2334	476·0	27
Union Vale	2638	232·4	16
SAVANNE			
Baie du Cap (Beau Champ)	2822	109·0	12
Baie du Cap (Choisy) ...	2922	351·0	26
Beau Bois	2732	289·1	—
Beau Climat	2333	362·5	25
Bel Air (Bénarès) ...	3033	257·3	15
Bel Ombre	3024	143·0	—
Bénarès (Chateau) ...	—	394·0	19
Bénarès (Factory) ...	2934	262·1	21
Bois Cheri (Tea Estate) ...	2531	342·4	29
Britannia	2733	318·5	24
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	258·6	24
Combo	2831	211·8	20
Fontenelle	2931	180·3	16
Fréderica	2925	193·0	13
La Flora	2433	382·8	23
Riche Bois	2734	368·0	25
Rivière des Anguilles ...	—	206·8	17
Ruxa	—	310·1	17
Savannah ...	2936	205·2	14
St. Aubin	2931	212·3	—
St. Avold	2633	312·7	25
St. Félix (Bénarès) ...	2933	267·5	20
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	116·8	12
Terracine	3030	170·4	23
Tivoli	2532	310·9	24
Union Ducray	3032	209·8	20
MOKA			
Alma	1423	328·2	24
Bega	1328	49·5	16
Bonne Veine	1435	431·5	28
C. de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	130·8	12
Hermitage	1531	205·7	15
Minissy	1430	121·4	18
Mon Désert	1331	141·4	24
Mon Pevril	1329	89·9	18
Mon Rêve	1429	92·5	18
Réduit (Research Institute)	1329	75·0	19
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	443·9	26
PLAINES WILHEMS			
Bagatelle	1530	109·0	19
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	43·7	15
Belle Vue (Martin) ...	—	29·7	—
Chebel	1226	24·6	3
Curepipe Gardens ...	1930	225·3	25
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	76·3	18
Henrietta	1928	85·9	18
Highlands	1630	163·8	22
La Marie (Filter Beds) ...	2029	164·1	18
Mare aux Vacoas (Arnaud)	2229	562·1	25
Mare aux Vacoas (Good End)	2129	273·0	26
Mare Longue	2227	180·3	22
Midlands Dam	1836	523·2	25
Moon	1927	65·3	14
Petrin	2427	271·0	26
Phœnix (Les Palmiers) ...	1629	67·6	12
Quatre Bornes ...	—	55·1	12
Réunion	1829	121·2	19
Tamarin Falls	2027	140·7	18
Trianon	1428	74·7	13
Vacoas Observatory ...	1729	124·1	27
Wootton (Crown Land) ...	1831	320·8	25
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	61·7	13
Point Venus	4025	54·5	11
Solitude	4026	116·6	14
CHAGOS ARCHIPELAGOS			
Diego Garcia (Met. Station)	1426	231·2	20
Peros Banhos	2645	276·0	6
Solomon Islands (Boddam)	2112	277·1	8
CARGADOS CARAJOS			
Raphaël Island (Met. Stn.)	2733	73·7	18
AGALEGA			
South Island (Met. Stn.)	3345	153·6	21

Upper Winds from Pilot Balloons at AGALEGA during April, 1952

Date	Time U. T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	04	30	04	29	06	23	05	34	02	08	05	—	—	—	—	—	—	—	—	—	—
2	04	26	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	04	13	08	15	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	10	06	09	08	10	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	10	07	11	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	04	12	03	11	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	04	17	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	09	12	08	12	07	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	25	07	25	05	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	04	05	08	02	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	04	20	02	08	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	14	14	14	14	16	11	14	10	16	07	—	—	—	—	—	—	—	—	—	—
16	04	12	10	11	13	14	14	18	14	—	—	—	—	—	—	—	—	—	—	—	—
17	04	12	15	11	15	09	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	10	10	08	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	05	12	07	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	06	07	36	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	06	03	06	13	08	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	14	07	13	12	13	12	28	05	—	—	—	—	—	—	—	—	—	—	—	—
24	04	19	05	18	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	04	17	08	19	11	18	09	17	07	13	09	—	—	—	—	—	—	—	—	—	—
27	04	18	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	—	—	07	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	11	15	10	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	11	15	10	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during April, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	11	14	10	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	12	08	15	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	28	04	29	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	25	09	25	14	25	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	25	13	26	13	25	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	26	10	25	14	23	17	20	14	—	—	—	—	—	—	—	—	—	—	—	—
7	05	29	10	28	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	32	10	31	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	31	05	31	08	31	10	29	08	26	04	—	—	—	—	—	—	—	—	—	—
10	05	21	03	18	01	20	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	14	06	12	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	32	05	03	06	08	10	08	10	06	14	—	—	—	—	—	—	—	—	—	—
13	05	13	01	08	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	11	09	10	13	07	03	09	07	11	06	29	05	—	—	—	—	—	—	—	—
15	05	11	10	12	10	09	08	05	01	—	—	—	—	—	—	—	—	—	—	—	—
16	05	08	10	09	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	09	09	09	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	10	06	10	07	06	04	08	05	06	04	—	—	—	—	—	—	—	—	—	—
19	05	17	08	17	08	08	06	10	06	—	—	—	—	—	—	—	—	—	—	—	—
20	05	11	04	12	01	07	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	04	13	03	14	04	11	05	12	05	12	—	—	—	—	—	—	—	—	—	—
22	05	06	06	04	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	04	02	03	03	08	10	08	07	06	09	03	04	34	04	—	—	—	—	—	—
24	05	12	08	11	06	15	03	23	05	—	—	—	—	—	—	—	—	—	—	—	—
25	05	28	04	27	08	23	01	34	05	—	—	—	—	—	—	—	—	—	—	—	—
26	05	11	05	13	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	09	06	10	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	14	13	13	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	12	10	10	05	04	10	34	16	36	12	04	12	06	19	—	—	—	—	—	—
2	04	08	16	09	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	10	13	09	17	04	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	07	16	06	13	01	04	24	04	—	—	—	—	—	—	—	—	—	—	—	—
5	05	06	21	05	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	08	14	08	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	10	21	10	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	10	19	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	04	11	20	09	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	11	27	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	10	21	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	09	14	08	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	11	14	12	19	07	04	05	11	01	04	—	—	—	—	—	—	—	—	—	—
14	05	11	16	06	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	03	04	04	13	03	07	10	11	16	06	—	—	—	—	—	—	—	—	—	—
16	05	09	16	09	22	06	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	10	23	10	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	11	26	08	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	09	23	08	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	09	15	09	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	11	28	10	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	10	29	11	28	12	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	10	23	09	26	09	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	05	09	05	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	34	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	16	12	15	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	13	25	13	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	11	34	10	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	10	31	10	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	10	26	09	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at ST. BRANDON during April, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	08	12	07	10	06	09	05	08	04	06	—	—	—	—	—	—	—	—	—	—
2	05	10	13	08	17	08	14	09	13	—	—	—	—	—	—	—	—	—	—	—	—
3	05	10	09	10	09	09	11	08	14	09	10	—	—	—	—	—	—	—	—	—	—
4	05	10	13	09	14	08	11	09	07	11	04	—	—	—	—	—	—	—	—	—	—
5	05	09	12	08	16	07	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	11	23	10	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	06	10	17	10	22	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—
8	06	10	20	09	25	12	07	12	11	—	—	—	—	—	—	—	—	—	—	—	—
9	05	12	19	10	20	05	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	11	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	10	21	10	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	04	10	14	09	18	10	16	10	16	08	25	09	16	—	—	—	—	—	—	—	—
13	05	11	18	10	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	09	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	06	08	13	07	16	08	15	12	06	—	—	—	—	—	—	—	—	—	—	—	—
16	05	11	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	11	22	10	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	12	26	11	20	10	23	12	13	—	—	—	—	—	—	—	—	—	—	—	—
19	05	09	18	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	11	21	10	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	10	21	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	12	21	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	09	19	09	20	09	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	06	07	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	04	06	20	06	18	09	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	06	10	15	10	17	11	09	18	08	11	10	—	—	—	—	—	—	—	—	—	—
28	05	11	22	10	22	10	19	10	15	—	—	—	—	—	—	—	—	—	—	—	—
29	04	11	17	10	23	12	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	11	27	10	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

MAY, 1952

LIBRARY
AUG 28 1961
WEATHER BUREAU

Published by Authority

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	12	13	22	b	12·1	28·9	25·0	0	—	—	0	Ci	bc, c	1·9	30	25	4·2	28·2	31·6	10.6
2	4	13	13	13	bc	12·3	29·4	24·1	1	Cu	21	0	Ci	bc, pr_0	3·5	30	26	5·0	28·4	29·7	11·4
3	6	14	3	13	cpr_0	12·6	25·6	23·6	6	Cb	20	0	0	bc, pr_0	0·3	30	24	3·0	27·2	29·9	5·4
4	3	15	9	17	bc	11·0	28·9	24·3	3	Cu	22	0	0	bc, pr_0	0·9	30	25	3·2	28·2	30·9	7·4
5	8	15	7	22	c	12·2	28·9	24·5	4	Cu	25	0	Ci, Cs	bc, pr_0	1·5	30	25	7·2	28·2	31·2	7·8
6	4	15	5	13	bcpr	11·4	27·6	26·2	4	Cu	20	0	0	bc, pr_0	2·7	30	26	3·4	28·1	32·3	6·6
7	4	15	7	13	bc	12·1	30·0	26·4	2	Cu	22	0	Ci	c, pr_0	0·5	30	26	3·4	28·7	33·2	8·6
8	4	14	13	9	bc	11·5	28·3	25·1	1	Cu	22	0	Ci	bc, pr_0	0·6	30	26	6·4	28·2	30·9	11·8
9	8	16	7	13	o	10·9	28·8	25·0	2	Cu	22	0	Ci, Cs	c, pr_0	Trace	30	25	8·0	28·3	31·5	6·6
10	4	18	5	17	bc	10·4	28·9	24·2	2	Cu	25	0	Ci	bc, c	0·0	30	23	2·8	27·5	29·4	3·4
11	3	22	5	22	bc	11·1	28·4	24·1	3	Cu	25	0	0	b	1·6	30	23	2·6	27·5	30·4	3·4
12	3	16	9	22	bc	12·2	29·2	25·5	3	Cu	21	0	0	bc, pr_0	3·7	31	23	2·8	28·5	32·1	9·8
13	2	16	13	26	b	11·0	28·9	24·6	1	Sc	55	0	Ci	c, pr	0·7	30	25	2·6	28·5	30·6	11·4
14	8	12	13	9	o	10·0	28·3	25·1	5	Cb	15	Ac, As	—	o, ir_0	19·8	30	25	7·8	27·4	31·2	11·4
15	7	15	13	9	c ir_0	11·1	28·2	24·5	5	Fs	12	Ns	Ci	o, r_0r_0	12·7	29	23	7·4	27·6	29·9	13·0
16	8	18	9	5	o	10·3	25·7	24·3	3	Fs	12	Ns	—	o, rr	60·5	27	23	8·0	25·8	30·9	12·6
17	8	07	44	100ys	oRR	86·0	—	—	8	Fs	08	—	—	o, rr	69·5	—	—	8·0	—	—	38·4
18	8	08	24	¼	o r_0r_0	06·2	—	—	8	Fs	08	—	—	o, rr	83·0	—	—	8·0	—	—	19·8
19	8	08	17	1	oir_0	06·5	—	—	8	Fs	10	Ns	—	o, r_0r_0	9·1	—	—	7·2		—	17·0
20	8	02	13	2	oir	08·2	—	—	8	Fs	10	—	—	c, ir_0	41·0	·	—	7·8	—	—	13·8
21	5	36	13	4	bc	08·0	—	—	5	Cu	20	0	0	o, r_0r_0	21·4	—	—	7·0	—	—	13·8
22	8	01	13	1	oir_0	08·3	—	—	8	Fs	15	—	—	o, ir_0	17·2	—	—	6·2	—	—	12·2
23	1	36	9	9	b	09·2	—	—	1	Cu	20	0	0	c, pr	0·0	—	—	1·6	—	—	5·2
24	2	36	5	22	b	11·0	—	—	2	Cu	21	0	0	b	0·0	—	—	3·0	—	—	3·0
25	2	08	9	30	b	12·8	—	—	2	Cu	21	0	0	b	0·7	—	—	2·2	—	—	9·0
26	0	13	9	30	b	14·1	—	—	0	—	—	0	0	bc, pr_0	2·2	—	—	2·2	—	—	7·4
27	1	14	9	30	b	12·6	—	—	1	Cu	25	0	0	bc, pr	0·5	—	—	3·2	—	—	8·2
28	2	12	9	26	b	12·7	—	—	2	Cu	22	0	0	bc	0·0	—	—	1·0	—	—	7·4
29	1	13	5	30	b	12·4	—	—	1	Cu	25	0	0	b	0·2	—	—	1·4	—	—	6·0
30	5	13	9	22	bc	11·4	—	—	5	Fs	15	0	0	bc, pr_0	7·8	—	—	4·8	—	—	6·4
31	5	14	5	13	bc	11·3	—	—	5	Sc	45	0	0	c, ir	0·0	—	—	3·8	—	—	4.6
Mean	4·6	—	10·9	—	—	10·1	—	—	3·5	—	—	—	—	—	363·5	—	—	4·7	—	—	10·1
Highest	8	—	44	30	—	14·1	—	—	8	—	55	—	—	—	83·0	—	—	8·0	—	—	38·4
Lowest	0	—	3	100ys	—	86·0	—	—	0	—	8	—	—	—	—	—	—	1·0	—	—	3·0

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·9	4·6	4·9	5·3	3·8	—	8 often	0 often
Wind Speed : knots ...	—	9·1	10·9	11·4	11·0	8·2	—	44 at 0600 on 17th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	08·9	10·1	09·0	08·2	9·2	—	14·1 at 0600 on 26th	83·4 at 0300 on 17th
Dry Bulb : °C ...	—	—	—	—	—	—	—	—	—
Relative Humidity : % ..	—	—	—	—	—	—	—	—	—

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	3	2	2	3	3	—
Visibility less than 2,200 yards	—	5	4	4	3	3	—
Visibility less than 2·4 nautical miles	—	7	5	6	4	4	—
Cloud—⅝ or more at less than 1,000 feet	—	1	2	2	2	2	—
Wind speed exceeding 33 knots	—	1	1	1	1	1	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	13	3	3	oir	11·4	25·8	24·5	5	St	18	As, Ns	—	o, tlr$_o$	2·4	29	25	7·7	26·0	30·8	1·3
2	2	07	5	9	b	10·7	29·6	25·1	2	Cu, Sc	30	Ac	Ci	c, pr$_o$	2·8	32	24	3·0	29·3	32·5	1·7
3	2	07	5	9	b	10·0	30·6	26·3	2	Fc	30	0	Ci	bc, pr$_o$	0·0	33	26	1·3	30·6	33·9	1·7
4	8	36	3	3	o/ir	10·5	27·3	25·2	3	St	18	As, Ns	—	o	1·2	31	26	8·0	27·6	31·9	1·0
5	4	06	3	9	bc	11·4	30·8	25·5	3	Cu	30	Ac	Ci	bc, pr$_o$	0·0	31	26	6·0	29·3	31·8	1·7
6	5	05	3	9	bc	12·0	29·5	25·2	3	Fc	30	0	Ci,Cs	o	1·2	31	25	6·0	28·8	31·8	4·7
7	3	05	3	9	bc	11·8	31·0	26·8	2	Cu	30	Ac	Ci	o, pr$_o$	1·6	32	27	6·3	30·1	33·9	1·7
8	7	08	7	7	c	10·3	30·2	25·1	3	Cu	30	Ac	Cs	o, ir$_o$	9·2	31	25	6·3	29·6	32·2	4·0
9	7	07	3	5	cjp	09·6	27·8	25·0	4	Cu	30	Ac, As	Ci,Cs	o, pr	4·7	31	25	7·7	27·8	31·5	2·3
10	8	00	0	3	ojp	09·2	26·6	24·3	4	St	30	As, Ns	—	o, pr$_o$	19·6	29	25	8·0	26·0	30·0	5·7
11	8	26	5	5	o	10·4	28·7	24·9	5	St	30	As, Ns	—	c, ir$_o$	16·4	30	25	6·3	28·6	31·0	5·0
12	5	23	5	9	bc	10·6	28·9	25·2	3	Cu	30	Ac	Ci,Cs	c, ir$_o$	0·0	29	27	7·0	28·6	32·2	7·0
13	8	25	9	8	o	08·5	28·5	25·2	5	St	25	Ac, As	-	o	4·0	29	26	8·0	28·1	32·6	6·0
14	4	07	5	9	bc	08·8	29·5	25·2	2	Cu	30	Ac	Ci	c, pr$_o$	25·4	31	24	4·7	29·0	31·5	5·0
15	3	08	5	9	bc	11·0	30·3	26·1	2	Fc	30	0	Ci,Cs	o, ir$_o$	1·0	31	25	3·0	30·0	33·1	2·7
16	7	07	9	8	c	12·1	29·2	25·7	4	St	20	Ac, As	Ci,Cs	o	0·9	30	25	7·0	28·7	31·8	6·3
17	4	13	13	8	bc	11·0	28·7	24·1	3	Fc	30	0	Ci	c, pr$_o$	0·0	30	26	5·7	28·5	29·5	11·7
18	4	13	13	9	bc	09·4	29·0	22·8	2	Fc	30	0	Ci,Cs	c, o	0·0	29	25	5·0	28·3	27·2	9·0
19	4	13	13	9	bc	09·7	28·8	22·9	2	Fc	30	0	Cs	c	0·0	29	26	4·3	28·1	28·1	10·3
20	5	13	13	7	bcjp	10·1	27·2	23·1	3	St	18	As, Ns	0	o	1·9	29	24	4·7	26·6	28·2	7·7
21	6	15	9	8	c	10·0	28·3	22·6	4	St	25	Ac, As	Cs	c, ir$_o$	0·9	29	25	7·0	27·8	27·7	7·0
22	5	16	5	9	bc	11·2	28·0	22·8	5	Fc	30	0	0	c	0·0	28	24	3·0	27·7	27·2	4·7
23	5	18	9	10	bc	10·9	27·8	21·9	5	Cu	30	0	0	o, c	0·0	28	25	4·7	27·4	26·5	8·3
24	1	10	9	9	b	10·8	28·2	21·5	1	Cu	30	0	Ci	bc, c	0·0	29	25	3·0	27·8	26·9	8·3
25	7	16	5	7	cir	11·7	26·2	24·0	4	Cu	30	As, Ns	Ci,Cs	c	2·6	28	24	5·7	26·5	29·2	7·7
26	3	16	11	9	bc	12·4	27·7	22·9	1	Fc	25	0	Ci,Cs	c, ir$_o$	0·0	28	25	4·3	27·6	28·1	7·0
27	4	13	7	8	bc	12·3	27·8	23·3	4	Cu	30	0	0	bc	0·0	30	25	3·7	27·6	28·8	7·0
28	2	12	5	9	b	11·9	29·8	25·5	2	Cu	28	0	Ci	bc, c	0·3	31	26	3·0	29·3	32·7	3·3
29	3	12	5	9	bc	11·9	30·0	25·2	3	Cu	30	0	0	c	0·0	31	26	1·7	29·5	31·7	3·7
30	5	16	7	9	bc	11·3	28·3	24·6	3	Cu	30	Ac	Ci	c, o	0·0	29	25	6·0	27·9	30·2	3·0
31	4	07	3	9	bc	11·7	29·2	25·4	4	Cu	30	0	0	c, o	2·0	31	26	5·7	28·9	32·3	2·0
Mean	4·9	—	6·5	—	—	10·8	28·7	24·4	3·2	—	—	—	—	—	98·1	30·0	25·2	5·3	28·3	30·5	5·1
Highest	8	—	13	10	—	12·4	31·0	26·8	5	—	30	—	—	—	25·4	32·9	27·2	8·0	30·6	33·9	11·7
Lowest	1	—	0	3	—	08·5	25·8	21·5	1	—	18	—	—	—	—	27·6	24·3	1·3	26·0	26·5	1·0

*The fixed hours from which daily means are calculated are 0300, 0600 and 1200 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·4	4·9	—	5·5	—	—	8 often	1 often
Wind Speed : knots ...	—	3·4	6·5	—	5·5	—	—	13 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	10·7	10·8	—	08·7	—	—	12·4 at 0600 on 26th	07·2 at 1200 on 18th
Dry Bulb : °C ...	—	27·5	28·7	—	28·7	—	—	32·9 on 3rd	24·3 on 22nd & 25th
Relative Humidity : % ...	—	81	77	—	78	—	—	93 at 0300 & 0600 on 1st	67 at 0600 on 24th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Vtsibility less than 2·4 nautical miles	—	0	0	—	0	—	—
Cloud—$\frac{7}{8}$ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms. Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	10	12	9	c	17·9	26·2	20·1	7	Cu	30	—	—	c, pr_o	0·0	27	21	6·7	26·1	23·8	12·0
2	6	11	10	13	c	17·6	25·9	19·9	6	Cu	25	0	0	c	0·8	28	21	3·7	26·1	24·2	11·3
3	1	13	12	13	b	16·8	25·8	19·7	1	Cu	23	0	0	bc, pr_o	0·0	27	22	3·3	26·0	22·7	12·0
4	1	12	13	30	b	15·5	25·9	20·1	1	Cu	30	0	0	bc	0·0	27	19	2·3	26·3	23·9	13·0
5	3	11	12	26	bc	16·8	26·1	20·1	3	Cu	32	0	0	bc	0·0	28	20	2·7	26·5	22·7	11·0
6	2	10	13	17	b	17·5	25·7	18·3	2	Cu	27	0	0	b	0·0	27	19	1·7	26·2	20·9	13·0
7	2	13	15	17	b	17·7	26·2	19·4	2	Cu	22	0	0	bc	0·1	28	19	2·0	26·5	21·5	12·7
8	8	13	14	1	o, ir_o	16·5	25·0	21·1	8	Fs	8	Ac, As	—	c, pr_o	4·8	27	22	6·3	25·3	24·0	16·3
9	3	12	13	9	bc	15·3	26·1	21·0	3	Cu	20	0	0	c, ir_o	0·0	28	22	3·0	26·5	24·1	14·0
10	2	11	13	17	b	14·2	26·5	21·1	2	Cu	25	0	0	bc	3·9	28	18	3·7	26·4	24·0	12·0
11	4	11	17	10	bc	15·3	26·0	20·9	3	Cu	25	Ac	0	bc, ir_o	3·9	28	22	6·0	26·1	25·4	14·0
12	5	10	14	3	bcpr	17·0	25·0	23·3	4	Cb	13	Ac	0	bc, pr	9·1	27	23	5·7	25·0	28·3	13·3
13	7	08	12	4	cjp	16·7	25·4	22·0	7	Cb	15	—	—	c, ir_o	6·1	26	22	7·0	25·6	27·2	13·3
14	5	09	10	13	bc	16·1	25·9	23·0	5	Cu	25	0	0	c, ir_o	2·0	27	21	3·7	26·3	26·0	11·7
15	6	12	14	9	c	17·4	25·2	20·3	6	Cu	22	0	0	c, pr_o	0·9	27	21	4·7	25·4	22·8	12·7
16	3	10	17	9	bc	17·5	25·9	21·0	3	Cu	25	0	Ci	c, pr_o	9·5	27	22	4·0	26·4	26·0	13·7
17	8	09	12	4	o, ir_o	16·2	25·1	21·7	6	Cu	20	Ac, As	—	o, ir_o	0·7	27	23	8·0	25·5	26·8	11·7
18	7	09	13	5	cjp	14·1	26·5	22·2	6	Cb	16	Ac	—	c, pr_o	2·8	27	23	7·0	26·5	26·1	11·3
19	8	07	9	7	o	12·9	26·0	22·9	6	Cu	25	Ac	—	c, ir_o	0·1	28	22	7·3	26·3	27·2	9·0
20	6	09	11	10	c	12·8	26·5	21·2	4	Cu	24	Ac	0	c, pr_o	0·0	28	23	5·0	26·6	24·7	9·3
21	7	11	11	6	c	13·0	25·6	21·4	3	Cu	15	Ac, As	—	c	1·9	26	23	7·7	23·7	25·5	14·0
22	8	10	17	6	ojp	14·3	23·0	17·7	6	Cb	12	Ac, As	—	o, pr_o	0·1	25	21	7·7	23·3	19·7	17·3
23	8	11	15	7	o	14·9	24·1	18·2	7	Cu	25	Ac, As	—	o, pr_o	1·6	26	22	8·0	23·1	23·0	14·7
24	8	09	13	6	o	16·5	24·0	18·7	5	Cb	12	Ac, As	—	o, ir_o	0·5	26	21	7·7	24·5	21·3	13·7
25	7	10	15	6	cjp	18·4	24·4	19·4	7	Cb	15	0	0	c, pr_o	4·7	26	21	6·0	24·1	22·1	13·3
26	6	10	12	5	cpr	19·7	23·4	20·5	5	Cb	15	Ac	—	c, pr_o	0·4	25	21	5·0	24·1	21·8	14·0
27	2	11	10	9	b	19·1	24·2	18·5	2	Cu	22	0	0	bc, pr_o	0·5	26	19	3·3	24·5	20·9	11·3
28	3	08	10	13	bc	16·6	24·0	19·2	3	Cu	25	0	0	bc, pr_o	0·1	27	18	2·7	25·0	21·8	4·7
29	1	00	0	22	b	14·4	24·6	19·9	1	Cu	30	0	0	b, pr_o	0·0	27	17	2·0	25·4	24·1	0·0
30	3	00	0	13	bc	13·4	24·8	21·5	3	Cu	30	0	0	bc	0·0	27	17	3·0	25·4	24·3	2·0
31	5	14	15	13	bc	15·9	24·2	17·3	5	Cu	24	Ac	0	bc	1·8	25	21	6·3	23·3	19·2	14·0
Mean ...	4·7	—	12·0	—	—	16·1	25·3	20·4	4·3	—	—	—	—	—	56·3	26·9	21·1	4·9	25·4	23·7	11·8
Highest ...	8	—	17	30	—	19·7	26·5	23·3	8	—	30	—	—	—	9·5	28·0	22·8	8·0	26·6	28·3	17·3
Lowest ...	1	—	0	1	—	12·8	23·0	17·3	1	—	8	—	—	—	—	24·7	16·9	1·7	23·1	19·2	0·0

* The fixed hours from which daily means are calculated are 0600, 0900, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	4·7	5·2	4·8	—	—	8 often	1 often
Wind Speed : knots ...	—	—	12·0	12·5	11·0	—	—	22 at 0900 on 10th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	28 on 12th & 17th	—
Atmospheric Pressure : mbs ...	—	—	16·1	14·4	13·9	—	—	19·7 at 0600 on 26th	10·2 at 1200 on 20th
Dry Bulb : ° ...	—	—	25·3	26·0	25·0	—	—	28·0 on 7th	16·9 on 30th
Relative Humidity : % ...	—	—	75	70	75	—	—	93 at 0900 on 21st	54 at 0900 on 7th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	1	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	1	0	0	—	—
Cloud ⅝—or more at less than 1,000 feet	—	—	1	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Almos Pressure in mbs Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfal mms: Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	08	5	22	c	18·3	26·7	20·6	6	Sc	50	Ac	0	bc	0·3	27	21	4·3	24·4	24·5	4·7
2	5	11	9	17	bc	18·3	26·1	21·7	6	Cu, Sc	22	0	0	bc, pr$_o$	11·2	27	22	6·1	23·5	25·6	5·6
3	3	14	9	17	bc	17·7	25·9	20·6	3	Cu	30	0	0	c, pr	1·5	27	21	4·0	24·3	24·3	6·6
4	3	11	11	17	bc	16·4	25·8	21·7	2	Cu	25	Ac	0	c, pr$_o$	3·8	27	20	4·0	23·1	25·0	3·9
5	3	10	5	22	bc	17·3	26·4	21·1	3	Cu	26	0	0	bc, pr	Trace	28	19	3·3	23·5	24·7	2·0
6	4	11	6	22	bc	18·0	26·7	21·1	4	Cu	25	0	0	bc	0·0	27	18	3·0	23·6	23·3	3·6
7	5	14	7	22	bc	18·8	25·5	20·6	5	Cu	30	0	0	bc, c	10·9	27	20	5·1	24·2	24·4	8·1
8	7	12	12	7	cjp/pr	17·3	23·9	22·2	8	Cu	20	—	—	c, pr	0·3	27	22	6·0	24·3	25·3	10·7
9	2	10	8	22	b	16·3	26·7	21·7	2	Cu	30	0	0	bc, pr$_o$	Trace	28	22	3·7	24·6	25·1	5·4
10	4	12	7	17	bc	15·6	26·1	22·2	4	Cu	25	0	0	bc, c	31·2	27	19	3·9	23·4	25·1	4·0
11	7	12	9	17	c	16·4	25·2	21·1	8	Cu, Sc	20	Ac	—	c, ir$_o$	2·0	27	22	6·7	24·3	26·4	7·0
12	7	11	10	9	cjp/pr$_o$	17·8	25·8	22·8	8	Fs	15	Ac, As	—	c, pr$_o$	10·4	27	23	6·1	24·7	27·0	9·6
13	7	07	4	9	cjp/pr$_o$	17·5	24·3	23·3	8	Cu, Sc	18	Ac, As	—	o, pr	5·3	26	22	6·0	23·8	26·9	3·0
14	3	11	6	22	bc	16·7	26·7	22·8	3	Cu	23		0	c, r$_o$r$_o$	7·1	27	21	2·4	23·9	25·7	3·1
15	4	09	6	17	bc	18·1	25·4	21·7	4	Cu	28		0	c, ir$_o$	0·5	27	21	4·1	24·0	24·8	5·7
16	7	10	9	13	cjp	18·2	26·8	22·2	7	Cu	25	0	0	c, pr$_o$	2·5	28	22	5·6	24·9	26·3	7·3
17	7	08	9	13	c	16·7	26·6	22·8	6	Cu, Sc	25	Ac, As	—	o, pr	0·8	28	23	7·1	25·1	26·6	10·1
18	5	07	9	13	bc	15·0	26·4	21·7	5	Cu, So	20	Ac	0	c, pr$_o$	3·3	28	23	5·4	24·8	26·7	5·9
19	7	35	3	7	ciro	13·4	25·0	24·4	8	Cu, Sc	18	—	—	c, ir$_o$	1·5	29	21	5·3	24·4	27·7	2·3
20	4	10	5	22	bcjp	13·7	26·5	23·3	4	Cu, Sc	28	Ac	Ci	bc, ir$_o$	11·9	28	21	6·0	24·5	26·5	1·9
21	8	15	9	4	oir$_o$	14·3	22·9	22·2	8	St	8	Ns	—	c, l, r$_o$r$_o$	4·1	24	21	7·0	22·6	24·7	9·0
22	8	11	10	10	c, o	16·3	22·5	17·2	8	Cu, Sc	22	—	—	o, ir$_o$	5·1	24	21	8·0	22·0	20·5	11·9
23	8	12	8	6	opr$_o$	16·6	22·2	21·1	8	Fs	15	Ac, As	—	o, ir$_o$	7·1	24	20	7·7	22·6	22·9	9·4
24	7	09	9	13	cir$_o$	17·0	23·3	19·4	8	Cu, Sc	22	Ac, As	—	c, pr	0·3	25	20	6·4	22·7	23·3	5·6
25	7	11	5	13	c	18·8	24·1	19·4	8	Cu	20	0	0	bc, pr$_o$	5·3	26	21	5·6	22·8	21·6	8·7
26	6	11	7	10	cpr$_o$	20·5	22·5	20·6	7	Cu, Sc	20	Ac	—	c, pr$_o$	0·8	26	21	4·9	22·5	22·1	8·1
27	3	10	10	22	bc	19·3	24·7	18·9	3	Cu	27	0	0	bc, pr$_o$	0·0	26	19	2·6	22·6	20·7	6·0
28	3	07	7	22	bc	16·9	25·0	20·0	3	Cu	28	0	0	bc	0·0	26	20	1·4	22·4	22·1	2·7
29	1	03	2	22	b	14·9	26·1	20·0	1	Cu	35	0	0	b	0·0	28	16	1·4	21·5	21·5	1·4
30	3	36	3	22	bc	13·6	26·5	21·7	3	Cu	28	0	0	bc	1·3	28	17	4·4	22·3	22·8	4·0
31	7	16	10	13	c	17·4	23·0	16·7	8	Cu, Sc	20	—	—	o, q, ir$_o$	2·3	24	19	7·0	21·8	19·5	10·3
Mean	5·2	—	7·4	—	—	16·9	25·2	21·2	5·5	—	—	—	—	—	130·8	26·6	20·6	5·0	23·5	24·3	6·1
Highest	8	—	12	22	—	20·5	26·8	24·4	8	—	50	—	—	—	31·2	28·7	22·9	8·0	25·1	27·7	11·9
Lowest	1	—	2	4	—	13·4	22·2	16·7	1	—	8	—	—	—	—	23·6	15·7	1·4	21·5	19·6	1·4

* The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	3·8	5·0	5·2	5·6	5·3	4·8	5·0	8 often	0 often
Wind Speed : knots ...	4·0	5·0	7·4	8·6	7·4	5·4	4·6	15 at 0300 on 22nd	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	15·6	16·1	16·9	15·7	15·2	16·0	16·8	20·5 at 0600 on 26th	11·6 at 0000 on 21st, 1200 on 20th
Dry Bulb : °C ...	22·0	22·0	25·2	25·4	24·6	23·0	22·5	28·7 on 19th	15·7 on 29th
Relative Humidity : % ...	88	88	79	77	80	86	88	99 at 1800 on 2nd	61 at 1200 on 31st

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yds	0	0	0	0	0	0	0
Visibility less than 2,200 yds	0	0	0	0	0	1	1
Visibility less than 2.4 nautical miles	0	0	0	0	0	1	1
Cloud—$\frac{6}{8}$ or more at less than 1,000 feet	0	1	1	0	1	1	1
Wind speed exceeding 33 Kts.	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms. Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	09	18	—	b	18·8	27·0	19·1	1	Cu	—	As	0	bc, b	0·0	30	23	—	—	—	—
2	1	09	18	—	b	18·0	27·3	19·3	1	Fc	—	0	0	b	0·0	31	24	—	—	—	—
3	1	10	5	—	b	17·8	27·9	20·2	1	Fc	—	0	0	b	0·0	30	24	—	—	—	—
4	2	09	13	—	b	15·8	26·4	20·6	2	Fc	—	0	0	b	0·0	30	23	—	—	—	—
5	1	10	13	—	b	16·7	27·2	20·4	1	Fc	—	0	0	b	0·0	30	23	—	—	—	—
6	4	12	13	—	bc	16·7	25·0	23·0	4	Cu	—	0	0	ir_o	2·5	29	23	—	—	—	—
7	4	09	18	—	bc	17·0	27·0	22·7	4	Cu	—	0	0	pr_c	2·5	29	24	—	—	—	—
8	4	10	18	—	bc, pr_o	16·9	26·1	22·4	4	Cu	—	As	0	ir_o	34·0	30	23	—	—	—	—
9	2	11	5	—	b	15·1	26·6	19·9	1	Fc	—	Ac	0	pr_o	2·0	31	22	—	—	—	—
10	2	10	13	—	b	14·2	26·9	21·7	2	Cu	—	0	0	ir_o	2·0	29	23	—	—	—	—
11	6	10	9	—	c	15·1	25·8	22·4	6	Cu	—	0	0	ir_o	3·0	29	22	—	—	—	—
12	7	10	18	—	c/ir_o	17·3	24·5	23·5	7	Fs	—	—	—	ir_o	13·5	28	23	—	—	—	—
13	2	10	18	—	b	17·6	26·0	20·7	2	Fc	—	0	0	ir_o	6·0	29	23	—	—	—	—
14	4	10	18	—	bc	16·1	26·0	20·7	2	Fc	—	As	0	pr_o	0·5	30	23	—	—	—	—
15	4	11	9	—	bc	16·4	26·0	21·5	4	Fc	—	0	0	ir_o	1·0	29	23	—	—	—	—
16	6	09	24	—	c/pr_o	17·6	25·5	21·1	6	Fs	—	Ac, As	—	pr_o	16·0	28	21	—	—	—	—
17	4	09	18	—	bc	17·2	25·1	20·4	4	St	—	0	0	ir_o	0·5	27	22	—	—	—	—
18	6	08	24	—	cjp	16·4	26·0	21·5	6	Fs	—	Ac	—	pr_o	0·5	27	22	—	—	—	—
19	6	08	13	—	c	15·2	25·5	21·3	6	Cu	—	0	0	ir_o	0·5	27	23	—	—	—	—
20	4	07	18	—	bc	14·3	26·5	21·4	2	Cu	—	Ac	0	ir_o	5·0	30	23	—	—	—	—
21	2	00	0	—	b	13·4	25·2	21·8	2	Fc	—	Ac	0	bc, b	0·0	29	23	—	—	—	—
22	6	11	13	—	c	15·7	23·0	16·5	6	Cu	—	Ac	0	ir_o	13·5	30	22	—	—	—	—
23	4	10	13	—	bc	16·4	25·0	17·2	4	Fc	—	0	0	bc	0·0	27	22	—	—	—	—
24	2	08	13	—	b	17·6	23·9	15·9	1	Fc	—	As	0	bc	0·0	27	21	—	—	—	—
25	4	08	18	—	bcjp	18·8	22·5	19·2	4	Fc	—	Ac	0	pr_o	1·5	27	19	—	—	—	—
26	6	11	13	—	cjp	20·7	22·2	18·0	6	Cb	—	0	0	ir_o	6·0	27	20	—	—	—	—
27	1	11	13	—	b	19·4	25·0	16·1	1	Fc	—	0	0	bc, b	0·0	31	21	—	—	—	—
28	2	10	18	—	b	17·8	24·7	19·3	2	Cu	—	0	0	ir_o	3·5	28	21	—	—	—	—
29	4	00	0	—	bc	15·5	26·0	22·5	2	Fc	—	As	0	ir_o	2·0	29	22	—	—	—	—
30	4	06	9	—	bc	14·7	26·0	21·5	4	Cu	—	Ac	0	ir_o	3·5	29	23	—	—	—	—
31	2	18	18	—	b	14·2	23·9	21·2	1	Fc	—	Ac	0	ir_o	14·0	29	22	—	—	—	—
Mean	3·5	—	13·9	—	—	16·6	22·5	20·4	3·2	—	—	—	—	—	133·5	28·8	22·4	—	—	—	—
Highest	7	—	24	—	—	20·7	27·9	23·5	7	—	—	—	—	—	34·0	30·9	23·9	—	—	—	—
Lowest	1	—	0	—	—	13·4	22·2	15·9	1	—	—	—	—	—	—	26·5	19·5	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·5	—	—	—	—	7 on 12th	1 often
Wind Speed : knots ...	—	—	13·9	—	—	—	—	24 on 16th & 18th	0 on 21st & 29th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	16·6	—	—	—	—	20·7 on 26th	13·4 on 21st
Dry Bulb : °C ...	—	—	30·9	—	—	—	—	30·9 on 9th	19·5 on 25th
Relative Humidity : % ...	—	—	74	—	—	—	—	94 on 12th	58 on 27th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—8/8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in C°: Maximum	Temperature in C°: Minimum	Means from fixed hours*: Total cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	11	11	13	c	14·0	28·3	22·7	3	Cu	20	Ac	Ci	c, o	1·3	29	24	5·4	27·2	27·8	14·2
2	5	11	13	13	bc	13·8	28·2	21·8	4	Cu	20	0	Ci	c, pr$_o$	0·0	29	24	5·0	27·3	27·5	12·6
3	2	12	16	17	b	12·8	27·8	22·8	2	Cu	20	0	0	bc, c	0·0	29	25	2·6	27·2	27·8	14·6
4	5	11	14	13	bc	11·9	28·2	22·2	6	Cu	20	0	0	bc	0·0	29	25	3·0	27·2	26·6	12·4
5	2	13	11	17	b	12·9	27·7	22·5	2	Cu	25	0	0	bc	Trace	29	25	3·2	27·1	28·0	13·0
6	4	16	14	15	bc	12·7	27·3	23·0	4	Cu	20	0	0	bc, pr$_o$	0·3	28	25	4·6	26·8	29·3	14·8
7	3	16	15	13	bc	13·1	27·4	23·5	3	Cu	20	0	0	c, pr$_o$	0·0	28	24	4·2	26·9	30·0	13·0
8	6	13	11	13	c	11·4	27·2	24·3	6	Cu	20	0	0	c	2·3	29	25	4·0	27·1	30·1	11·2
9	4	11	18	13	bc	10·6	27·8	23·1	4	Cu	20	0	0	c, pr$_o$	0·0	29	24	4·6	27·0	28·4	15·2
10	2	13	9	22	b	10·4	28·8	22·8	2	Cu	25	0	0	c	1·3	29	25	3·0	27·0	27·8	8·0
11	5	12	7	17	bc	11·5	28·9	23·6	2	Cu	18	Ac	0	c, pr$_o$	0·3	30	25	5·4	27·2	30·1	10·8
12	5	11	11	13	bc	13·2	27·8	24·1	2	Cu	20	Ac	0	bc, pr$_o$	1·5	30	26	4·8	27·6	30·4	12·8
13	6	11	17	5	cjp	12·3	27·8	23·7	6	Cu	20	0	Ci	c, pr$_o$	0·0	29	25	5·4	27·1	28·8	17·4
14	7	12	14	13	c	11·5	27·8	22·8	3	Cu	30	0	Cs,Ci	bc	0·0	29	25	4·6	27·3	28·1	14·2
15	7	13	13	13	c	12·8	27·5	22·1	3	Cu	20	0	Ci,Cs	c	0·5	28	25	7·0	26·7	27·6	15·0
16	7	11	16	13	c	12·6	28·2	24·8	4	Cu	20	0	Cs	c, pr$_o$	13·0	29	25	7·6	27·4	31·5	16·0
17	8	09	18	7	o	11·8	26·5	23·4	5	Cu	20	As	—	o, ir$_o$	0·5	27	24	8·0	26·3	29·1	16·6
18	7	07	11	13	c	10·3	27·2	23·3	5	Sc	65	Ac	Ci,Cs	o, ir$_o$	0·0	29	24	7·4	26·7	29·1	14·4
19	7	06	13	13	c	09·3	27·5	23·9	3	Sc	50	Ac	Ci,Cs	o, c	0·0	28	25	7·2	26·8	29·0	12·2
20	5	05	11	13	bc	09·5	28·9	23·4	4	Cu	20	0	Ci	c	Trace	29	25	2·8	27·3	28·1	9·0
21	7	07	5	13	c	09·9	27·8	23·1	2	Cu	20	Ac	Ci	c	0·0	29	25	5·0	27·0	28·5	8·2
22	7	10	15	13	c	10·0	27·7	22·0	8	Cu	20	0	Ci	o	2·3	29	25	6·6	26·7	28·1	13·0
23	7	10	19	9	c	11·1	25·5	23·8	7	Cb	18	Ac	Ci,Cs	o, pr$_o$	0·3	27	24	7·6	25·4	28·4	18·2
24	8	10	17	9	o	12·7	25·8	21·2	7	Sc	40	As	—	c, pr$_o$	0·0	27	23	5·2	25·9	25·5	16·8
25	2	11	12	22	b	14·5	27·3	21·3	2	Cu	25	0	0	bc	0·3	28	24	4·0	26·2	25·8	13·0
26	6	11	16	9	c/pr$_c$	15·3	26·2	21·7	8	Cu	18	0	0	c, pr$_o$	0·0	27	24	5·2	25·5	25·4	15·4
27	2	12	14	22	b	14·4	26·8	21·4	2	Cu	25	0	0	c	1·5	27	23	3·0	25·5	26·0	13·6
28	2	10	10	22	b	13·5	27·1	22·8	2	Cu	25	0	0	c, pr$_o$	0·0	28	22	3·0	26·2	28·3	9·8
29	3	10	2	22	bc	12·4	29·4	22·6	3	Cu	20	0	0	c	0·0	31	24	2·0	27·1	28·4	2·0
30	2	08	4	22	b	11·1	29·7	23·9	2	Cu	25	0	0	c	0·3	31	24	3·0	27·4	29·3	3·0
31	5	13	3	10	bc	12·0	26·4	23·6	5	Cu	20	0	0	c, pr$_o$	4·3	28	25	5·0	25·8	28·8	7·0
Mean	5·0	—	12·3	—	—	12·1	27·6	22·9	3·9	—	—	—	—	—	30·0	28·7	24·5	4·8	26·8	28·6	12·5
Highest	8	—	19	22	—	15·3	29·7	24·8	8	—	65	—	—	—	13·0	30·8	25·7	8·0	27·6	31·5	18·2
Lowest	2	—	2	5	—	09·3	25·5	21·2	2	—	18	—	—	—	—	26·5	22·3	2·0	25·4	25·4	2·0

*The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·5	5·0	5·1	5·3	4·0	—	8 often	1 often
Wind Speed : knots ...	—	12·2	12·3	12·5	12·5	12·9	—	23 at 1200 on 23rd	1 at 0300 on 29th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	11·1	12·1	10·4	09·7	10·8	—	15·3 at 0600 on 26th	07·0 at 1200 on 19th & 18th
Dry Bulb : °C ...	—	25·5	27·6	27·9	26·8	26·1	—	30·8 on 29th	22·3 on 28th
Relative Humidity : % ...	—	85	76	76	81	84	—	95 at 0300 on 29th	68 often

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	1	—
Cloud—8/8 or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	10	6	13	c	70·6	22·6	19·2	3	Cu	20	Ac	0	c, pr_o	0·4	25	19	7·0	23·3	21·7	7·0
2	5	12	5	13	bc/pr_o	70·5	23·4	20·0	5	Cu	20	Ac	0	bc, pr_o	8·7	24	19	6·0	23·1	23·7	5·3
3	4	11	9	17	bc	69·9	22·0	18·9	4	Cu	25	0	0	bc, pr_o	0·5	25	18	5·0	23·0	21·5	7·3
4	4	11	10	22	bc	69·2	23·8	19·1	4	Cu	20	0	0	bc, pr_o	0·2	25	19	5·0	24·4	22·5	9·0
5	3	12	9	22	bc	69·1	23·8	20·9	3	Cu	25	0	0	bc, pr_o	0·9	25	19	3·3	24·1	26·6	7·3
6	1	11	9	22	b	69·7	23·5	18·8	1	Fc	25	0	0	b, bc, pr_o	0·2	25	19	2·3	23·9	21·0	10·7
7	6	14	5	13	c	70·9	22·5	18·3	6	Cb	15	0	0	bc	12·3	25	19	5·3	23·2	21·4	8·0
8	7	13	16	4	c/ir	68·7	21·0	20·2	8	Fs	12	—	—	c, r_or_o	8·6	23	21	7·7	21·6	23·2	16·0
9	7	12	9	17	c	68·3	23·3	19·7	7	Cu	25	0	0	bc, c, pr_o	0·4	25	20	4·3	23·8	22·4	8·3
10	2	12	11	17	b	67·1	23·7	20·3	2	Cu	20	0	0	bc, pr_o	4·4	25	19	4·3	23·4	23·3	9·0
11	7	11	11	10	c	68·6	23·6	19·9	4	Cb	18	Ac, As	Ci	c, pr_o	11·8	25	19	7·0	23·5	24·1	9·3
12	7	11	14	9	cr_or_o	69·2	22·8	21·6	7	Fs	12	As	—	c, r_or_o	10·1	24	21	7·0	23·1	25·6	10·3
13	7	09	3	7	cpr_o	69·7	22·4	21·6	5	Cb	12	Ac, As	0	c, pr_o	2·9	24	20	7·0	22·7	26·2	5·0
14	6	11	3	13	c	69·3	22·9	20·3	6	Cu	25	0	0	c, pr_o	3·7	25	19	5·7	23·3	24·2	1·7
15	7	11	7	9	cpr_o	70·4	22·0	19·5	4	Cb	15	Ac, As	—	c, pr_o	0·4	24	20	5·3	22·4	22·0	9·3
16	5	11	11	13	bc	70·3	23·6	20·2	4	Cu	20	0	Ci	c, bc	10·8	25	20	5·0	23·4	23·6	11·3
17	7	09	10	13	c	68·8	22·8	20·5	6	Fc	15	Ac, As	0	c, pr_0	3·4	24	20	7·7	23·0	25·1	7·7
18	3	08	2	13	bc	67·1	23·9	21·7	3	Cu	18	Ac	0	bc, pr_0	0·8	25	21	4·5	24·3	26·1	2·0
19	7	07	2	9	cpr_o	66·2	23·4	22·1	8	Cu	20	Ac	—	c, bc	0·7	26	20	7·0	24·2	24·6	2·7
20	6	09	4	17	c	65·8	24·1	19·9	2	Cu	25	Ac, As	—	c, pr_o	0·1	26	20	6·7	24·5	22·8	3·0
21	8	13	9	4	$o\,r_or_o$	66·0	22·0	20·9	7	Fs	12	As	—	c, bc	8·4	23	20	8·0	21·4	24·1	9·0
22	8	11	16	6	$o\,id_o$	67·0	19·9	17·6	6	Fs	12	As	—	c, pr_o	0·4	21	18	7·0	19·6	20·0	16·3
23	8	11	14	7	$o\,id_c$	67·8	20·6	19·0	8	Fs	12	As	—	c, o, pr_o	2·1	23	18	8·0	20·4	22·1	13·3
24	7	10	13	7	cpr_o	68·8	20·1	18·7	5	Cb	15	Ac, As	0	c, ir_o	1·3	22	19	7·3	21·2	21·3	10·7
25	7	12	10	7	c	70·3	22·1	17·9	7	Cu	20	—	—	c, pr_o	6·1	22	18	7·0	21·3	20·7	9·0
26	8	12	7	3	od_or_o	71·7	20·3	18·9	7	Fs	12	—	—	c, ir_o	0·6	22	19	7·0	21·0	21·0	7·7
27	5	11	6	13	bc	71·2	21·5	18·1	5	Cu	20	0	0	c, bc, pr_o	0·1	23	17	5·7	21·6	20·0	8·7
28	5	09	2	13	bc	69·5	21·7	18·4	5	Cu	22	0	0	bc	0·0	25	17	3·7	22·7	20·5	1·0
29	1	00	0	26	b	67·3	23·3	18·0	1	Cu	30	0	0	bc, b	0·0	25	14	4·7	23·4	21·6	0·0
30	3	34	1	22	bc	66·3	23·0	18·5	3	Fc	30	0	0	bc, b	1·8	25	15	3·3	23·5	20·7	2·7
31	5	13	16	13	bc	68·5	19·9	15·7	4	Cu	18	Ac	0	bc, pr_0	7·3	21	17	6·0	19·9	17·9	15·0
Mean	5·6	—	8·1	—	—	68·8	22·4	19·5	4·8	—	—	—	—	—	109·4	24·1	18·8	5·8	22·7	22·5	7·9
Highest	8	—	16	26	—	71·7	23·9	22·1	8	—	30	—	—	—	12·3	26·0	20·9	8·0	24·5	26·2	16·3
Lowest	1	—	0	3	—	65·8	19·9	15·7	1	—	12	—	—	—	—	20·6	14·0	2·3	19·6	17·9	0·0

* The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·6	6·2	5·6	—	—	8 often	1 often
Wind Speed : knots ...	—	—	8·1	8·0	7·5	—	—	17 at 1200 on 22nd	0 often
Gust Speed : knots ...	—	-	—	—	—	—	—	40 on 31st	—
Atmospheric Pressure : mbs ...	—	—	68·8	68·0	67·3	—	—	71·7 at 0600 on 26th	64·1 at 1200 on 21st
Dry Bulb : °C ...	—	—	22·4	23·3	23·3	—	—	26·0 on 20th	14·0 on 29th
Relative Humidity : % ...	—	—	84	78	83	—	—	98 at 1200 on 17th	66 at 0900 on 5th & 30th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	-	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	1	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	1	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of May, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	26·3	26·4	26·6	25·6	3·0	0·0	—	0·1	6·23	4·53	5·08
2	26·1	26·4	26·2	25·6	5·4	0·8	—	3·4	8·58	5·78	6·20
3	26·2	26·3	26·1	25·7	4·6	0·0	—	0·1	9·97	9·78	9·75
4	26·1	26·3	26·2	25·7	4·6	0·0	—	0·1	10·02	8·35	9·00
5	26·0	26·3	26·1	25·6	6·6	0·0	—	0·1	10·60	9·20	10·52
6	25·7	26·2	26·1	25·7	5·2	0·0	—	0·0	10·32	9·83	10·90
7	25·5	26·1	26·1	25·7	4·3	0·1	—	2·6	10·10	9·32	10·85
8	25·6	26·0	26·1	25·7	4·5	1·3	—	1·4	5·67	1·47	1·28
9	25·4	26·0	26·1	25·7	5·0	0·0	—	0·0	9·75	8·25	10·43
10	25·8	26·0	26·2	25·7	3·0	1·3	—	1·8	9·80	7·93	9·55
11	25·8	25·9	25·9	25·7	2·5	2·7	—	3·7	8·75	2·88	8·32
12	25·6	25·8	26·0	25·7	2·2	2·3	—	4·2	6·25	1·92	6·28
13	25·8	25·8	26·0	25·7	3·7	1·8	—	1·5	4·87	1·37	2·55
14	25·7	25·8	26·0	25·7	3·2	0·9	—	1·4	10·12	8·53	9·73
15	25·8	25·8	26·0	25·7	4·0	0·4	—	0·2	9·57	9·23	8·22
16	25·6	25·8	26·0	25·7	6·1	2·5	—	2·7	8·30	8·45	8·66
17	25·6	25·7	26·0	25·7	3·1	0·1	—	1·5	0·00	0·57	0·10
18	25·7	25·7	26·0	25·7	4·2	0·6	—	0·3	5·03	7·17	7·02
19	25·8	25·7	26·0	25·7	4·1	0·1	—	0·4	6·22	4·78	5·72
20	25·9	25·7	26·0	25·7	1·5	0·0	—	0·0	6·05	5·75	5·68
21	25·9	25·8	26·0	25·7	4·2	1·1	—	7·0	0·30	0·00	0·25
22	25·5	25·8	26·0	25·7	5·2	0·1	—	0·1	0.10	0·00	0·48
23	25·4	25·7	26·0	25·7	2·1	0·9	—	1·0	1·38	0·00	2·18
24	24·7	25·5	25·9	25·7	3·7	0·4	—	0·9	1·62	3·17	2·25
25	24·7	25·4	26·0	25·6	3·9	2·4	—	3·3	6·27	3·58	5·78
26	24·6	25·3	26·0	25·6	3·3	0·1	—	0·3	7·93	5·17	5·62
27	24·5	25·2	26·0	25·6	4·5	0·1	—	0·0	9·18	8·58	8·52
28	24·4	25·1	25·9	25·6	2·6	0·1	—	0·0	8·87	9·33	8·52
29	24·4	25·1	25·9	25·6	4·1	0·0	—	0·0	9·12	9·63	8·70
30	24·2	24·9	25·9	25·6	4·1	0·0	—	0·4	9·30	4·33	9·63
31	24·2	24·8	25·9	25·6	2·1	0·1	—	3·1	4·27	0·65	4·82
Mean or Sum	25·4	25·7	26·0	25·7	3·9	20·2	—	41·6	214·54	169·53	202·59
Highest	26·3	26·4	26·6	25·7	6·6	2·7	—	7·0	10·60	9·83	10·90
Date ...	1st	1st & 2nd	1st	often	5th	11th	—	21st	5th	6th	6th
Lowest	24·2	24·8	25·9	25·6	1·5	—	—	—	0·00	0·00	0·10
Date ...	30th & 31st	31st	often	often	20th	—	—	—	17th	often	17th

Weather Summary for the month of May, 1952

The month began with localised activity on the intertropical front with thundery conditions appearing near Diego Garcia. The area of activity moved slowly westwards and by the 7th a small low covered the region between that station and the Seychelles. The depression kept growing and intensifying slowly, and although the observations received did not permit an accurate assessment of the situation, it was apparent that a small cyclone had formed by the 10th and was moving slowly westwards. On the evening of the 16th the cyclone was affecting Agalega. It was then of considerable intensity. About dawn on the 17th a central calm lasting half an hour passed over the north of that island, with a minimum pressure of 976 millibars and a mean speed estimated at over 50 knots. Subsequent movement was slower and towards south-west. The cyclone reached Madagascar near Antalaha on the 24th, weakened, moved towards west by south, emerged over the Mozambique Channel near Majunga on the 25th, described a wide parabolic curve down the centre of the Channel and well off the south-west coast of Madagascar on the 28th, after which it could not be located.

On the eastern side another area of unsettled conditions existed for the most of the first half of the month in the north-eastern vicinity of Cocos. A slight disturbance passed north of the island on the 17th but a more marked one had already formed on the 20th about 200 miles to the north-east of the island. This depression appears to have moved slowly westwards up to the 24th then moved rapidly southwestwards, and was centred about 500 miles south of Cocos at 0600 G.M.T. on the 26th.

Higher latitudes

During the first week the polar front was well to the south and the subtropical anticyclone was moving only very slowly and grew quite extensive. After a short excursion northwards the polar front again receded, and on the 10th the subtropical belt of the south Indian Ocean was covered by two large warm cells with a trough roughly along the 70th meridian. The system moved slowly eastwards, but the general situation showed little change until the 26th when the polar front crossed New Amsterdam Island on its northwards surge, with a pretty deep low developing just south of that island on the 29th. This depression was linked by a sharp trough to the one of tropical origin which had the region south of the Mascarenes. The tropical depression travelled down the trough and acquired an extratropical character, whilst the western anticyclone intensified considerably.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of May, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	18·3	4
Bambous, (Anna Ltd) ..	1522	10·7	1
Bambous, (Govt. School) ...	—	0·0	0
Case Noyale (Govt. School)...	2421	–	—
Clarens	1723	10·7	4
La ferme	1524	20·6	4
La mecque	1423	20·1	4
Magenta	1825	—	—
Médine	1523	17·6	4
Palmyre	1623	5·6	3
Petite Rivière (Govt School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	16·5	3
Petite Rivière (Les Rosières)	—	13·7	2
Pierre Fonds	1626	25·9	8
Richelieu	1127	16·6	10
Tamarin	1923	27·9	2
Tamarin (Mon Désir) ...	1823	16·5	3
PORT LOUIS			
Abercombie (Nursery) ...	0830	46·9	23
Line Barracks	0929	93·9	7
PAMPLEMOUSSES			
Beau Plan	0534	46·2	8
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	121·2	11
California	0936	241·0	11
Grand Bay (Govt. School) ...	0034	71·9	5
Grand Bay (Mon Choisy) ...	0133	101·6	11
Grand Bay (Mon Mascal) ...	0136	47·8	4
La Nicolière	0936	174·8	22
Le Souvenir	—	54·6	8
Maison Blanche ...	0635	73·4	10
Mon Songe	—	233·7	13
Mon Piton	—	111·5	13
Notre Dame (La Nouvelle Industrie Limitée) ...	0833	61·5	12
Pamplemousses Expt. Station	0534	73·7	24
Pamplemousses Gardens	0634	65·8	19
Pamplemousses Observatory	0533	56·3	22
Plaines des Papayes (Govt. School)	0334	167·6	17
Rouge Terre	—	72·4	14
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	90·4	12
Solitude	0432	47·0	7
Terre Rouge (Govt. School).	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	142·7	15
Beau Séjour	0537	96·8	13
Bel Mont	—	91·9	12
Espérance (Souchon) ...	—	80·3	13
Forbach	0337	77·0	11
Ile D'Ambre	0440	76·2	6
Labourdonnais ...	0336	68·0	11
Mon Choix	—	115·8	15
Mon Loisir (Lagesse) ...	0640	108·7	11
Poudre D'Or (Govt. School)	0340	—	—
Ravensworth ...	—	156·5	13
St. Antoine	0239	101·6	12
FLACQ			
Australia (Pont Praslin) ...	0938	191·0	14
Beau Bois (St. Julien) ...	1040	174·5	12
Beau Champ Grd. River S.E.	1646	88·6	19
Beau Rivage	—	81·3	9
Bel Etang	1439	219·2	21
FLACQ—*continued*			
Belle Rive	1843	212·6	19
Belle Vue Allendy ...	1140	158·0	13
Bois Clair	1838	369·2	27
Constance la Gaieté ..	1042	130·6	13
Deep River	1643	210·8	21
Etoile	1842	221·0	20
Grand River S.E. (Govt. School)	1746	58·4	15
Grande Retraite ..	1645	109·0	11
Grosse Roche	1738	371·2	23
Olivia	1744	244·3	23
Palmar (Breeding Centre)...	1347	58·5	20
Queen Victoria ...	1342	136·9	15
Rich Fund (St. Julien) ...	1239	180·3	16
Sans Souci	1739	364·3	24
Terres Franches	1643	172·0	19
Terres Rocheuses ...	1741	224·3	14
Trois Ilots	1644	103·9	16
Union Regnard ...	1241	222·1	19
GRAND PORT			
Astroea (Cluny) ..	2336	148·6	18
Beau Vallon	2541	120·4	12
Deux Bras	2437	237·7	22
Eau Bleue (Cluny) ...	2337	—	—
Ferney	2141	176·5	19
La Barraque	2837	86·1	15
Mare D'Albert (Gt. School)	2537	—	—
Mon Désert Carie ...	2740	65·8	15
Mon Trésor	2538	166·6	15
New Grove	2436	210·6	15
Plaisance (Airfield) ..	2540	109·4	29
Riche-en-Eau	2239	247·7	25
Rose Belle	2336	273·0	23
Sauve Terre	—	70·4	11
Savinia	2838	79·0	11
Ste. Helene	2540	127·5	18
St. Hubert	2138	475·0	21
Union Park	2334	376·4	27
Union Vale	2638	116·6	22
SAVANNE			
Baie du Cap (Beau Champ)	2822	80·3	11
Baie du Cap (Choisy) ...	2922	151·9	17
Beau Bois	2732	226·1	—
Beau Climat	2333	285·8	25
Bel Air (Benarès) ...	3083	126·2	15
Bel Ombre	3024	63·3	9
Benarès (Chateau) ...	—	141·5	19
Benarès (Factory) ..	2934	90·2	18
Bois Chéri (Tea Estate) ...	2531	385·1	29
Britannia	2733	223·5	25
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	188·7	22
Combo	2831	161·3	21
Fontenelle	2931	113·3	17
Frédérica	2925	106·7	10
La Flora	2433	323·1	25
Riche Bois	2734	168·1	22
Rivière des Anguilles ...	—	112·3	17
Ruxa	—	192·5	15
Savannah	2936	118·1	14
St. Aubin	2931	113·8	—
St. Avold	2633	237·2	23
St. Félix (Benarès) ..	2933	67·8	11
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	97·5	12
Terracine	3030	86·6	21
Tivoli	2532	285·2	25
Union Ducray	3032	96·8	17
MOKA			
Alma	1423	286·6	21
Bega	1328	37·6	16
Bonne Veine	1435	252·5	20
Camp de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	101·6	10
Hermitage	1531	122·2	13
Minissy	1430	99·8	17
Mon Désert	1331	95·3	16
Mon Pevril	1329	72·1	17
Mon Rêve	1429	74·2	17
Réduit (Research Institute)	1329	30·8	14
Ripailles (Govt. School) ..	1134	—	—
Piton du Milieu (Reservoir)	1735	322·1	24
PLAINES WILHEMS			
Bagatelle	1530	98·0	18
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	168·8	11
Belle Vue (Martin) ...	—	7·4	—
Chebel	1226	22·1	4
Curepipe Gardens ...	1930	252·3	24
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	54·6	17
Henrietta	1928	92·2	16
Highlands	1630	149·4	18
La Marie (Filter Beds) ..	2029	153·7	21
Mare aux Vacoas (Arnand)	2229	311·4	26
Mare aux Vacoas (Good End)	2129	285·2	26
Mare Longue	2227	183·9	23
Midlands Dam ..	1836	442·5	25
Moon	1927	40·1	15
Petrin	2427	218·9	25
Phoenix (Les Palmiers) ...	1629	58·9	9
Quatre Bornes ...	—	35·1	10
Reunion	1829	129·8	18
Tamarin Falls	2027	103·6	17
Trianon	1428	44·2	10
Vacoas Observatory ...	1729	130·8	25
Wootton (Crown Land) ...	1831	281·7	22
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	104·7	19
Point Venus	4025	133·5	22
Solitude	4026	140·5	24
CHAGOS ARCHIPELAGO			
Diego Garcia (Met. Station)	1426	98·1	18
Peros Banhos	2645	268·0	4
Solomon Islands (Boddam)	2112	288·8	9
CARGADOS CARAGOS			
Raphael Is. (Met. Station) ...	2733	30·0	15
AGALEGA			
South Island (Met. Station)	3345	363·5	25

Upper Winds from Pilot Balloons at AGALEGA during May, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	04	11	11	10	13	12	15	12	13	—	—	—	—	—	—	—	—	—	—	—	—
2	04	11	11	12	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	14	11	13	13	14	16	16	19	16	17	—	—	—	—	—	—	—	—	—	—
4	04	15	13	13	13	15	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	14	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	04	13	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	12	17	11	17	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	14	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	17	17	15	14	16	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	04	17	05	15	01	18	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	18	03	15	11	12	17	12	15	—	—	—	—	—	—	—	—	—	—	—	—
12	04	16	15	16	17	17	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	04	15	19	13	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during May, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
2	05	05	08	27	02	26	11	28	11	22	04	—	—	—	—	—	—	—	—	—	—
3	05	03	04	35	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	02	13	34	13	04	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	01	06	36	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	07	06	06	10	03	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	05	11	08	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	09	19	09	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	01	09	34	13	34	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	25	07	28	07	25	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	23	09	25	16	25	15	24	14	—	—	—	—	—	—	—	—	—	—	—	—
12	05	21	09	22	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	26	12	26	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	03	08	04	07	02	09	02	06	35	09	—	—	—	—	—	—	—	—	—	—
15	05	10	11	31	04	32	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	11	20	10	14	26	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	14	21	13	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	12	13	14	14	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
19	05	13	20	13	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	12	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	14	15	16	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	15	09	15	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	17	08	11	11	16	09	15	13	—	—	—	—	—	—	—	—	—	—	—	—
24	05	15	08	15	08	14	06	15	07	10	14	—	—	—	—	—	—	—	—	—	—
25	05	14	11	12	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	16	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	14	14	13	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	10	12	09	15	03	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	09	17	08	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	12	08	10	12	05	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	09	11	10	07	08	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at PAMPLEMOUSSES during May, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	09	16	09	17	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	11	19	10	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	12	12	11	15	12	11	19	08	—	—	—	—	—	—	—	—	—	—	—	—
4	04	13	20	10	18	12	06	06	05	—	—	—	—	—	—	—	—	—	—	—	—
5	05	12	21	09	13	14	10	14	08	14	16	20	06	23	14	25	26	—	—	—	—
6	05	11	19	13	19	11	10	15	15	13	14	12	05	—	—	—	—	—	—	—	—
7	05	15	21	12	22	11	12	13	15	19	05	18	09	22	14	—	—	—	—	—	—
8	05	12	29	11	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	12	16	11	18	08	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	11	23	09	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	10	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	04	10	23	09	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	10	20	09	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	11	21	11	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	11	17	09	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	09	23	07	26	07	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	06	14	05	19	08	05	36	07	—	—	—	—	—	—	—	—	—	—	—	—
20	05	10	19	09	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	04	12	16	13	20	13	08	26	01	32	07	—	—	—	—	—	—	—	—	—	—
22	05	11	32	10	34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	06	10	25	10	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	09	25	08	32	13	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	06	10	25	09	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	10	20	09	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	04	11	20	10	21	12	21	11	17	—	—	—	—	—	—	—	—	—	—	—	—
28	05	09	10	07	18	14	11	19	19	—	—	—	—	—	—	—	—	—	—	—	—
29	05	02	01	04	03	02	06	05	05	04	18	—	—	—	—	—	—	—	—	—	—
30	05	06	06	09	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	14	19	13	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Ballons at ST. BRANDON during May, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	10	16	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	11	14	12	15	13	09	10	09	—	—	—	—	—	—	—	—	—	—	—	—
3	05	12	17	12	17	17	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	11	16	12	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	12	18	13	18	11	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	14	19	13	21	10	15	05	07	—	—	—	—	—	—	—	—	—	—	—	—
7	06	15	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	12	14	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—
9	05	11	25	11	24	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	13	20	12	14	18	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	12	16	11	16	09	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	11	20	11	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	11	24	10	24	10	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	04	12	22	11	22	10	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	12	15	12	20	13	19	16	11	—	—	—	—	—	—	—	—	—	—	—	—
16	05	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	09	26	09	26	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
18	05	07	18	07	26	08	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	04	08	15	07	21	05	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	07	20	07	19	08	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	04	10	13	12	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	09	22	08	24	06	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	06	09	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	10	26	09	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	04	09	15	09	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	13	21	12	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	04	12	22	11	20	13	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	10	14	10	18	09	13	11	14		—	—	—	—	—	—	—	—	—	—	—
29	04	13	06	09	05	10	08	12	12	18	10	14	05	—	—	—	—	—	—	—	—
30	04	08	10	08	09	06	09	09	06	—	—	—	—	—	—	—	—	—	—	—	—
31	04	14	11	17	11	17	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

JUNE, 1952

Published by Authority

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AUG 28 1961
WEATHER BUREAU

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	11	5	22	bc	13·7	—	—	3	Cu	25	0	0	bc	0·0	—	—	4·0	—	—	3·2
2	7	11	5	22	c	14·1	—	—	7	Cu	20	0	0	o	6·3	—	—	7·0	—	—	4·6
3	7	14	13	9	c/pr$_o$	13·4	—	—	7	Cu	20	0	0	c, ir$_o$	0·6	—	—	6·2	—	—	11·4
4	6	11	9	22	c	14·1	28·1	24·0	6	Sc	40	0	0	c, pr$_o$	2·6	29	24	5·2	27·3	29·8	9·0
5	7	14	13	22	c	14·1	28·2	24·0	3	Cu	22	0	Ci	c, pr	5·0	29	24	6·6	27·4	30·0	11·4
6	8	12	13	22	o	13·8	28·3	24·4	3	Cu	25	0	Ci, Cs	c, pr$_o$	13·0	29	24	7·2	26·8	30·6	13·0
7	5	11	13	13	bc	13·7	28·9	25·2	3	Cu	22	0	Ci	c, pr	0·4	30	24	5·0	27·8	30·9	12·2
8	5	11	17	9	bc	15·0	27·8	23·7	3	Cu	20	0	Ci	bc, pr$_o$	2·8	30	25	5·2	27·3	28·9	17·0
9	7	13	9	7	c/pr	14·9	25·7	25·6	7	Fs	15	—	—	c, pr$_o$	5·6	28	24	6·0	26·3	32·0	10·6
10	8	12	15	9	o	13·9	27·0	24·6	6	Cb	18	Ns	—	c, pr	Trace	29	23	7·0	26·9	30·0	15·0
11	3	11	9	22	bc	13·5	27·8	23·7	1	Cu	25	0	Ci	c	0·5	29	25	3·4	27·4	28·8	10·6
12	7	13	13	9	c/pr	14·9	26·7	25·2	7	Cb	17	0	Ci	bc, pr$_o$	5·1	29	24	5·8	26·3	31·6	14·6
13	4	14	13	26	bc	14·9	27·8	24·1	4	Cu	22	0	0	c, pr$_o$	0·8	29	24	5·0	27·1	29·1	13·0
14	3	14	13	13	bc	14·6	28·1	23·6	3	Cu	25	0	0	c	18·9	29	24	3·2	27·0	27·6	13·0
15	8	15	13	½	o, r$_o$r$_c$	14·7	22·9	22·0	8	Fs	18	—	—	o, r$_o$r$_o$	1·1	28	23	7·6	25·2	28·8	13·0
16	3	14	13	22	bc	14·0	27·3	23·4	1	Cu	25	0	Ci	bc, pr	2·7	28	23	4·0	26·4	28·4	13·0
17	1	14	13	22	b	14·5	27·2	22·3	1	Cu	25	0	0	bc	1·2	28	22	1·2	27·0	28·2	13·0
18	2	14	13	13	b	14·9	26·8	24·2	2	Cu	25	0	0	bc, pr$_o$	2·6	28	23	5·0	25·6	29·8	13·0
19	4	15	13	9	bc/pr$_o$	15·1	26·4	24·4	4	Cu	20	0	0	o, ir$_o$	1·2	28	23	5·6	25·0	29·9	13·0
20	2	15	13	13	b	15·5	26·7	24·1	2	Cu	25	0	0	o, pr	0·6	28	22	4·6	26·2	29·2	13·0
21	3	13	17	13	bc	15·7	26.7	23·4	3	Cu	20	0	0	bc, pr$_o$	Trace	28	23	5·0	26·0	29·3	16·2
22	0	13	17	22	b	16.0	27·2	22·3	0	—	—	0	0	bc	2·2	29	23	2·8	25·7	28·4	17·0
23	2	12	17	13	b	16·2	27·2	23·1	2	Cu	22	0	0	bc, pr$_o$	4·1	28	23	3·2	25·9	28·3	17·0
24	8	13	13	1	o/pr$_o$	17·5	22·2	22·2	6	Fs	12	Ns	—	o, pr$_o$	2·2	28	22	4·8	24·8	27·3	14·6
25	3	13	17	13	bc	15·8	27·2	23·4	3	Cu	18	0	0	c, pr$_o$	3·6	28	22	4·6	25·7	27·1	14·6
26	7	13	13	9	c/pr	14·7	24·6	23·6	4	Cb	15	Ns	—	c, pr$_o$	4·1	27	21	6·2	24·6	29·3	13·0
27	5	13	13	9	bc	15·0	26·1	24·7	4	Cu	20	0	Ci	bc, pr$_o$	0·4	28	22	4·2	25·6	30·4	13·0
28	4	14	13	13	bc	15·4	25·8	23·5	4	Cu	25	0	0	bc	3·4	28	23	3·4	26·1	29·5	12·2
29	6	14	7	13	c	15·7	26·3	24·3	6	Cu	20	0	0	c, pr$_o$	5·1	27	23	5·6	25·1	29·6	7·4
30	4	14	7	22	bc	15·2	26·7	23·8	4	Cu	25	0	0	c, o	1·0	28	22	3·8	26·0	29·5	7·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	4·7	—	12·4	—	—	14·8	26·7	23·8	3·9	—	—	—	—	—	97·1	28·4	23·1	4·9	26·2	29·3	12·3
Highest	8	—	17	26	—	17·5	28·9	25·6	8	—	40	—	—	—	18·9	29·9	25·3	7·6	27·8	32·0	17·0
Lowest	0	—	5	½	—	13·4	22·2	22·0	0	—	15	—	—	—	—	27·1	21·5	1·2	24·6	27·1	3·2

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200, and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·5	4·7	5·1	5·6	4·7	—	8 often	0 at 0600 on 22nd
Wind Speed : knots ...	—	12·2	12·4	12·7	12·5	11·7	—	17 often	0 at 1500 on 1st
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	13·8	14·8	13·5	12·7	13·8	—	17·5 at 0600 on 24th	11·2 at 1200 on 6th and 16th
Dry Bulb : °C ...	—	25·1	26·7	27·3	26·6	25·5	—	29·9 on 7th	21·5 on 26th
Relative Humidity : % ...	—	90	84	83	85	89	—	100 often	68 at 0900 on 22nd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	1	0	0	0	—
Visibility less than 2,200 yards	—	0	2	2	1	0	—
Visibility less than 2·4 nautical miles	—	0	2	3	1	0	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	16	13	9	bc	12·7	27·9	24·6	2	Cu	30	0	Ci	c, pr.	0·2	29	26	4·0	28·3	31·5	8·3
2	8	11	3	5	ejp	13·2	28·0	25·2	4	St	18	As, Ns	—	o	50·0	28	24	8·0	27·1	30·3	6·3
3	8	13	9	4	ojp	12·8	26·8	23·3	4	St	18	As	—	o, iR	50 0	28	24	6·6	26·3	28·6	5·0
4	2	13	5	9	b	13·8	29·0	23·4	2	Cu	30	0	Ci	o, rr	0 0	29	25	4·3	28·2	28·4	5·7
5	1	11	9	9	b	13·2	28·8	22·2	1	Fc	30	0	Ci	o	Trace	29	26	2·7	28·5	27·0	6·3
6	4	10	3	5	bc/ir	13·3	27·6	23·8	1	Cu	30	As, Ns	0	o, c	Trace	30	25	4·7	28·4	30·7	3·7
7	6	13	5	5	cjp	13·3	27·8	25·3	3	Cu	30	As, Ns	Ci	c, pr.	8·0	29	25	6·6	27·6	29·0	4·7
8	7	13	6	8	c	15·1	27·3	22·4	7	St	18	As, Ns	Ci	o, ir.	64·0	28	24	6·7	27·1	27·7	4·7
9	5	13	15	8	bc	13·1	27·5	23·7	3	Cu	30	As, Ns	Ci	c, r.r.	2·8	28	25	3·7	27·3	28·1	12·7
10	4	13	5	8	bc	13·1	27·0	22·1	1	Cu	30	As, Ns	Ci	o, pr.	0·4	29	25	3·6	27·2	26·1	5·7
11	1	13	3	9	b	12·2	28·5	22·6	1	Fc	30	0	0	c, bc	0·0	29	25	2·3	28·2	28·0	2·7
12	1	00	0	9	b	13·5	29·2	23·9	1	Fc	30	0	0	bc	0·0	29	25	2·0	28·2	29·6	2·0
13	7	12	5	5	bc/ir	12·4	27·1	23·5	4	St	18	As, Ns	—	c, o	Trace	29	26	6·0	27·4	29·6	8·3
14	6	13	11	8	c	11·2	28·0	23·8	4	Cu	30	As, Ns	Ci	o, pr.	0·0	28	26	7·3	27·4	29 9	9·7
15	8	35	3	1	orr	11·8	23·2	22·0	8	Fs	18	As, Ns	—	o	127·8	28	22	8·0	23·6	27·0	1·7
16	4	15	3	9	bc	09·8	28·0	24·3	4	Cu	30	0	0	o, rr	66·7	28	23	5·7	27·7	30·1	2·0
17	8	00	0	¾	oir	11·1	25·3	23·8	8	Fs	18	As, Ns	—	o, r.r.	23 8	29	24	8·0	25·9	30·1	4·0
18	8	13	11	6	ojp	12·1	27·5	23·1	3	St	18	As, Ns	—	o, r.r.	Trace	28	24	8·0	26·9	29·4	10·3
19	5	13	7	9	bc	11·6	28·1	25·1	5	Cu	30	0	0	c, o	0·3	29	25	6·0	27·1	31·0	6·3
20	2	11	7	9	b	12·2	28·7	23·9	2	Fc	30	0	0	c, pr.	Trace	29	25	2·0	28·2	30·3	5·0
21	1	13	3	10	b	12·6	28·6	24 1	1	Fc	30	0	0	bc	0·0	29	25	1·0	27·9	29·3	3·7
22	6	15	13	7	cir	13·2	27·0	24·1	4	Cu	30	Ac, As	Ci,Cs	c, o	0·0	27	25	6·3	26·5	28·9	11·0
23	6	13	15	7	c	13·7	27·0	22·1	3	Cu	18	As, Ns	Ci,Cs	o	2·2	27	24	6·3	26·4	26·9	16·3
24	8	12	15	3	oir	12·6	26·5	23·9	3	St	18	As, Ns	—	o, ir.	1·3	28	25	5·7	26·5	29·9	14·3
25	8	15	9	7	o	12·4	27·5	24·2	2	St	18	Ac, As	—	c, pr	4·1	28	25	7·6	26·7	30·0	9·7
26	8	12	9	3	o/ir	12·0	26·5	23·7	2	St	30	As, Ns	—	o, pr.	0·0	27	25	8·0	26·3	29·1	8·3
27	7	11	15	6	cjp	11·1	27·5	23·9	3	St	30	As, Ns	0	o	19·6	28	24	7·7	26·8	29·4	13·0
28	7	13	9	6	c	12·9	27·0	22·9	3	St	30	Ac, As	Ci,Cs	o, ir.	2·0	27	24	7·6	26·1	28·0	9·0
29	3	15	13	9	bc	13·3	27·1	22·2	2	Cu, Sc	30	Ac	Ci	c, ir.	0·2	27	25	5·3	26·6	27·0	10·3
30	1	12	11	9	c	12·7	27·2	21·9	1	Fc	30	0	Ci	c, bc	0·0	27	25	1·7	26·9	26 6	9·7
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·1	—	7·8	—	—	12·6	27·4	23·5	3·1	—	—	—	—	—	423·4	28.3	24·7	5·4	27·1	28·9	7·3
Highest	8	—	15	10	—	15·1	29·2	25·3	8	—	30	—	—	—	127·8	30·4	26·0	8·0	28·5	31·5	16·3
Lowest	1	—	0	¾	—	09·8	23·2	21·9	1	—	18	—	—	—	—	27·2	22·4	1·0	23·6	26·1	1·7

*The fixed hours from which daily means are calculated are 0300, 0600, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·7	5·1	—	5·5	—	—	8 often	1 often
Wind Speed : knots ...	—	6·9	7·8	—	7·1	—	—	19 at 0300 on 23rd	0 at 0600 on 12th & 17th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	12·4	12·6	—	10·6	—	—	15·1 at 0600 on 8th	08·5 at 1200 on 16th
Dry Bulb : °C ...	—	26·5	27·4	—	27·1	—	—	30·4 on 6th	22·4 on 15th
Relative Humidity : % ..	—	83	80	—	80	—	—	93 often	68 at {0600 on 15th, 1200 on 10th}

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	1	0	—	0	—	—
Visibility less than 2,200 yards	—	2	2	—	1	—	—
Visibility less than 2·4 nautical miles	—	2	2	—	1	—	—
Cloud—⅞ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	10	17	3	or_or_o	20·9	18·8	16·3	2	Fs	8	As	0	o, r_or_o	1·9	22	19	7·7	19·9	18·4	15·0
2	8	10	14	9	opr_o	22·0	21·2	12·9	5	Cb	12	Ac, As	—	o, pr_o	0·2	22	19	8·0	21·1	16·2	13·0
3	2	10	15	9	bc	21·3	23·0	18·3	2	Cu	20	0	0	bc, pr_o	1·9	25	19	4·7	23·0	20·4	14·7
4	4	13	14	13	bc	21·9	23·2	17·3	4	Cu	25	0	0	c, ir_o	0·0	25	20	3·7	23·9	19·0	14·0
5	3	11	15	17	bc	21·9	23·9	16·6	3	Cu	25	0	0	bc	0·0	25	20	3·3	24·1	19·3	14·7
6	3	11	15	15	bc	20·7	23·3	17·5	3	Cu	25	0	0	bc	0·6	25	20	2·7	23·6	20·2	13·7
7	8	13	13	5	oir_o	21·5	21·8	19·0	5	Cb	12	Ac, As	—	o, pr_o	3·6	22	20	8·0	21·3	22·6	13·7
8	4	11	12	16	bc	23·4	23·1	16·3	3	Cu	20	Ac	0	c, ir_o	0·0	25	20	4·3	23·4	17·8	13·3
9	4	11	12	13	bc	22·8	23·2	18·5	4	Cu	25	0	0	bc	0·3	25	20	3·3	23·8	20·9	13·0
10	7	12	10	7	cjp	20·2	21·7	18·6	7	Cb	12	—	—	c, pr_o	1·6	23	19	7·0	21·8	22·3	11·0
11	3	12	7	17	bc	19·0	23·0	19·1	3	Cu	25	0	0	bc, pr	0·0	25	19	2·7	23·9	21·8	9·0
12	5	13	12	13	bc	22·6	23·0	16·5	5	Cu	25	0	0	bc, b	1·8	25	16	4·7	23·4	18·5	10·7
13	2	13	13	16	b	22·8	22·5	16·7	2	Cu	25	0	0	bc, pr_o	1·7	24	19	1·3	22·8	17·8	13·0
14	5	09	9	4	$bcir_o$	21·9	22·1	18·6	5	Cu	25	Ac, As	0	c, ir_o	0·0	25	18	3·7	22·7	21·0	10·3
15	7	12	4	7	c	20·5	22·5	18·3	7	Cu	20	0	0	c	0·2	25	17	4·7	23·5	19·7	9·0
16	1	11	10	16	b	21·2	23·0	14·8	1	Cu	35	0	0	bc, pr_o	1·3	25	18	2·0	23·6	16·9	9·7
17	3	12	12	5	bcjp	22·4	23·0	16·1	3	Cb	15	0	0	bc, pr_o	0·8	24	17	2·7	22·8	17·8	15·7
18	8	14	10	9	o	23·9	22·0	15·9	7	Cb	15	—	—	c, pr_o	0·4	23	18	4·7	22·2	16·4	13·3
19	1	11	12	26	b	24·0	23·0	12·6	1	Cu	30	0	0	bc, pr_o	0·2	24	16	1·0	23·3	14·1	11·0
20	7	12	7	9	c	24·1	21·6	15·5	7	Cu	25	0	0	c, pr_o	1·6	24	17	7·0	22·3	14·8	9·0
21	2	12	15	10	b	25·0	21·5	11·7	2	Cu	22	0	0	bc, pr	0·6	23	15	3·0	21·8	15·5	16·7
22	2	13	18	15	b	25·5	20·9	15·0	2	Cu	25	0	0	bc, pr_o	5·6	23	17	4·0	21·0	17·5	16·7
23	7	11	11	5	cir_o	25·6	21·0	17·4	5	Cb	12	Ac, As	0	c, ir_o	4·1	23	18	5·7	21·9	18·9	12·7
24	2	10	16	17	b	25·6	22·8	16·6	2	Cu	20	Ac	0	bc, c, ir_o	2·3	24	17	3·3	23·0	18·7	14·7
25	5	12	13	9	bc	25·2	21·4	16·8	5	Cb	12	0	0	c, pr	1·5	23	18	6·0	21·4	18·9	13·7
26	5	12	10	9	bc	23·2	20·4	17·1	5	Cu	25	0	0	c, pr_o	1·5	22	17	7·0	20·0	19·4	10·0
27	1	12	5	17	b	22·0	23·2	14·8	1	Cu	25	0	0	bc, pr_o	0·0	24	15	3·3	23·1	17·6	7·7
28	8	00	0	1	or_or_o	21·1	20·0	19·2	8	Fs	8	—	—	o	14·8	24	17	8·0	20·4	21·9	6·3
29	3	11	8	13	bc	20·0	23·0	16·5	2	Cu	35	Ac	0	c, iR	0·7	25	18	5·3	23·2	18·5	6·0
30	0	00	0	30	b	20·1	21·9	14·2	0	—	—	0	0	c, bc	0·0	25	14	1·0	23·0	17·2	0·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	4·3	—	10·9	—	—	22·4	22·2	16·5	3·7	—	—	—	—	—	49·2	24·1	17·9	4·5	22·5	18·7	11·7
Highest	8	—	18	30	—	25·6	23·9	19·2	8	—	35	—	—	—	14·8	25·5	20·2	8·0	24·1	22·6	16·7
Lowest	0	—	0	1	—	19·0	18·8	11·7	0	—	8	—	—	—	—	21·7	14·2	1·0	19·9	14·1	0·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at		0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount	: oktas ...	—	—	4·3	5·2	4·1	—	—	8 often	0 at 0600 on 30th
Wind Speed	: knots ...	—	—	10·9	12·8	11·3	—	—	19 at 0900 on 17th	0 often
Gust Speed	: knots ...	—	—		—	—	—	—	28 on 3rd	—
Atmospheric Pressure	: mbs ...	—	—	22·4	20·8	20·2	—	—	25·6 at 0600 on 23rd & 24th	17·1 at 1200 on 11th & 25th
Dry Bulb	: °C ...	—	—	22·2	23·0	22·3	—	—	25·5 on 11th	14·2 on 30th
Relative Humidity	: % ...	—	—	70	67	69	—	—	96 at 0900 on 28th	46 at 0900 on 19th

Summary of Number of Occassions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	1	2	0	—	—
Visibility less than 2·4 nautical miles	—	—	1	2	2	—	—
Cloud—⅝ or more at less than 1,000 feet	—	—	1	2	2	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	11	15	10	cjp/ir$_o$	22·0	20·7	15·0	8	Cu, Sc	22	—	—	o, ir$_o$, q	0·3	23	19	7·1	21·3	17·5	16·3
2	8	12	15	9	ojpq/pr$_o$	22·9	20·4	15·6	8	Cu, Sc	22	As	—	o, pr$_o$, q	1·8	21	19	7·5	20·8	17·6	16·6
3	7	11	12	10	cjp/pr$_o$	22·4	22·2	17·8	6	Cu, Sc	22	Ac,As	—	c, pr$_o$	5·8	24	19	7·1	21·6	21·0	10·9
4	4	13	10	22	bc	22·8	23·3	17·8	4	Cu	25	0	0	bc, pr	Trace	25	19	3·6	22·2	19·7	9·4
5	7	13	12	17	c	23·0	22·9	16·7	7	Cu, Sc	25	0	0	bc, pr$_o$	0·5	23	21	5·7	22·2	19·2	10·4
6	6	11	11	13	cjp/pr$_o$	21·8	22·8	19·4	7	Cu, Sc	20	—	—	c, ir$_o$	1·8	24	20	5·9	22·1	22·0	11·0
7	8	12	13	5	oir$_o$	22·2	22·3	18·9	8	Cu, Sc	21	—	—	o, ir$_o$, q	3·6	22	20	7·5	21·4	20·7	13·0
8	6	10	13	13	cq	24·0	23·6	17·2	5	Cu, Sc	25	Ac	Ci	c, o	0·8	25	19	6·4	22·3	19·3	11·4
9	6	11	10	17	c	23·5	23·6	19·4	6	Cu	25	Ac	0	c, pr$_o$	1·5	25	21	6·3	22·2	21·9	8·6
10	8	12	10	5	ojp/ir$_o$	21·2	21·8	18.9	8	Cu	17	Ac,As	—	o, ir$_o$	7·4	22	19	6·3	20·9	22·0	5·3
11	7	12	8	10	cpr$_o$	19·6	22·6	20·6	7	Cu, Sc	16	Ac	—	c, ir$_o$	0·3	25	18	4·4	21·3	22·3	3·3
12	6	13	13	13	cjp	22·7	22·8	17·8	8	Sc	40	—	—	bc, pr$_o$	0·6	24	20	3·9	21·8	20·1	8·9
13	7	13	13	11	c	23·9	22·1	16·1	7	Cu, Sc	20	—	—	c, pr$_o$	1·3	24	19	5·4	21·4	19·2	10·7
14	7	08	5	10	cjp	22·3	22·0	18·3	7	Cu	20	Ac,As	—	bc, pr	2·8	24	18	5·0	20·8	21·0	3·3
15	7	00	0	7	cjp/pr$_o$	21·1	21·7	20·6	7	Cb	8	0	0	c, pr$_o$	2·5	24	19	6·1	20·9	21·5	3·3
16	2	15	5	22	b	21·5	22·8	16·7	2	Cu	30	0	0	bc, pr$_o$	1·5	24	18	3·0	21·4	19·0	5·6
17	7	14	13	7	cjp	23·4	20·6	17·2	8	Cu	25	Ac,As	–	c, pr$_o$, q	0·3	23	19	4·6	21·1	17·8	12·6
18	5	12	12	17	bc	24·7	21·8	15·0	4	Cu, Sc	30	Ac	0	bc, pr$_o$	Trace	23	19	3·9	21·2	16·0	12·8
19	3	11	10	22	bc	24·4	23·4	14·4	3	Sc	45	Ac	0	bc, c	0·3	24	19	3·9	21·3	17·1	9·3
20	7	14	8	17	c	24·1	22·0	12·8	8	Sc	50	—	—	bc pr$_o$	2·0	24	19	5·3	20·7	16·4	6·7
21	6	14	15	17	c	26·2	21·5	12·8	6	Cu	28	0	0	c, pr$_o$	1·5	23	18	6·1	20·3	15·5	16·4
22	7	12	13	7	cpr$_o$	26·6	20·6	16·7	8	Cu, Sc	18	—	—	c, pr	3·0	22	16	6·1	19·9	18·2	12·7
23	7	11	10	10	cjp	26·1	22·0	18·3	8	Cu, Sc	21	–	—	o, pr	4·3	24	18	6·3	20·5	19·8	12·0
24	3	09	12	22	bc	26·0	23·2	17·2	3	Cu	28	0	0	c, pr$_o$	14.0	24	18	4·3	20·9	19·6	10·6
25	7	11	9	7	cjp/pr$_o$	26·6	18·7	17·8	8	Cu, Sc	14	—	—	o, pr	1·0	23	17	7·0	19·7	19·8	11·6
26	7	13	12	13	cjp	23·6	21·1	15·6	8	Cu, Sc	22	As	—	c, pr$_o$	1·0	22	18	5·7	20·0	18·8	10·4
27	2	16	8	22	b	22·3	22·8	16·7	2	Cu	25	0	0	c, pr$_o$	3·0	24	14	4·1	20·2	18·9	4·9
28	8	17	3	4	oir$_o$	20·5	19·7	18·3	8	Fs	6	—	—	o, ir$_o$	10·4	24	19	7·3	20·1	21·1	3·3
29	4	11	5	22	bc	20·1	23·3	17·8	4	Cu, Sc	28	0	0	o, r$_o$r$_o$	0·0	25	18	4·6	20·0	19·7	2·0
30	0	00	0	22	b	20·6	22·3	16·1	0	—	-	0	0	bc	0·0	24	13	0·4	18·9	17·6	0·9
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	.	—	—	—	—
Mean	5·9	—	9·8	—	—	23·1	22·0	17·1	6·1	—	—	—	—	—	73·3	23·7	18·4	5·4	21·0	19·3	9·1
Highest	8	—	15	22	—	26·6	23·6	20·6	8	—	50	—	—	—	14·0	25·0	20·7	7·4	22·3	22·3	16·6
Lowest	0	—	0	4	—	19·6	18.7	12·8	0	—	6	—	—	—	—	21·3	13·0	0·4	18·9	15·5	0·9

*The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at		0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount	: oktas ...	5·4	5·7	5.9	5·7	5·8	4·5	4·6	8 often	0 often
Wind Speed	: knots ...	8·9	7·5	9·8	10·4	10·1	9·2	8·0	20 often	0 often
Gust Speed	: knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure	: mbs ...	21·7	22·2	23·1	21·7	21·1	21·9	22·8	26·7 at 1800 on 21st	18·3 at 1200 on 11th
Dry Bulb	: °C ...	20·0	19·6	22·0	22·5	21·7	20·6	20·4	25·0 on 4th	13·0 on 30th
Relative Humidity	: % ...	82	84	75	74	76	79	79	99 at 0300 on 30th	53 at 1500 on 21st

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	0	0	0	0	0	0	0
Visibility less than 2,200 yards	0	0	0	0	0	0	0
Visibility less than 2·4 nautical miles	0	0	0	0	0	0	0
Cloud—$\frac{6}{8}$ or more at less than 1,000 feet	1	2	2	2	0	0	0
Wind speed exceeding 33 knots	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Results for the day: Rainfall mms. Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	18	19	—	c	19·9	22·0	17·8	6	Fs	—	0	0	pr_o	3·5	30	20	—	—	—	—
2	8	12	17	—	ojp	22·0	21·3	16·0	8	Fs	—	—	—	pr_o	0·0	30	20	—	—	—	—
3	8	11	24	—	oid	21·4	21·2	16·3	8	Fs	—	Ac, As	—	id_o	2·0	24	20	—	—	—	—
4	6	00	0	—	cjp	20·9	24·0	21·0	5	Fs	—	0	Ci	ir_o	2·5	26	20	—	—	—	—
5	2	15	14	—	b	21·2	23·7	19·0	2	Sc	—	0	Cs	bc	2·5	27	20	—	—	—	—
6	2	10	10	—	b	20·8	24·2	19·6	1	Fc	—	As	0	pr_o	2·0	30	21	—	—	—	—
7	7	11	14	—	c	21·8	24·1	17·6	7	Fc	—	As	0	bc	2·5	27	21	—	—	—	—
8	7	12	15	—	cpr_o	23·5	23·0	19·9	6	Fs	—	0	Ci	c. bc	2·0	26	20	—	—	—	—
9	5	11	14	—	bc	23·1	22·0	17·2	3	Cb	—	Ac, As	Ci	ir_o	3·5	26	19	—	—	—	—
10	2	11	10	—	b	21·0	23·0	17·2	2	Fc	—	0	0	ir_o	2·0	26	20	—	—	—	—
11	2	00	0	—	b	19·0	23·7	19·1	1	Cu	—	As	0	bc	0·0	31	20	—	—	—	—
12	1	20	10	—	b	21·7	23·1	16·4	1	Fc	—	As	Ci	b, c	1·0	30	19	—	—	—	—
13	2	26	16	—	b	22·4	22·0	16·3	7	Sc	—	0	0	ir_o	5·0	28	18	—	—	—	—
14	2	11	14	—	b	21·9	21·9	17·2	1	Cu	—	As	0	ir_o	2·0	29	19	—	—	—	—
15	4	14	11	—	bc	21·0	22·8	17·0	4	Sc	—	0	0	ir_o	6·3	27	18	—	—	—	—
16	7	16	10	—	cjp	20·1	20·6	18·6	3	Cb	—	Ac, As	Ci	ir_o	3·0	28	19	—	—	—	—
17	1	16	10	—	b	20·8	23·0	15·8	1	Fc	—	0	0	bc, b	0·0	28	19	—	—	—	—
18	7	14	17	—	c	22·9	21·0	18·3	7	St	—	0	0	pr_o	10·0	25	19	—	—	—	—
19	1	14	11	—	b	23·1	22·5	13·0	1	Fc	—	0	0	ir_o	1·0	26	20	—	—	—	—
20	7	18	10	—	cid_o	22·7	21·1	16·0	4	Cu	—	As	0	bc	0·0	26	19	—	—	—	—
21	7	18	17	—	c/pr_o	23·1	20·1	15·2	7	Fs	—	—	—	ir_o	7·5	27	18	—	—	—	—
22	4	11	14	—	bc	24·6	20·7	14·6	2	Fc	—	Ac, As	0	ir_o	2·5	23	17	—	—	—	—
23	8	11	22	—	ojp	26·2	21·0	14·4	6	Fs	—	Ac, As	—	ir_o	2·5	25	18	—	—	—	—
24	6	14	16	—	c/pr_o	26·2	19·8	17·7	6	Fs	—	0	0	ir_o	3·5	30	18	—	—	—	—
25	2	14	17	—	b	25·7	22·2	16·5	2	Cu	—	As	Ci	ir_o	2·0	25	19	—	—	—	—
26	8	11	14	—	o	23·5	21·2	13·0	4	Fs	—	As	—	c, b	0·0	25	19	—	—	—	—
27	7	10	13	—	c/ir_o	21·1	20·3	18·4	7	Fs	—	—	—	pr_o	Trace	25	19	—	—	—	—
28	0	11	10	—	b	20·9	22·6	13·1	0	—	—	0	0	ir_o	3·3	29	19	—	—	—	—
29	2	14	9	—	b	20·0	23·0	13·0	2	Fc	—	0	0	b, bc	0·0	29	17	—	—	—	—
30	0	00	0	—	b	20·3	22·9	16·6	0	—	—	0	0	b, bc	0·0	31	18	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	4·4	—	12·6	—	—	22·1	22·1	16·7	3·8	—	—	—	—	—	72·1	27·3	19·1	—	—	—	—
Highest	8	—	24	—	—	26·2	24·2	21·0	8	—	—	—	—	—	10·0	30·9	21·4	—	—	—	—
Lowest	0	—	0	—	—	19·0	19·8	13·0	0	—	—	—	—	—	—	23·5	17·0	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	4·4	—	—	—	—	8 often	0 on 28th & 30th
Wind Speed : knots ...	—	—	12·6	—	—	—	—	24 on 3rd	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	—	22·1	—	—	—	—	26.2 on 23rd & 24th	19·0 on 11th
Dry Bulb : °C ...	—	—	22·1	—	—	—	—	30·9 on 11th	17·0 on 22nd
Relative Humidity : % ...		—	72	—	—	—	—	89 on 27th	53 on 29th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—5/8 or more at less than 1,000 feet ...	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of high	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	16	25	2	oir	14·9	22·9	22·6	8	Fs	10	Ns	—	o, ir_o	26·7	25	23	7·8	23·9	27·3	23·8
2	8	15	23	3	oir_o	15·3	23·8	21·4	4	Cu, Sc	18	As	—	o, pr	4·1	24	21	8·0	23·1	25·3	21·0
3	7	11	19	9	cjp	15·5	25·0	21·8	6	Cu, Sc	18	Ac	Ci	c, pr_c	0·3	26	22	6·8	24·6	26·5	18·0
4	4	11	13	13	bc	16·6	26·0	22·0	4	Cu	20	0	0	bc	0·3	27	23	3·8	25·5	27·2	13·0
5	4	15	13	13	bc	16·4	25·4	22·7	4	Cu	20	0	0	c, pr_o	1·5	27	23	4·8	24·9	27·9	15·0
6	3	11	19	17	bc	16·1	26·8	22·4	2	Cu	20	0	Ci	c, pr_o	0·0	27	23	4·0	25·7	28·2	16·2
7	3	11	19	17	bc	16·5	26·1	22·0	2	Cu, Sc	25	Ac	Ci,Cs	c, o	0·0	27	24	4·8	25·6	25·9	17·8
8	4	14	20	17	bc	17·1	25·4	22·3	4	Cu	20	Ac	0	c, o	3·8	27	24	5·6	24·7	26·9	18·4
9	7	12	19	3	cpr_o	17·8	24·4	22·5	8	Cu, Sc	20	—	—	c, pr_o	1·3	25	22	5·8	24·4	26·1	18·4
10	5	14	16	12	bc	16·2	24·3	22·2	5	Cb	20	Ac, As	0	c, pr_o	0.3	25	22	5·6	24·3	26·2	16·4
11	1	12	13	17	b	15·1	26·4	23·0	1	Cu	25	0	0	bc, pr_o	0·5	27	22	1·8	25·2	26·8	11·0
12	3	14	16	17	bc	17·5	25·2	22·2	3	Cu	20	0	Ci	c, pr_o	0·0	26	23	4·4	24·6	26·2	16·2
13	4	11	16	17	bc	18·1	25·8	21·4	5	Cu, Sc	30	0	0	bc	3·3	27	21	2·6	25·0	25·1	14·6
14	3	14	18	13	bc	17·0	24·5	21·8	3	Cu	20	0	0	c, pr_o	0·5	26	22	3·0	24·3	24·8	15·8
15	6	14	15	9	c	16·1	24·3	20·2	7	Sc	50	Ac, As	0	c, pr_o	Trace	26	21	3·8	24·3	24·7	14·2
16	6	14	18	9	cjp	15·7	25·3	19·8	6	Cu, Sc	20	Ac	0	bc	2·0	25	22	3·2	24·5	25·4	14.8
17	2	14	23	17	b	17·0	24·0	20·4	2	Cu	20	0	0	bc, pr_o	0·0	25	21	2·6	24·1	23·5	21·0
18	1	11	23	17	b	18·3	25·1	20·5	1	Cu	25	0	0	bc	Trace	26	23	1·8	24·4	24·2	20·0
19	6	15	19	9	c	18·6	23·8	20·6	6	Cu, Sc	25	0	0	bc, pr_o	Trace	25	23	4·6	23·7	24·7	17·8
20	1	15	22	17	b	18·4	24·1	20·0	1	Cu	20	0	0	bc, b	Trace	25	22	1·4	23·8	24·1	17·0
21	3	14	19	13	bc	19·7	24·0	20·6	3	Cu	20	0	0	bc, pr_o	4·3	26	22	5·2	22·8	23·9	19·4
22	6	09	19	9	c/pr_o	20·2	21·7	20·8	5	Cu	20	Ac, As	0	o, c, pr_o	0·5	23	20	5·8	22·2	24·1	20·0
23	3	11	19	13	bc/pr_o	20·8	24·2	20·5	4	Cu, Sc	25	0	0	c, pr_o	4·8	25	21	5·4	23·6	24·0	20·6
24	7	11	19	9	c	20·3	23·6	21·2	4	Cu	20	0	Cs	c, ir_o	4·1	25	20	5·6	23·3	24·5	19·0
25	6	11	18	5	cjp	19·3	23·5	21·4	7	Cu, Sc	30	0	0	c, pr_o	2·3	25	20	5·8	23·1	24·9	21·6
26	6	14	20	7	cjp	17·7	23·4	19·8	7	Cu, Sc	20	0	0	c, pr_o	5·8	25	20	5·8	23·6	23·7	17·0
27	7	18	2	4	cjp/ir_o	17·8	23·3	23·0	7	Cb	18	Ac, As	—	c, pr	1·5	24	19	5·0	23·0	25·0	10·2
28	7	11	19	7	cjp	16·8	22·9	21·9	7	Cu, Sc	25	Ac, As	—	c, pr_o	0·0	25	20	5·2	23·5	25·1	15·2
29	3	12	8	13	bc	16·9	23·9	20·7	4	Cu	20	0	0	bc	0·0	25	21	2·2	23·8	24·7	10·2
30	2	15	12	17	b	17·0	24·4	19·1	2	Cu	20	0	0	bc	0·0	26	22	2·4	24·0	22·7	9·8
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	4·5	—	17·5	—	—	17·4	24·5	21·4	4·4	—	—	—	—	—	67·9	25·6	21·7	4·5	24·1	25·3	16·8
Highest	8	—	25	17	—	20·8	26·8	23·0	8	—	50	—	—	—	26·7	27·4	24·1	8·0	25·7	28·2	23·8
Lowest	1	—	2	2	—	14·9	21·7	19·1	1	—	10	—	—	—	—	23·5	19·4	1·4	22·2	22·7	9·8

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	—	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·7	4·5	4·3	4·5	4·6	—	8 often	1 often
Wind Speed : knots ...	—	16·6	17·5	16·9	17·1	15·8	—	26 at 0300 on 2nd	2 at 0600 on 27th
Gust Speed : knots ..	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	16·2	17·4	15·8	15·1	16·2	—	20·8 at 0600 on 23rd	12·9 at 1200 on 11th
Dry Bulb : °C ...	—	23·2	24·5	24·9	24·3	23·7	—	27·4 on 5th	19·4 on 27th
Relative humidity : % ...	—	85	80	82	85	86	—	100 at 0900 on 22nd	60 at 0900 on 30th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	2	0	1	1	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	12	19	4	cq	71·7	17·6	15·4	5	Fs	15	Ns	—	bcq	1·4	20	16	7·5	18·4	16·9	17·7
2	7	12	17	9	c	72·9	18·8	11·6	3	Cu	18	As	—	c	3·2	19	15	7·7	17·9	16·0	20·7
3	5	12	21	6	bc ir_o	72·5	19·0	16·7	7	St	10	0	0	c, ir_o	9·0	21	17	6·0	20·3	20·4	15·0
4	4	11	17	17	bc	73·5	20·7	16·8	4	Cu	20	0	Ci	bc	0·0	22	17	2·7	21·2	17·9	16·3
5	2	12	20	13	b	72·8	20·9	16·1	2	Cu	25	0	0	b	0·8	21	17	3·5	20·5	20·4	15·3
6	7	12	17	6	cpr_o	71·8	19·8	17·9	7	Fs	12	—	—	pr_o	14·3	21	19	7·0	19·6	20·6	16·3
7	8	12	17	2	orr	71·9	19·1	18·6	7	Fs	12	—	—	ir_o, rr	9·2	20	18	8·0	19·2	21·4	15·7
8	5	12	13	17	bc	74·3	20·4	15·4	3	Cu	20	Ac	0	bc	0·4	22	17	5·5	20·5	17·4	11·0
9	5	11	14	13	bc/pr_o	74·3	20·7	20·2	5	Cu	20	0	0	bc	1·3	22	18	4·3	20·4	17·4	14·0
10	8	13	8	9	or_or_o	72·1	19·0	18·0	7	Fs	12	—	—	r_or_o	1·6	21	17	7·3	19·4	20·9	9·3
11	4	13	7	10	bc id_c	70·2	20·4	18·3	4	Cu	15	0	0	bc	0·4	23	17	4·0	21·2	19·8	6·3
12	6	12	10	13	c	73·9	19·7	16·6	7	Cu	20	0	0	bc, c	7·1	22	17	5·0	20·2	18·3	13·0
13	5	13	13	10	bc r_or_o	74·6	18·8	15·6	4	Fs	12	As	0	r_or_o	2·3	21	16	2·7	19·6	18·0	15·3
14	5	12	10	7	cpr	73·3	19·3	17·7	4	Fs	15	0	0	c, pr	3·1	21	16	6·0	19·5	20·1	10·3
15	7	11	1	9	c	72·5	19·9	17·3	6	Cb	15	0	0	c, r_or_o	1·1	22	16	4·5	20·5	19·5	2·3
16	5	12	10	17	bc	72·9	19·9	18·0	5	Cu	20	0	0	bc	11·7	21	16	4·7	20·2	18·9	11·0
17	7	13	17	9	cpr_o	74·0	18·7	15·9	7	Cb	15	—	—	pr_o	1·2	20	16	5·3	19·4	17·4	14·7
18	7	12	19	9	c	75·6	18·7	14·8	5	Cu	20	—	—	c	0·0	20	15	6·3	19·0	16·0	14·3
19	3	10	10	13	bc	75·0	20·3	12·8	3	Cu	27	0	0	bc	0·6	21	17	3·7	20·3	14·1	10·3
20	5	16	9	17	bc	74·6	19·6	10·6	6	Sc	60	0	0	bc	7·9	21	16	6·3	19·8	12·8	9·0
21	5	12	17	12	bcq	75·5	18·4	13·5	5	Cu	20	0	0	bcq	3·1	19	15	4·3	17·5	14·7	16·7
22	7	13	17	7	cq	65·6	17·0	14·4	6	Cb	10	Ns	0	c, pr_o	5·8	19	14	7·0	16·8	15·4	14·3
23	7	11	7	6	cir_o	76·4	18·8	16·5	7	Fs	15	—	—	ir_o, bc	6·5	21	15	6·3	19·1	18·5	9·3
24	5	11	13	13	bc	76·3	19·5	11·6	6	Cu	25	0	0	c, ir_o	10·0	21	15	4·7	19·5	16·4	11·0
25	7	13	14	5	cir	75·9	18·0	16·0	7	Fs	15	—	—	ir	3·6	19	16	6·7	18·0	18·0	15·0
26	7	14	11	2	c rr	73·2	17·3	16·3	5	Fs	13	—	—	ir	8·0	19	15	7·3	17·5	19·0	7·7
27	4	00	0	17	bc	73·7	19·7	14·4	4	Cb	25	0	0	bc	2·5	21	16	4·7	19·7	17·1	3·0
28	8	14	5	1	orr	72·7	18·0	17·5	8	Fs	10	Ns	—	o, rr	5·0	20	16	7·3	18·3	19·6	5·0
29	1	10	1	22	b	71·5	20·1	15·2	1	Cu	25	0	0	b	2·3	23	13	3·5	20·9	16·9	0·3
30	0	00	0	22	b	72·2	20·4	14·1	0	—	—	0	0	b	0·1	23	12	0·0	20·7	15·4	0·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·4	—	11·8	—	—	73·3	19·3	15·8	5·0	—	—	—	—	—	123·5	20·9	16·1	5·3	19·5	17·8	11·3
Highest	8	—	21	22	—	76·4	20·9	20·2	8	—	60	—	—	—	14·3	22·9	19·4	8·0	21·2	21·4	20·7
Lowest	0	—	0	1	—	65·6	17·0	10·6	0	—	10	—	—	—	—	18·9	12·4	0·0	16·8	12·8	0·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ..	—	—	5·4	5·6	4·8	—	—	8 often	0 often
Wind Speed : knots ...	—	—	11·8	12·3	10·0	—	—	23 at 0900 on 2nd	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	37 on 2nd	—
Atmospheric Pressure : mbs ...	—	—	73·3	72·2	72·4	—	—	76·4 at 0600 on 23rd	64·0 at 0900 on 13th
Dry Bulb : °C ...	—	—	19·3	20·0	19·1	—	—	22·9 on 11th	12·4 on 30th
Relative Humidity : % ...	—	—	81	76	80	—	—	98 at 0900 on 26th	54 at 1200 on 20th, 0900 on 19th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	1	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	1	1	0	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	1	1	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of June, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	24·0	24·7	25·8	25·6	3·5	0·3	—	0·7	1·20	0·88	0·82
2	23·5	24·6	25·8	25·6	3·2	0·2	—	1·8	0·00	0·00	0·00
3	23·0	24·4	25·9	25·6	1·9	0·5	—	3·7	6·18	2·62	4·80
4	23·1	24·3	25·8	25·6	4·1	0·0	—	0·0	8·38	9·35	10·17
5	23·1	24·2	25·9	25·6	5·6	0·0	—	0·4	10·02	0·52	9·50
6	23·2	24·0	25·7	25·6	2·6	0·3	—	5·2	9.67	4·33	8·47
7	23·2	23·9	25·6	25·6	3·0	2·6	—	6·7	0·78	0·00	0·78
8	23·1	23·9	25·6	25·6	5·0	0·0	—	0·0	8·66	7·48	6·85
9	23·1	23·8	25·6	25·6	2·1	0·3	—	0·3	9·05	4·45	9·30
10	23·1	23·8	25·4	25·6	1·6	0·7	—	0·5	2·50	00·0	2·42
11	23·0	23·7	25·4	25·5	4·8	0·0	—	0·3	10·15	7.40	9·88
12	23·1	23·7	25·6	25·6	4·0	1·4	—	3·6	9·77	8·87	8·08
13	22·9	23·7	25·3	25·5	3·5	0·4	—	0·2	9·52	1·12	8·50
14	22·8	23·6	25·3	25·5	3·1	0·0	—	2·2	8·53	5·55	6·82
15	22·8	23·6	25·3	25·5	4·1	0·1	—	0·3	7·93	5·90	7·50
16	22·8	23·5	25·2	25·5	4·2	0·3	—	1·9	10·35	9·62	10·03
17	22·7	23·4	25·1	25·5	3·9	0·1	—	0·4	9·43	7·00	8·53
18	22·6	23·4	25·1	25·5	4·3	0·2	—	0·0	7·35	6·42	6·60
19	22·1	23·1	25·1	25·5	3·7	0·3	—	0·2	8·42	7·12	9·65
20	22·0	23·1	25·1	25·1	3·4	0·6	—	2·9	4·53	2·85	5·37
21	21·8	23·0	25·1	25·5	4·6	1·2	—	1·8	8·40	5·12	8·27
22	21·6	22·9	25·1	25·5	3·0	2·7	—	3·4	7·28	4·07	5·52
23	21·5	22·9	24·9	25·1	4·5	1·1	—	1·8	6·70	4·72	5·72
24	21·5	22·8	24·9	25·5	2·3	1·1	—	3·6	7·03	5·70	7·88
25	21·8	22·6	24·8	25·4	2·5	1·3	—	2·3	7·88	4·35	5·93
26	21·8	22·5	24·7	25·4	4·0	1·1	—	2·5	5·92	0·98	0·85
27	21·8	22·5	24·9	25·5	3·8	0·0	—	1·0	8·63	6·18	0·50
28	21·7	22·5	24·6	25·4	3·3	3·3	—	2·2	0·42	0·00	4·68
29	21.6	22·4	24·1	25·4	2·1	0·6	—	0·4	6·03	5·73	8·17
30	21.6	22·5	24·6	25·4	3·6	0·0	—	0·0	10·52	10·47	10·63
31	—	—	—	—	—	—	—	—	—	—	—
Mean or Sum	22·5	23·4	25·2	25·5	3.5	20·7	—	50·3	211·23	138·80	192·22
Highest	24·0	24·7	25·9	25·6	5·6	3·3	—	6·7	10·52	10·47	10·63
Date ...	1st	1st	3rd & 5th	often	5th	28th	—	7th	30th	30th	30th
Lowest	21·5	22·4	24·1	25·1	1·6	—	—	—	0·00	0·00	0·00
Date ...	23rd & 24th	29th	29th	20th & 23rd	10th	—	—	—	2nd	often	2nd

Weather Summary for the month of June, 1952

Conditions went over to typical winter. Moderate to fresh trades covered the tropical part of the South Indian Ocean throughout the month, with weak frontal systems crossing the latitude of the Mascarenes occasionally. The most noteworthy frontal passages were those of the 2nd, the 18th and the 26th. On the 7th, there were thunderstorms over Southern Madagascar, but the system producing it did not reach the 20th parallel.

The warm subtropical anticyclone covered a large part of the ocean up to the 5th. On the 6th, an active cold front passed New Amsterdam Island from the south-west, initiating a period of frontal activity with migratory anticyclones which was interrupted by a pronounced growth and intensification of high pressure system by the 22nd. But this was a very temporary feature, and from the 24th to the end of the month the cells were again small and relatively fast moving.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of June, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	7·4	2
Bambous (Anna Ltd) ...	1522	6·6	1
Bambous (Govt. School) ...	—	13·0	2
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	6·9	4
La Ferme	1524	9·1	1
La Mecque	1423	8·1	1
Magenta	1825	—	—
Médine	1523	8·4	2
Palmyre	1623	5·1	1
Petite Rivière (Govt. School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	14·7	4
Petite Rivière (Les Rosières)	—	12·2	3
Pierrefonds	1626	51·3	11
Richelieu	1127	17·1	9
Tamarin	1923	3·8	1
Tamarin (Mon Désir) ...	1823	7·6	3
PORT LOUIS			
Abercrombie (Nursery) ...	0830	38·7	22
Line Barracks ...	0929	61·1	6
PAMPLEMOUSSES			
Beau Plan	0534	28·2	7
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	85·6	15
California	0936	154·7	13
Grand Bay (Govt. School) ...	0034	70·1	5
Grand Bay (Mon Choisy) ...	0133	66·0	12
Grand Bay (Mon Mascal) ...	0136	73·2	5
La Nicolière	0936	128·8	23
Le Souvenir	—	36·3	4
Maison Blanche ...	0635	60·4	8
Mon Songe	—	143·5	17
Mont Piton	—	94·7	16
Notre Dame (Nlle. Ind. Ltée)	0833	39·9	15
Pamplemousses Expt. Stn.	0534	65·8	23
Pamplemousses Gardens ...	0634	64·5	20
Pamplemousses Observatory	0533	49·2	24
Plaines des Papayes (Govt. School)	0334	94·0	10
Rouge Terre	—	350·0	15
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	76·5	14
Solitude	0432	23·4	3
Terre Rouge (Govt. School)	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	116·1	16
Beau Séjour	0537	85·1	17
Bel Mont	—	99·6	13
Esperance (Souchon) ...	—	90·7	19
Forbach	0337	55·6	12
Ile d'Ambre	0440	63·5	4
Labourdonnais	0336	54·5	8
Mon Choix	—	84·6	15
Mon Loisir (Lagesse) ...	0640	81·8	16
Poudre d'Or (Govt. School)	0340	—	—
Ravensworth	—	110·5	13
St. Antoine	0239	126·5	14
FLACQ			
Australia (Pont Praslin) ...	0938	98·5	9
Beau Bois (St. Julien) ...	1040	116·8	10
Beau Champ G.R.S.E. ...	1646	125·8	24
Beau Rivage	—	95·3	10
Bel Etang	1439	148·3	22
FLACQ *(continued)*			
Belle Rive	1843	210·3	22
Belle Vue Allendy ...	1140	140·7	16
Bois Clair	1838	403·7	28
Constance la Gaieté ...	1042	130·6	17
Deep River	1643	184·7	21
Etoile	1842	198·6	22
G.R.S.E. (Govt. School) ...	1746	79·0	18
Grande Retraite ...	1645	311·2	—
Grosse Roche ..	1738	368·0	26
Olivia	1744	203·3	26
Palmar (Breeding Centre)	1347	47·4	19
Queen Victoria ..	1342	99·5	15
Rich Fund (St. Julien) ...	1239	131·3	17
Sans Souci	1739	338·9	24
Terres Franches ...	1643	167·1	22
Terres Rocheuses ...	1741	142·2	12
Trois Ilots	1644	130·3	22
Union Regnard ...	1241	153·8	20
GRAND PORT			
Astrœa (Cluny) ...	2336	99·1	18
Beau Vallon	2541	73·9	14
Deux Bras	2437	186·9	22
Eau Bleue (Cluny) ..	2337	—	—
Ferney	2141	91·4	17
La Barraque	2837	96·5	15
Mare d'Albert (Govt. School)	2537	—	—
Mon Désert Carié ...	2740	70·4	17
Mon Tresor	2538	66·0	11
New Grove	2436	169·4	14
Plaisance (Airfield) ...	2540	73·3	26
Riche-en-Eau ..	2239	134·1	25
Rose Belle	2336	253·7	23
Sauveterre	—	89·2	13
Savinia	2838	51·6	9
Ste. Hélène	2540	70·1	16
St. Hubert	2138	256·5	21
Union Park	2334	252·7	23
Union Vale	2638	85·1	18
SAVANNE			
Baie du Cap (Beau Champ)	2822	76·5	11
Baie du Cap (Choisy) ...	2922	194·3	22
Beau Bois	2732	217·9	—
Beau Climat	2333	212·6	24
Bel Air (Bénarès) ...	3033	109·0	15
Bel Ombre	3024	69·8	11
Bénarès (Chateau) ...	—	118·6	18
Bénarès (Factory) ...	2934	86·6	14
Bois Cheri (Tea Estate) ...	2531	353·3	30
Britannia	2733	208·1	25
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	131·1	21
Combo	2831	160·8	21
Fontenelle	2931	100·8	16
Frederica	2925	121·4	13
La Flora	2433	259·3	24
Riche Bois	2734	165·6	24
Rivière des Anguilles ...	—	88·9	17
Ruxa	—	178·9	17
Savannah	2936	69·9	17
St. Aubin	2931	95·0	—
St. Avold	2633	240·8	25
St. Félix (Bénarès) ...	2933	68·1	12
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	128·8	11
Terracine	3030	95·3	22
Tivoli	2532	295·7	25
Union Ducray	3032	92·0	19
MOKA			
Alma	1423	229·4	24
Bega	1328	43·7	18
Bonne Veine	1435	230·9	25
C. de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	105·4	13
Hermitage	1531	158·8	16
Minissy	1430	93·5	18
Mon Désert	1331	94·6	21
Mon Pevril	1329	65·5	18
Mon Rève	1429	71·4	18
Réduit (Research Institute)	1329	57·1	25
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	335·3	28
PLAINES WILHEMS			
Bagatelle	1530	122·9	18
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	16·5	13
Belle Vue (Martin)	—	2·5	2
Chebel	1226	9·7	1
Curepipe Gardens ...	1930	279·0	27
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	57·7	18
Henrietta	1928	70·0	21
Highlands	1630	165·6	20
La Marie (Filter Beds) ...	2029	127·3	25
Mare aux Vacoas (Arnaud)	2229	385·3	28
Mare aux Vacoas (Good End)	2129	316·2	27
Mare Longue	2227	253·7	26
Midlands Dam	1836	416·6	23
Moon	1927	30·7	20
Petrin	2427	359·2	28
Phœnix (Les Palmiers) ...	1629	85·6	17
Quatre Bornes ...	—	43·4	13
Reunion	1829	151·9	23
Tamarin Falls	2027	91·4	20
Trianon	1428	73·4	18
Vacoas Observatory ...	1729	123·5	28
Wootton (Crown Land) ...	1831	273·3	26
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	77·2	17
Point Venus	4025	72·1	22
Solitude	4026	135·1	23
CHAGOS ARCHIPELAGOS			
Diego Garcia (Met. Station)	1426	423·4	22
Peros Banhos	2645	214·4	—
Solomon Islands (Boddam)	2112	301·0	11
CARGADOS CARAJOS			
Raphaël Island (Met. Stn.)	2733	67·9	19
AGALEGA			
South Island (Met. Stn.)	3345	97·1	27

Upper Winds from Pilot Balloons at DIEGO GARCIA during June, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	15	13	15	17	11	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	11	17	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	12	19	13	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	12	17	11	22	09	10	07	14	—	—	—	—	—	—	—	—	—	—	—	—
5	05	10	13	09	16	10	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	10	13	09	16	10	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	14	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	15	14	14	12	21	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	13	09	12	07	25	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	15	04	12	06	27	06	02	05	04	13	—	—	—	—	—	—	—	—	—	—
13	05	12	18	12	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	13	20	13	18	09	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	13	12	13	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	12	20	13	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	11	21	11	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	11	13	09	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	13	12	12	12	10	08	08	13	—	—	—	—	—	—	—	—	—	—	—	—
22	05	14	28	14	27	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	14	28	14	36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	12	34	11	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	11	19	09	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	13	18	12	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	09	32	09	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	13	20	13	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	14	23	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	13	22	11	19	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at Pamplemousses during June, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
2	05	11	27	11	50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	11	33	10	33	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	12	36	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	13	19	12	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	06	11	27	11	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	12	27	11	26	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—
8	05	11	22	10	28	11	27	—	—		—	—	—	—	—	—	—	—	—	—	—
9	05	11	30	10	19	15	06	12	06	34	05	30	13	—	—	—	—	—	—	—	—
10	05	11	23	10	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	12	13	12	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	13	20	12	18	14	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	13	37	11	33	09	07	13	12	—	—	—	—	—	—	—	—	—	—	—	—
14	05	11	24	09	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	12	15	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	13	18	15	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	12	22	14	28	12	35	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	12	23	12	28	10	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	12	08	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	12	18	15	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	12	32	13	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	12	28	12	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	10	25	09	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	04	10	18	10	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	11	23	09	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	13	21	11	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	06	13	08	11	11	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	11	12	23	09	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	10	15	09	14	20	07	24	10	25	17	—	—	—	—	—	—	—	—	—	—
30	06	15	03	09	04	19	10	20	15	20	13	—	—	—	—	—	—	—	—	—	—

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
2	05	13	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	04	10	31	11	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	11	25	12	23	13	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	13	18	13	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	12	22	11	21	10	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	06	11	23	11	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	12	24	10	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	11	19	11	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	06	12	18	12	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	12	18	12	14	19	07	18	13	—	—	—	—	—	—	—	—	—	—	—	—
12	04	13	18	13	20	12	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	11	27	11	27	11	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	13	26	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	14	22	13	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	04	13	18	13	21	05	06	13	12	19	11	—	—	—	—	—	—	—	—	—	—
17	05	13	24	13	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	12	21	12	27	12	24	11	07	13	20	16	14	—	—	—	—	—	—	—	—
19	05	16	27	15	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	14	24	14	24	10	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	13	29	13	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	12	26	12	26	11	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	12	26	11	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	12	23	11	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	14	25	13	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	12	20	11	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	16	15	13	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	12	21	11	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	12	10	10	13	08	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	13	16	14	13	18	16	31	15	—	—	—	—	—	—	—	—	—	—	—	—

VOL. 1952 PART VII

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

JULY, 1952

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WEATHER BUREAU

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	14	13	22	bc	16·6	26·4	21·9	3	Sc	35	0	0	c, pr, bc	Trace	28	22	3·4	26·0	26·5	13·0
2	5	14	13	22	bc	16·5	25·3	22·5	5	Cu	25	0	Ci	bc, pr_0	14·1	27	22	6·2	24·6	26·2	15·4
3	5	14	17	9	bc	16·1	25·6	24·3	5	Cu	25	0	0	c,pr,b	0·8	27	21	4·4	25·8	28·5	16·2
4	4	14	13	22	bc	16·1	26·8	24·4	5	Cu	25	0	0	bc, b, c	8·2	28	22	3·2	25·6	29·4	11·8
5	8	14	9	2	o r_0r_0	16·3	23·5	23·4	5	Fs	15	Ns	—	c, pr_0 ir_0	35·6	26	22	7·8	22·9	27·1	9·0
6	1	14	13	22	b	15·3	26·7	20·9	1	Cu	25	0	0	b, bc	1·0	28	22	2·4	25·8	24·1	12·2
7	6	13	13	½	cpr_0	15·3	25·6	21·6	6	Fs	12	0	0	c, pr_0, b	0·8	27	23	4·8	24·9	25·2	12·2
8	5	14	13	17	bc	14·0	26·7	21·4	5	Cu	21	0	0	bc, pr_0	5·8	28	23	4·2	25·8	25·4	13·0
9	4	13	13	13	bc	14·8	26·1	21·2	4	Cu	22	0	Ci	bc, pr_0	0·5	28	22	4·0	25·4	24·9	13·0
10	2	14	13	22	b	14·3	26·1	19·3	2	Cu	25	0	0	bc, b	2·2	27	22	2·4	25·5	23·5	12·2
11	3	13	13	26	bc	15·4	26·5	21·0	3	Cu	21	0	0	b	0·0	28	22	1·8	25·6	23·5	13·0
12	1	14	13	22	b	15·1	26·7	20·4	0	—	—	0	Ci	b, bc	0·0	27	23	1·0	25·7	23·5	12·2
13	5	14	13	22	bc	15·0	26·1	21·2	5	Sc	40	0	0	c, bc	0·3	27	23	2·6	25·4	24·4	9·8
14	5	13	2	22	bc	14·6	26·1	19·3	1	Cu	25	0	Ci, Cs	bc, b	0·0	27	20	5·8	24·8	23·7	2·0
15	8	14	13	13	o	15·2	24·3	22·1	7	Cu	20	As	—	c, ir_0	14·2	25	20	8·0	23·1	25·5	11·4
16	5	14	13	9	bc	15·6	25·2	23·2	5	Cu	20	0	0	bc, pr, ir_0	0·5	26	21	6·6	25·1	28·0	13·0
17	2	14	13	22	b	15·2	26·4	21·8	2	Cu	25	0	0	b	0·2	28	23	1·8	26·1	26·4	12·2
18	3	12	13	22	bc	14·6	26·4	22·3	3	Cu	25	0	Ci	bc, pr_0	0·0	28	23	4·0	25·7	26·5	13·0
19	2	12	9	30	b	14·5	26·7	21·8	2	Cu	25	0	0	b	0·2	28	23	1·4	25·7	26·2	8·2
20	6	13	13	13	c	15·4	24·4	22·1	2	Cb	17	Ac,As	—	bc, b	0·2	27	23	4·4	25·2	25·7	12·2
21	5	13	9	22	bc	15·4	26·2	21·6	5	Sc	45	0	0	b,bc,pr_0	9·6	27	22	3·6	25·2	25·9	7·4
22	4	13	17	13	bc	14·7	25·6	22·2	2	Cb	17	Ac,As	Ci	bc,pr_0,c	8·1	27	21	5·4	24·8	26·4	15·4
23	1	12	17	30	b	16·2	26·1	21·2	1	Cu	25	0	0	bc,b,pr_0	1·0	27	21	3·0	25·2	25·3	14.6
24	5	14	9	17	bc	17·5	26·1	21·6	5	Sc	35	0	0	c,pr_0,b	1·0	27	22	3·2	25·6	24·9	11·4
25	8	11	13	7	opr_0	17·0	23·3	20·9	5	Fs	12	Ns	—	c,pr_0,bc	0·2	28	23	4·2	25·0	24·1	15·4
26	2	14	17	22	b	16·4	26·1	19·8	2	Sc	45	0	0	b, bc	0·4	27	21	2·2	25·5	24·0	17·0
27	6	14	13	13	c	15·4	25·9	21·6	6	Cu	20	0	0	bc,pr_0,b	11·4	27	22	4·4	25·1	25·1	13·0
28	7	14	17	13	c	15·5	25·6	22·2	7	Sc	40	0	0	c,ir_0,pr	2·3	27	21	6·6	25·0	26·4	15·4
29	7	14	13	13	cpr	16·8	25·0	22·3	7	Cu	20	0	0	bc,pr_0,b	6·2	26	22	5·2	24·8	26·3	13·8
30	4	12	13	22	bc	17·7	26·4	22·6	4	Cu	25	0	0	bc, c	0·1	27	22	2·8	26·3	27·1	13·0
31	4	14	13	22	bc	17·1	26·7	22·8	4	Cu	25	0	0	bc,pr_0,c	0·1	27	22	4·4	26·6	28·0	13·0
Mean	4·4	—	12·8	—	—	15·6	25·8	21·8	3·8	—	—	—	—	—	124·7	27·2	21·9	4·0	25·3	25·7	12·4
Highest	8	—	17	26	—	17·7	26·8	24·4	7	—	45	—	—	—	35·6	27·8	23·2	8·0	26·6	29·4	17·0
Lowest	1	—	2	½	—	14·0	23·3	19·3	0	—	12	—	—	—	—	25·2	19·6	1·0	22·9	23·5	2·0

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·2	4·4	4·3	3·9	3·4	—	8 often	0 often
Wind Speed : knots ...	—	11·7	12·8	12·9	13·1	11·4	—	17 often	0 at0300 on 14th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	14·5	15·6	14·4	13·4	14·4	—	17·7 at 0600 on 30th	12·0 at 1200 on 13th & 18th
Dry Bulb : °C ...	—	24·6	25·8	26·2	25·8	24·2	—	27·8 on 6th & 8th	19·6 on 14th
Relative Humidity : % ..	—	86	79	77	77	84	—	100 at {0300 on 5th, 1500 on 2nd}	64 at 1200 on 10th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	1	0	1	0	—
Visibility less than 2,200 yards	—	0	1	1	1	3	—
Visibility less than 2·4 nautical miles	—	1	1	2	2	4	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Means from fixed hours*: Temperature in °C	Means from fixed hours*: Vapour Pressure in mbs.	Means from fixed hours*: Wind Speed in knots
1	4	13	9	9	bc	12·7	27·5	23·1	4	Fc	30	0	Ci	bc, opr$_o$	0·0	28	25	5·0	27·0	28·3	8·3
2	8	15	15	3	ojp	12·9	25·2	23·6	3	St	18	Ns	—	o, ir$_o$	5·0	27	24	8·0	25·6	29·0	15·7
3	7	13	7	8	c	11·3	27·2	24·0	2	St	30	Ac As	Cc	o, ir$_o$	12·4	27	24	6·7	26·5	29·0	8·3
4	8	13	15	3	oir	11·2	26·2	22·4	4	St	30	Ns	—	o, ir	9·8	27	24	8·0	26·1	27·5	14·3
5	8	15	11	2	orr	09·3	24·9	24·0	8	Ns	18	As Ns	—	o, r, tlr	198·6	26	24	8·0	24·7	29·5	8·3
6	8	11	13	2	oir	10·4	25·5	23·9	8	Ns	18	As Ns	—	o, rr	179·8	26	24	8·0	25·4	29·4	11·7
7	8	12	5	4	ojp	11·8	24·8	23·2	2	St	18	Ac As	—	o, bc	108·4	27	23	7·7	25·0	28·2	5·0
8	8	12	3	3	oir	11·6	26·3	23·8	3	St	18	As Ns	—	c, oir$_o$	0·0	27	24	8·0	26·0	29·1	5·0
9	5	11	5	8	bc	11·9	27·0	24·0	2	Fc	30	Ac	Ci	c, opr	10·0	28	24	7·0	26·1	29·5	5·7
10	8	12	3	3	oir	13·2	24·8	23·5	8	Ns	18	As Ns	—	rr	46·7	26	24	7·7	25·2	29·0	3·0
11	8	11	7	3	ojp	13·0	25·6	23·3	2	St	18	As Ns	—	o, ir$_o$	18·6	27	24	7·7	25·6	28·9	7·7
12	7	15	3	3	cir	13·8	25·5	23·3	2	St	30	Ac As	0	c, ir$_o$	3·1	27	24	5·0	26·0	27·5	3·3
13	5	13	9	8	bc	13·3	26·5	22·7	4	Sc	30	0	Ci	o, ir$_o$	2·8	27	25	5·3	26·3	27·2	5·7
14	6	15	9	4	cir	13·4	26·3	22·6	3	Sc	30	As Ns	Ci, Cs	c, oir$_o$	2·2	27	24	6·3	25·9	27·8	6·3
15	5	13	9	8	bc	14·0	26·9	22·0	3	Sc	30	As Ns	0	c, bc	1·6	27	24	4·7	26·6	26·2	7·7
16	5	15	5	9	bc	14·4	27·5	22·5	3	Fc	30	0	Ci, Cs	o, bc	0·0	27	25	4·3	26·8	27·3	4·3
17	5	15	9	8	bc	13·7	26·5	20·2	3	Sc	30	0	Ci	c, pr$_o$	0·0	26	24	5·0	25·9	24·3	8·3
18	3	15	11	9	bc	12·7	26·8	22·3	2	Fc	30	Ac	Ci	c, bc	0·2	27	25	3·3	26·5	26·0	7·7
19	0	13	3	9	c	12·9	27·1	20·9	3	Sc	30	Ac As	Ci	o, c	0·0	28	24	6·3	26·5	25·3	4·3
20	8	15	11	3	ojp	12·8	26·8	23·1	3	Sc	18	Ac As	Ci	o, c, ir$_o$	11·2	27	24	7·3	26·2	27·6	10·3
21	8	13	11	3	oir	12·6	26·0	23·8	3	St	18	As Ns	—	o, ir$_o$	8·8	27	24	8·0	25·8	28·9	8·3
22	8	15	11	3	ojp	12·0	27·4	24·5	3	St	30	Ac As	—	o, c, pr$_o$	9·0	29	24	7·3	26·9	30·4	9·7
23	4	11	5	9	bc	12·9	28·3	24·7	2	Sc	30	As Ns	0	c, o	0·0	29	25	2·7	28·1	31·2	4·0
24	3	12	3	9	bc	13·4	28·5	24·2	3	Fc	30	0	Ci	bc	0·0	29	25	1·7	27·9	29·8	2·7
25	0	16	7	3	cir	13·7	26·6	23·5	3	St	18	As Ns	Ci, Cs	c, pr$_o$	0·4	28	25	6·3	25·8	28·8	8·3
26	3	15	15	8	bc	13·2	26·2	21·4	3	Fc	30	0	Ci	bc, o, ir$_o$	11·3	27	24	5·7	25·7	25·4	12·3
27	6	15	9	5	c	12·6	26·9	22·4	3	Sc	30	As Ns	0	c	0·0	27	25	4·7	26·4	26·5	9·7
28	6	12	9	7	c	13·1	27·0	22·5	4	Sc	30	As Ns	0	c	0·0	27	24	5·7	26·5	27·2	9·0
29	6	13	11	7	c	13·6	27·4	24·4	3	Sc	30	Ac As	Ci	bc, c, ir$_o$	1·2	28	25	6·3	26·7	30·0	9·7
30	8	15	13	5	o	14·0	27·8	24·4	3	Sc	30	Ac As	0	o, ir$_o$	0·5	28	25	6·7	27·4	29·4	9·7
31	7	12	17	5	c	14·1	26·4	21·0	3	Sc	30	Ac As	0	o, c, ir$_o$	1·6	27	24	7·0	25·8	25·2	13·0
Mean	6·3	—	8·8	—	—	12·8	26·6	23·1	3·4	—	—	—	—	—	643·2	29	24·3	6·2	26·2	28·0	8·0
Highest	8	—	17	9	—	14·4	28·5	24·7	8	—	30	—	—	—	198·6	29	25	8·0	28·1	31·2	15·7
Lowest	3	—	3	2	—	09·3	24·8	20·9	2	—	18	—	—	—	—	26	23	1·7	24·7	24·3	2·7

*The fixed hours from which daily means are calculated are 0300, 0600 and 1200 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·6	6·3	—	6·7	—	—	8 often	1 often
Wind Speed : knots ...	—	7·4	8·8	—	7·8	—	—	25 at 1200 on 2nd	1 at 0300 on 7th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	12·5	12·8	—	10·7	—	-	14·4 at 0600 on 16th	07·5 at 1200 on 5th
Dry Bulb : °C ...	—	25·6	26·6	—	26·5	—	—	29·2 on 23rd and 24th	23·4 on 7th
Relative Humidity : % ...	—	84	83	—	82	—	—	96 at 0300 on 5th	69 at 0600 on 17th and 1[illegible]th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	2	1	—	3	—	—
Cloud—$\frac{7}{8}$ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	14	8	7	c	22·5	22·0	15·7	7	Cu	25	Ac, As	—	c, pr_c	0·0	25	14	4·0	23·2	16·9	9·0
2	3	14	12	13	bc	23·6	22·0	14·4	3	Cu	25	0	0	bc	0·0	24	15	4·0	22·4	14·8	9·3
3	3	13	10	17	bc	23·9	22·3	12·9	3	Cu	25	0	0	b, bc	0·0	24	13	3·3	22·6	14·8	13·3
4	5	11	8	9	bc	23·8	22·1	16·8	3	Cu	25	Ac, As	0	bc, c	0·3	24	18	3·7	22·9	17·7	13·0
5	4	11	10	13	bc	22·9	23·0	16·5	4	Cu, Sc	23	0	0	bc, pr	0·6	25	17	4·0	23·5	17·7	13·3
6	4	09	16	13	bc	22·3	23·5	13·5	4	Sc	50	0	0	pr_o, b	8·6	25	17	4·0	24·1	15·7	14·7
7	1	10	15	26	b	21·5	22·1	16·4	1	Cu	25	0	0	bc, r_or_o	2·7	24	19	3·3	22·1	18·4	14·0
8	7	12	11	7	c, pr_o	22·2	21·3	15·8	4	Cb	18	0	0	b bc, pr_o	1·0	23	18	7·0	22·0	17·2	10·7
9	7	09	5	6	c, ir_o	21·7	20·9	18·9	5	Cb	12	Ac, As	0	c, pr_o	4·6	23	17	6·7	20·7	21·6	9·7
10	6	12	10	9	cjp	21·4	22·3	18·1	4	Cb	12	As	0	c, ir_o	6·0	25	17	4·7	23·3	19·7	11·7
11	5	08	14	7	bcjp	22·1	24·0	15·8	3	Cu, Sc	22	0	0	bc, ir_o	1·4	24	19	4·3	23·7	19·4	12·0
12	6	09	10	5	cjp	21·3	22·7	17·8	6	Cb	15	0	0	pr_o, c	5·9	24	18	7·0	22·2	19·8	12·7
13	7	12	8	4	cjp ir_o	20·3	22·0	20·2	7	Cb	14	0	0	bc, c, rr	31·8	24	15	7·3	21·4	23·8	7·3
14	8	09	10	7	o	20·5	21·8	18·4	7	Cu	25	0	0	c, ir	3·4	24	20	7·7	20·9	20·0	11·0
15	8	09	15	4	o, ir_o	20·6	21·2	18·4	5	Cb	12	Ac, As	—	c, ir_o	12·9	23	19	7·7	20·5	22·0	14·7
16	5	09	17	9	bc	21·4	22·9	16·7	4	Cu	25	Ac	0	c, bc, r_or_o	8·1	24	18	5·0	22·5	19·5	14·7
17	7	11	10	5	c, ir_o	20·0	19·1	17·6	8	Cu, Sc	20	—	—	c, ir_o	3·5	23	19	7·0	20·8	19·6	14·7
18	5	10	15	13	bc	20·3	22·0	15·2	5	Cu	25	0	0	c, bc	1·8	24	18	3·0	22·8	17·6	11·0
19	7	07	5	7	c	19·7	21·8	19·6	5	Cu	25	Ac, As	—	bc, ir_o	3·7	25	19	7·0	22·2	23·1	6·3
20	5	13	12	13	bc	20·9	23·4	17·6	5	Cu	25	0	0	c, bc	4·0	25	17	4·7	23·3	19·5	10·3
21	4	11	14	9	bc	21·1	23·2	18·1	4	Cu	22	0	0	ir_o, bc	0·3	25	18	2·7	23·5	20·4	14·0
22	2	10	11	26	b	21·0	22·8	17·8	2	Cu	30	0	0	pr_o, bc	0·1	25	17	2·7	23·1	18·9	11·7
23	1	11	13	13	b	23·7	23·0	16·5	1	Fc	35	0	0	bc, b, pr_o	0·0	25	16	1·7	23·4	18·1	13·0
24	3	11	11	22	bc	24·5	23·0	16·1	3	Cu	25	0	0	bc, b	1·9	25	16	3·0	23·4	17·6	13·7
25	7	11	13	9	c/ir_o	24·9	21·0	15·7	7	Cb	15	0	0	bc, pr_o	1·7	24	18	5·0	21·8	16·5	13·7
26	2	11	12	13	b	23·2	22·0	14·4	2	Cu	25	0	0	c, ir_o bc	3·0	24	17	4·3	21·7	17·3	11·7
27	7	09	13	8	c/ir_o	22·0	21·1	16·3	7	Cu	20	As	0	c, ir_o	3·3	24	17	6·7	21·9	18·0	13·3
28	3	12	9	16	bc	22·2	22·3	17·0	3	Cu	25	0	0	c, bc, pr_o	1·3	23	17	4·7	22·3	18·5	10·7
29	3	11	11	16	bc	23·1	22·5	15·9	3	Cu	25	0	0	pr_o, c	0·6	24	16	4·0	22·1	18·8	12·3
30	3	09	13	16	bc	23·5	22·5	16·9	3	Cu	25	Ac	0	c, pr_o	0·0	24	17	3·7	22·8	19·2	15·0
31	5	10	12	17	bc	22·4	23·0	16·5	4	Cu	25	Ac	0	bc, pr_o	0·0	25	19	5·0	23·1	17·9	12·3
Mean ...	4·8	—	11·4	—	—	22·1	22·2	16·7	4·3	—	—	—	—	---	112·5	24·1	17·3	4·8	22·5	18·7	12·1
Highest ...	8	—	17	26	—	24·9	23·5	20·2	7	—	50	—	—	—	31·8	25·0	19·6	7·7	24·1	23·8	15·0
Lowest ...	1	—	5	4	—	19·7	19·1	12·9	1	—	12	—	—	—	—	22·6	13·2	1·7	20·7	14·8	6·3

* The fixed hours from which daily means are calculated are 0600, 0900, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	4·8	4·7	4·8	—	—	8 often	1 often
Wind Speed : knots ...	—	—	11·4	13·1	11·8	—	—	18 at 1200 on 24th	5 at 0600 on 9th & 19th
Gust Speed : knots ...	—	—	—	—	—	—	—	26 on 7th & 31st	—
Atmospheric Pressure : mbs ...	—	—	22·1	20·4	19·9	—	—	24·9 at 0600 on 25th	17·2 at 1200 on 13th
Dry Bulb : ° ...	—	—	22·2	23·0	22·2	—	—	25·0 often	13·2 on 3rd
Relative Humidity : % ...	—	—	72	69	71	—	—	98 at 1200 on 15th	49 at 0900 on 3rd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	1	1	—	—
Visibility less than 2·4 nautical miles	—	—	0	1	1	—	—
Cloud ⅝—or more at less than 1,000 feet	—	—	0	0	1	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	5	17	3	17	bc	22·9	22·7	17·4	5	Cu, Sc	25	0	0	b, bc, pr$_o$	0·3	24	14	3·1	19·6	17·6	4·1
2	6	13	11	17	c	24·2	22·1	14·4	6	Cu, Sc	25	0	0	b, bc, c	Trace	23	19	4·7	20·9	15·7	9·3
3	3	13	9	22	bc	24·5	21·7	13·0	3	Cu, Sc	25	0	0	c, bc, o	0·5	23	18	5·3	20·9	15·4	9·7
4	5	14	9	9	bcpr$_o$	24·6	21·2	17·8	5	Cu, Sc	20	0	0	cpr$_o$,bc,ir$_o$	1·3	24	19	5·7	21·0	18·1	10·7
5	7	10	7	6	cpr	23·6	20·8	19·1	7	Cu	10	—	—	cpr, bc, ir	7·1	24	17	3·9	21·2	20·0	8·7
6	7	09	2	16	c	22·5	22·7	15·8	7	Cu, Sc	45	—	—	bcpr$_o$,o, ir	6·3	25	18	6·0	21·2	19·8	4·4
7	7	11	12	13	c	22·8	21·1	17·8	7	Cu, Sc	25	—	—	cpr$_o$, r$_o$r$_o$	3·8	23	20	6·0	20·7	19·3	11·3
8	7	10	2	13	cpr$_o$	22·8	20·4	17·9	7	Cu, Sc	22	—	—	oir$_o$, c, pr	11·4	23	18	6·7	20·4	17·8	6·6
9	6	10	11	9	cpr$_c$	22·2	22·8	19·6	6	Cu, Sc	20	—	—	cpr, rr, c	5·6	23	17	6·7	19·8	20·4	4·7
10	5	09	2	10	bcjp	22·0	22·7	18·5	5	Cu, Sc	22	0	0	bcpr$_o$, c	11·4	25	16	3·7	21·3	20·5	4·3
11	3	09	12	16	bc	21·9	23·8	18·5	3	Cu, Sc	22	Ac	0	c, bc, pr$_o$	15·5	25	19	4·6	21·5	20·3	7·3
12	7	10	9	9	c	21·7	22·2	18·9	7	Cb	10	—	—	cpr, bc	9·4	23	18	5·6	20·9	20·4	5·0
13	8	00	0	1	or$_o$r$_o$	20·7	20·8	20·2	8	Fs	50	Ns	—	pr$_o$, orr	90·7	23	15	6·4	19·7	21·3	3·3
14	8	11	3	13	o	20·6	22·1	18·8	8	Cu, Sc	25	Ac, As	—	opr, c	2·8	24	20	7·1	21·6	21·0	8·0
15	8	08	9	9	ojp	21·2	22·0	18·9	8	Cu, Sc	20	Ac, As	—	opr, RR	39·4	22	19	8·0	20·8	22·0	9·7
16	5	10	11	22	bc	22·0	23·9	17·2	3	Cu, Sc	28	Ac	Ci	bc, cpr$_o$	3·8	25	18	6·0	21·2	20·0	5·0
17	7	08	13	9	c	21·6	22·0	17·8	7	Cu, Sc	20	—	—	opr$_o$, bc	0·3	25	19	6·0	21·2	19·8	11·3
18	3	09	9	22	bc	20·7	23·6	16·5	3	Cu, Sc	30	Ac	0	bc, cir$_o$	10·7	25	20	5·6	21·6	19·1	6·3
19	7	11	4	9	cjp	20·1	22·2	20·4	7	Cu, Sc	15	As	—	rr,opr$_o$,bc	0·8	24	19	7·0	20·9	22·7	1·3
20	5	10	5	17	bc	21·1	23·9	18·7	5	Cu	25	0	0	bcpr$_o$,c,bc	0·3	25	17	4·1	21·1	20·9	3·3
21	4	08	6	22	bc	21·3	23·8	19·4	4	Cu	25	0	0	cpr$_o$, bc	1·0	25	19	4·0	21·2	21·6	3·1
22	1	09	7	22	b	21·5	23·5	18·0	1	Cu	35	0	0	bc, b, bc	0·0	25	18	3·0	21·2	19·9	4·1
23	4	12	7	22	bc	23·3	22·9	17·5	4	Cu	25	0	0	bc, c	0·0	25	18	2·6	21·4	19·0	7·0
24	4	14	8	17	bc	24·8	23·3	18·0	4	Cu	28	0	0	b, bc, cpr	2·8	24	18	4·0	21·2	19·1	8·4
25	6	12	13	17	cpr$_o$	25·3	21·8	15·7	6	Cu	25	0	0	opr, c, bc	3·3	23	17	6·0	20·6	17·2	12·4
26	4	11	16	13	bc	23·8	22·2	16·1	4	Cu, Sc	25	0	0	cpr$_o$, oir$_o$	5·6	23	17	6·0	19·9	19·5	9·4
27	4	11	14	13	bc	22·7	22·8	17·4	4	Cu, Sc	25	0	0	bc, cpr$_o$,bc	0·8	22	18	5·1	20·6	18·8	6·6
28	6	09	6	22	c	22·5	22·4	18·3	6	Cu, Sc	25	—	—	bc, cpr$_o$	1·5	24	15	3·9	20·7	19·3	3·9
29	4	11	7	13	bcpr$_o$	23·5	21·7	20·8	4	Cu, Sc	22	0	0	bc, c, opr	12·7	23	19	5·6	20·4	20·3	5·4
30	3	08	9	17	bc	24·0	22·7	17·4	3	Cu	28	Ac	0	cpr,bc,oir$_o$	9·1	24	17	6·1	20·7	20·3	7·3
31	7	08	8	10	c	23·1	23·3	18·7	7	Cu, Sc	25	—	—	ir$_o$, bc, pr$_o$	5·3	24	18	5·1	20·9	20·3	5·7
Mean	5·4	—	7·9	—	—	22·6	22·4	17·9	5·3	—	—	—	—	—	263·5	23·9	17·8	5·3	20·8	19·6	6·7
Highest	8	—	16	22	—	25·3	23·9	20·8	8	—	50	—	—	—	90·7	25·2	20·2	8·0	21·6	22·7	12·4
Lowest	1	—	0	1	—	20·1	20·4	13·0	1	—	10	—	—	—	—	22·2	13·8	2·6	19·6	15·4	1·3

* The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	5·1	5·7	5·4	5·0	6·1	5·0	4·6	8 often	1 often
Wind Speed : knots ...	5·0	5·5	7·9	9·4	7·6	5·8	5·5	16 at 0600 on 26th, 0900 on 25th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	25 on 15th	—
Atmospheric Pressure : mbs ...	21·3	22·4	22·6	21·3	20·8	21·5	22·4	25·3 at 0600 on 25th	18·4 at 1200 on 13th & 18th
Dry Bulb : °C ...	19·3	19·2	22·4	23·1	21·8	20·2	19·8	24·6 at 0900 on 6th & 10th	14·4 at 0000 on 1st
Relative Humidity : % ...	84	85	76	72	77	82	83	98 often	54 at 0900 on 2nd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yds	0	0	0	0	0	0	0
Visibility less than 2,200 yds	0	0	1	0	0	1	0
Visibility less than 2.4 nautical miles	0	0	1	1	1	1	2
Cloud—⅞ or more at less than 1,000 feet	0	0	0	0	0	0	0
Wind speed exceeding 33 Kts.	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	1	23	7	—	b	22·3	22·3	17·0	1	Cu	—	0	Ci	b	0·0	27	18	—	—	—	—
2	1	14	8	—	b	22·2	24·0	16·4	1	Fc	—	0	0	b	0·0	27	19	—	—	—	—
3	8	11	13	—	ojp	23·9	19·5	18·2	8	Fs	—	—	—	ir_o	11·0	25	19	—	—	—	—
4	4	11	14	—	bc	24·0	22·3	14·4	3	Cu	—	As	0	ir_o	1·0	30	19	—	—	—	—
5	2	12	19	—	b	24·6	22·6	16·8	2	Cu	—	As	Ci	bc	2·0	26	18	—	—	—	—
6	2	12	17	—	bjp	22·2	22·5	16·8	2	Fs	—	0	0	bc	0·0	25	20	—	—	—	—
7	4	15	14	—	bcjp	21·9	21·1	17·0	4	St	—	0	0	bc	4·0	25	18	—	—	—	—
8	6	14	17	—	c	22·8	22·3	13·2	2	Fc	—	Ac	0	bc	0·0	26	19	—	—	—	—
9	3	11	21	—	bc	21·7	21·2	15·7	2	Cu	—	As	0	bc	6·0	30	19	—	—	—	—
10	7	10	22	—	c	21·7	19·5	19·2	7	Cu	—	As	0	ir_o	2·0	27	18	—	—	—	—
11	8	09	22	—	o/pr_o	21·6	20·0	18·7	8	Fs	—	—	—	ir_o	6·0	25	19	—	—	—	—
12	2	10	17	—	b	21·4	23·2	20·6	2	Fc	—	Ac	0	ir_o	4·5	26	19	—	—	—	—
13	0	09	19	—	b	20·9	24·0	13·9	0	—	—	0	0	ir_o	7·0	24	19	—	—	—	—
14	1	18	10	—	b	21·5	23·5	14·4	1	Fc	—	0	0	b	0·0	25	19	—	—	—	—
15	0	09	22	—	b	21·6	22·9	15·5	0	—	—	0	0	ir_o	5·0	26	19	—	—	—	—
16	6	07	17	—	c	22·5	20·8	18·3	6	St	—	0	0	ir_o	5·0	26	19	—	—	—	—
17	4	11	14	—	bc	21·6	21·7	16·0	3	Cu	—	As	0	ir_o	4·0	26	19	—	—	—	—
18	6	11	11	—	cpr_o	20·1	21·7	18·7	6	Cu	—	As	0	ir_o	5·0	26	19	—	—	—	—
19	2	09	17	—	b	19·9	23·8	17·7	2	Fc	—	0	0	ir_o	1·0	26	20	—	—	—	—
20	4	10	8	—	bc, pr_o	20·9	22·7	19·8	4	Fs	—	0	0	pr_o	0·5	27	20	—	—	—	—
21	2	08	11	—	b	21·1	23·0	16·5	2	Fc	—	Ac	0	pr_o	2·5	27	19	—	—	—	—
22	2	10	9	—	b	20·6	23·6	18·1	2	Fc	—	0	0	b	0·0	29	19	—	—	—	—
23	1	09	10	—	b	22·7	23·7	16·9	1	Fc	—	0	0	pr_o	Trace	27	20	—	—	—	—
24	1	08	5	—	b	23·5	23·0	16·1	1	Fc	—	0	0	b	0·0	26	19	—	—	—	—
25	4	12	15	—	bc	23·7	20·8	14·2	3	Cu	—	Ac	Ci	ir_o	4·0	24	18	—	—	—	—
26	2	10	10	—	b	23·5	18·7	16·5	2	St	—	0	0	pr_o	2·0	29	17	—	—	—	—
27	7	10	9	—	c	23·6	18·5	17·7	7	St	—	0	0	ir_o	6·0	29	18	—	—	—	—
28	1	09	4	—	b	22·2	22·5	16·6	1	Fc	—	0	0	ir_o	9·0	26	17	—	—	—	—
29	6	09	8	—	c/id_o	22·8	20·9	17·5	6	Cu	—	As	0	ir_o	5·5	26	18	—	—	—	—
30	7	07	17	—	c	23·7	22·7	17·1	6	Cu	—	As	0	ir_o	4·0	26	19	—	—	—	—
31	8	10	3	—	o/pr_r	23·6	19·0	17·4	8	Fs	—	—	—	pr_o	10·0	25	18	—	—	—	—
Mean	3·6	—	13·2	—	—	22·3	21·9	16·9	3·3	—	—	—	—	—	107·0	26·5	18·8	—	—	—	—
Highest	8	—	22	—	—	24·6	24·0	20·6	8	—	—	—	—	—	11·0	29·9	20·0	—	—	—	—
Lowest	0	—	3	—	—	19·9	18·5	13·2	0	—	—	—	—	—	—	23·8	17·4	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·6	—	—	—	—	8 often	0 on 13th & 15th
Wind Speed : knots ...	—	—	13·2	—	—	—	—	22 often	3 on 31st
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	22·3	—	—	—	—	24·6 on 5th	19·9 on 19th
Dry Bulb : °C ...	—	—	21·9	—	—	—	—	29·9 on 4th	17·4 on 26th
Relative Humidity : % ...	—	—	75	—	—	—	—	98 on 10th	53 on 13th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—⅝ or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in C°: Maximum	Temperature in C°: Minimum	Means from fixed hours*: Total cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	15	13	17	bc	19·9	23·8	18·6	3	Sc	50	0	0	bc, pr$_o$	0·0	25	22	3·0	23·6	21·1	14·4
2	2	15	14	13	b	18·8	23·8	19·0	2	Cu Sc	25	0	0	c, bc, b	Trace	25	22	2·6	23·7	20·7	16·2
3	1	15	16	17	b	19·3	24·3	16·1	1	Cu	25	0	0	cpr$_o$, bc	1·3	25	21	2·4	23·9	19·5	16·6
4	8	14	22	7	oir$_o$	18·2	22·9	19·5	7	Cu Sc	20	Ac,As	—	opr$_o$, o	0·3	24	20	7·6	22·5	22·6	19·4
5	3	14	16	10	bc	18·3	24·9	19·4	3	Cu	25	0	0	bcpr$_o$, bc	Trace	25	20	3·0	24·0	22·5	16·2
6	3	12	17	13	bc	17·1	24·4	18·9	3	Cu	25	0	0	c, bc	1·5	25	21	4·0	23·9	22·7	18·8
7	7	15	19	4	cjp	16·9	22·7	19·3	7	Cu Sc	20	Ac,As	—	c, bc	0·0	25	21	4·2	23·0	22·4	19·0
8	2	12	19	17	b	16·7	23·9	19·5	2	Cu	25	0	0	cpr$_o$, ir$_o$	0·0	25	20	5·2	22·9	22·9	19·0
9	1	14	10	22	b	17·6	25·1	16·0	1	Cu	25	0	0	b, bc	0·8	26	21	2·2	23·9	20·4	11·4
10	6	14	18	9	cjp	17·1	23·4	19·1	6	Cu Sc	20	Ac,As	—	bcpr$_o$, c	0·8	25	21	4·8	23·7	21·7	15·4
11	6	08	17	9	cjp	17·2	22·7	19·2	6	Cu Sc	20	0	0	c, bcpr$_o$	2·5	26	21	3·6	23·7	22·7	14·8
12	3	10	14	13	bcpr$_o$	16·9	24·8	20·6	3	Cu	20	0	0	bcpr$_o$, bc	7·6	26	21	3·4	24·3	23·7	14·8
13	8	08	14	2	oir	15·9	22·2	22·2	8	Ns	15	—	—	o, oir$_o$	39·1	24	22	7·8	22·0	25·1	17·4
14	5	11	14	9	bc	15·4	23·9	20·9	5	Cu Sc	20	0	0	cpr$_o$, bc	1·0	25	20	6·4	23·3	23·5	16·2
15	5	10	13	13	bc	16·5	24·5	20·1	5	Cu Sc	50	0	0	bcpr$_o$, bc	3·3	26	21	4·4	23·7	23·7	13·8
16	1	11	14	17	b	17·6	24·4	20·3	1	Cu	25	0	0	b, bc, c	Trace	25	21	3·8	23·7	22·5	15·2
17	3	11	15	10	bc	16·9	23·5	19·9	3	Cu Sc	25	0	0	bc	Trace	25	22	3·4	23·6	23·1	14·8
18	2	11	15	13	b	16·2	24·1	21·1	2	Sc	50	0	0	cpr$_o$, bc	0·3	25	21	4·6	23·2	23·9	13·8
19	4	10	14	10	bc	15·8	24·3	20·9	4	Cu Sc	25	0	0	cpr$_o$, bc c	4·0	25	21	4·6	23·7	24·5	12·2
20	2	14	15	17	b	16·7	24·3	20·4	2	Cu	20	0	0	b, bcpr$_o$	0·3	25	21	3·0	23·8	24·1	14·4
21	2	11	13	17	b	16·7	25·3	20·6	2	Cu	25	0	0	b, cpr$_o$	0·8	26	22	3·2	24·0	23·9	13·4
22	2	14	13	17	b	16·8	23·9	20·2	2	Sc	50	0	0	b, bc	2·5	25	22	3·2	23·5	22·9	14·2
23	8	14	18	4	opr$_o$	18·2	22·3	19·0	7	Cu Sc	20	Ac,As	—	opr$_o$, bc	Trace	25	21	5·2	23·4	23·7	15·4
24	3	12	18	17	bc	20·3	23·6	17·9	3	Cu	25	0	0	bc	1·3	24	21	2·8	23·2	20·8	18·4
25	7	14	16	7	cpr$_o$	19·9	22·2	20·2	6	Cu Sc	20	Ac,As	—	c, bcpr$_o$	Trace	24	21	4·0	21·8	22·0	15·6
26	2	15	18	13	b	18·4	23·1	20·0	2	Cu	25	0	0	b, cpr$_o$	8·6	24	20	4·0	22·8	22·7	17·6
27	7	09	13	4	cpr$_o$	17·6	21·1	20·2	7	Cu Sc	20	Ac,As	—	opr$_o$, bc	2·0	24	20	4·8	22·2	22·4	15·2
28	3	12	18	13	bcpr$_o$	17·5	23·3	19·7	3	Cu	20	0	Ci,Cs	bcpr$_o$, bc	2·5	24	20	3·8	22·9	22·2	16·4
29	6	11	16	9	cjp	18·8	22·9	19·1	6	Cu Sc	40	—	—	opr$_o$, ir$_o$	7·9	24	20	7·0	22·2	22·8	16·6
30	7	09	13	4	cir$_o$	19·3	20·5	19·7	7	Fs	15	As	—	cir$_o$, cpr$_o$	2·3	25	20	5·4	22·7	22·6	13·0
31	6	10	13	13	c	18·2	24·1	20·5	6	Sc	50	—	—	c, bcpr$_o$	Trace	24	20	3·4	23·9	23·7	14·2
Mean	4·1	—	15·4	—	—	17·6	23·6	19·6	4·0	—	—	—	—	—	90·7	25·0	20·9	4·2	23·3	22·7	15·6
Highest	8	—	22	22	—	20·3	25·3	22·2	8	—	50	—	—	—	39·1	26·3	22·2	7·8	24·3	25·1	19·4
Lowest	1	—	10	2	—	15·4	20·5	16·0	1	—	15	—	—	—	—	23·6	19·8	2·2	21·8	19·5	11·4

*The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·8	4·1	4·0	4·0	4·1	—	8 often	1 often
Wind Speed : knots ...	—	14·1	15·4	16·3	16·5	15·7	—	23 at 0900 on 14th	5 at 0300 on 19th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	16·5	17·6	16·0	15·3	16·4	—	20·3 at 0600 on 24th	13·1 at 1200 on 18th
Dry Bulb : °C ...	—	22·3	23·6	24·3	23·5	23·0	—	26·3 on 12th	19·8 on 5th
Relative Humidity : % ...	—	82	79	75	79	81	—	100 at 0900 on 13th	57 at 0600 on 9th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	1	1	0	1	1	—
Cloud—8/8 or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	17	3	17	c	74·1	19·4	15·2	7	Cu	25	—	—	c	0·6	21	12	5·3	19·1	17·4	6·3
2	7	13	11	17	c	74·9	18·6	13·8	7	Cu	20	—	—	bc	0·0	21	15	7·0	18·7	14·5	9·7
3	7	12	9	17	c	70·1	18·6	13·4	7	Cu	27	—	—	c	1·3	21	14	5·3	18·9	15·1	11·7
4	5	11	13	7	bcjp	64·6	18·3	16·1	4	Cb	15	Ns	—	c, $r_o r_o$	1·9	21	13	5·7	19·3	17·5	13·0
5	4	11	4	7	bcjp	69·2	20·2	16·4	5	Cu	22	0	0	cpr	4·3	21	15	5·0	20·0	17·5	8·0
6	6	11	9	13	c	73·8	20·3	15·8	6	Cu	25	0	0	c, bc	16·9	22	15	4·5	21·0	17·0	7·3
7	5	12	14	13	cid	73·3	19·4	15·5	5	Fs	20	0	0	c	3·3	20	17	6·0	18·8	18·3	12·7
8	7	12	3	3	cir_o	73·5	16·8	15·4	7	Cb	15	As, Ns	—	c, ir_o, id	5·9	20	15	6·7	18·2	17·5	4·7
9	6	11	10	6	cpr_o	68·4	19·0	17·1	5	Fs	17	0	0	c	4·7	20	15	6·7	18·5	19·4	12·0
10	5	09	8	13	bc	73·0	18·9	16·6	5	Fc	15	0	0	cd	9·7	22	16	3·3	19·8	18·4	8·3
11	7	09	9	4	cir_o	73·3	19·0	16·9	7	Cb	18	—	—	c	1·8	22	16	4·7	20·0	18·9	8·3
12	6	10	13	7	cpr_o	72·8	19·3	17·7	6	Cu	20	—	—	pr_o	1·4	21	17	6·7	18·9	19·8	12·3
13	5	10	1	22	bc	72·0	21·3	17·9	2	Cb	20	Ac	0	b, bc	60·2	22	16	6·0	21·3	21·2	1·7
14	8	00	0	9	o	72·4	19·9	18·1	7	Cb	20	As, Ns	—	o	3·4	21	16	8·0	19·6	19·6	2·7
15	7	11	13	3	cir_o	72·5	18·5	16·9	5	Cu	20	As, Ac	—	c, ir_o	37·2	21	17	7·7	18·6	19·5	11·7
16	6	00	0	13	c	73·3	20·3	16·1	6	Cu	20	0	0	c	6·4	21	17	6·3	20·2	18·7	8·7
17	7	09	11	4	c	72·8	18·7	17·1	7	Fs	12	—	—	c, ir_o	2·9	21	16	7·0	18·8	19·5	10·3
18	4	10	11	13	bc	72·2	19·4	14·6	4	Cu	20	0	0	bc	2·6	21	16	2·7	20·3	17·3	8·0
19	7	09	4	5	cpr	71·5	19·1	17·6	4	Fs	15	Ac, As	—	pr	0·5	22	17	7·0	20·4	20·5	2·7
20	4	10	7	22	bc	72·8	21·5	17·1	4	Cu	25	0	0	bc	4·0	22	16	4·5	21·7	18·6	7·7
21	5	11	6	16	bc	73·0	19·9	16·8	5	Cu	20	0	0	bc	0·5	22	17	5·0	20·5	18·7	7·0
22	5	09	7	17	bc	72·7	20·5	16·2	5	Cu	20	0	0	bc	0·0	22	16	4·0	20·8	17·5	9·7
23	2	10	12	22	b	74·0	20·8	15·9	2	Cu	25	0	0	bc	0·0	22	16	2·7	20·7	17·9	15·0
24	5	11	9	12	bc	75·3	20·3	16·0	5	Cu	19	0	0	pr_o	7·6	21	15	3·7	20·4	17·6	12·0
25	7	11	13	6	cpr	75·3	18·5	14·0	3	Cu	18	—	—	cpr	2·3	20	15	6·0	19·8	16·2	15·3
26	2	11	7	13	b	74·4	18·6	15·3	2	Cu	25	0	0	b	8·5	21	15	4·7	19·1	17·8	8·3
27	2	11	16	10	b	73·5	19·5	15·3	2	Cu	23	0	0	b	0·4	21	15	2·3	19·6	16·8	14·0
28	7	12	8	9	cpr_o	73·8	18·7	14·1	5	Cu	18	—	—	c	1·5	21	15	6·7	19·2	17·3	7·3
29	3	12	4	9	bc/pr_o	74·4	18·5	16·7	2	Cb	17	0	0	cpr	6·1	21	15	4·3	18·5	18·7	10·3
30	6	09	9	9	cpr_o	74·7	19·4	16·6	6	Cu	18	0	0	pr_o	2·4	22	15	5·3	19·0	18·7	11·7
31	4	10	15	9	bc	73·7	20·9	16·6	4	Cu	23	0	0	bc	15·3	21	16	4·7	20·0	18·3	15·3
Mean	5·4	—	8·3	—	—	72·8	19·4	16·1	4·8	—	—	—	—	—	213·6	21·2	15·5	5·3	19·7	18·1	9·5
Highest	8	—	16	22	—	75·3	21·5	18·1	7	—	27	—	—	—	60·2	22·3	17·3	8·0	21·7	21·2	15·3
Lowest	2	—	0	3	—	64·6	16·8	13·4	2	—	12	—	—	—	—	19·9	12·4	2·3	18·2	14·5	1·7

* The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·4	5·3	4·8	—	—	8 often	1 at 1200 on 18th
Wind Speed : knots ...	—	—	8·3	10·9	9·2	—	—	17 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	29 on 9th	—
Atmospheric Pressure : mbs ...	—	—	72·8	72·3	72·1	—	—	75·3 at 0600 on 24th and 25th	64·6 at 0600 on 4th
Dry Bulb : °C ...	—	—	19·4	20·2	19·2	—	—	22·3 often	12·4 on 1st
Relative Humidity : % ...	—	—	81	74	81	—	—	95 at {1200 on 16th, 0900 on 12th}	61 at 0900 on 2nd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	2	—	—
Visibility less than 2·4 nautical miles	—	—	0	2	3	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of July, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	21·5	22·4	24·4	24·4	3·5	0·0	—	0·2	9·05	8·55	7·33
2	21·5	22·4	24·3	24·4	5·0	0·0	—	0·0	9·90	8·63	5·60
3	21·6	22·4	24·2	24·4	4·2	0·0	—	0·7	9·00	8·30	9·93
4	21·4	22·2	24·5	25·4	4·3	0·2	—	1·0	8·07	5·02	6·42
5	21·6	22·2	24·4	25·4	3·4	0·3	—	1·7	7·67	5·62	7·15
6	21·5	22·2	24·6	25·3	5·1	2·1	—	5·5	8·87	5·65	8·13
7	21·6	22·2	24·4	25·3	3·8	0·9	—	1·7	7·90	3·60	6·65
8	21·6	22·2	24·4	25·3	1·7	0·4	—	0·4	2·35	1·70	2·60
9	21·6	22·2	24·3	25·3	4·0	1·7	—	1·9	3·27	1·50	3·20
10	21·5	22·2	24·3	25·3	3·3	2·6	—	3·0	8·15	7·28	9·15
11	21·5	22·2	24·3	25·3	4·3	0·7	—	0·6	9·03	7·77	8·23
12	21·9	22·2	24·2	25·2	0·8	0·8	—	0·4	2·77	0·88	2·57
13	21·6	22·2	24·1	25·2	2·0	3·3	—	5·4	2·38	0·95	4·55
14	21·8	22·1	24·2	25·2	2·3	2·2	—	1·4	0·48	1·00	0·80
15	21·6	22·1	24·1	25·2	1·4	1·7	—	6·5	0·60	0·00	0·47
16	21·5	22·1	24·1	25·2	3·6	0·8	—	2·2	7·62	4·50	8·15
17	21·7	22·1	24·1	25·2	3·0	1·6	—	1·7	3·65	3·92	1·28
18	21·7	22·1	24·1	25·2	3·8	1·0	—	1·3	8·43	7·67	9·45
19	21·9	22·1	24·1	25·1	2·8	0·7	—	0·2	2·50	1·30	1·25
20	21·9	22·1	24·0	25·1	3·0	2·5	—	1·7	9·42	9·12	10·55
21	22·0	22·2	24·1	25·1	5·3	0·2	—	0·2	9·62	8·70	9·60
22	22·1	22·2	24·1	25·1	2·1	0·1	—	0·0	9.53	10·07	10·27
23	22·1	22·2	24·0	25·0	3·0	0·0	—	0·0	10·35	8·92	10·50
24	22·0	22·3	24·0	25·0	3·3	1·2	—	2·5	9·60	9·37	9·92
25	21·8	22·2	24·0	25·0	3·7	1·1	—	1·0	5·97	3·52	7·45
26	21·7	22·2	24·0	25·0	3·6	1·7	—	2·6	6·72	3·73	7·02
27	21·6	22·2	24·0	25·0	3·3	2·7	—	0·1	8·60	7·03	10·13
28	21·6	22·1	24·0	25·1	2·4	0·4	—	0·5	7·58	6·40	6·05
29	21·7	22·0	24·0	24·9	3·8	0·7	—	1·2	9·42	6·07	7·72
30	21·7	22·0	24·0	24·9	4·0	0·0	—	0·7	8·90	4·10	5·77
31	21·9	22·1	24·0	24·9	3·6	0·0	—	3·5	8·82	6·25	9·20
Mean or Sum	21·7	22·2	24·2	25·1	3·3	31·6	—	49·8	216·22	167·12	207·09
Highest	22·1	22·4	24·6	25·4	5·3	3·3	—	6·5	10·35	10·07	10·55
Date ...	22nd & 23rd	often	6th	4th & 5th	21st	13th	—	15th	23rd	22nd	20th
Lowest	21·4	22·0	24·0	24·4	0·8	0·0	—	0·0	0·48	0·00	0·47
Date ...	4th	29th & 30th	often	often	12th	often	—	often	14th	15th	15th

Weather Summary for the month of July, 1952

At the Mascarenes the weather during the month was affected by the activity of a frontal system which became quasi-stationary near the 20th parallel. Numerous small waves formed but they were often short-lived. They did however produce a considerable amount of weather, so that the month was exceptionally wet at Mauritius and very wet at the neighbouring islands. There were a few reports of thunderstorms from Madagascar. The frontal system could not be very well studied on the ocean regions, but such ship reports as were available indicated its presence far east of the Mascarenes.

Further north the winter trades blew persistently. Some wavelike disturbances were noticed, the formation in some cases being in phase with the waves on the front described above.

The region between the tropic and the south polar front was occupied by migratory anticyclones. The belt of high pressure was made of three or even four cells up to the 8th, when the one centred north of New Amsterdam Island began to grow. On the 9th and 10th this cell was made stationary, covering the region from 45° East to Australia, central pressure over 1,040 mbs. A new invasion of cold air from south-west on the 11th, and a wave formation on the northern front brought back the pattern of small migratory cells. This lasted up to the 25th, when another extention of the New Amsterdam cell set in. On the 31st this cell was still occupying most of the subtropical South Indian Ocean.

The polar front was also quite active during the whole of the month, the barometric pressure varying rather rapidly between under 980 mbs and over 1,020 mbs at Kerguelen Island as the deep wave cyclones and the cold anticyclones passed the station.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of July, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	49·0	5
Bambous, (Anna Ltd) ..	1522	46·2	2
Bambous, (Govt. School) ...	—	67·8	2
Case Noyale (Govt.-School)...	2421	—	—
Clarens	1723	78·7	4
La ferme	1524	71·4	5
La mecque	1423	50·5	5
Magenta	1825	—	—
Médine	1523	63·0	6
Palmyre	1623	83·8	2
Petite Rivière (Govt School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	47·8	6
Petite Rivière (Les Rosières)	—	29·7	3
Pierre Fonds	1626	128·3	10
Richelieu	1127	32·8	9
Tamarin	1923	105·4	3
Tamarin (Mon Désir) ...	1823	57·2	4
PORT LOUIS			
Abercombie (Nursery) ...	0830	82·9	24
Line Barracks	0929	160·5	10
PAMPLEMOUSSES			
Beau Plan	0534	78·5	8
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	109·7	13
California	0936	234·2	16
Grand Bay (Govt. School) ...	0034	101·2	5
Grand Bay (Mon Choisy) ...	0133	113·3	16
Grand Bay (Mon Mascal) ...	0136	47·0	3
La Nicolière	0936	212·3	23
Le Souvenir	—	104·4	8
Maison Blanche ...	0635	120·9	10
Mon Songe	—	219·2	17
Mon Piton	—	132·1	17
Notre Dame (La Nouvelle Industrie Limitée) ...	0833	133·6	17
Pamplemousses Expt. Station	0534	141·7	25
Pamplemousses Gardens	0634	116·9	24
Pamplemousses Observatory	0533	112·5	25
Plaines des Papayes (Govt. School)	0334	251·2	17
Rouge Terre	—	670·0	28
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	104·4	19
Solitude	0432	78·5	9
Terre Rouge (Govt. School).	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	146·1	15
Beau Séjour	0537	122·9	18
Bel Mont	—	126·7	15
Espérance (Souchon) ...	—	121·4	23
Forbach	0337	89·2	12
Ile D'Ambre	0440	118·1	9
Labourdonnais ...	0336	90·0	15
Mon Choix	—	129·3	17
Mon Loisir (Lagesse) ...	0640	91·2	12
Poudre D'Or (Govt. School)	0340	—	—
Ravensworth ...	—	173·5	16
St. Antoine	0239	143·0	15
FLACQ			
Australia (Pont Praslin) ...	0938	108·9	9
Beau Bois (St. Julien) ...	1040	193·0	10
Beau Champ Grd. River S.E.	1646	116·5	23
Beau Rivage	—	85·1	11
Bel Etang	1439	213·9	23
FLACQ—*continued*			
Belle Rive	1843	271·8	25
Belle Vue Allendy ...	1140	151·1	18
Bois Clair	1838	416·8	25
Constance la Gaieté ...	1042	124·2	18
Deep River	1643	275·4	24
Etoile	1842	520·2	24
Grand River S.E. (Govt. School)	1746	90·6	21
Grande Retraite ..	1645	213·4	—
Grosse Roche	1738	369·5	26
Olivia	1744	198·9	22
Palmar (Breeding Centre)...	1347	76·6	18
Queen Victoria ...	1342	127·5	16
Rich Fund (St. Julien) ...	1239	172·7	23
Sans Souci	1739	416·9	26
Terres Franches	1643	227·8	22
Terres Rocheuses ...	1741	201·4	12
Trois Ilots	1644	154·2	23
Union Regnard ...	1241	231·2	25
GRAND PORT			
Astroea (Cluny) ..	2336	237·0	18
Beau Vallon	2541	281·2	17
Deux Bras	2437	414·0	21
Eau Bleue (Cluny) ...	2337	—	—
Ferney	2141	279·4	22
La Barraque	2837	228·0	18
Mare D'Albert (Gt. School)	2537	—	—
Mon Désert Carie ...	2740	231·9	21
Mon Trésor	2538	209·6	16
New Grove	2436	339·1	18
Plaisance (Airfield) ..	2540	263·5	28
Riche-en-Eau	2239	389·1	25
Rose Belle	2336	435·6	26
Sauve Terre	—	215·1	18
Savinia	2838	220·2	12
Ste. Helene	2540	220·4	18
St. Hubert	2138	519·4	19
Union Park	2534	452·9	24
Union Vale	2638	258·3	20
SAVANNE			
Baie du Cap (Beau Champ)	2822	237·2	17
Baie du Cap (Choisy) ...	2922	437·4	26
Beau Bois	2732	375·7	—
Beau Climat	2333	356·1	24
Bel Air (Benarès) ...	3053	353·3	21
Bel Ombre	3024	190·3	17
Benarès (Chateau) ...	—	304·8	22
Benarès (Factory) ..	2934	308·6	22
Bois Chéri (Tea Estate) ...	2531	497·8	27
Britannia	2733	246·2	24
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	336·6	22
Combo	2831	384·8	20
Fontenelle	2931	258·8	16
Frédérica	2925	219·7	15
La Flora	2433	424·2	24
Riche Bois	2734	329·4	20
Rivière des Anguilles ...	—	284·2	18
Ruxa	—	420·4	20
Savannah	2936	235·2	21
St. Aubin	2931	341·9	—
St. Avold	2633	429·0	25
St. Félix (Benarès) ..	2933	249·7	17
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	258·3	17
Terracine	3030	251·0	17
Tivoli	2532	475·8	23
Union Ducray	3032	308·6	19
MOKA			
Alma	1423	358·9	27
Bega	1328	79·0	14
Bonne Veine	1435	294·6	27
Camp de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	210·6	14
Hermitage	1531	274·6	18
Minissy	1430	172·0	21
Mon Désert	1331	164·8	19
Mon Pevril	1329	135·6	20
Mon Rêve	1429	142·2	20
Réduit (Research Institute)	1329	102·4	14
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	379·2	24
PLAINES WILHEMS			
Bagatelle	1530	187·2	18
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	77·5	11
Belle Vue (Martin) ..	—	38·9	—
Chebel	1226	40·6	2
Curepipe Gardens ...	1930	318·7	24
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	121·4	20
Henrietta	1928	110·0	20
Highlands	1630	271·5	18
La Marie (Filter Beds) ..	2029	203·3	21
Mare aux Vacoas (Arnand)	2229	384·8	26
Mare aux Vacoas (Good End)	2129	320·3	28
Mare Longue	2227	291·8	25
Midlands Dam ..	1836	439·2	23
Moon	1927	81·5	19
Petrin	2427	406·1	26
Phoenix (Les Palmiers) ...	1629	225·0	11
Quatre Bornes ...	—	139·7	12
Reunion	1829	201·9	23
Tamarin Falls	2027	189·5	20
Trianon	1428	141·5	13
Vacoas Observatory ...	1729	213·6	28
Wootton (Crown Land) ...	1831	380·5	28
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	65·8	21
Point Venus	4025	107·0	23
Solitude	4026	130·0	23
CHAGOS ARCHIPELAGO			
Diego Garcia (Met. Station)	1426	643·2	22
Peros Banhos	2645	1036·8	—
Solomon Islands (Boddam)	2112	675·6	17
CARGADOS CARAGOS			
Raphael Is. (Met. Station) ...	2733	90·7	21
AGALEGA			
South Island (Met. Station)	3345	124·7	25

Upper Winds from Pilot Balloons at DIEGO GARCIA during July, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	13	16	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	15	25	14	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	12	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	13	18	12	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	12	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	12	15	09	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	11	18	08	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	12	24	12	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	13	19	12	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	12	22	12	16	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	13	15	14	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	14	15	11	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	12	14	12	13	19	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	14	08	13	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	14	20	12	16	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
19	05	13	16	15	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	14	16	12	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	14	25	13	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	13	21	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	11	18	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	10	14	10	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	12	21	11	15		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	14	23	12	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	12	26	11	20	11	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	13	19	11	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	12	22	12	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	13	20	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	13	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at PAMPLEMOUSSES during July, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	15	13	17	10	14	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	13	16	14	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	12	21	12	25	08	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	11	27	10	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	09	10	10	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	09	25	10	23	09	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	11	27	10	24	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	06	12	21	10	28	09	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	12	18	10	15	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—
10	05	09	16	09	20	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
11	05	09	14	09	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	09	19	09	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	12	15	11	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	11	18	09	22	11	16		—	—	—	—	—	—	—	—	—	—	—	—	—
15	06	10	31	10	27	06	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	09	25	08	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	06	10	23	10	29	10	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	10	18	11	22	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	09	14	09	14	09	08	11	07	—	—	—	—	—	—	—	—	—	—	—	—
20	05	11	18	10	23	14	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	11	20	11	21	12	13	12	14	—	—	—	—	—	—	—	—	—	—	—	—
22	05	10	16	09	20	13	17	12	07	08	06	—	—	—	—	—	—	—	—	—	—
23	05	12	20	11	25	09	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	13	15	10	20	13	18	13	15	—	—	—	—	—	—	—	—	—	—	—	—
25	06	12	25	12	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	11	22	10	28	14	10	14	10	13	13	—	—	—	—	—	—	—	—	—	—
27	05	10	16	11	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	12	13	10	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	06	12	16	12	15	08	17	13	19	09	05	—	—	—	—	—	—	—	—	—	—
30	05	09	24	09	22	06	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	10	39	09	15	14	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Ballons at ST. BRANDON during July, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	14	24	15	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	04	14	22	14	24	10	15	12	18	—	—	—	—	—	—	—	—	—	—	—	—
3	05	13	19	13	23	13	20	—	—	—	—	—	—	—	—	—	—		—	—	—
4	06	13	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	12	21	11	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	12	24	11	25	10	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	13	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	04	13	23	12	24	09	19	11	12	—	—		—	—	—	—	—	—	—	—	—
9	05	12	19	12	23	12	19	11	19	—	—	—	—	—	—	—	—	—	—	—	—
10	16	12	21	13	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	11	21	10	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	11	17	09	24	10	21	11	17	—	—	—	—	—	—	—	—	—	—	—	—
14	04	12	16	09	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	14	26	13	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	04	11	12	11	13	10	05	11	06	09	03	—	—	—	—	—	—	—	—	—	—
17	05	10	21	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	11	18	09	17	11	19	09	11	—	—	—	—	—	—	—	—	—	—	—	—
19	05	10	17	08	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	12	14	11	18	14	09	14	20	—	—	—	—	—	—	—	—	—	—	—	—
21	05	10	24	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	13	16	12	14	12	15	12	15	—	—	—	—	—	—	—	—	—	—	—	—
23	05	10	21	09	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	04	14	25	13	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	04	12	27	12	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	04	13	25	12	20	10	22	11	12	—	—	—	—	—	—	—	—	—	—	—	—
27	04	12	21	11	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	11	20	10	22	10	18	11	10		—	—	—	—	—	—	—	—	—	—	—
29	05	12	21	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	12	17	12	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	04	10	19	10	19	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

AUGUST, 1952

Published by Authority

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AUG 28 1961
WEATHER BUREAU

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Results for the day: Rainfall mms. Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	14	17	22	bc	15·6	25·7	22·2	3	Cu	20	0	0	c, ir_o, b	0·0	27	23	3·4	25·4	26·1	14·6
2	6	13	13	13	c	13·9	26·8	22·5	4	Cu	22	0	Ci	o, c	0·4	28	22	7·2	25·5	26·2	15·4
3	2	12	17	22	b	15·4	26·4	22·3	2	Cu	20	0	0	bc, opr_o	3·1	27	21	5·2	25·6	26·8	16·2
4	5	13	17	13	bc	15·6	26·6	22·7	5	Sc	55	0	0	$bcpr_o$	0·0	28	21	6·0	25·9	27·1	17·0
5	1	12	17	26	b	16·1	25·9	20·3	1	Cu	22	0	0	b, bc	0·0	27	23	2·8	25·4	25·6	14·6
6	2	13	13	22	b	15·0	26·2	21·9	2	Cu	25	0	0	c, bc, b	1·0	27	22	3·0	25·6	26·0	13·0
7	7	12	17	7	c	15·2	25·6	22·2	5	Cu	18	Ac, As	—	o, c, b	0·1	27	22	4·2	25·0	27·5	16·2
8	2	13	13	22	b	16·5	26·1	21·2	2	Cu	25	0	0	$bcpr_o$, bc	0·1	23	22	3·6	24·8	25·0	12·2
9	5	12	13	13	bc	16·3	26·0	21·2	5	Cb	18	0	0	$bcpr_o$, bc	0·7	27	21	4·4	25·0	25·3	12·2
10	5	14	13	22	bc	15·6	25·3	22·5	5	Cb	25	0	0	bc	0·0	27	22	4·8	25·0	25·0	14·6
11	4	14	13	17	bc	16·7	26·1	22·0	3	Cu	25	0	Ci	$bcpr_o$, b	0·5	27	22	4·8	25·1	25·6	15·4
12	8	14	13	4	c	16·7	25·1	23·4	8	Fs	18	—	—	opr_o, bc	0·4	27	22	7·0	24·6	28·5	16·2
13	2	14	17	13	bc	16·5	26·1	22·0	2	Cu	25	0	Ci	b, $bcpr_o$	2·7	27	22	3·6	25·4	27·3	15·4
14	7	14	17	13	c	15·9	25·0	20·7	7	Sc	35	0	0	$bcpr_o$, b	0·3	26	21	4·6	24·7	24·4	17·0
15	6	14	17	13	bc	17·2	24·8	18·2	6	Sc	40	0	0	$bcpr_o$, bc	0·3	27	21	5·0	24·5	22·6	17·0
16	6	13	13	13	c	17·1	24·4	21·4	6	Sc	45	—	—	$bcpr_o$, bc	0·4	27	21	3·8	24·4	24·0	13·0
17	3	12	17	13	bc	16·8	25·0	17·7	1	Cu	20	0	Ci	$bcpr_o$, o	2·3	27	21	5·2	24·6	21·9	16·2
18	7	13	17	7	cpr_o	16·2	23·9	22·1	7	Fs	12	—	—	opr_o, bc	0·3	27	21	6·6	24·1	24·6	16·2
19	7	14	17	13	c	16·2	25·5	20·5	3	Cu	20	Ac	—	bc, b	0·0	28	22	4·4	25·2	24·0	17·0
20	3	12	13	22	bc	16·8	25·9	20·0	2	Cu	22	Ac	0	bc, b	0·0	27	22	3·2	25·2	23·9	12·2
21	3	12	9	22	bc	16·4	26.2	22·8	3	Cu	22	0	0	bc	1·5	28	23	3·0	25·6	26·9	9·0
22	7	13	13	9	cpr	16.1	25·3	21·5	5	Fs	15	Ac	—	o, $bcpr_o$	Trace	27	22	6·2	24·8	26·0	12·2
23	5	14	9	17	bc	15·7	26·1	21·2	5	Cu	20	0	0	cpr_o, bc	0·2	27	23	4·4	25·4	25·2	9·0
24	3	14	9	22	bc	15·3	25·8	21·3	3	Cu	25	0	0	bc, b	0·0	28	22	2·6	25·4	24·0	8·2
25	3	12	7	22	bc	15·1	26·7	19·7	3	Cu	25	0	0	bc, b	0·0	28	22	2·2	25·4	22·1	7·4
26	1	13	9	30	b	14·5	26·1	19·3	1	Cu	25	0	0	b	0·0	28	22	1·6	25·3	22·7	8·2
27	2	14	7	22	b	15·1	26·1	20·8	2	Cu	25	0	0	b, bc, b	0·0	28	22	1·6	25·3	24·1	6·2
28	2	14	9	22	b	14·8	26·3	20·0	1	Cu	25	0	Ci	b, bc	0·0	27	23	3·2	25·4	23·1	10·6
29	4	14	9	22	bc	14·4	26·8	21·6	4	Cu	25	0	0	b, bc	0·0	28	22	3·0	25·7	25·2	8·6
30	3	13	9	17	bc	15·1	26·1	21·2	3	Cu	28	0	0	c, bc	0·0	28	22	4·4	25·3	24·7	8·2
31	6	14	9	22	bc	16·0	26·4	20·6	3	Cu	25	0	Ci	bc	0·0	28	23	5·0	25·7	24·9	8·2
Mean	4·2	—	13·0	—	—	15·8	25·8	21·2	3·6	—	—	—	—	—	14·3	27·3	21·9	4·2	25·2	25·0	12·8
Highest	8	—	17	30	—	17·2	26·8	22·8	8	—	55	—	—	—	3·1	27·9	23·2	7·2	25·9	28·5	17·0
Lowest	1	—	7	4	—	13·9	23·0	17·7	1	—	12	—	—	—	—	26·5	20·8	1·6	24·1	21·9	6·2

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200, and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·6	4·2	4·3	4·1	3·6	—	8 often	1 often
Wind Speed : knots ...	—	12·3	13·0	13·7	13·2	12·0	—	17 often	5 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	14·6	15·8	14·2	13·3	14·4	—	17·2 at 0600 on 15th	11·8 at 1200 on 2nd
Dry Bulb : °C ...	—	23·7	25·8	26·5	25·7	24·1	—	27·9 on 25th	20·8 on 9th
Relative Humidity : % ...	—	83	76	74	77	83	—	97 at 1200 on 12th	61 at 0900 on 25th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—⅞ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	1	16	9	9	b	12·1	26·5	21·0	1	Fc	30	0	0	bc, b	Trace	27	24	1·7	26·1	24·6	7·7
2	6	13	7	8	c	12·1	27·2	22·5	3	Sc	30	As, Ns	Ci,Cs	o, ir$_o$	0·0	27	24	7·0	26·4	27·3	5·0
3	6	12	11	5	c	11·5	27·7	24·4	2	Sc	30	Ac	Ci,Cs	c, pr$_o$	2·3	28	24	6·7	26·8	29·9	5·3
4	8	13	9	3	oir	13·1	25·5	23·3	4	St	18	Ac, As	—	o, iR$_o$	24·4	26	24	7·7	25·4	28·9	6·3
5	8	13	13	3	ojp	13·2	25·6	23·3	3	St	18	Ac, As	—	oiR, c	10·0	26	24	8·0	25·4	27·5	9·0
6	8	13	7	3	oir	13·6	24·5	22·7	3	St	18	Ac, Ns	—	o, rr	2·2	26	24	7·0	24·9	27·1	7·0
7	7	13	9	5	c	13·1	26·2	21·7	3	Sc	30	Ac, As	Ci	o, c	2·0	26	24	7·3	25·6	26·2	7·0
8	7	12	7	8	c	14·2	26·5	21·4	3	Sc	30	Ac, As	0	o, c	0·0	27	24	6·3	26·0	26·0	7·0
9	2	13	5	9	b	13·6	27·0	22·7	2	Fc	30	0	0	c, bc	0·0	27	24	2·3	26·6	27·3	5·0
10	2	16	7	9	b	12·9	26·3	23·4	2	Fc	30	Ac	0	bc, b	0·0	27	24	1·3	26·3	28·9	5·7
11	4	16	5	9	bc	13·8	26·8	23·8	4	Sc	30	0	0	bc, cpr$_o$	0·0	27	24	2·7	26·7	29·6	5·0
12	7	15	11	3	cir	13·3	25·0	22·8	3	St	18	Ac, Ns	Ci	oir$_o$	5·7	26	24	6·0	25·5	27·1	9·0
13	7	16	15	5	c	13·3	24·8	21·0	4	Sc	30	Ac, As	Ci	oir$_o$	4·6	26	24	6·7	24·9	25·6	12·3
14	7	13	13	4	cjp	13·2	25·6	20·6	3	Sc	18	As, Ns	0	o	1·8	26	22	7·0	25·0	23·9	10·3
15	4	13	9	9	bc	14·1	26·2	22·2	2	Sc	30	Ac	Ci	c, o	Trace	27	23	6·0	25·7	26·5	8·3
16	3	16	9	9	bc	13·7	26·3	22·9	3	Fc	30	0	Ci	b, bc	0·0	27	24	2·0	26·1	28·0	7·0
17	2	15	9	6	bc	13·3	26·0	22·9	2	Fc	30	Ac, Ns	Ci	oir$_o$, bc	1·8	27	23	1·7	25·6	28·0	8·3
18	3	16	11	8	bc	13·0	25·6	23·3	2	Sc	18	Ac, As	0	oir$_o$, bc	7·2	27	23	5·0	25·4	28·3	12·7
19	7	15	9	5	c	12·9	26·5	23·3	3	Sc	30	Ac, As	Ci,Cs	c, oir$_o$	2·2	27	24	7·0	26·2	28·7	7·7
20	7	13	9	4	cjp	13·4	26·8	23·4	3	Sc	30	Ac, Ns	0	oir$_o$, c	0·4	27	24	7·3	26·3	28·5	7·0
21	7	12	11	4	cjp	13·6	26·8	23·9	3	St	18	As, Ns	0	o, cpr$_o$	1·8	27	23	7·7	25·9	29·4	8·3
22	7	13	5	4	cjp	13·6	27·0	23·7	3	Sc	18	Ac, As	0	o, rr	23·6	27	24	7·7	25·8	29·1	5·7
23	8	07	5	3	oir	12·1	24·5	23·0	1	St	18	As, Ns	—	oir$_o$	10·0	26	24	8·0	24·8	28·5	4·3
24	8	10	1	5	o	12·9	25·0	22·8	3	Sc	18	Ac, As	—	oir$_o$	3·8	26	24	7·3	25·6	28·8	3·0
25	2	12	3	7	b	13·0	27·0	23·4	1	Fc	30	Ac	0	c, o	2·2	27	24	2·3	26·6	29·0	3·7
26	1	13	5	9	b	13·1	27·3	22·4	1	Fc	30	0	0	bc, b	0·0	28	24	1·0	26·9	27·4	5·0
27	1	13	5	9	b	13·7	27·4	22·2	1	Fc	30	0	Ci	b	0·0	28	24	1·0	27·0	27·5	4·3
28	4	13	3	8	bc	14·1	28·2	24·3	2	Sc	30	As, Ns	Ci	bc, o	0·0	28	24	4·3	27·6	30·3	3·0
29	7	13	3	5	c	12·8	28·0	24·3	4	Sc	30	As, Ns	0	o, bcpr$_o$	0·4	28	25	7·0	27·1	29·4	3·7
30	8	15	3	3	ojp	12·8	26·2	23·4	3	St	18	As, Ns	—	oir$_o$	19·8	27	24	7·7	26·0	28·7	4·3
31	7	15	5	4	c	14·1	27·3	22·8	3	Sc	30	As, Ns	0	o	0·0	28	23	5·0	27·0	26·8	4·3
Mean	5·4	—	7·5	—	—	13·2	26·4	22·9	2·6	—	—	—	—	—	126·2	26.9	23·8	5·3	26·0	27·8	6·5
Highest	8	—	15	9	—	14·2	28·2	24·4	4	—	30	—	—	—	24·4	28·2	24·8	8·0	27·6	30·3	12·7
Lowest	1	—	1	3	—	11·5	24·5	20·6	1	—	18	—	—	—	—	25·6	22·2	1·0	24·8	23·9	3·0

*The fixed hours from which daily means are calculated are 0300, 0600, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·3	5·4	—	5·4	—	—	8 often	1 often
Wind Speed : knots ...	—	5·3	7·5	—	6·6	—	—	15 at {0600 on 13th, 1200 on 18th}	1 at 0600 on 24th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	12·9	13·2	—	11·1	—	—	14·2 at {0300 on 28th, 0600 on 8th}	09·8 at 1200 on 1st and 19th
Dry Bulb : °C ...	—	25·5	26·4	—	26·2	—	—	28·2 at 0600 on 28th	22·2 on 14th
Relative Humidity : % ...	—	85	81	—	82	—	—	92 at {0300 on 23rd, 0600 on 22nd}	69 at 1200 on 31st

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	0	0	—	0	—	—
Cloud—8 or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	11	8	7	cjp	22·3	20·3	18·1	5	Cb	12	Ac, As	0	c, pr_o	9·4	24	18	7·0	20·9	21·0	11·7
2	4	10	15	9	bc	21·6	22·7	16·1	4	Cu	25	Ac	0	bc, r_or_o	4·0	23	17	5·3	22·3	18·9	16·0
3	7	09	19	8	cjp	22·5	22·7	15·6	6	Cb	10	Ac, As	0	c, ir_o	1·8	23	19	6·3	22·7	16·7	18·0
4	8	09	12	6	opr_o	23·6	20·0	16·4	5	Sc	45	Ac, As	—	c, ir_o	11·3	23	16	6·0	21·7	17·4	14·0
5	7	10	18	3	cpr_o	24·7	19·9	16·5	5	Cu	15	Ac, As	—	c, ir	7·8	23	18	4·7	21·5	17·1	18·0
6	5	09	20	3	$bcpr_o$	23·6	19·2	16·7	5	Cb	15	0	0	bc, ir_o	8·1	21	18	6·0	19·7	19·1	18·3
7	6	11	16	9	c	22·7	21·9	18·7	6	Cu	20	0	0	c, ir	4·4	23	17	4·7	22·1	19·3	16·0
8	6	10	11	13	c	23·3	21·2	15·8	6	Cu	25	0	0	c, pr_o	0·0	23	17	3·7	22·2	16·9	13·0
9	6	14	11	13	c	22·1	22·0	14·6	6	Cu	25	0	0	c	0·2	24	14	2·7	22·7	14·7	11·0
10	7	08	15	5	cjp/ir_o	22·7	20·2	16·9	7	Cu	20	—	—	c, id_o	0·1	23	16	6·3	21·1	17·9	12·7
11	8	10	16	3	opr	25·0	21·5	15·1	8	Cb	14	0	0	o, pr_o	3·9	22	17	7·7	20·4	18·7	16·3
12	6	09	15	10	c	25·3	20·9	15·0	6	Cu	25	0	0	c, pr_o	0·9	24	18	6·7	21·1	17·4	13·7
13	4	11	11	13	bcjp	25·3	20·0	16·7	3	Cu	25	0	0	c, pr_o	1·2	22	17	5·3	20·6	18·0	14·3
14	4	08	14	17	bc	24·1	22·2	13·0	4	Cu	25	As	0	bc, pr	1·1	24	15	4·7	22·7	15·8	14·3
15	5	10	17	17	bc	25·1	22·1	15·8	5	Cu	20	0	0	bc, pr_o	0·6	24	15	6·0	21·4	17·8	17·0
16	5	12	18	13	bc	25·1	22·0	13·4	5	Cu	20	0	0	bc, pr_o	0·0	23	17	5·3	21·6	16·2	15·0
17	2	10	18	13	b	25·3	22·0	11·3	1	Cu	35	Ac	0	bc	4·0	24	17	5·0	22·3	14·5	15·7
18	5	10	18	13	bc	24·5	21·5	13·0	5	Cu	25	0	0	c, ir_o	2·3	24	16	4·3	22·3	14·8	17·3
19	4	10	20	13	bc	25·1	22·0	13·4	3	Cu	30	As	0	bc, ir_o	11·9	23	17	4·0	21·7	14·9	18·3
20	5	10	18	13	bc	23·1	21·8	15·1	5	Cu	20	0	0	c, ir_o	1·3	23	17	5·7	22·0	17·1	15·7
21	6	10	8	9	c	22·1	20·1	17·1	5	Cu	25	Ac, As	0	c, pr_o	1·0	24	16	5·3	21·6	18·2	11·0
22	8	13	1	7	opr_o	21·6	19·4	16·7	8	Cb	18	0	0	c, pr_o	0·0	24	15	5·7	22·0	17·3	7·0
23	3	11	8	22	bc	20·0	23·0	16·5	3	Cu	25	Ac	Ci	bc	0·0	25	16	4·3	23·1	17·8	9·3
24	5	00	0	13	bc	18·6	21·9	17·4	5	Cu	25	0	0	bc	0·0	26	14	4·3	23·7	20·6	1·0
25	3	00	0	26	bc	17·8	23·7	18·1	3	Cu	25	0	Ci	b	0·0	26	14	2·7	24·2	20·8	2·7
26	1	00	0	22	b	15·9	22·6	17·9	1	Cu	30	0	0	b	0·0	26	13	2·3	23·7	21·4	4·3
27	2	31	1	22	b	16·8	25·0	18·8	2	Cu	35	0	0	b	0·0	26	16	2·0	24·5	21·3	3·7
28	3	06	8	30	bc	16·3	23·2	18·1	3	Cu	35	0	0	bc	0·0	27	15	3·7	24·5	21·1	7·3
29	4	35	4	17	bc	15·6	24·0	19·3	4	Cu	25	0	0	bc	0·0	27	16	4·7	24·8	22·2	5·7
30	2	25	8	30	b	16·1	24·6	17·3	2	Cu	35	0	0	b	0·0	26	19	3·0	24·6	20·7	8·7
31	6	14	4	13	c	18·1	24·0	17·1	6	—	22	0	0	c	0·0	26	17	6·0	23·9	22·0	6·7
Mean	5·0	—	11·3	—	—	21·8	21·9	16·2	4·6	—	—	—	—	—	75·3	24·0	16·3	4·9	22·4	18·3	12·1
Highest	8	—	20	30	—	25·3	25·0	19·3	8	—	45	—	—	—	11·9	26·7	19·2	7·7	24·8	22·2	18·3
Lowest	1	—	0	3	—	15·6	19·2	11·3	1	—	10	—	—	—	—	21·5	12·9	2·0	19·7	14·5	1·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·0	5·0	4·7	—	—	8 often	1 often
Wind Speed : knots ...	—	—	11·3	13·1	12·0	—	—	20 often	0 often
Gust Speed : knots ...	—	—		—	—	—	—	31 on 11th	—
Atmospheric Pressure : mbs ...	—	—	21·8	20·0	19·3	—	—	25·3 often	13·6 on 26th
Dry Bulb : °C ...	—	—	21·9	23·0	22·3	—	—	26·7 on 28th & 29th	12·9 on 26th
Relative Humidity : % ...	—	—	70	65	67	—	—	88 at 0600 on 1st	46 at 0900 on 18th

Summary of Number of Occassions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	1	0	—	—
Cloud—8/8 or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Results for the day: Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	13	5	7	cpr_o	22·7	20·1	19·2	7	Cu, Sc	20	Ac,As	—	$bcpr_o$, oir_o	3·0	22	18	6·6	20·0	20·2	7·3
2	6	09	10	17	c	22·5	23·4	17·5	6	Cu	20	Ac	0	bc, cpr_o	6·9	24	19	5·4	21·2	18·5	10·1
3	8	09	13	7	o	23·4	21·1	16·3	6	Cb	15	Ac,As	—	c, pR, bc	7·6	23	18	5·7	20·0	18·1	9·1
4	7	08	13	7	cjp	24·5	21·7	16·1	7	Cu, Sc	20	—	—	c, $bcpr_o$	3·0	24	19	5·0	20·5	19·3	10·3
5	8	12	13	7	opr_o	25·7	19·7	17·1	8	Cu, Sc	15	Ns	—	c, pr_o	3·3	24	18	6·6	20·2	18·9	14·6
6	8	09	13	9	oq	24·7	21·5	16·1	8	Cb	15	—	—	cpr_o, o	2·0	23	18	6·4	20·4	18·4	13·7
7	4	10	12	17	bc	23·5	22·6	17·5	3	Cu	30	Ac	0	cpr_o, bc	2·0	23	18	5·4	20·7	19·1	10·6
8	3	09	10	17	bc	23·6	22·2	16·1	3	Cu	28	0	0	bc, c, bc	Trace	24	17	4·6	20·1	18·0	4·4
9	7	11	8	17	c	22·6	21·7	16·1	7	Cu, Sc	30	—	—	cpr_o, bc	4·1	24	13	3·6	18·6	16·4	3·4
10	7	11	2	13	cjp	23·1	21·5	18·2	7	Cu, Sc	20	Ac,As	—	cpr_o, ir_o	5·1	23	15	5·6	19·9	18·1	3·1
11	7	12	13	13	cjp	25·6	21·4	17·2	7	Cu, Sc	23	—	—	cpr_o, bc	2·8	22	18	5·0	20·4	17·5	11·3
12	3	11	15	9	bc	25·8	22·2	16·4	3	Cu	28	0	0	bc, cpr_o	0·5	24	17	5·4	20·0	18·2	13·6
13	7	09	12	7	cpr_o	25·7	20·3	17·0	7	Cu, Sc	22	—	—	cpr_o, bc	4·8	23	16	4·4	19·6	17·7	10·1
14	3	10	9	26	bc	24·4	22·8	15·2	3	Cu, Sc	55	Ac	0	b, $bcpr_o$, c	10·9	24	17	4·7	20·4	17·9	5·3
15	6	11	9	9	c	25·6	21·2	17·5	6	Cb	12	—	—	$bcpr_o$, bc	0·5	23	15	4·4	19·5	18·1	6·7
16	3	12	11	23	bc	25·7	22·4	15·8	3	Cu	35	0	0	bc, c, cpr_o	0·3	22	18	5·0	20·3	17·7	9·6
17	7	11	13	17	c	25·9	21·8	12·8	7	Sc	50	—	—	$bcpr_o$, pr	4·1	24	17	6·1	20·3	17·1	11·3
18	2	11	13	11	b	25·4	22·5	14·6	2	Cu, Sc	20	0	0	cpr_o, bc, c	0·5	23	18	4·7	20·7	17·3	12·9
19	7	09	18	7	cjp	25·6	20·7	20·1	7	Cu, Sc	20	0	0	cpr_o, o	5·3	23	17	6·6	19·5	19·0	11·4
20	5	11	15	9	bcjp	23·9	22·3	18·3	5	Cu, Sc	23	0	0	bc,cpr_o,bc	0·3	23	17	4·4	20·4	18·7	8·6
21	5	11	11	13	bcjp	22·7	22·2	17·9	5	Cu, Sc	23	0	0	bc, cpr_o	4·8	24	17	4·7	19·9	19·8	6·0
22	6	09	2	8	cpr_o	22·3	18·5	17·7	6	Cb	12	—	—	cpr_o, bc, b	5·1	24	17	5·1	19·5	19·7	2·6
23	4	09	1	22	bc	20·6	22·9	18·4	4	Cu, Sc	30	Ac	Ci	$bcpr_o$,c,bc	0·0	24	16	3·3	19·8	19·9	1·4
24	6	15	2	17	bc	19·1	23·3	19·0	6	Cu	28	0	0	c, $bcpr_o$	0·8	24	14	5·0	19·5	20·4	1·6
25	6	00	0	22	bc	18·0	23·1	19·2	6	Cu, Sc	25	0	0	bc, b, bc	0·0	22	14	3·1	19·4	19·5	0·4
26	1	36	2	22	b	15·9	25·0	18·9	1	Fc	35	0	0	b	0·0	27	12	0·6	19·8	17·4	1·6
27	5	19	3	22	bc	16·7	25·1	18·2	5	Cu, Sc	45	0	0	b, bc, b	0·0	26	13	2·9	20·3	20·3	2·3
28	3	02	4	22	bc	16·8	23·3	19·2	3	Cu	25	0	0	b, bc, b	0·0	26	14	1·9	19·8	20·2	3·6
29	3	34	6	22	b	15·6	25·1	19·4	3	Cu	28	0	0	b, bc	0·0	28	15	2·9	21·2	21·2	2·3
30	4	22	9	22	bc	16·7	24·9	19·0	3	Cu	30	0	0	b, bc, cpr_o	1·8	25	17	5·0	21·0	21·6	5·3
31	4	17	5	13	bc	18·6	22·9	20·1	4	Cu	25	0	0	bc, cpr_o	2·8	24	17	5·0	21·4	22·6	4·1
Mean	5·2	—	8·8	—	—	22·4	22·2	17·5	5·1	—	—	—	—	—	82·3	23·8	16·4	4·7	20·1	18·9	7·1
Highest	8	—	18	26	—	25·9	25·1	20·1	8	—	55	—	—	—	10·9	27·9	18·9	6·6	21·2	22·6	14·6
Lowest	1	—	0	7	—	15·6	18.5	12·8	1	—	12	—	—	—	—	21·7	11·9	0·6	18·6	16·4	0·4

*The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	4·0	5·0	5·2	5·4	5·2	4·4	3·5	8 often	0 often
Wind Speed : knots ...	5·4	5·8	8·8	9·0	8·3	6·5	6·2	18 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	29 on 5th	—
Atmospheric Pressure : mbs ...	21·1	21·6	22·4	20·9	20·2	21·1	22·0	26·0 at 1800 on 12th	13·7 at 1200 on 26th
Dry Bulb : °C ...	17·8	17·9	22·2	22·8	22·0	19·5	18·6	27·9 on 29th	11·9 on 26th
Relative Humidity : % ...	87	89	75	72	73	83	85	100 at 0000 on 24th	49 at 0900 on 26th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	0	0	0	0	0	0	0
Visibility less than 2,200 yards	0	0	0	0	0	0	0
Visibility less than 2·4 nautical miles	0	0	0	0	0	0	0
Cloud—⅝ or more at less than 1,000 feet	0	0	0	0	0	0	0
Wind speed exceeding 33 knots	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	7	08	16	—	cjp	22·0	22·0	17·2	7	Cu	—	0	0	ir_o	3·0	29	18	—	—	—	—
2	2	06	4	—	b	21·9	22·1	17·6	2	Cu	—	As	Ci	ir_o	5·5	25	18	—	—	—	—
3	4	11	13	—	bc	23·0	21·4	16·6	3	Cu	—	0	Ci	ir_o	10·5	25	18	—	—	—	—
4	2	08	14	—	b	23·5	21·9	14·1	2	Cu	—	0	0	bc	0·0	25	19	—	—	—	—
5	3	07	17	—	bc	24·7	21·5	13·9	3	Fc	—	0	0	ir_o	6·5	24	18	—	—	—	—
6	6	07	17	—	cpr_o	24·6	17·9	16·4	6	Fs	—	0	0	pr_o	8·5	29	17	—	—	—	—
7	7	10	14	—	c	23·3	18·8	16·9	7	Cu	—	As	Ci	ir_o	5·5	25	17	—	—	—	—
8	2	11	16	—	b	22·3	20·2	18·1	2	Fc	—	0	0	ir_o	7·0	25	17	—	—	—	—
9	2	07	16	—	b	21·4	22·5	16·1	2	Fc	—	0	0	ir_o	3·0	25	19	—	—	—	—
10	3	16	9	—	bc	21·5	22·5	13·4	1	Fc	—	Ac	0	bc	0·0	26	19	—	—	—	—
11	8	12	10	—	o	23·9	21·0	16·4	1	Cu	—	As	0	ir_o	4·0	26	17	—	—	—	—
12	5	17	17	—	bc/pr_o	24·9	22·0	15·3	5	Cu	—	0	0	ir_o	1·0	26	16	—	—	—	—
13	3	11	17	—	bc	25·0	20·1	14·3	3	Fc	—	0	0	ir_o	1·0	24	17	—	—	—	—
14	7	12	17	—	c	24·4	21·8	15·7	4	Cu	—	Ac, As	0	ir_o	1·0	29	17	—	—	—	—
15	3	12	17	—	bc	24·2	21·8	15·9	3	Fc	—	As	Ci	ir_o	3·0	25	18	—	—	—	—
16	5	14	13	—	bcjp	24·6	20·7	16·2	5	Cu	—	0	0	ir_o	6·0	24	17	—	—	—	—
17	7	14	13	—	c	24·6	20·9	13·9	3	Cu	—	As	0	c	3·0	24	18	—	—	—	—
18	6	12	14	—	cjp	23·9	21·5	16·2	6	Cb	—	0	0	ir_o	4·0	23	18	—	—	—	—
19	2	15	15	—	b	24·5	23·0	12·6	2	Fc	—	0	0	ir_o	5·5	27	17	—	—	—	—
20	7	11	16	—	c	23·8	19·9	16·4	7	Cu	—	As	Ci	pr_o	3·0	25	18	—	—	—	—
21	3	11	7	—	bcjp	21·9	23·2	16·1	3	Cu	—	0	0	pr_o	Trace	26	17	—	—	—	—
22	4	14	17	—	bc	21·2	22·8	18·7	3	Sc	—	Ac	0	pr_o	2·5	26	20	—	—	—	—
23	8	10	6	—	odd	21·1	19·5	18·7	8	Fs	—	—	—	ir_o	6·0	29	18	—	—	—	—
24	4	08	17	—	bc	20·7	23·0	17·2	3	Fc	—	Ac	0	pr_o	2·5	30	19	—	—	—	—
25	4	06	17	—	bcjp	18·4	23·1	19·9	4	Cu	—	0	0	ir_o	3·0	29	19	—	—	—	—
26	1	08	7	—	b	17·7	23·0	19·1	1	Fc	—	As	C	ir_o	2·5	26	20	—	—	—	—
27	3	00	0	—	bc	17·7	23·1	19·3	2	Fc	—	Ac	0	b	0·0	27	20	—	—	—	—
28	0	00	0	—	b	18·1	23·0	17·9	0	—	—	0	0	b	0·0	26	18	—	—	—	—
29	0	11	1	—	b	17·3	24·2	19·4	0	—	—	0	0	b	0·0	31	19	—	—	—	—
30	1	00	0	—	b	18·5	23·9	19·2	1	Fc	—	0	0	b	0·0	27	19	—	—	—	—
31	1	11	3	—	b	19·5	24·9	20·2	1	Cu	—	0	—	b	0·0	27	20	—	—	—	—
Mean	3·9	—	11·6	—	—	22·1	21·8	16·7	3·2	—	—	—	—	—	97·5	26·3	18·1	—	—	—	—
Highest	8	—	17	—	—	25·0	24·9	20·2	8	—	—	—	—	—	10·5	30·6	20·2	—	—	—	—
Lowest	0	—	0	—	—	17·3	17·9	12·6	0	—	—	—	—	—	—	23·0	16·0	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·9	—	—	-	—	8 on 11th & 23rd	0 on 28th & 29th
Wind Speed : knots ...	—	—	11·6	—	—	—	—	17 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	—	22·1	—	—	—	—	25.0 on 23rd	17·3 on 29th
Dry Bulb : °C ...	—	—	21·8	—	—	—	—	30·6 on 29th	16·0 on 12th
Relative Humidity : % ...		—	73	—	—	—	—	95 on 23rd	52 on 19th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	-	—	—	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of high	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	5	15	19	9	bc	17·8	21·9	19·9	6	Sc	50	0	0	c, pr	6·6	24	20	5·4	23·2	21·4	16·0
2	3	11	16	10	bc	16·5	23·1	19·0	4	Cu	20	0	0	c, pr	3·8	24	20	3·6	22·7	22·2	16·8
3	2	11	19	13	b	17·6	23·8	18·6	1	Cu	25	0	Ci, Cs	bc, pr	Trace	24	19	3·6	22·5	22·4	18·4
4	6	12	23	5	cjp	19·1	21·8	19·5	7	Cu	20	0	0	c, pr	4·0	24	19	4·8	22·8	22·0	21·0
5	7	12	24	9	c/pr	19·2	22·3	19·5	8	Sc	45	—	—	c, pr	0·3	24	20	6·2	22·6	22·3	23·0
6	4	12	22	10	bc	18·0	23·6	20·2	4	Cu	20	Ac	0	c, pr	1·3	24	20	5·0	22·9	23·2	21·0
7	5	12	18	9	bc/pr	17·8	23·1	20·2	6	Cu	20	0	0	bc, pr	0·3	25	20	4·6	22·3	23·3	16·4
8	3	11	18	13	bc	18·6	24·3	19·6	3	Cu	25	0	0	bc, pr	0·3	25	20	3·6	23·1	23·3	16·2
9	2	12	17	17	b	17·6	24·0	19·4	3	Cu	25	0	0	bc, pr	0·0	25	19	3·4	23·6	23·1	14·0
10	7	14	18	13	c	17·9	23·3	19·0	8	Sc	50	0	0	c	2.5	24	21	6·0	23·0	22·4	17·8
11	3	12	18	10	bc	19·6	22·8	20·8	4	Cu, Sc	25	0	0	bc, pr	0·0	24	20	4·2	22·9	23·0	18·0
12	2	12	19	17	b	19·7	23·7	18·5	3	Cu	20	0	0	c	2·3	25	21	6·4	21·9	21·5	21·6
13	4	12	23	10	bc	19·7	22·8	17·4	5	Sc	50	0	0	c, pr	2·3	24	19	3·6	22·3	20·1	20·0
14	5	11	16	13	bc	19·5	23·3	17·0	5	Cu	20	0	0	c, pr	2·3	24	19	5·0	22·3	19·9	17·2
15	3	12	16	13	bc	19·6	22·3	18·5	4	Cu	20	0	0	c, pr	2·0	24	19	5·0	22·1	21·2	17·4
16	3	12	16	13	bc	19·8	23·9	19·5	4	Cu	20	0	0	bc, pr	0·3	25	19	3·6	22·8	21·7	16.8
17	6	14	22	9	c	20·2	22·7	18·0	6	Sc	45	0	0	c, pr	0·0	24	21	4·0	22·5	20·3	21·4
18	3	11	21	18	bc	19·1	23·8	15·8	3	Sc	50	0	0	bc	0·0	24	20	3·2	23·0	19·2	19·6
19	2	12	22	13	b	19·4	22·7	18·4	3	Sc	50	0	0	bc	7·3	23	21	4·0	21·4	20·7	19·6
20	5	11	14	9	bc	18·1	22·2	18·4	5	Sc	50	0	0	c, pr	1·3	23	19	5·8	21·8	21·3	16·2
21	2	10	9	17	b	18·5	24·3	18·3	2	Cu	25	0	0	bc	0·0	25	20	2·0	23·5	21·1	9·4
22	1	15	6	17	b	17·6	23·9	19·7	1	Sc	50	0	0	bc, pr	0·0	25	22	2·0	23·3	22·9	8·0
23	2	15	9	22	b	17·1	23·9	20·3	2	Cu	25	0	Ci	bc	0·0	25	21	2·6	23·5	23·7	8·6
24	7	07	5	9	c	16·5	23·3	21·0	8	Cu, Sc	45	0	0	c	0·0	27	21	2·8	23·9	23·4	5·6
25	2	09	4	22	b	15·4	25·5	19·1	2	Cu	25	0	0	bc	0·0	28	21	2·0	24·5	22·6	2·6
26	2	07	2	22	b	14·2	27·2	20·7	2	Cu	25	0	0	bc	0·0	28	22	2·8	25·2	24·2	1·8
27	2	15	2	22	b	15·4	25·1	20·8	2	Cu	25	0	0	bc	0·0	26	22	3·0	24·3	24·3	2·2
28	4	15	2	22	bc	15·6	24·5	19·8	4	Sc	50	0	0	bc	0·0	27	22	3·4	24·3	22·8	3·8
29	1	10	2	22	b	14·0	26·5	20·1	1	Cu	25	0	0	bc	0·0	28	21	2·6	25·2	23·5	2·0
30	3	15	2	22	bc	15·7	24·3	20·2	3	Cu	25	0	0	bc	0·0	27	22	2·8	24·4	23·4	1·8
31	1	11	5	22	b	16·4	26·2	20·4	1	Cu	30	0	0	bc	Trace	28	22	2·2	25·0	24·5	4·0
Mean	3·5	—	13·8	—	—	17·8	23·7	19·3	3·9	—	—	—	—	—	36·9	25·1	20·4	3·8	23·2	22·3	13·5
Highest	7	—	24	22	—	20·2	27·2	21·0	8	—	50	—	—	—	7·3	28·4	22·2	6·4	25·2	24·5	23·0
Lowest	1	—	2	5	—	14·0	21·8	15·8	1	—	20	—	—	—	—	23·3	18·8	2·0	21·4	19·2	1·8

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	—	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·6	3·5	3·7	3·7	3·7	—	8 often	1 often
Wind Speed : knots ...	—	12·8	13·8	13·7	13·2	13·8	—	24 often	1 at 0900 on 26th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	16·7	17·8	16·1	15·2	16·3	—	20·2 at 0600 on 17th	11·6 at 1200 on 26th
Dry Bulb : °C ...	—	22·1	23·7	24·2	23·4	22·6	—	28·4 on 26th	18·8 on 3rd
Relative humidity : % ...	—	82	76	74	79	80	—	91 at 0300 on 2nd	61 at 0600 on 18th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	1	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	1	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	11	16	4	oir$_o$	73·5	18·1	16·4	5	Fs	15	As,Ns	—	o, ir$_o$	11·6	20	16	7·3	18·0	18·6	16·7
2	1	10	14	22	b	73·2	19·8	15·1	1	Cu	20	0	0	pr$_o$, bc	23·6	21	15	4·0	18·9	17·8	16·7
3	5	10	11	3	bc/pr$_o$	73·7	18·0	17·7	5	Fs	17	0	0	c, ir	8·2	19	16	4·3	17·9	18·8	11·0
4	7	10	6	2	cir$_o$	74·9	18·0	16·7	7	St	13	Ac,Ns	0	o, ir$_o$	13·0	21	15	6·3	18·7	17·7	8·3
5	8	09	17	3	opr$_o$	75·3	17·3	16·3	8	St	10	—	—	o, pr	10·7	20	16	4·3	19·4	16·8	17·0
6	6	09	13	5	cpr$_o$	75·0	18·8	15·3	7	Cb	13	—	—	c, pr	19·3	19	15	6·7	18·3	17·4	13·7
7	6	10	13	4	cpr$_o$	74·0	18·6	15·6	6	Cb	15	—	—	c, pr	5·2	20	15	6·3	19·1	17·8	13·3
8	5	11	12	13	bc	74·3	18·4	16·4	5	Cb	15	0	0	bc, ir$_o$	2·2	21	15	6·0	18·4	18·2	12·0
9	6	12	13	13	bc	73·4	19·4	15·9	6	Cu	18	0	0	c, pr$_o$	0·8	21	14	3·3	19·8	15·2	9·3
10	7	09	16	4	cir$_o$	73·4	18·0	15·6	7	Fs	15	Ns	—	c, pr$_o$	1·8	19	14	5·5	18·0	18·1	15·0
11	7	11	16	13	c	75·5	17·5	15·8	7	Cb	18	—	—	c, pr$_o$	11·5	19	14	7·3	17·6	18·0	16·0
12	6	11	13	7	cir$_o$	75·7	17·9	16·4	6	Cb	18	0	0	c, ir$_o$	7·6	20	15	7·0	18·1	17·3	15·0
13	5	10	13	9	bc	75·6	17·3	14·9	5	Cu	18	0	0	c, pr$_o$	5·0	19	13	6·0	17·9	17·3	11·7
14	4	09	5	22	bc	75·0	18·5	13·1	4	Cu	20	0	0	bc, pr$_o$	2·9	21	13	5·3	19·4	14·7	3·7
15	6	09	12	13	c	75·4	19·2	14·8	6	Cb	18	0	0	c, pr$_o$	2·2	20	13	6·0	19·4	17·5	11·3
16	6	11	12	17	c	75·8	18·8	14·4	6	Cu	20	—	—	c, ir$_o$	3·0	20	14	6·5	19·3	17·5	12·0
17	5	09	18	17	bc	75·7	18·8	16·7	5	Cu	20	0	0	bc, pr$_o$	8·9	21	13	6·0	19·3	18·9	15·7
18	3	09	7	17	bc	75·0	18·7	13·5	2	Cu	25	Ac	0	c, pR	4·3	21	13	3·3	19·1	15·5	6·3
19	6	11	10	9	cjp	75·4	16·8	14·8	5	Cb	18	Ns	0	c, ir$_o$	11·1	20	15	5·3	17·0	16·2	12·7
20	7	10	4	2	cjp	74·6	18·6	15·9	7	Fs	18	—	—	c, pr	4·7	20	15	6·3	18·4	17·9	8·7
21	7	11	5	10	cpr$_o$	73·8	18·7	14·7	7	Cb	17	—	—	c, pr$_o$	4·2	21	14	6·0	19·1	16·8	7·0
22	7	07	3	9	cpr	72·9	19·5	15·7	6	Cb	15	Ac	0	c, pr$_o$	2·0	21	15	5·3	19·7	16·9	6·3
23	5	07	3	22	bc	71·8	20·3	14·7	5	Cu	25	0	0	bc, pr$_o$	Trace	22	15	4·5	20·7	16·8	1·3
24	5	00	0	17	bc	69·3	20·9	14·8	4	Cu	25	0	0	bc, c	Trace	23	14	5·0	21·5	17·8	0·0
25	5	33	3	22	bc	69·1	20·8	16·2	5	Cu	25	0	0	bc, c	0·0	23	12	5·0	21·7	18·4	3·0
26	2	34	2	22	b	68·1	19·8	16·0	2	Cu	25	0	0	bc	Trace	23	11	1·3	21·4	16·7	2·0
27	6	00	0	17	c	68·7	20·7	17·3	6	Cu	20	0	0	bc, c	0·0	23	15	4·3	21·7	19·5	2·7
28	2	00	0	16	b	68·6	21·0	16·5	2	Cu	28	0	0	bc	0·0	23	13	3·3	21·9	18·3	3·0
29	7	31	6	13	c	67·9	21·8	17·0	7	Cu	20	0	0	bc, c	1·0	23	17	7·0	21·4	20·0	6·3
30	3	26	4	17	bc	68·5	21·4	16·9	3	Cu	25	0	0	c, pr$_o$	1·5	24	17	3·7	22·2	18·2	3·3
31	2	13	7	22	b	69·8	21·1	16·3	2	Cu	25	0	0	bc, pr$_o$	29·5	23	17	4·0	21·3	19·1	5·3
Mean	5·3	—	8·8	—	—	73·0	19·1	15·7	5·1	—	—	—	—	—	195·8	20·9	14·4	5·2	19·5	17·6	9·2
Highest	8	—	18	23	—	75·8	21·8	17·7	8	—	28	—	—	—	29·5	23·8	17·2	7·3	22·2	20·0	17·0
Lowest	1	—	0	2	—	67·9	16·8	13·1	1	—	10	—	—	—	—	18·6	10·6	1·3	17·0	14·7	0·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·3	5·4	5·0	—	—	8 often	1 often
Wind Speed : knots ...	—	—	8·8	9·3	9·4	—	—	22 at 1200 on 2nd	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	39 on 5th	—
Atmospheric Pressure : mbs ...	—	—	73·0	71·9	71·4	—	—	75·8 at 0600 on 16th	66·6 at 1200 on 26th
Dry Bulb : °C ...	—	—	19·1	20·1	19·1	—	—	23·8 on 30th	10·6 on 26th
Relative Humidity : % ...	—	—	81	75	77	—	—	98 at 0600 on 3rd	56 at 0900 on 26th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	2	1	2	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of August, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	3 Feet	4 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	22·1	22·1	23·9	24·9	2·1	2·8	—	4·6	5·03	1·67	2·63
2	21·9	21·9	23·9	24·9	3·1	2·7	—	7·4	6·38	5·62	7·97
3	21·6	21·9	23·8	24·8	3·8	1·2	—	2·5	7·48	2·37	8·62
4	21·[illegible]	22·0	23·9	24·8	5·3	3·5	—	4·3	7·07	4·80	5·95
5	21·5	22·0	23·9	24·8	3·4	4·9	—	6·6	7·98	5·15	8·48
6	21·4	21·9	23·9	24·8	3·5	3·1	—	5·1	4.03	1·70	6·10
7	21·3	21·9	23·8	24·8	3·8	0·8	—	1·8	9·13	6·63	8·20
8	21·1	21·9	23·8	24·7	3·3	0·0	—	0·8	7·80	6·58	6·20
9	21·1	21·8	23·8	24·7	3·8	0·3	—	1·0	9·07	6·22	9·25
10	21·2	21·8	23·8	24·6	4·1	0·1	—	0·6	5·73	3·35	6·28
11	21·2	21·6	23·7	24·6	3·0	1·2	—	2·4	4·93	3.25	4·12
12	21·1	21·6	23·7	24·6	2·6	0·3	—	2·7	6·40	5·60	5·73
13	21·0	21·6	23·7	24·6	4·5	0·4	—	1·5	8·10	7·45	8·12
14	21·1	21·6	23·7	24·6	5·4	0·5	—	0·9	8·72	8·07	9·57
15	21·0	21·3	23·8	24·5	3·6	0·3	—	1·2	5·82	5·30	6·33
16	21·0	21·5	23·6	24·5	3·1	0·0	—	1·9	4·18	6·20	6·38
17	21·1	21·5	23·4	24·4	5·4	2·3	—	3·2	8·15	3·50	6·63
18	21·2	21·5	23·6	24·4	3·3	0·8	—	1·6	7·48	7·55	8·07
19	21·0	21·5	23·6	24·4	4·5	2·3	—	1·8	8·30	5·25	7·83
20	21·0	21·5	23·4	24·4	4·2	0·3	—	0·8	6·77	7·80	8·05
21	20·9	21·5	23·6	24·4	2·9	0·8	—	1·5	7·43	7·05	5·50
22	21·0	21·5	23·5	24·4	4·6	0·0	—	0·7	6·97	7·20	6·45
23	21·3	21·5	23·4	24·4	4·7	0·0	—	0·0	9·05	9·83	9·15
24	21·2	21.6	23·3	24·4	4·5	0·0	—	0·0	9·37	5·63	10·03
25	21·6	21.6	23·4	24·4	4·4	0·0	—	0·0	10·97	9·35	10·82
26	21·9	21·6	23·4	24·4	4·4	0·0	—	0·0	10·87	10·87	11·22
27	20·1	21·7	23·3	24·3	4·0	0·0	—	0·0	10·03	10·42	9·55
28	22·2	21·7	23·3	24·3	3·5	0·0	—	0·0	9·80	10·17	10·38
29	22.3	22·5	23·3	24·3	4·6	0·0	—	0·4	10·10	9·42	6·98
30	22.7	21·9	23·3	24·2	4·5	0·0	—	0·6	9·58	9·47	10·02
31	22·6	22·1	23·3	24·2	3·2	—	—	4·0	6·17	7·07	8·73
Mean or Sum	21·4	21·7	23·6	24·5	3.9	28·6	—	59·9	238·89	200·54	239·34
Highest	22·7	22·5	23·9	24·9	5·4	4·9	—	7·4	10·97	10·87	11·22
Date ...	30th	29th	often	1st & 2nd	14th & 17th	5th	—	2nd	25th	26th	26th
Lowest	20·1	21·3	23·3	24·2	2·1	—	—	—	4·03	1·67	2·63
Date ...	27th	15th	often	30th	1st	—	—	—	6th	1st	1st

Weather Summary for the month of August, 1952

The tropical belt of the South Indian Ocean was under the influence of strong trades during the whole month. In the Cocos area there was some activity of a frontal type connected with the convergence zone which lay not far north of that station, especially during the first week. A weak cold front crossed Mauritius on the 10th, and during the next three days the anticyclone near New Amsterdam island strengthened steadily. On the thirteenth one large cell extended from South of Madagascar to the Australian coast, but on the 14th the activity of the polar front caused a division of this cell. The high pressure belt still remained fairly intense although the cells were smaller. On the 28th the polar front came north of New Amsterdam Island for a short time, and a depression with central pressure about 995 mbs was centred east of that island. A rapid reformation of the anticyclone followed with the station registering 1035 mbs on the 31st. The polar front remained moderately active throughout.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of August, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	12·7	5
Bambous (Anna Ltd) ...	1522	20·1	4
Bambous (Govt. School) ...	—	13·7	4
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	12·7	7
La Ferme	1524	12·2	8
La Mecque	1423	13·7	6
Magenta	1825	—	—
Médine	1523	24·7	7
Palmyre	1623	19·3	7
Petite Rivière (Govt. School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	22·6	6
Petite Rivière (Les Rosières)	—	12·2	2
Pierrefonds	1626	86·9	14
Richelieu	1127	16·0	11
Tamarin	1923	30 5	3
Tamarin (Mon Désir) ...	1823	19·1	6
PORT LOUIS			
Abercrombie (Nursery) ...	0830	49·7	25
Line Barracks ...	0929	70·4	10
PAMPLEMOUSSES			
Beau Plan	0534	50·3	8
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	58 4	6
California	0936	143·8	12
Grand Bay (Govt. School) ...	0034	72·5	7
Grand Bay (Mon Choisy) ...	0133	66·0	12
Grand Bay (Mon Mascal) ...	0136	25·9	2
La Nicolière	0936	135·4	19
Le Souvenir	—	72·6	8
Maison Blanche ...	0635	87·1	10
Mon Songe	—	187·2	17
Mont Piton	—	110·7	15
Notre Dame (Nlle. Ind. Ltée)	0833	85·3	13
Pamplemousses Expt. Stn.	0534	93·2	18
Pamplemousses Gardens ...	0634	72·4	15
Pamplemousses Observatory	0533	84·9	20
Plaines des Papayes (Govt. School)	0334	153·3	16
Rouge Terre	—	68·6	14
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	67·1	13
Solitude	0432	60·5	10
Terre Rouge (Govt. School)	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	130·6	15
Beau Séjour	0537	85·9	16
Bel Mont	—	47·2	9
Esperance (Souchon) ...	—	72·4	18
Forbach	0337	59·4	13
Ile d'Ambre	0440	82·6	6
Labourdonnais	0336	57·0	17
Mon Choix	—	110·7	15
Mon Loisir (Lagesse) ...	0640	59·4	13
Poudre d'Or (Govt. School)	0340	—	—
Ravensworth	—	135·6	14
St. Antoine	0239	54·9	9
FLACQ			
Australia (Pont Praslin) ...	0938	109·7	9
Beau Bois (St. Julien) ...	1040	138·4	17
Beau Champ G.R.S.E. ...	1646	212·0	24
Beau Rivage	—	80·0	10
Bel Etang	1439	132·1	21
FLACQ (continued)			
Belle Rive	1843	153·4	24
Belle Vue Allendy ...	1140	95·5	12
Bois Clair	1838	267·8	24
Constance la Gaieté ...	1042	98·0	12
Deep River	1643	155·9	23
Etoile	1842	183·6	23
G.R.S.E. (Govt. School) ...	1746	108·4	20
Grande Retraite ..	1645	161·3	—
Grosse Roche ..	1738	291·5	25
Olivia	1744	145·8	23
Palmar (Breeding Centre)	1347	94·9	17
Queen Victoria ..	1342	83·8	11
Rich Fund (St. Julien) ...	1239	118 1	19
Sans Souci	1739	240·2	24
Terres Franches ...	1643	131·1	22
Terres Rocheuses ...	1741	101·1	9
Trois Ilots	1644	108·5	20
Union Regnard ...	1241	129·7	17
GRAND PORT			
Astrœa (Cluny) ...	2336	102·9	17
Beau Vallon	2541	81·0	18
Deux Bras	2437	232·9	19
Eau Bleue (Cluny) ..	2337	—	—
Ferney	2141	71·1	20
La Barraque	2837	94·5	18
Mare d'Albert (Govt. School)	2537	—	—
Mon Désert Carié ...	2740	108·8	18
Mon Tresor	2538	82·0	16
New Grove	2436	156·0	11
Plaisance (Airfield) ...	2540	82·3	24
Riche-en-Eau ..	2239	158·0	20
Rose Belle	2336	225·6	23
Sauveterre	—	86·6	15
Savinia	2838	91·2	11
Ste. Hélène	2540	65·0	20
St. Hubert	2138	251·5	17
Union Park	2334	209·6	23
Union Vale	2638	111·8	18
SAVANNE			
Baie du Cap (Beau Champ)	2822	140·7	14
Baie du Cap (Choisy) ...	2922	363·2	19
Beau Bois	2732	219·7	—
Beau Climat	2333	214·4	25
Bel Air (Bénarès) ...	3033	111·5	18
Bel Ombre	3024	96·8	16
Bénarès (Chateau) ...	—	131·8	16
Bénarès (Factory) ...	2934	83·3	22
Bois Cheri (Tea Estate) ...	2531	346·5	26
Britannia	2733	185·9	25
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	177·3	16
Combo	2831	174·5	22
Fontenelle	2931	138·2	21
Frederica	2925	142·2	15
La Flora	2433	303·3	25
Riche Bois	2734	156·0	23
Rivière des Anguilles ...	—	118 9	18
Ruxa	—	172·2	17
Savannah	2936	70·9	16
St. Aubin	2931	128·5	—
St. Avold	2633	231·1	24
St. Félix (Bénarès) ...	2933	92·5	13
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	143·3	14
Terracine	3030	118·1	25
Tivoli	2532	291·3	25
Union Ducray	3032	135·4	21
MOKA			
Alma	1423	230·9	23
Bega	1328	78·7	18
Bonne Veine	1435	221·5	23
C. de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	139·7	13
Hermitage	1531	208·3	18
Minissy	1430	133·9	18
Mon Désert	1331	122·7	20
Mon Pevril	1329	96·4	18
Mon Rève	1429	110·7	18
Réduit (Research Institute)	1329	91·2	20
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	351·0	25
PLAINES WILHEMS			
Bagatelle	1530	148·1	20
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	40·1	21
Belle Vue (Martin) ...	—	11·4	—
Chebel	1226	24·1	6
Curepipe Gardens ...	1930	304·9	24
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	84·1	18
Henrietta	1928	129·0	25
Highlands	1630	228·9	21
La Marie (Filter Beds) ...	2029	267·7	25
Mare aux Vacoas (Arnaud)	2229	307·1	26
Mare aux Vacoas (Good End)	2129	342·5	24
Mare Longue	2227	309·1	26
Midlands Dam	1836	397·3	24
Moon	1927	81·3	24
Petrin	2427	290·8	26
Phœnix (Les Palmiers) ...	1629	151·4	12
Quatre Bornes ...	—	94·2	12
Réunion	1829	169·2	24
Tamarin Falls	2027	182·4	23
Trianon	1428	99·8	16
Vacoas Observatory ...	1729	195·8	25
Wootton (Crown Land) ...	1831	396·7	25
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	79·0	21
Point Venus	4025	97·5	23
Solitude	4026	63·2	17
CHAGOS ARCHIPELAGOS			
Diego Garcia (Met. Station)	1426	126·2	19
Peros Banhos	2645	344·7	—
Solomon Islands (Boddam)	2112	282·4	9
CARGADOS CARAJOS			
Raphaël Island (Met. Stn.)	2733	36·9	15
AGALEGA			
South Island (Met. Stn.)	3345	14·3	16

Upper Winds from Pilot Balloons at DIEGO GARCIA during August, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	14	14	14	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	14	17	13	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	11	24	10	25	09	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	12	32	11	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	12	26	12	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	13	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	13	24	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	13	18	12	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	13	14	12	13	11	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	15	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	14	08	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	13	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	14	23	15	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	14	21	13	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	13	24	12	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	13	18	12	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	13	21	12	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	15	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	13	24	12	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	13	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	13	19	12	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	13	23	12	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	13	13	11	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	13	12	34	04	09	06	10	05	12	03	—	—	—	—	—	—	—	—	—	—
27	05	14	09	10	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	11	08	09	06	11	05	08	11	—	—	—	—	—	—	—	—	—	—	—	—
29	05	11	11	13	11	13	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	13	11	10	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	13	15	14	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at Pamplemousses during August, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	06	11	21	10	19	10	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	11	26	11	33	11	08	05	11	18	03	26	11	25	07	—	—	—	—	—	—
3	05	10	27	10	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	11	28	09	26	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	06	11	41	09	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	11	33	10	58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	11	29	10	24	08	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	10	20	10	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	12	30	10	16	16	07	21	09	—	—	—	—	—	—	—	—	—	—	—	—
10	06	09	12	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	13	21	11	25	09	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	10	26	10	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	11	14	10	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	10	13	10	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	10	18	10	24	11	14	10	11	—	—	—	—	—	—	—	—	—	—	—	—
16	05	13	30	12	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	11	19	10	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	11	32	10	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	06	10	32	10	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	10	19	10	23	10	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	10	08	10	17	09	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	12	13	11	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	09	06	10	10	12	18	16	18	12	15	—	—	—	—	—	—	—	—	—	—
24	05	12	05	10	04	35	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	27	05	04	12	05	12	03	08	09	15	10	18	—	—	—	—	—	—	—	—
26	05	26	05	31	09	18	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	26	05	26	11	25	16	25	16	—	—	—	—	—	—	—	—	—	—	—	—
28	05	07	08	02	07	03	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	35	16	31	13	27	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	22	12	19	14	20	13	18	20	20	23	18	28	—	—	—	—	—	—	—	—
31	05	14	22	15	13	16	12	13	19	20	09	27	27	26	34	—	—	—	—	—	—

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	06	12	22	12	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	11	17	10	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	11	27	10	26	11	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	11	25	12	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	11	29	11	30	11	27	13	17	—	—	—	—	—	—	—	—	—	—	—	—
6	05	12	22	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	04	11	22	11	22	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	12	23	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	04	12	18	12	21	15	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	04	13	20	13	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	12	24	12	24	12	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	12	27	12	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	11	19	11	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	04	11	23	10	21	10	25	10	21	—	—	—	—	—	—	—	—	—	—	—	—
15	05	11	24	11	24	11	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	11	24	12	20	11	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	12	22	12	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	11	19	11	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	11	20	11	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	11	19	11	23	10	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	04	11	18	11	19	15	10	36	14	15	04	—	—	—	—	—	—	—	—	—	—
22	04	13	14	10	10	09	02	20	12	—	—	—	—	—	—	—	—	—	—	—	—
23	04	14	16	13	14	07	01	02	10	13	16	03	28	—	—	—	—	—	—	—	—
24	04	02	12	01	13	10	02	14	16	14	14	—	—	—	—	—	—	—	—	—	—
25	04	10	09	11	09	36	03	04	10	30	10	—	—	—	—	—	—	—	—	—	—
26	04	11	08	09	10	25	03	30	13	25	10	20	20	20	17	—	—	—	—	—	—
27	05	16	07	10	05	32	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	13	10	09	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	06	10	06	11	29	14	31	20	27	10	27	09	29	28	—	—	—	—	—	—
30	05	15	10	13	07	31	03	34	04	—	—	—	—	—	—	—	—	—	—	—	—
31	04	11	10	08	05	27	01	13	03	23	08	25	19	—	—	—	—	—	—	—	—

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

SEPTEMBER, 1952

Published by Authority

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WEATHER BUREAU

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Meteorological Observations at AGALEGA during September, 1952

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	1	13	17	30	b	16·6	26·5	19·3	1	Cu	25	0	0	bc	2·5	28	22	1·8	25·6	22·2	13·8
2	7	13	9	9	cjp	16·0	24·5	21·6	4	Cb	18	Ac,As	—	c, pr_o	6·1	27	23	6·0	24·9	25·4	9·0
3	6	11	17	9	c	16·8	26·1	21·8	4	Cb	15	Ac	—	c, pr_o	1·9	28	22	5·4	25·3	24·9	16·2
4	3	11	13	22	bc	16·3	26·5	19·9	3	Cu	20	0	0	bc, pr_o	0·0	28	23	3·0	25·7	22·7	12·2
5	1	14	9	30	b	15·3	26·1	19·5	1	Cu	32	0	0	bc	0·4	27	22	4·8	25·0	23·5	8·2
6	2	14	17	22	b	16·3	26·6	19·2	2	Cu	20	0	0	bc, pr_o	0·0	27	22	5·0	25·6	22·7	13·8
7	3	14	13	22	bc	15·3	26·8	20·8	3	Cu	25	0	0	b	0·0	28	23	2·6	25·4	23·9	12·2
8	3	12	9	22	bc	14·5	26·4	20·9	3	Cu	25	0	0	bc	Trace	28	23	4·6	24·3	24·7	8·2
9	6	14	9	22	c	15·0	25·8	20·2	1	Cu	25	0	Ci	bc, c	0·8	27	23	3·4	25·3	23·9	8·2
10	6	14	9	13	c	14·5	25·8	23·0	6	Cu	20	0	Ci	c, pr_o	0·2	27	23	6·8	25·3	27·6	8·2
11	4	14	13	13	bc	13·9	26·4	21·8	4	Cu	25	0	Ci	bc, pr_o	0·0	28	23	5·8	25·6	25·7	13·0
12	5	14	13	22	bc	14·4	26·9	23·0	5	Cu, Sc	30	0	0	bc	0·5	28	24	6·4	26·1	26·9	13·0
13	7	11	13	9	c	14·5	26·2	21·9	4	Sc	35	Ac,As	—	c, pr_o	0·5	28	23	3·6	25·9	26·4	10·6
14	5	12	9	17	bc	15·0	27·2	23·1	5	Cu	20	0	0	bc, pr_o	0·0	28	22	2·8	26·3	27·9	9·0
15	4	12	9	22	bc	13·9	27·2	23·9	4	Sc	50	0	0	bc, c	6·6	28	24	5·6	25·8	27·9	9·0
16	6	12	13	15	c	12·8	26·1	22·0	6	Cu	20	—	—	o, pr	1·1	28	23	6·0	25·5	26·5	10·6
17	2	11	9	30	b	13·6	27·2	20·6	2	Cu	25	0	0	bc, pr_o	1·2	28	23	1·4	26·0	24·6	7·4
18	5	12	9	13	bcjp	12·7	26·7	22·6	5	Cb	17	0	0	bc, pr_o	0·0	28	23	2·8	25·9	26·4	7·4
19	4	10	9	22	bc	15·1	27·2	21·4	3	Cu	25	0	Ci	bc	0·0	28	23	2·8	26·0	25·1	8·2
20	5	14	9	22	bc	15·3	26·8	20·6	5	Cu	25	0	Ci	bc	5·5	28	23	3·4	25·8	25·5	7·4
21	5	14	9	13	bc	16·5	26·3	22·2	4	Cu	25	0	Ci	bc, pr	0·5	28	23	3·6	25·6	24·5	9·8
22	5	14	15	13	bc	16·2	26·4	20·0	5	Cu	22	0	0	bc, pr_o	3·8	27	21	5·2	25·7	25·7	14·2
23	8	14	17	2	o ir_o	16·3	24·3	23·1	8	Fs	10	—	—	c, ir_o	7·8	26	23	7·0	24·9	28·0	16·2
24	7	14	17	4	c	17·0	26·2	23·4	7	Cu	22	0	0	c, ir_o	0·2	28	22	7·2	25·8	27·5	17·0
25	3	12	15	13	bc	17·6	27·2	21·9	3	Cu	25	Ac	0	bc, pr_o	0·0	28	23	2·8	26·2	25·4	15·0
26	4	12	13	13	bc	17·7	25·9	20·3	4	Cu	25	0	0	bc, b	0·5	27	23	3·0	25·3	22·8	13·0
27	3	12	13	13	bc	17·4	26·7	19·8	3	Cu	22	0	0	c, pr_o	4·6	28	22	6·6	24·8	24·4	12·2
28	6	12	13	13	c	17·9	26·1	21·2	6	Cb	18	0	0	c, pr_o	0·0	28	21	4·4	25·3	25·3	11·4
29	3	13	13	22	bc	15·6	27·2	21·4	3	Cu	20	0	0	c, bc	0·0	28	22	3·2	26·0	24·4	13·0
30	2	12	17	30	b	14·3	26·7	22·7	2	Cu	25	0	0	bc, b	0·0	28	22	2·4	25·9	25·4	9·0
31	—	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	—	—	—	—
Mean	4·4	—	12·1	—	—	15·5	26·4	21·4	3·9	—	—	—	—	—	44·7	27·8	22·6	4·3	25·6	25·3	11·2
Highest	8	—	17	30	—	17·9	27·2	23·9	8	—	50	—	—	—	7·8	28·4	23·9	7·2	26·3	28·0	17·0
Lowest	1	—	9	2	—	12·7	24·3	19·2	1	—	10	—	—	—	—	26·3	21·5	1·4	24·3	22·2	7·4

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·7	4·4	4·1	4·5	3·8	—	8 often	1 often
Wind Speed : knots ...	—	10·2	12·1	12·1	11·5	10·3	—	17 often	5 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	14·5	15·5	13·7	12·7	14·1	—	17·9 at 0600 on 28th	10·2 at 1200 on 16th
Dry Bulb : °C ...	—	24·2	26·4	26·9	25·9	24·4	—	28·4 on 19th	21·5 on 22nd & 28th
Relative Humidity : % ..	—	82	74	72	75	81	—	93 at 0600 on 23rd	61 at 0900 on 1st

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	1	0	0	1	1	—
Visibility less than 2,200 yards	—	1	0	1	1	1	—
Visibility less than 2·4 nautical miles	—	1	1	1	1	1	—
Cloud—$\frac{6}{8}$ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Results for the day: Rainfall mms: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	1	15	9	9	b	14·3	27·5	21·2	1	Fc	30	0	Ci	bc	0·0	28	24	4·3	26·8	26·8	8·3
2	3	11	11	9	bc	14·6	27·0	21·6	3	Fc	30	Ac	Ci	c, o	0·0	28	23	6·0	26·1	24·3	9·7
3	0	15	19	9	b	14·8	26·3	19·5	0	—	—	0	0	bc	0·0	27	24	0·7	26·1	23·7	13·4
4	7	13	9	4	cjp	13·4	26·8	23·0	3	Cu	18	As Ns	Ci	c, o	0·3	27	25	6·6	26·5	27·8	9·7
5	3	13	11	9	bc	11·6	28·0	23·9	3	Cu	30	0	0	c, pr_o	0·3	28	24	3·6	27·3	29·3	11·0
6	7	13	11	6	c	12·0	27·8	24·3	3	Cu	30	As Ns	Ci	c, ir_o	3·1	28	24	7·0	26·7	29·7	8·3
7	7	13	9	5	c	11·5	27·5	23·9	4	Cu	18	As Ns	0	c, ir	0·4	27	24	7·3	26·8	29·7	10·3
8	8	12	3	3	oir	09·6	25·0	23·3	8	St	12	As Ns	—	o, pr_o	17·0	28	24	7·7	26·3	30·3	3·7
9	8	11	11	4	ojp	12·2	26·8	24·0	4	Cu	18	As Ns	0	o, ir	2·0	27	24	7·3	26·4	29·7	6·3
10	6	13	9	6	c	12·6	27·2	22·7	3	Cu	30	As Ns	Ci	c, ir_o	0·3	27	25	6·7	26·5	27·1	5·7
11	8	12	7	4	ojp	12·7	26·3	22·2	2	St	20	As Ns	—	c, pr_o	0·2	27	24	6·6	25·6	26·6	7·7
12	2	12	7	9	b	13·7	27·0	24·1	2	Cu	30	0	Ci	bc, pr_o	0·0	28	24	1·7	26·7	27·4	5·7
13	4	11	1	9	bc	12·8	28·3	22·9	3	Cu	30	Ac	Ci	bc	0·0	29	24	4·0	27·9	27·9	1·3
14	4	07	7	9	bc	13·7	28·0	23·7	2	Cu	30	As Ns	Ci	bc, c	0·0	28	24	4·6	27·3	28·9	7·0
15	7	12	15	5	c	13·0	27·5	22·5	4	Cu	18	As Ns	—	c	1·8	28	25	6·7	27·0	26·7	12·3
16	4	13	11	6	bc	11·9	27·5	22·3	2	Cu	30	0	Ci	c, ir_o	0·0	28	25	4·0	27·1	27·1	9·7
17	7	11	9	6	c	12·2	28·3	22·9	4	Cu	30	Ac As	Ci	o, c	0·8	28	24	7·3	27·1	27·7	8·3
18	2	12	9	9	b	12·3	28·2	22·0	1	Cu	30	0	Ci, Cs	c, pr_o	0·0	29	25	2·3	27·7	26·7	6·3
19	7	18	7	4	c	13·5	27·0	21·7	3	Cu	18	Ac As	Ci	c	0·0	27	25	5·7	26·7	27·4	7·7
20	4	16	9	8	bc	12·2	27·4	23·5	2	Cu	30	Ac	Ci	bc	0·0	28	25	3·0	27·0	28·8	9·7
21	1	19	1	9	b	12·7	28·0	23·1	1	Fc	30	0	0	bc	0·0	29	25	2·0	27·6	28·1	1·3
22	6	13	3	7	c	13·8	28·4	24·2	3	Cu	30	Ac	Cs	c	0·0	29	25	5·6	27·8	30·0	3·7
23	7	13	7	6	c	15·2	28·2	24·6	3	Cu	30	Ac As	Cs	o, c	15·0	29	24	6·0	27·4	29·9	7·0
24	7	12	17	4	cjp	15·8	27·5	22·6	3	Cu	30	As Ns	Ci	o, $r_o r_o$	0·0	28	24	7·0	27·0	26·1	15·7
25	3	13	13	7	bc	14·3	27·8	21·9	2	Cu	30	As Ns	Ci	c	0·0	28	24	5·0	26·7	26·6	10·3
26	8	15	11	4	ojp	14·0	26·5	23·3	4	Cu	18	As Ns	0	o	4·0	27	25	8·0	26·4	28·1	8·3
27	8	00	0	3	oir	14·6	23·7	21·9	3	St	12	As Ns	—	o, ir_o	48·7	26	22	7·3	23·9	26·3	2·0
28	7	18	7	3	cjp	14·0	25·5	23·9	3	Cu	30	As Ns	0	c, $r_o r_o$	7·0	27	23	7·0	25·7	29·2	7·7
29	8	21	7	5	ojp	12·2	26·3	23·1	2	Cu	30	Ac As Ns	—	o, ir_o	0·6	29	24	7·3	26·2	28·3	7·7
30	6	34	5	8	c	10·6	29·0	24·0	3	Fc	30	0	Ci, Cs	c, pr_o	0·0	29	25	5·0	28·5	29·9	3·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·3	—	8·5	—	—	13·1	27·2	22·9	2·8	—	—	—	—	—	101·5	27·9	24·3	5·4	26·7	27·9	7·6
Highest	8	—	19	9	—	15·8	29·0	24·6	8	—	30	—	—	—	48·7	29·5	25·2	7·7	28·5	30·3	15·7
Lowest	0	—	0	3	—	09·6	23·7	19·5	0	—	12	—	—	—	—	25·9	22·4	0·7	23·9	23·7	1·3

*The fixed hours from which daily means are calculated are 0300, 0600 and 1200 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·3	5·3	—	5·7	—	—	8 often	0 at 0600 on 3rd
Wind Speed : knots ...	—	6·3	8·5	—	7·9	—	—	19 at {0600 on 3rd, 1200 on 24th}	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	13·1	13·1	—	10·7	—	-	15·8 at 0300 and 0600 on 24th	08·2 at 1200 on 8th
Dry Bulb : °C ...	—	26·0	27·2	—	27·0	—	—	29·5 on 30th	22·4 on 27th
Relative Humidity : % ...	—	82	78	—	79	—	—	93 at 0300 on 27th and 28th	66 at 0600 on 3rd

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	1	0	—	0	—	—
Cloud—⅞ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	5	11	8	17	bc	21·4	24·0	17·8	5	Cu	35	0	0	c, pr_c	18·5	26	18	5·0	24·2	20·4	10·7
2	7	07	15	2	c, ir_o	22·6	22·1	18·8	7	Cu	15	Ac, As	0	c, rr	15·1	24	19	7·0	22·1	21·5	16·0
3	7	09	18	5	cjp ir_o	22·7	20·9	18·1	7	Fs	15	As	—	c, ir_o	0·1	24	19	7·3	21·9	18·8	16·0
4	5	08	12	13	bc	21·5	23·1	15·1	5	Cu	25	0	0	bc, pr_o	0·0	25	17	4·0	23·2	17·2	12·0
5	2	11	12	26	b	20·4	20·1	16·3	2	Cu	25	0	0	b	0·0	25	17	4·0	23·6	17·9	12·3
6	7	11	11	13	c	21·8	24·0	17·6	6	Cu	30	Ac	0	c	0·0	25	17	4·3	23·9	17·0	10·7
7	7	12	12	22	c	21·1	23·4	16·4	7	Cu	25	0	0	bc, c	1·5	25	17	7·0	23·5	19·0	14·0
8	6	09	15	15	c	20·3	23·3	14·6	6	Cu	25	Ac	0	c, pr_o	2·6	24	17	7·3	21·3	18·4	13·7
9	6	11	13	13	c	19·1	23·0	16·7	3	Cu	25	Ac	0	bc, pr_o	0·0	25	18	5·3	23·3	19·4	13·0
10	4	10	14	30	bc	19·9	23·0	15·9	4	Cu	25	0	0	c, bc	0·0	25	19	2·0	23·9	16·8	13·7
11	6	09	17	15	c	19·3	23·4	14·4	6	Cu	25	0	0	c	4·8	25	17	6·0	23·5	18·5	16·3
12	4	09	18	13	bcjp	19·8	23·0	17·2	3	Cu	25	Ac	0	bc, ir_o	2·3	25	19	3·7	23·2	19·1	16·3
13	6	08	13	7	cjp	19·7	22·5	19·9	4	Cb	12	Ac	0	c, pr_o	1·0	25	19	6·7	23·1	20·6	13·0
14	4	07	10	13	bc	18·8	23·6	19·3	4	Cu	25	0	0	bc, pr_o	0·0	27	19	3·7	24·3	20·7	9·0
15	3	09	11	30	bc	18·6	24·9	17·2	3	Cu	30	0	0	bc	0·5	26	17	2·0	25·1	19·3	10·3
16	6	06	12	13	c	17·4	24·0	19·8	6	Cu	25	0	0	c, pr_o	0·1	26	19	4·3	24·4	20·4	11·7
17	6	04	8	9	c	17·0	25·0	18·6	6	Cu	22	0	0	c, pr_o	0·0	28	18	6·0	25·0	21·4	7·7
18	7	04	4	13	c	16·1	23·3	18·1	7	Cu	25	Ac	0	c	0·0	28	18	5·0	25·0	19·2	5·0
19	7	12	3	13	c	18·3	24·0	18·0	7	Cu	25	Ac	0	c	2·8	27	16	7·0	22·8	20·3	2·0
20	5	13	12	22	bc	19·7	22·5	18·3	5	Cu	15	Ac, As	0	c, r_or_o	0·2	25	20	6·0	22·6	21·1	13·7
21	7	12	9	13	c	23·1	22·0	16·3	7	Sc	45	0	0	c, id_o	0·0	25	19	6·7	22·4	18·2	12·7
22	6	11	16	13	c	24·4	23·0	14·6	6	Cu	25	0	0	c	0·0	24	18	6·3	23·2	16·0	15·3
23	6	08	15	9	cjp	24·8	23·6	16·1	4	Cb	12	Ac, As	0	c	1·1	25	17	7·0	22·3	19·5	14·3
24	7	09	15	13	c	25·1	24·0	16·6	7	Cu	30	0	0	c, ir_o	1·4	25	19	6·3	23·6	18·7	15·7
25	6	09	12	7	c	24·1	22·8	16·5	6	Cu	15	Ac, As	0	c, ir_o	1·9	25	18	5·0	23·6	18·0	12·7
26	7	11	14	8	c, pr_o	24·5	22·0	18·7	7	Cu	15	Ac	—	c, r_or_o	1·5	25	18	5·3	23·2	18·8	13·7
27	6	11	17	9	c	23·9	22·3	17·6	4	Cb	12	Ac, As	0	c, pr_o	0·2	25	18	6·0	22·8	17·9	15·3
28	4	08	13	15	bc	23·8	24·0	12·2	4	Cu	25	0	0	c, pr_o	0·2	25	18	3·0	23·8	13·5	12·7
29	6	09	13	13	c	21·1	23·6	13·7	6	Cu	25	0	0	c, pr_o	0·0	25	16	4·0	23·5	15·2	12·7
30	2	09	13	26	b	18·7	24·2	13·5	2	Cu	25	0	0	c, pr_o	0·3	26	16	4·7	23·8	16·3	12·7
31	—	—	—	—	—	—	—	—	—	—	—	—	0	b, bc	—	—	—	—	—	—	—
Mean ...	5·6	—	12·5	—	—	21·0	23·1	16·8	5·2	—	—	—	—	—	56·1	25·3	17·8	5·3	23·4	18·6	12·5
Highest ...	7	—	18	30	—	25·1	25·0	19·9	7	—	45	—	—	—	18·5	27·8	19·9	7·3	25·1	21·5	16·3
Lowest ...	2	—	3	2	—	16·1	20·1	12·2	2	—	12	—	—	—	—	23·7	16·2	2·0	21·3	13·5	2·0

* The fixed hours from which daily means are calculated are 0600, 0900, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·6	5·2	5·2	—	—	8 often	1 often
Wind Speed : knots ...	—	—	12·5	12·7	12·3	—	—	18 often	0 at 0900 on 19th
Gust Speed : knots ...	—	—	—	—	—	—	—	29 on 2nd & 3rd	—
Atmospheric Pressure : mbs ...	—	—	21·0	19·3	18·6	—	—	25·1 at 0600 on 24th	13·8 at 1200 on 18th
Dry Bulb : ° ...	—	—	23·1	24·0	23·2	—	—	27·8 on 18th	16·2 on 29th
Relative Humidity : % ...	—	—	67	62	66	—	—	93 at 1200 on 8th	39 at 0900 on 28th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	1	0	1	—	—
Cloud 8—or more at less than 1,000 feet	—	—	0	0	1	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	5	12	5	17	bc	21·8	23·8	20·1	5	Cu	25	0	0	bc, cpr	3·6	25	19	5·3	21·7	22·9	6·6
2	7	08	13	10	cjp/ir₀	23·3	21·9	18·9	8	Cu	25	Ac, As	—	o, pr₀	15·2	24	19	7·4	20·9	21·8	11·0
3	7	08	20	9	c	24·2	21·8	18·9	8	Cu	20	Ac, As	—	c, ir	0·0	24	18	6·7	20·9	20·9	14·0
4	2	09	9	22	b	21·9	23·9	18·7	2	Cu	28	0	0	bc	1·5	24	19	3·6	21·4	20·4	5·1
5	5	10	7	17	bc	21·4	23·9	19·5	6	Cu	25	0	0	c, prc	3·3	24	17	4·7	20·6	21·4	3·0
6	6	09	8	17	c	22·1	23·7	19·6	6	Cu	25	0	0	bc, pr	0·5	24	17	3·3	20·6	20·5	3·4
7	7	12	7	17	c	22·2	23·2	18·9	8	Cu, Sc	25	As	—	bc, pr₀	1·0	24	17	5·4	21·6	21·3	8·6
8	7	09	9	13	c	21·0	23·2	18·6	7	Sc	65	—	—	c, pr₀	0·5	24	19	7·1	21·4	20·4	8·3
9	6	12	11	17	c	20·4	22·3	19·5	8	Cu, Sc	20	—	—	c, pr₀	0·0	24	18	6·1	21·0	22·3	5·1
10	3	09	9	22	bc	20·6	23·9	18·7	3	Cu	30	0	0	c	0·5	22	19	3·1	21·5	20·7	4·4
11	6	09	9	22	c	20·4	23·6	18·9	7	Cu	25	0	0	c, pr₀	6·9	25	18	6·0	21·5	21·0	7·4
12	7	08	10	17	c	21·0	23·9	19·4	8	Cu, Sc	25	Ac	—	o, pr₀	2·0	25	18	6·1	21·8	21·4	9·7
13	6	09	15	11	cjp	20·4	22·9	20·0	8	Cu, Sc	20	—	—	c, pr₀	0·8	24	19	6·3	21·6	21·8	9·3
14	5	08	10	22	bc	19·5	24·3	20·6	5	Cu	25	0	0	bc, pr₀	0·0	25	18	3·0	21·7	22·8	4·4
15	5	07	5	22	bc	19·4	23·9	19·7	5	Cu	25	0	0	bc	0·3	26	15	3·0	21·0	21·7	3·0
16	4	05	13	17	bc	18·1	24·7	20·7	5	Cu	25	0	0	bc, pr₀	Trace	26	19	3·9	22·5	22·9	7·3
17	5	05	9	17	bcjp	17·4	23·9	20·3	5	Cu	25	0	0	bc, c	0·0	26	20	4·6	21·9	23·1	5·3
18	3	36	4	22	bc	16·3	25·6	20·2	5	Sc	45	0	0	bc	Trace	28	16	3·1	21·6	21·8	2·2
19	7	17	7	17	c	19·0	22·5	20·1	7	Cu	14	0	0	c, ir₀	3·8	23	16	6·0	20·3	22·3	2·9
20	7	11	10	9	cjp	20·6	22·4	18·9	8	Cu, Sc	22	—	—	o, ir₀	5·1	24	19	7·6	20·8	22·1	9·3
21	3	12	10	22	bc	23·5	23·4	17·8	3	Cu	28	Ac	0	c, pr	Trace	24	18	6·0	21·3	19·6	12·0
22	7	11	13	13	c	25·0	23·3	16·8	8	Cu, Sc	25	—	—	c	1·8	24	19	5·6	21·6	19·0	11·6
23	5	11	13	10	bcjp	25·3	23·4	20·8	5	Cu	25	0	0	c, pr₀	5·6	24	18	6·0	20·9	22·2	10·7
24	5	06	12	17	bc	25·5	23·8	18·3	6	Cu	25	0	0	c, pr	2·8	25	19	4·7	22·2	20·8	12·0
25	4	06	9	17	bc	24·4	23·9	17·8	4	Cu	25	0	0	bc, pr	3·3	25	18	4·4	20·9	20·8	5·4
26	7	09	9	10	cjp	24·2	22·2	18·6	8	Cu, Sc	20	—	—	c, pr₀	2·5	25	18	5·5	21·2	20·5	5·7
27	7	11	7	13	cjp	24·7	22·2	18·7	6	Sc	50	As, Ns	—	c, pr₀	0·0	25	18	4·7	21·4	20·4	12·4
28	1	13	14	22	b	24·2	23·9	14·6	1	Fc	25	0	0	bc	0·0	25	19	3·6	21·7	18·7	9·6
29	4	11	13	22	bc	21·9	23·6	17·0	4	Cu	35	0	0	bc	0·0	25	17	4·3	21·6	18·5	7·3
30	6	10	9	22	c	19·6	23·5	17·8	7	Sc	60	0	0	bc, c	2·8	25	19	6·0	21·1	20·3	4·6
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·3	—	10·0	—	—	21·6	23·4	18·9	5·9	—	—	—	—	—	63·8	24·6	18·1	5·1	21·3	21·1	7·4
Highest	7	—	20	22	—	25·5	25·6	20·8	8	—	65	—	—	—	15·2	28·2	19·6	7·6	22·5	23·1	14·0
Lowest	1	—	4	9	—	16·3	21·8	14·6	1	—	14	—	—	—	—	22·3	15·1	3·0	20·3	18·5	2·2

* The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	4·6	5·5	5·3	4·9	5·5	5·1	4·8	8 often	0 at 1800 on 18th
Wind Speed : knots ...	5·4	5·2	10·0	11·5	8·6	5·5	5·6	20 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	27 on 2nd	—
Atmospheric Pressure : mbs ...	20·2	21·1	21·6	20·1	19·4	20·6	21·6	25·5 at 0600 on 24th	14·5 at 1200 on 18th
Dry Bulb : °C ...	19·4	19·8	23·4	23·8	22·4	20·6	20·0	28·2 on 18th	15·1 on 15th
Relative Humidity : % ...	90	88	76	76	81	85	88	100 at 0000 on 18th, 1500 on 30th	56 at 0600 on 28th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yds	0	0	0	0	0	0	0
Visibility less than 2,200 yds	0	0	0	0	1	0	0
Visibility less than 2.4 nautical miles	0	0	0	0	1	0	0
Cloud—⅞ or more at less than 1,000 feet	0	0	0	0	1	0	0
Wind speed exceeding 33 Kts.	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	09	2	—	o/ir$_o$	22·6	19·6	18·6	8	Fs	—	—	—	ir$_o$	17·0	23	18	—	—	—	—
2	5	12	17	—	bc/pr$_e$	23·7	20·8	17·4	4	Cu	—	Ac	0	ir$_o$	35·0	25	18	—	—	—	—
3	2	11	19	—	b	24·6	22·8	15·7	2	Fc	—	0	0	pr$_o$	1·5	30	19	—	—	—	—
4	2	10	17	—	b	22·4	22·8	17·0	2	Cu	—	0	0	pr$_o$	3·5	26	17	—	—	—	—
5	3	12	9	—	bc	21·2	22·8	18·3	3	Cu, Sc	—	0	0	pr$_e$	7·0	23	18	—	—	—	—
6	2	11	3	—	b	21·5	23·6	16·2	2	Fc	—	0	0	ir$_o$	12·0	26	18	—	—	—	—
7	3	09	23	—	bc	21·1	22·8	17·0	3	Fc	—	0	0	ir$_o$	6·0	26	19	—	—	—	—
8	4	16	17	—	bc	21·1	22·0	17·5	4	Cu	—	0	Ci	ir$_o$	2·0	25	19	—	—	—	—
9	3	10	16	—	bc	20·7	23·0	16·5	3	Fc	—	0	0	ir$_o$	6·0	26	19	—	—	—	—
10	2	11	8	—	b	20·5	22·9	15·7	2	Fc	—	0	0	pr$_o$	1·5	26	19	—	—	—	—
11	5	10	17	—	bc	20·7	22·4	17·7	1	Fc	—	Ac	0	pr$_e$	2·0	29	20	—	—	—	—
12	7	14	13	—	c	21·5	21·9	17·4	7	Fc	—	0	Cs	pr$_o$	1·0	25	19	—	—	—	—
13	5	11	17	—	bc	21·2	21·9	18·8	5	Cu	—	0	0	ir$_o$	2·0	26	19	—	—	—	—
14	4	11	10	—	bc	20·7	23·0	18·3	1	Fc	—	Ac	Ci	bc	0·0	26	20	—	—	—	—
15	1	09	15	—	b	20·6	23·5	18·1	1	Fc	—	0	0	ir$_o$	5·0	27	20	—	—	—	—
16	3	09	17	—	bc	19·3	23·7	18·9	3	Fc	—	0	0	b	0·0	30	19	—	—	—	—
17	1	09	13	—	b	19·3	24·1	18·1	1	Cu	—	0	0	b	0·0	26	21	—	—	—	—
18	4	09	14	—	bc	17·8	23·8	19·2	4	Cu	—	0	0	bc	0·0	27	20	—	—	—	—
19	0	08	2	—	b	19·4	24·7	18·9	0	—	—	0	0	b	0·0	30	20	—	—	—	—
20	1	11	9	—	b	20·0	24·9	18·8	1	Fc	—	0	0	b	0·0	28	19	—	—	—	—
21	3	12	9	—	bc	21·9	24·4	17·7	3	Fc	—	0	0	b	0·0	30	20	—	—	—	—
22	1	14	12	—	b	23·6	24·0	15·4	1	Fc	—	0	0	pr$_o$	1·0	26	20	—	—	—	—
23	5	11	19	—	bc	25·5	23·0	17·2	5	Cu	—	As	0	c	0·0	26	20	—	—	—	—
24	2	10	17	—	b	26·0	23·8	13·8	2	Fc	—	0	0	pr$_e$	1·0	27	18	—	—	—	—
25	5	11	16	—	bc	24·6	21·8	17·1	4	Fc	—	Ac	0	pr$_o$	2·0	26	19	—	—	—	—
26	4	14	16	—	bcjp	23·7	23·0	16·9	4	Cu	—	0	0	ir$_o$	10·5	30	18	—	—	—	—
27	3	11	16	—	bc	25·5	23·9	17·2	3	Cu	—	0	Ci	ir$_o$	Trace	26	20	—	—	—	—
28	7	15	13	—	cjp	23·9	19·8	17·7	6	Fs	—	Ac,As	—	ir$_o$	0·8	25	19	—	—	—	—
29	6	10	16	—	c	20·9	22·0	19·7	6	St	—	—	—	c, b	0·0	25	19	—	—	—	—
30	5	15	7	—	bc	19·6	22·2	18·7	2	Fc	—	Ac	0	ir$_o$	1·0	25	18	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	3·5	—	13·3	—	—	21·8	22·8	17·5	3·1	—	—	—	—	—	117·8	26·6	19·1	—	—	—	—
Highest	8	—	23	—	—	26·0	24·9	19·7	8	—	—	—	—	—	35·0	30·3	20·5	—	—	—	—
Lowest	0	—	2	—	—	17·8	19·6	13·8	0	—	—	—	—	—	—	23·0	17·4	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·5	—	—	—	—	8 on 1st	0 on 19th
Wind Speed : knots ...	—	—	13·3	—	—	—	—	23 on 7th	2 on 1st
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	21·8	—	—	—	—	26·0 on 24th	17·8 on 18th
Dry Bulb : °C ...	—	—	22·8	—	—	—	—	30·3 on 19th	17·4 on 4th
Relative Humidity : % ...	—	—	73	—	—	—	—	94 on 1st	54 on 24th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U. T.	Temperature in C°: Maximum	Temperature in C°: Minimum	Means from fixed hours*: Total cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	09	9	17	bc	18·2	26·2	21·1	3	Cu	25	0	0	bc	0·0	27	22	2·2	24·7	23·7	8·6
2	4	11	8	17	bc	18·7	24·7	20·1	4	Cu	25	0	0	bc	Trace	26	23	3·4	24·1	23·6	17·2
3	4	11	18	13	bc	19·6	24·9	20·0	4	Cu	25	0	0	bc, c	0·0	26	22	3·4	24·1	23·1	18·0
4	2	10	15	22	b	17·8	25·1	19·2	2	Cu	25	0	0	bc.	0·5	26	22	4·0	24·1	22·8	12·8
5	4	11	13	17	bc	17·0	25·2	19·3	5	Sc	50	0	0	o, c, pr$_o$	0·0	26	21	4·6	24·3	22·2	10·8
6	6	10	5	4	cjp	17·7	25·5	20·5	7	Cu	20	0	0	bc	0·0	27	21	4·8	24·2	22·7	6·4
7	3	12	10	22	bc	17·1	24·9	19·0	3	Cu	25	0	0	bc	1·0	26	21	5·4	23·6	22·5	13·4
8	5	11	19	13	bc	16·4	23·8	19·1	6	Sc	50	0	0	c, pr$_o$	6·8	25	20	5·2	23·2	22·9	12·4
9	3	09	16	17	bc	15·7	25·0	22·2	3	Sc	50	0	0	c, o, pr$_o$	Trace	26	21	6·2	24·2	25·7	12·0
10	7	11	13	9	c/pr$_o$	16·3	23·3	20·9	8	Sc	50	—	—	c, pr$_o$	Trace	26	21	4·2	23·9	24·1	13·4
11	6	11	11	7	c/pr$_o$	15·7	23·3	21·2	6	Sc	50	0	0	c, pr$_o$	1·3	26	22	6·0	22·9	24·8	12·6
12	2	10	10	22	b	16·7	25·1	20·5	1	Sc	60	Ac	Ci	c, pr	0·8	26	21	4·8	23·9	22·9	13·2
13	4	08	13	10	bc	16·3	24·5	20·1	4	Cu	20	0	0	bc, pr$_o$	1·3	26	21	6·2	23·4	23·8	12·0
14	6	07	5	10	c	16·4	24·9	21·3	6	Sc	50	—	—	c, pr$_o$	0·0	27	21	4·4	24·3	25·3	5·8
15	2	12	5	22	b	15·7	26·2	20·9	2	Cu	25	Ac	0	bc	0·0	27	21	2·0	24·6	24·5	5·0
16	4	10	10	17	bc	14·6	25·5	20·5	5	Cu, Sc	20	0	0	bc	0·0	27	22	3·8	24·5	24·3	9·8
17	3	08	9	22	bc	14·4	26·1	20·7	3	Cu	25	0	0	bc	0·0	27	22	2·8	24·8	23·8	7·8
18	1	08	5	22	b	13·5	27·2	21·4	1	Cu	30	0	0	bc	0·0	28	22	2·4	25·4	24·3	4·6
19	1	08	5	22	b	15·7	26·5	19·9	1	Cu	25	0	0	bc	0·0	27	22	2·0	25·1	22·7	5·0
20	3	14	13	17	bc	16·4	25·4	19·9	3	Cu	25	0	0	bc	Trace	27	22	3·2	24·5	23·1	12·4
21	3	12	18	9	bcjp	18·4	25·2	19·7	3	Cu	20	0	0	bc, pr$_o$	0·5	26	21	3·0	24·4	22·6	18·0
22	3	14	20	13	bc	19·1	24·8	20·9	3	Cu	25	0	0	c, pr$_o$	1·3	25	21	5·8	23·4	24·3	19·6
23	8	11	20	7	cjp	20·5	23·6	20·4	8	Sc	45	—	—	o, pr$_o$	0·8	25	21	7·0	23·6	23·8	19·6
24	2	11	18	13	bc	20·6	24·7	19·1	2	Cu	20	0	0	o, c, pr$_o$	Trace	25	21	3·8	24·0	22·7	18·6
25	3	11	18	17	bc	20·1	24·5	19·0	3	Cu	25	0	0	c, pr$_o$	0·5	26	22	3·2	24·0	21·3	14·8
26	1	11	14	22	b	19·3	24·5	17·3	1	Cu	25	0	0	c, pr	Trace	25	19	2·8	23·9	20·8	15·8
27	3	10	18	17	bc	19·6	24·9	19·0	3	Cu	25	0	0	c, pr$_o$	0·5	25	21	4·8	23·8	21·9	16·0
28	4	12	16	22	bc	19·7	24·2	17·9	4	Cu.	25	0	0	c, pr$_o$	Trace	25	20	2·6	23·6	19·7	15·4
29	3	15	13	22	bc	17·1	24·5	18·1	4	Cu, Sc	20	0	0	bc, pr$_o$	Trace	25	21	5·2	23·7	20·9	11·8
30	6	12	9	9	c	15·2	23·7	19·3	8	Sc	50	—	—	c, pr$_o$	Trace	26	21	5·2	23·5	22·6	10·4
Mean	3·6	—	12·9	—	—	17·3	24·9	19·9	3·9	—	—	—	—	—	15·3	26·1	21·3	4·1	24·1	23·1	12·4
Highest	8	—	20	22	—	20·6	27·2	22·2	8	—	60	—	—	—	6·8	27·8	22·5	7·0	25·4	25·7	19·6
Lowest	1	—	5	4	—	13·5	23·3	17·3	1	—	20	—	—	—	—	24·7	19·5	2·0	22·9	19·7	4·6

*The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·9	3·6	3·7	3·7	4·5	—	8 often	0 at {0300 on 18th, 0900 on 28th}
Wind Speed : knots ...	—	12·1	12·9	12·4	12·1	12·7	—	21 at 1200 and 1500 on 22nd	2 at 0300 on 8th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	16·5	17·3	15·5	14·6	16·0	—	20·6 at 0600 on 24th	11·8 often
Dry Bulb : °C ...	—	22·7	24·9	25·4	24·0	23·3	—	27·8 on 18th	19·5 on 26th
Relative Humidity : % ...	—	82	74	72	78	81	—	97 at 0300 on 14th	63 at 0900 on 19th and 25th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—8/8 or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	00	0	13	c	68·1	21·5	16·6	6	Cu	20	0	0	bc	9·6	23	16	5·3	21·7	19·7	2·7
2	7	08	16	7	c/pr$_o$	73·5	19·4	17·1	7	Fs	18	—	—	c, pr	10·5	20	16	7·0	19·2	20·0	13·3
3	7	09	16	5	cir$_o$	73·6	18·5	17·2	7	Fs	15	Ac, As	—	c, pr, ir	0·9	21	17	7·0	19·0	19·3	13·3
4	6	09	9	17	c	72·9	20·5	14·2	6	Cu	25	0	0	bc, pr$_o$	0·1	22	15	4·7	20·8	15·9	7·0
5	3	08	4	22	bc	72·4	20·7	15·5	3	Cu	28	0	0	bc	0·0	24	16	3·7	21·2	17·1	2·7
6	7	00	0	10	c	73·7	20·9	16·3	7	Cu	25	0	0	c	0·6	23	16	5·0	21·0	18·4	4·0
7	5	12	13	15	bc	73·2	18·7	15·5	5	Cu	20	0	0	bc, pr$_o$	7·4	21	15	6·3	19·5	18·4	9·3
8	7	10	4	17	c	74·4	20·7	15·4	7	Cu	20	0	0	c, pr$_o$	2·5	21	15	7·0	20·0	18·4	8·3
9	3	11	11	17	bc	71·2	20·5	16·9	3	Cu	20	0	0	bc, pr	0·0	22	16	4·7	20·5	18·9	9·7
10	2	12	14	22	b	71·7	20·6	15·1	2	Cu	25	0	0	bc	0·4	22	15	1·7	20·6	16·0	10·3
11	6	11	15	9	c	71·6	20·6	16·0	7	Cu	20	0	0	c, pr$_o$	2·5	22	16	6·3	20·7	17·3	12·0
12	3	09	16	11	bc	72·0	19·9	16·1	1	Cu	22	Ac	0	c, pr$_o$	2·5	22	16	4·0	20·4	17·4	15·0
13	4	09	9	9	bc	71·5	20·0	16·7	3	Cb	18	Ac	—	bc, pR	1·7	21	16	6·3	20·0	19·6	5·3
14	3	07	5	17	bc	70·7	21·1	17·2	3	Cu	25	0	0	bc, pr	0·0	24	17	3·5	22·1	18·6	2·7
15	4	00	0	22	bc	70·9	22·6	16·0	4	Cu	25	0	0	bc	0·9	24	16	3·3	22·7	18·2	0·3
16	7	07	7	10	c/pr$_o$	69·9	21·1	15·4	7	Cu	18	0	0	c, pr$_o$	0·2	23	17	5·7	21·5	17·9	4·7
17	6	00	0	17	c	69·3	23·0	18·5	6	Cu	20	0	0	bc, pr$_o$	0·2	25	17	6·3	22·3	20·3	0·0
18	7	00	0	17	c	68·1	22·5	16·8	7	Sc	70	0	—	c, pr$_o$	0·0	25	16	5·0	23·1	18·0	0·0
19	7	00	0	17	c	70·3	23·9	16·1	5	Cu	25	Ac	—	c	23·3	24	15	7·7	20·0	20·5	0·0
20	6	12	19	9	cid	71·3	19·9	17·6	4	Fs	15	As, Ns	—	c, ir	2·0	21	17	6·3	19·8	20·4	15·3
21	7	11	12	13	c	73·2	19·9	15·0	7	Cu	25	0	0	c, pr	0·1	21	16	6·5	19·9	17·5	15·3
22	5	11	16	9	bc	75·2	19·3	15·1	3	Cu	20	0	0	bc, pr$_o$	0·6	21	16	5·0	19·6	16·2	13·3
23	6	10	9	13	cpr$_o$	75·4	20·3	17·7	6	Cb	20	0	—	c, pr$_o$	2·1	21	14	6·7	19·3	20·3	11·3
24	6	09	15	10	c	75·5	20·6	16·0	6	Cu	20	0	—	c, pr$_o$	0·3	22	16	5·3	20·5	18·0	14·3
25	3	09	8	13	bc	75·0	21·3	15·8	3	Cu	25	0	0	bc, pr$_o$	8·3	23	16	5·0	21·3	18·3	6·3
26	7	11	13	2	c/pr	74·7	18·5	17·7	7	Fs	17	—	—	c, r$_o$r$_o$	5.0	21	15	4·7	19·7	17·7	13·0
27	7	10	10	6	cpr$_o$	75·1	18·8	15·8	7	Fs	18	—	—	c, pR	1·3	21	16	6·0	19·2	17·5	8·3
28	6	11	10	13	c	75·0	21·0	12·6	6	Cu	25	0	0	c, pr$_o$	1·0	22	15	5·5	21·2	14·3	9·0
29	5	11	12	13	bc	72·8	19·4	13·5	5	Cu	22	0	0	c, pr$_o$	0·7	22	15	4·0	20·3	14·6	9·0
30	6	09	6	9	c	71·1	20·8	14·0	6	Cu	22	0	0	bc, pr	2·5	22	13	6·0	20·7	16·7	4·3
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·5	—	9·0	—	—	72·4	20·5	16·0	5·2	—	—	—	—	—	87·2	22·2	15·8	5·4	20·6	18·0	8·0
Highest	7	—	19	22	—	75·5	23·9	18·5	7	—	70	—	—	—	23·3	24·7	17·4	7·7	23·1	20·5	15·3
Lowest	2	—	0	2	—	68·1	18·5	12·6	1	—	15	—	—	—	—	20·3	13·3	1·7	19·0	14·3	0·0

* The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·5	5·7	5·0	—	—	8 often	1 often
Wind Speed : knots ...	—	—	9·0	7·4	7·5	—	—	19 at 0600 on 20th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	32 on 20th	—
Atmospheric Pressure : mbs ...	—	—	72·4	71·6	71·0	—	—	75·5 at 0600 on 24th	66·8 at 1200 on 18th
Dry Bulb : °C ...	—	—	20·5	21·1	20·1	—	—	24·7 on 18th	13·3 on 30th
Relative Humidity : % ...	—	—	75	72	76	—	—	98 at 1200 on 19th	54 at 0900 on 28th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	1	1	1	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of September, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	5 Feet	10 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	22·7	22·1	23·3	24·2	3·3	7·3	—	2·3	9·97	8·35	9·75
2	22·6	22·2	23·3	24·2	4·2	2·8	—	3·8	3·57	2·58	2·82
3	22·5	22·3	23·3	24·2	3·4	0·1	—	0·5	1·67	1·22	0·90
4	22·4	22·3	23·3	24·2	5·0	0·0	—	0·1	10·52	9·62	10·05
5	22·4	22·4	23·4	24·2	4·0	0·0	—	0·0	8·33	10·25	9·22
6	22·3	22·4	23·3	24·2	5·0	0·0	—	0·3	10·82	9·45	9·60
7	22·4	22·4	23·3	24·2	5·0	0·7	—	2·0	8·20	8·37	4·78
8	22·5	22·4	23·3	24·1	3·4	0·8	—	1·1	5·02	4·10	4·40
9	22·3	22·4	23·3	24·2	4·5	0·0	—	0·0	6·60	2·72	5·30
10	22·5	22·4	23·4	24·1	5·0	0·0	—	0·1	7·20	9·78	9·83
11	22·9	22·5	23·4	24·1	4·8	1·1	—	1·1	8·38	6·03	7·95
12	22·7	22·5	23·3	24·1	4·3	0·6	—	0·9	8·62	5·33	7·08
13	22·8	22·5	23·4	24·1	5·4	0·3	—	0·5	7·37	5·62	3·70
14	22·8	22·5	23·3	24·1	4·9	0·0	—	0·0	10·75	10·75	9·42
15	22·9	22·6	23·3	24·1	3·0	0·5	—	0·3	11·05	9·00	11·02
16	23·4	22·7	23·4	24·1	5·1	0·1	—	0·1	9·43	9·55	7·03
17	23·3	22·8	23·3	24·0	4·0	0·0	—	0·1	8·62	5·30	5·18
18	23·5	22·9	23·3	24·0	4·2	0·0	—	0·0	7·12	5·73	9·05
19	23·3	23·0	23·5	24·0	4·5	2·5	—	6·2	3·65	2·12	3·32
20	23·3	23·0	23·5	24·0	3·7	0·1	—	1·9	5·45	0·73	5·83
21	23·4	23·0	23·5	24·0	5·0	0·0	—	0·1	3·85	4·03	4·02
22	23·2	23·0	23·6	24·0	4·7	0·0	—	0·2	8.57	3·18	9·08
23	23·0	23·0	23·5	24·0	2·9	0·5	—	0·3	7·62	3·08	6·13
24	22·9	23·0	23·5	24·0	3·6	0·1	—	0·3	9·12	9·12	8·38
25	23·1	23·0	23·5	24·0	3·8	0·8	—	2·3	7·77	6·32	7·98
26	23·0	23·0	23·6	24·0	4·1	0·3	—	1·4	7·17	6·88	7·20
27	23·0	23·0	23·6	24·0	5·0	0·1	—	0·4	7·13	6·63	5·53
28	22·9	23·0	23·6	24·0	5·0	0·2	—	0·0	8·08	8·98	9·10
29	23·1	22·9	23·6	24·0	5·0	0·0	—	0·3	11·18	10·33	11·05
30	23·1	23·0	23·7	23·9	5·3	0·3	—	0·5	9·27	6·15	7·48
Mean or Sum	22·9	22·7	23·4	24·1	4·4	19·2	—	27·1	232·10	191·30	212·18
Highest	23·5	23·0	23·7	24·2	5·4	7·3	—	6·2	11·18	10·75	11·05
Date ...	18th	often	30th	often	13th	1st	—	19th	29th	14th	29th
Lowest	22·3	22·1	23·3	23·9	2·9	—	—	—	1·67	0·73	0·90
Date ...	6th & 9th	1st	often	30th	23rd	—	—	—	3rd	20th	3rd

Weather Summary for the month of September, 1952

A strong regime of trade winds covered the tropical belt throughout the month.

A large anticyclone with central pressure about 1040 millibars was stationary with its centre NE of New Amsterdam Island for the five days. Frontal activity, indicated by the formation of waves some distance south and south-east of Madagascar set in on the 6th. The eastern cell then moved eastwards whilst another anticyclone formed south of the Mascarenes. Until the 11th the pressure pattern with small migratory cells continued. From the 12th to 14th there was again little movement, the New Amsterdam high again gaining control over a large part of the South Indian Ocean. A period of frontal activity started on the 15th with some vigour and lasted until the 22nd, when a high centred about 800 miles south of Mauritius started gradually to expand. On the 25th this high covered all the oceanic area from Madagascar to Australia. This condition lasted up to the end of the month.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of September, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	12·2	6
Bambous, (Anna Ltd) ..	1522	16·0	1
Bambous. (Govt. School) ...	—	2·5	1
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	17·8	4
La ferme	1524	20·8	4
La mecque	1423	20·6	3
Magenta	1825	—	—
Médine	1523	17·7	5
Palmyre	1623	19·8	3
Petite Rivière (Govt School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	5·3	2
Petite Rivière (Les Rosières)	—	3 6	1
Pierrefonds	1626	34·6	8
Richelieu	1127	9·0	5
Tamarin	1923	35·6	3
Tamarin (Mon Désir) ...	1823	19·1	4
PORT LOUIS			
Abercombie (Nursery) ...	0830	53 6	21
Line Barracks	0929	91·1	8
PAMPLEMOUSSES			
Beau Plan	0534	26·7	2
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	24·6	5
California	0936	132·1	10
Grand Bay (Govt. School) ...	0034	44·0	2
Grand Bay (Mon Choisy) ...	0133	51·3	6
Grand Bay (Mon Mascal) ...	0136	33·0	3
La Nicolière	0936	131·6	19
Le Souvenir	—	47·2	4
Maison Blanche ...	0635	41·4	4
Mon Songe	—	133·4	13
Mon Piton	—	64·5	9
Notre Dame (La Nouvelle Industrie Limitée) ...	0833	55·6	10
Pamplemousses Expt. Station	0534	63·0	19
Pamplemousses Gardens	0634	51·2	15
Pamplemousses Observatory	0533	56·1	18
Plaines des Papayes (Govt. School)	0334	89·6	9
Rouge Terre	—	48·3	10
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	46·7	8
Solitude	0432	31·2	5
Terre Rouge (Govt. School).	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	78·7	17
Beau Séjour	0537	64·3	11
Bel Mont	—	33·5	4
Espérance (Souchon) ...	—	52·8	15
Forbach	0337	40·4	7
Ile D'Ambre	0440	11·4	3
Labourdonnais ...	0336	42·5	10
Mon Choix	—	73·7	9
Mon Loisir (Lagesse) ...	0640	53·6	8
Poudre D'Or (Govt. School)	0340	—	—
Ravensworth ...	—	69·6	12
St. Antoine	0239	36·8	4
FLACQ			
Australia (Pont Praslin) ...	0938	89·7	7
Beau Bois (St. Julien) ...	1040	68·6	13
Beau Champ Grd. River S.E.	1646	44·5	15
Beau Rivage	—	48·3	8
Bel Etang	1439	182·6	15
FLACQ—*continued*			
Belle Rive	1843	127·3	17
Belle Vue Allendy ...	1140	101·3	12
Bois Clair	1838	266·8	22
Constance la Gaieté ..	1042	80·3	12
Deep River	1643	94·7	16
Etoile	1842	79 2	11
Grand River S.E. (Govt. School)	1746	55·0	13
Grande Retraite ..	1645	184·2	—
Grosse Roche	1738	265·1	22
Olivia	1744	118·4	19
Palmar (Breeding Centre)...	1347	42·3	12
Queen Victoria ...	1342	68·6	10
Rich Fund (St. Julien) ...	1239	112·0	15
Sans Souci	1739	226·4	23
Terres Franches .	1643	137·2	14
Terres Rocheuses ..	1741	124·7	12
Trois Ilots	1644	77·7	9
Union Regnard ...	1241	125·1	19
GRAND PORT			
Astroea (Cluny) ..	2336	122·7	17
Beau Vallon	2541	68·1	9
Deux Bras	2437	213·9	15
Eau Bleue (Cluny) ...	2337	—	—
Ferney	2141	94·0	13
La Barraque	2837	41·7	9
Mare D'Albert (Gt. School)	2537	—	—
Mon Désert Carie ...	2740	42·4	12
Mon Trésor	2538	99·3	13
New Grove	2436	165·9	10
Plaisance (Airfield) ..	2540	63·8	20
Riche-en-Eau	2239	169·9	18
Rose Belle	2336	231·1	16
Sauveterre	—	40 6	9
Savinia	2838	41·1	4
Ste. Helene	2540	33·3	7
St. Hubert	2138	194·3	11
Union Park	2334	217·4	19
Union Vale	2638	53 6	14
SAVANNE			
Baie du Cap (Beau Champ)	2822	29·5	5
Baie du Cap (Choisy) ...	2922	26·9	8
Beau Bois	2732	100·8	—
Beau Climat	2333	167·6	18
Bel Air (Benarès) ..	3033	52 8	8
Bel Ombre	3024	15·7	4
Benarès (Chateau) ...	—	77·0	9
Benarès (Factory) ..	2934	53·1	12
Bois Chéri (Tea Estate) ...	2531	236·0	24
Britannia	2733	91·7	16
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	124·0	18
Combo	2831	149·2	14
Fontenelle	2931	112·3	15
Frédérica	2925	27·7	6
La Flora	2433	249 7	20
Riche Bois	2734	85·6	16
Rivière des Anguilles ...	—	48·5	9
Ruxa	—	112·3	9
Savannah	2936	18·0	7
St. Aubin	2931	70·9	—
St. Avold	2633	153 9	18
St. Félix (Benarès) ..	2933	43·4	11
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	40·4	5
Terracine	3030	81·3	14
Tivoli	2532	197·9	19
Union Ducray	3032	101·8	11
MOKA			
Alma	1423	175·5	21
Bega	1328	49 0	12
Bonne Veine	1435	212·9	23
Camp de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	76·3	9
Hermitage	1531	151·1	12
Minissy	1430	90·9	13
Mon Désert	1331	85·3	15
Mon Pevril	1329	66·0	13
Mon Rêve	1429	70·1	15
Réduit (Research Institute)	1329	55·6	19
Ripailles (Govt. School) ..	1134	—	—
Piton du Milieu (Reservoir)	1735	225·6	26
PLAINES WILHEMS			
Bagatelle	1530	107·2	12
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	25·7	7
Belle Vue (Martin) ..	—	3·0	—
Chebel	1226	15·0	3
Curepipe Gardens ...	1930	215·0	20
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	66·3	13
Henrietta	1928	79·0	15
Highlands	1630	130·3	13
La Marie (Filter Beds) ..	2029	165·9	19
Mare aux Vacoas (Arnand)	2229	285·8	23
Mare aux Vacoas (Good End)	2129	255 5	20
Mare Longue	2227	180·8	18
Midlands Dam ..	1836	292·9	19
Moon	1927	41·4	13
Petrin	2427	171·2	22
Phoenix (Les Palmiers) ...	1629	61·2	8
Quatre Bornes ...	—	37·3	7
Reunion	1829	86·9	17
Tamarin Falls	2027	110·0	12
Trianon	1428	45·7	9
Vacoas Observatory ...	1729	87·2	26
Wootton (Crown Land) ...	1831	216·4	23
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	73·6	20
Point Venus	4025	117·8	20
Solitude	4026	429·0	14
CHAGOS ARCHIPELAGO			
Diego Garcia (Met. Station)	1426	101·5	15
Peros Banhos	2645	195·6	—
Solomon Islands (Boddam)	2112	407·7	8
CARGADOS CARAGOS			
Raphael Is. (Met. Station) ...	2733	15·3	11
AGALEGA			
South Island (Met. Station)	3345	44·7	18

Upper Winds from Pilot Balloons at AGALEGA during September, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
17	04	10	15	10	20	16	12	15	16	11	09	13	05	10	04	—	—	—	—	—	—
18	04	12	11	11	15	12	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	04	10	12	11	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	14	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	13	23	12	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	14	22	14	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	12	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	04	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	14	14	13	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	04	11	12	11	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	13	18	12	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	13	21	13	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	12	13	10	08	12	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during September, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	13	16	12	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	13	20	14	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	14	23	14	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	14	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	13	26	12	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	12	26	14	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	14	22	14	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	13	15	11	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	13	13	11	10	08	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	14	17	15	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	14	10	18	13	26	07	29	11	12	03	07	18	04	05	—	—	—	—	—	—
13	05	10	07	10	11	12	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	10	22	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	13	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	14	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	12	20	12	17	10	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	12	12	13	12	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
19	05	19	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	16	12	15	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	23	04	27	01	33	02	05	02	28	04	—	—	—	—	—	—	—	—	—	—
22	05	14	10	14	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	10	17	10	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	13	34	13	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	13	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	13	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	30	02	36	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	18	13	19	10	25	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	22	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	33	09	32	10	27	05	18	01	20	09	—	—	—	—	—	—	—	—	—	—

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	04	13	14	10	16	08	09	15	11	—	—	—	—	—	—	—	—	—	—	—	—
2	04	10	34	09	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	13	09	22	08	29	10	05	15	04	16	09	32	07	30	20	29	38	—	—	—	—
4	13	10	25	10	17	11	05	18	23	20	16	—	—	—	—	—	—	—	—	—	—
5	05	09	12	09	18	10	08	16	16	—	—	—	—	—	—	—	—	—	—	—	—
6	04	11	16	08	19	09	12	14	12	01	03	—	—	—	—	—	—	—	—	—	—
7	13	12	15	13	21	13	12	14	18	16	03	—	—	—	—	—	—	—	—	—	—
8	05	10	16	08	20	06	19	03	09	03	15	32	11	30	20	29	30	30	34	—	—
9	06	12	13	16	07	02	15	02	06	—	—	—	—	—	—	—	—	—	—	—	—
10	05	10	23	10	34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	10	15	09	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	10	25	10	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	09	19	08	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	04	07	12	07	16	08	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	10	17	10	12	09	04	31	04	21	04	—	—	—	—	—	—	—	—	—	—
16	13	09	10	07	14	05	06	36	07	06	06	03	21	03	09	32	05	29	10	28	19
17	04	04	12	02	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	13	35	06	18	02	27	08	28	15	28	12	28	19	30	30	—	—	—	—	—	—
19	05	12	22	10	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	05	13	14	13	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	12	17	11	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	10	32	08	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	03	10	17	08	17	16	13	19	11	—	—	—	—	—	—	—	—	—	—	—	—
26	05	10	14	11	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	11	16	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	10	15	10	16	09	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	14	12	20	11	16	10	08	12	14	—	—	—	—	—	—	—	—	—	—	—	—
30	04	11	24	09	32	06	14	13	13	15	19	14	15	16	10	—	—	—	—	—	—

Upper Winds from Pilot Ballons at ST. BRANDON during September, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	08	14	09	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	04	11	18	10	17	35	06	09	12	07	13	—	—	—	—	—	—	—	—	—	—
3	05	10	30	10	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	11	15	10	19	12	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	11	21	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	04	10	23	11	16	12	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	12	14	11	17	13	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	04	11	15	09	22	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	09	19	08	19	08	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	04	10	16	12	20	30	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	11	14	10	16	16	23	13	11	—	—	—	—	—	—	—	—	—	—	—	—
12	04	10	20	11	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	10	21	07	16	08	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	04	08	12	09	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	12	09	09	10	13	08	03	06	—	—	—	—	—	—	—	—	—	—	—	—
16	04	10	19	10	26	12	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	08	17	07	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	10	10	08	08	19	08	23	12	30	10	31	13	33	14	—	—	—	—	—	—
19	04	10	12	10	09	15	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	12	16	12	16	13	07	16	10	—	—	—	—	—	—	—	—	—	—	—	—
21	04	13	24	12	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	12	23	12	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	11	19	11	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	04	12	25	11	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	04	12	22	13	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	04	11	16	12	22	13	11	09	13	36	09	29	11	29	20	—	—	—	—	—	—
27	05	12	24	12	24	13	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	12	20	12	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	13	17	13	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	11	10	10	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

VOL. 1952 PART X

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

OCTOBER, 1952

Published by Authority

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WEATHER BUREAU

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	12	9	17	bc	15·2	26·7	23·4	4	Cu	25	0	0	bcpr$_o$	5·6	28	23	4·0	25·9	28·6	9·0
2	3	10	13	22	bc	16·7	27·2	23·1	3	Cu	25	0	0	c, pr$_o$	1 2	29	23	3 2	26·7	28 8	10·6
3	4	10	13	13	bc	16·3	27·6	23·9	4	Cu	20	Ac	Ci	bc, pr$_o$	0·0	28	22	5·0	26·1	26·3	11·4
4	2	14	13	13	b	15·8	26·7	17·5	1	Cu	25	0	Ci	bc	0·0	28	22	1·4	24·9	20·4	12·2
5	2	15	13	22	b	14·6	26 8	17·9	2	Cu	25	0	Ci	b, bc	1·8	28	22	2·8	25·8	21·9	10·6
6	2	12	13	13	b	14·7	26·2	18·0	2	Cu	25	0	0	bc, pr$_o$	0 0	28	22	2·6	25·6	21·0	13·0
7	1	14	13	13	b	14·3	26·6	17·7	1	Cu	25	0	Ci	b	0·1	28	23	2·6	26·1	21·9	12·2
8	4	14	13	9	bc	15·3	26·7	20·0	4	Cu	20	0	0	bc	0·3	28	23	3·6	25·7	23·2	13·0
9	3	14	17	9	bc	15·7	27·3	20·1	3	Cu	25	0	0	bc, pr$_o$	1·3	28	22	2·2	26·0	22·9	14·2
10	4	14	13	13	bc	16·6	25·7	20 3	4	Cu	25	0	0	c, pr$_o$	0·0	28	21	5·4	25 3	23·2	13·0
11	2	11	13	22	b	16·6	27·2	20·4	2	Cu	22	0	0	bc	0·8	28	21	4·6	26·2	24·6	12·2
12	8	12	13	7	o	16·5	25·3	21·5	2	Cu	22	Ns	—	c, o, pr$_o$	4·6	27	23	7·0	24·3	24·9	9·8
13	3	13	9	17	bc	15 5	26·6	21·7	2	Cu	25	Ac	0	c, pr$_o$	1·0	27	23	3 6	25·9	24·8	9·0
14	6	13	9	13	c	14·9	26·7	21·7	3	Cu	22	Ac	—	bc, pr$_o$	0·0	28	23	5·0	25·9	26·4	8·2
15	5	12	9	13	bc	16·3	27·1	22·4	3	Cu, Sc	22	Ac	0	bc	0·0	28	24	5·0	26·2	27·7	7·4
16	7	11	9	9	c	16·2	26·9	23·4	7	Sc	55	—	—	o	48·0	29	23	7 2	26·2	29·0	8·2
17	7	12	13	9	c	16·0	26·4	22·7	5	Cb	18	Ac, As	—	o, ir	0 6	28	22	6·0	25·9	27·3	12·2
18	1	14	9	22	b	15·6	26·7	21·4	1	Cu	25	0	0	c, bc, pr$_o$	0·0	27	23	1·8	25·6	24·8	8·2
19	3	13	9	22	bc	15·7	26·3	22·5	3	Cu	25	0	0	bc,	0·3	28	22	2·0	25·9	26·3	9·8
20	1	14	9	22	b	15·6	26·1	21 8	1	Cu	25	0	0	b, bc	0·0	27	23	2·8	25·8	26·4	9·0
21	4	14	9	13	bc	14·4	27.2	22·8	4	Cu, Sc	25	0	0	bc	0·0	28	24	6·4	26·1	26·7	9·8
22	1	15	9	22	b	15.1	26 8	22·1	1	Cu	25	0	0	b	0·0	28	23	1·2	26·1	26·4	7·8
23	3	14	9	22	bc	14·8	26 9	23·3	3	Cu	25	0	0	bc	0·0	28	22	2·6	26·1	27·9	7·8
24	3	14	13	22	bc	15·4	26·8	23 4	3	Cu	25	0	0	b, bc	Trace	28	23	2·8	26·3	26·9	13·0
25	4	15	13	13	bc	16·3	26·7	22·6	3	Cu, Sc	22	Ac	0	bc, c	66·5	27	23	6·4	24·8	27·4	10·6
26	7	13	9	9	c/ir$_o$	16·5	25·8	22·0	6	Fs	15	Ac, As	—	o, rr	Trace	27	22	5·2	25·5	25·5	10·6
27	3	14	13	22	bc	16·6	26·2	20 4	3	Cu	25	0	0	bc	0 0	28	23	3·0	25·8	24·2	10·6
28	3	14	13	22	bc	16·0	26·7	20·7	3	Cb	19	0	0	bc	0·0	28	23	3·8	26·2	24·1	12·2
29	2	12	13	26	b	14·8	26·8	19·8	2	Cu	22	0	0	b	0·0	29	23	2·2	25·9	22·8	11·4
30	2	13	9	30	b	14·2	26·6	19·9	2	Cu	28	0	0	bc	0·0	28	23	2·4	26·1	23·1	9·0
31	2	12	9	26	b	15 2	27·8	21·2	2	Cu	25	0	0	bc	0·0	28	23	2·4	26·8	25·2	8·2
Mean	3·4	—	11·3	—	—	15·6	26·7	21·3	2·9	—	—	—	—	—	132·1	27·9	22·6	3·7	25·9	25·2	10·5
Highest	8	—	17	30	—	16 7	27·8	23·9	7	—	55	—	—	—	66·5	28·9	23·8	7·2	26·8	29·0	14·2
Lowest	1	—	9	7	—	14·2	25·3	17·5	1	—	15	—	—	—	—	26·6	21·0	1·4	24·3	20·4	7·4

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200, and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·3	3·4	3 8	3·8	3·4	—	8 often	1 often
Wind Speed : knots ...	—	10·2	11·3	11·3	10·8	8·7	—	17 at 0600 on 9th	5 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	14·9	15·6	13·9	12·8	14·6	—	16·7 at 0600 on 2nd	11·3 at 1200 on 29th
Dry Bulb : °C ...	—	24·6	26·7	27·0	26·5	24·6	—	28·9 on 16th	21·0 on 10th
Relative Humidity : % ...	—	79	73	72	75	81	—	96 often	54 at 0900 on 5th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	1	0	1	—
Visibility less than 2,200 yards	—	1	0	1	0	1	—
Visibility less than 2·4 nautical miles	—	1	0	1	0	1	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	1	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mins: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	10	3	9	bc	13·7	28·8	24·3	2	Cu	30	0	Ci	o, ir_o	0·0	29	25	3·7	28·2	29·7	3·0
2	8	13	17	3	ojp	14·3	26·5	23·3	3	Cu	18	As, Ns	—	o, c	7·0	27	26	7·3	26·1	28·2	14·3
3	2	16	11	9	b	13·2	27·2	22·2	2	Cu	30	0	Ci	c, o, ir_o	1·0	27	25	1·7	26·8	26·8	10·3
4	3	16	11	8	bc	11·7	27·0	22·5	2	Cu	30	As	Ci, Cs	c, d_od_o	Trace	27	25	5·7	26·5	27·4	11·0
5	8	18	13	4	ojp	11·1	26·0	23·1	4	Cu	18	As, Ns	—	o	1·0	27	25	8·0	26·0	27·9	11·7
6	7	17	19	6	c	10·9	26·3	21·8	4	Cu	30	As, Ns	Ci, Cs	c, pr_o	0·0	27	24	5·3	26·2	26·0	17·0
7	1	17	3	9	b	10·7	27·0	21·0	1	Fc	30	0	Ci	c	0·0	27	24	2·7	26·5	25·7	5·0
8	7	16	11	5	c	11·3	26·0	22·2	4	Cu	30	As, Ns	Ci	c, o	0·0	27	24	6·7	25·8	26·1	12·3
9	1	16	7	8	b	12·6	27·0	21·6	1	Cu	30	0	Ci	o	0·4	27	24	3·7	26·6	26·1	7·0
10	2	16	3	9	b	13·0	27·3	22·3	2	Cu	30	0	0	o, pr_o	0·0	27	25	4·0	27·2	26·4	3·7
11	8	11	5	3	oir	14·2	25·0	22·8	8	St	18	As, Ns	—	o, ir_o	5·0	27	24	8·0	24·8	27·4	5·0
12	5	13	19	7	bc	13·8	27·3	22·5	3	Cu	30	0	0	c, pr	5·6	29	24	3·3	27·0	26·6	10·3
13	6	16	9	8	c	13·4	28·5	23·9	4	Cu	30	0	Ci	o, ir_o	0·0	28	25	4·7	27·9	29·4	7·0
14	7	15	11	5	cjp	12·9	27·3	24·0	3	Cu	30	Ac, As, Ns	Ci	c, bc	0·0	29	25	7·0	27·1	29·8	9·0
15	6	15	7	8	c	14·4	28·5	24·2	4	Cu	30	0	Ci, Cs	c, o	0·0	29	25	5·7	28·0	30·1	5·0
16	8	12	7	3	ojp	13·1	26·2	24·0	3	Cu	18	As, Ns	—	o	9·0	27	25	7·7	25·7	29·5	6·3
17	8	13	7	4	oir	12·9	26·3	23·8	3	Cu	18	As, Ns	—	o, pR	69·8	27	23	8·0	26·2	29·3	10·3
18	8	13	13	3	ojp	11·7	26·2	23·3	2	St	18	As, Ns	—	c, r_or_o	20·0	26	24	8·0	25·7	28·7	13·0
19	8	07	7	3	oir	12·6	25·6	23·9	3	St	18	As, Ns	—	o, r_or_o	4·8	26	24	7·7	25·9	29·3	8·3
20	8	13	11	3	oir	11·9	26·4	23·6	2	St	18	As, Ns	—	o, ir_o	15·9	27	24	7·3	26·3	28·3	11·0
21	6	16	13	7	c	12·8	27·2	22·7	3	Cu	30	Ac, As, Ns	Ci	o, c, ir_o	0·8	28	24	6·0	26·8	27·8	11·7
22	2	17	3	9	b	12·1	27·6	23·3	1	Cu	30	Ac	Ci	c, pr_o	0·0	28	25	3·0	27·0	28·7	5·7
23	3	18	7	9	bc	12·5	27·5	23·2	3	Cu	30	0	Ci	bc, c	0·0	28	24	2·7	27·2	28·7	5·7
24	6	15	5	9	c	14·3	27·3	22·4	4	Cu	30	0	Cs	bc	0·0	28	25	4·0	27·0	27·4	6·3
25	3	16	5	9	bc	15·0	27·0	22·0	3	Cu	30	0	0	bc	0·0	29	24	1·7	26·8	26·3	4·3
26	1	00	0	10	b	14·1	28·7	21·8	1	Fc	30	0	0	bc	0·0	29	24	1·0	28·1	25·9	1·0
27	1	23	3	9	b	14·7	28·6	21·9	1	Fc	30	0	0	bc, c	0·0	29	23	2·3	27·7	26·4	2·7
28	2	16	11	9	b	14·3	27·3	21·9	2	Cu	30	0	0	c	0·0	28	24	3·0	27·1	26·6	9·7
29	1	12	3	9	b	13·4	28·2	22·2	1	Fc	30	0	0	bc	0·0	29	24	1·0	27·6	26·3	3·0
30	4	12	5	8	bc	12·8	28·5	22·0	4	Cu	30	0	0	bc	0·0	29	25	3·7	28·0	26·4	3·7
31	1	15	5	9	b	14·2	28·2	21·7	1	Fc	30	0	Ci	bc	0·0	29	25	1·0	27·8	27·7	3·7
Mean	4·6	—	8·2	—	—	13·0	27·2	22·7	2·7	—	—	—	—	—	140·3	27.8	24·4	4·7	26·8	27·6	7·7
Highest	8	—	19	10	—	15·0	28·8	24·3	8	—	30	—	—	—	69·8	29·4	26·3	8·0	28·2	30·1	17·0
Lowest	1	—	0	3	—	10·7	25·0	21·0	1	—	18	—	—	—	—	26·4	22·8	1·0	24·8	25·7	1·0

*The fixed hours from which daily means are calculated are 0300, 0600, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·2	4·6	—	5·3	—	—	8 often	1 often
Wind Speed : knots ...	—	6·3	8·2	—	8·5	—	—	19 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	13·2	13·0	—	—	—	—	15·6 at 0300 on 25th	08·6 at 1200 on 7th
Dry Bulb : °C ...	—	26·5	27·2	—	26·8	—	—	29·4 on 26th	22·8 on 27th
Relative Humidity : % ...	—	80	78	—	79	—	—	92 at 1200 on 16th	66 at 0600 and 1200 on 26th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less han 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	0	0	—	1	—	—
Cloud—$\frac{8}{8}$ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	5	07	9	13	bc	22·0	24·6	18·6	6	Cu	25	0	0	bc	1·3	27	18	5·3	24·7	19·5	8·3
2	6	07	9	13	c	19·5	24·4	16·7	5	Cu	25	0	0	c, pr$_o$	0·2	27	20	3·3	25·3	20·0	8·3
3	5	09	11	17	bc	21·6	25·0	17·8	5	Cu	25	0	0	c, pr$_o$	0·1	27	19	6·0	25·1	19·8	8·0
4	1	14	12	23	b	20·7	25·4	14·1	1	Fc	35	0	0	c, pr$_o$	0·0	27	15	1·3	26·0	16·6	9·3
5	8	12	10	13	o	20·1	24·0	15·8	6	Cu	30	Ac, Ns	0	bc	0·0	25	16	7·7	23·3	19·5	10·0
6	2	10	14	17	b	20·1	24·2	11·6	2	Cu	30	0	0	b	0·0	25	18	3·3	23·8	15·4	14·3
7	7	11	13	9	c	21·1	22·9	12·4	5	Cu	25	Ac	0	c	0·1	25	15	5·0	23·5	13·4	13·3
8	6	12	19	13	c	22·7	21·9	11·0	6	Cu, Sc	25	0	0	c, pr$_o$	2·0	25	18	5·3	22·5	13·9	17·7
9	6	10	17	9	c	23·0	23·9	13·9	6	Cu	25	0	0	c, ir$_o$	4·4	25	18	5·7	23·2	16·0	17·0
10	8	10	13	3	oir$_o$	23·2	21·3	14·5	8	Cu	15	Ac, As	—	c, ir	5·4	24	17	7·3	22·3	15·8	14·7
11	6	09	18	13	c/pr$_o$	22·5	22·3	16·9	6	Cu, Sc	25	0	0	c, pr	3·7	25	18	6·7	23·1	19·6	15·0
12	8	09	16	6	ojp	21·4	22·9	15·0	7	Cu	15	Ac, As	—	c, ir$_o$	4·1	26	19	5·7	23·9	17·4	14·7
13	7	11	12	4	cjp/pr$_o$	20·5	22·3	18·1	7	Cb	12	Ac, As	—	c, ir	0·5	25	17	6·7	23·5	18·7	12·0
14	4	09	12	21	bc	18·9	25·0	17·2	4	Cu	30	0	0	c, pr$_o$	0·0	26	18	4·0	24·6	19·3	11·0
15	5	09	9	13	bc	20·2	26·0	16·7	5	Cu	25	0	0	c	0·0	27	17	5·7	25·0	18·6	7·3
16	4	09	9	13	bc	20·3	25·0	17·0	4	Cu	25	0	0	c	0·0	28	17	6·3	24·2	20·4	6·0
17	5	11	10	17	bc	20·2	25·2	14·9	4	Cu	25	0	0	bc	1·5	27	18	5·0	25·1	17·8	10·3
18	6	09	14	7	cjp/pr$_o$	20·5	23·2	17·4	6	Cb	15	0	0	c, pr$_o$	0·0	26	19	6·3	23·8	19·4	14·0
19	5	10	11	9	bc	20·7	23·3	16·2	5	Cu	25	0	0	bc	0·0	27	19	5·0	23·8	18·1	9·3
20	6	12	10	13	c	19·6	24·6	15·7	5	Cu	25	0	Ci	c	0·0	28	17	6·7	25·0	18·8	6·0
21	7	12	5	13	c	18·1	25·4	17·5	7	Cu	30	0	0	c	2·6	26	17	7·0	24·2	21·8	2·7
22	7	07	12	6	cjp/pr$_o$	17·9	22·2	19·4	7	Cb	12	Ac, As	0	c, pr$_o$	4·6	26	19	5·7	23·7	21·1	10·7
23	5	10	13	17	bc	18·7	25·0	17·2	5	Cu	20	0	0	c, ir$_o$	0·1	27	18	4·0	25·1	20·2	11·7
24	7	09	14	7	c	19·2	25·0	17·2	7	Cu	15	0	—	bc, pr$_o$	1·8	26	19	4·7	24·9	20·3	13·3
25	3	08	12	22	bc/pr$_o$	21·3	25·1	16·7	3	Cu	25	0	0	c, pr$_o$	0·0	27	20	5·0	25·4	17·9	11·7
26	3	11	10	17	bc	20·2	25·1	16·1	3	Cu	25	0	0	c, bc	0·0	27	18	5·0	25·5	18·4	10·7
27	4	12	11	17	bc	20·2	25·3	14·9	4	Cu	25	0	0	bc	0·0	27	15	2·3	25·4	16·1	11·3
28	3	08	12	17	bc	20·0	25·3	14·9	3	Cu	30	0	0	bc	0·0	28	16	3·3	25·8	15·7	9·3
29	5	07	10	22	bc	18·4	26·0	16·3	5	Cu, Sc	25	0	0	bc, c	0·0	27	16	4·0	25·9	18·3	10·0
30	1	10	8	22	b	18·1	26·0	14·4	1	Cu	30	0	0	bc	0·0	28	17	2·0	26·2	17·3	9·3
31	4	08	11	22	bc	19·4	26·2	16·5	4	Cu	25	0	0	bc	0·0	29	17	3·7	26·3	18·7	10·7
Mean	5·1	—	11·8	—	—	20·3	24·3	15·9	4·9	—	—	—	—	—	32·4	26·5	17·6	5·0	24·5	18·2	10·9
Highest	8	—	19	23	—	23·2	26·2	19·4	8	—	35	—	—	—	5·4	28·6	19·6	7·7	26·3	21·8	17·7
Lowest	1	—	5	3	—	17·9	21·3	11·0	1	—	12	—	—	—	—	24·4	14·6	1·3	22·3	13·4	2·7

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·1	5·2	4·6	—	—	8 often	1 often
Wind Speed : knots ...	—	—	11·8	11·0	9·9	—	—	19 at 0600 on 8th	0 at 0900 on 20th, 1200 on 21st
Gust Speed : knots ...	—	—	—	—	—	—	—	26 on 10th	—
Atmospheric Pressure : mbs ...	—	—	20·3	18·7	17·9	—	—	23·2 at 0600 on 10th	15·9 at 0900 on 21st
Dry Bulb : °C ...	—	—	24·3	25·2	24·1	—	—	28·6 on 31st	14·6 on 7th
Relative Humidity : % ...	—	—	60	55	61	—	—	84 at 0600 on 22nd	42 at 0900 on 27th

Summary of Number of Occassions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	0	—	—
Cloud—⅝ or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	08	9	10	bc	20·3	24·1	20·4	4	Cu	22	0	0	c, pr_o	0·8	25	18	5·6	22·3	22·9	5·4
2	3	04	9	22	bc	22·0	25·2	20·9	3	Cu	25	0	0	c, pr_o	0·0	26	20	5·0	22·8	23·5	3·0
3	5	13	5	22	bc	22·0	24·0	19·9	5	Cu	25	0	0	bc	0·0	25	18	3·6	21·7	22·5	2·7
4	1	13	8	22	b	21·2	24·3	17·6	1	Cu	30	0	0	bc	Trace	26	15	1·4	21·2	20·5	3·0
5	8	14	9	3	ojp/ir_o	20·7	21·0	20·8	8	Fs	6	—	—	c, o	4·8	23	17	7·7	20·1	21·8	6·0
6	2	11	9	22	b	21·0	23·9	18·4	2	Cu	30	0	0	bc, c, ir_o	0·5	25	19	3·7	21·6	18·7	10·0
7	3	14	11	22	bc	21·7	23·3	15·8	3	Cu	25	0	0	bc. pr_o	0·3	25	16	4·4	20·8	17·4	12·0
8	3	13	13	22	bc	23·2	23·3	12·8	2	Cu	30	Ac,As	0	bc, c, pr_o	0·5	25	18	4·9	21·4	18·2	14·0
9	3	12	14	17	bc	23·8	24·2	17·5	3	Cu	28	0	0	bc, c, pr_o	0·3	25	18	6·1	21·7	19 3	15·1
10	6	10	15	9	cjp/pr_o	23·7	23·2	16·7	8	Cu, Sc	20	—	—	o, c, pr_o	6·6	25	17	5·9	21·7	18·9	13·1
11	7	11	11	13	cjp	23·0	23·9	19·5	7	Cu	22	—	—	c, o, ir_o	11·7	26	18	6·4	22·0	21·9	8·0
12	8	13	5	9	ojp/ir_o	22·9	20·6	19·7	6	Cb	12	As	—	c, pR	2·9	25	18	5·4	21·3	21·9	6·0
13	6	12	11	9	cjp	20·9	23·8	19·9	8	Cu, Sc	22	—	—	c, pr_o	2·0	25	18	6·0	21·3	22 6	6·0
14	4	08	10	22	bc/pr_o	19·8	24·3	20·3	4	Cu	25	0	0	bc, pr_o	Trace	25	18	3·7	21·9	22·4	3·9
15	5	13	2	22	bc	20·8	23·9	19·8	5	Cu	25	0	0	c	0·0	23	16	3·4	21·0	22·3	2·4
16	4	07	5	22	bc	20·7	25·0	19·6	4	Cu	25	0	Cs	bc	0·8	26	16	3·9	21·8	21·8	3·0
17	3	12	9	22	bc	20·8	24·7	19·7	3	Cu	28	0	0	bc, pr_o	0·5	26	18	4·0	22·2	22·1	4·0
18	6	12	14	13	cjp	21·4	23·4	19·8	8	Cu, Sc	22	0	0	c, pr_o	4·8	26	19	4·9	22·4	22·7	8·0
19	6	11	6	17	c	21·4	24·9	20·3	6	Cu	25	0	0	c, pr_o	2·3	25	19	4·0	21·6	22·2	3·4
20	3	12	9	22	bc	20·4	25·1	20·2	3	Cu	30	0	Ci	bc, pr_o	3·3	26	16	3·7	21·9	22·2	4·8
21	7	16	7	9	cjp/pr_o	18·9	22·1	21·5	8	Fs	14	—	—	c, o, pr	3·3	25	16	6·4	21·3	23·4	3·3
22	3	06	13	13	bcjp	18·5	24·0	20·3	4	Cu, Sc	22	Ac,As	0	c, pr_o	1·8	26	19	3·7	21·9	23·4	5·0
23	5	10	9	22	bc	19·6	24·4	20·5	5	Cu	25	0	0	c, pr_o	Trace	26	17	3·4	22·3	23·2	4·3
24	6	10	10	13	cjp/pr_o	20·5	25·0	21·1	6	Cu	23	0	0	c, o	21·8	26	20	6·0	22·7	24·6	6·0
25	4	09	9	13	bc	22·0	24·8	19·7	4	Cu	25	0	0	c, ir_o	0·0	26	19	3·7	22·4	22·4	5·0
26	4	14	9	17	bc	20·8	24·4	19·3	4	Cu	25	0	0	bc	0·0	26	18	4·3	22·1	22·1	3·6
27	2	11	9	22	b	20·8	25·0	19·5	2	Cu	35	0	0	bc	0·0	26	14	2·7	21·6	21·2	3·7
28	3	06	9	22	bc	20·6	24·9	20·0	3	Cu	30	0	0	bc	0·0	26	17	2·9	22·5	21·8	3·0
29	3	02	10	22	bc	19·2	25·6	20·5	3	Cu	30	0	0	bc	Trace	27	15	2·0	21·7	21·8	3·7
30	3	06	8	22	bc	18·8	25·0	18 6	3	Cu	28	0	0	bc, pr_o	0·0	27	16	2·7	21·8	21·7	3·6
31	3	08	10	22	bc	20·0	26·0	20·2	3	Cu	28	0	0	bc	0·0	27	17	3·0	21·5	21·9	5·0
Mean	4·3	—	9·3	—	—	21·0	24·1	19·4	4·5	—	—	—	—	—	68·5	25·5	17·5	4·3	21·8	21·7	5·8
Highest	8	—	15	22	—	23·8	26·0	21·5	8	—	35	—	—	—	21·8	27·0	19·7	7·7	22·8	24·6	15·1
Lowest	1	—	2	3	—	18·5	20.6	12·8	1	—	6	—	—	—	—	22·8	14 3	1·4	20·1	17·4	2·4

*The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ..	4·2	5·2	4·3	4·7	4·7	4·1	3·1	8 often	0 at 0000 on 29th
Wind Speed : knots ...	3·0	4·2	9·3	9·7	7·5	3·5	3·5	16 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	25 on 8th & 9th	—
Atmospheric Pressure : mbs ...	19·8	20·7	21·0	19·8	19·0	20·2	21·2	23·8 at 0600 on 9th	16·8 at {0000 on 22nd, 1200 on 30th}
Dry Bulb : °C ...	18·6	20·8	24·1	24·7	23·6	20·9	19·8	27·0 on 30th	14 3 on 27th
Relative Humidity : % ...	94	88	75	73	77	87	78	100 at 1800 on 24th	51 at 0600 on 8th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	0	0	0	0	0	0	0
Visibility less than 2,200 yards	0	0	0	0	0	0	0
Visibility less than 2·4 nautical miles	0	0	0	0	0	0	0
Cloud—§ or more at less than 1,000 feet	0	0	1	0	0	0	0
Wind speed exceeding 33 knots	0	0	0	0	0	0	0

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	09	13	—	bcjp	20·7	24·0	19·0	4	Cu	—	0	0	ir_o	2·5	27	19	—	—	—	—
2	4	09	15	—	bc	20·9	23·4	16·4	4	Cu	—	As	Ci	c	0·0	28	19	—	—	—	—
3	3	10	9	—	bc	21·6	24·5	17·3	3	Fc	—	0	0	b	0·0	27	20	—	—	—	—
4	2	11	7	—	b	22·0	24·2	16·8	2	Fc	—	Ac	0	pr_o	0·5	28	19	—	—	—	—
5	2	11	13	—	b	22·2	24·8	18·6	2	Fc	—	Ac	0	b	0·0	29	19	—	—	—	—
6	3	18	10	—	bc	19·8	22·0	19·0	3	Cu	—	As	Ci	ir_o	10·0	27	19	—	—	—	—
7	5	14	13	—	bc	20·5	21·6	13·7	5	St	—	0	0	bc	0·0	26	19	—	—	—	—
8	7	09	16	—	c	21·1	21·1	15·0	7	St	—	0	0	pr_o	2·5	26	17	—	—	—	—
9	4	09	17	—	bc/pr_o	22·9	21·5	15·8	2	Sc	—	Ac	0	ir_o	2·5	29	18	—	—	—	—
10	8	09	17	—	ojp/ir_o	23·2	21·1	16·3	8	Cu	—	As	—	ir_o	0·0	25	19	—	—	—	—
11	4	11	8	—	bcjp	23·4	23·5	17·6	4	St	—	0	0	ir_o	2·5	28	19	—	—	—	—
12	2	11	14	—	b	23·4	23·6	16·6	1	Cu	—	Ac	0	ir_o	1·0	25	18	—	—	—	—
13	5	11	15	—	bc	21·4	23·1	18·1	3	Fc	—	As	0	ir_o	4·0	26	19	—	—	—	—
14	5	08	13	—	bc	20·1	21·5	19·8	3	Cu	—	Ac	0	ir_o	9·0	30	19	—	—	—	—
15	1	09	10	—	b	21·1	24·3	18·8	1	Fc	—	0	0	ir_o	Trace	27	20	—	—	—	—
16	2	18	4	—	b	20·9	23·8	17·6	2	Fc	—	0	0	b	0·0	28	18	—	—	—	—
17	2	14	9	—	b	20·6	24·0	17·6	2	Fc	—	0	0	ir_o	3·0	27	19	—	—	—	—
18	1	11	16	—	b	21·5	24·0	17·6	1	Fc	—	0	0	pr_o	1·5	30	19	—	—	—	—
19	2	12	15	—	bjp	20·3	23·8	18·6	2	Cb	—	0	0	ir_o	6·5	30	19	—	—	—	—
20	8	09	14	—	ojp	19·5	23·6	19·9	8	Fs	—	—	—	ir_o	7·0	28	19	—	—	—	—
21	4	08	5	—	bc	19·2	24·1	19·1	4	Fc	—	0	Ci	pr_o	1·0	27	20	—	—	—	—
22	1	09	13	—	b	19·2	25·0	19·3	1	Fc	—	0	0	b	0·0	29	20	—	—	—	—
23	1	12	9	—	b	19·3	24·1	17·6	1	Fc	—	0	0	b	0·0	29	20	—	—	—	—
24	3	09	17	—	bcjp	20·7	25·0	17·9	3	Cu	—	0	0	bc	0·0	30	21	—	—	—	—
25	3	09	17	—	bc	22·3	24·9	18·7	3	Cu	—	As	Ci	ir_o	Trace	27	20	—	—	—	—
26	3	10	7	—	bcjp	20·6	25·4	18·7	3	Cu	—	0	0	ir_o	3·0	26	20	—	—	—	—
27	7	12	4	—	cjp/pr_o	20·5	23·0	18·1	7	Fs	—	—	—	pr_o	19·5	28	19	—	—	—	—
28	2	10	10	—	b	20·7	24·9	17·3	2	Fc	—	0	0	pr_o	1·0	28	19	—	—	—	—
29	4	10	14	—	bc	19·7	24·2	17·7	4	Cu	—	0	0	pr_o	Trace	31	20	—	—	—	—
30	2	08	16	—	b	19·0	25·0	18·4	2	Fc	—	0	Ci	b	0·0	27	20	—	—	—	—
31	1	08	15	—	b	20·5	25·6	18·1	1	Fc	—	0	0	b	0·0	28	20	—	—	—	—
Mean	3·4	—	12·1	—	—	20·9	23·7	17·8	3·2	—	—	—	—	—	77·0	27·7	19·3	—	—	—	—
Highest	8	—	17	—	—	23·4	25·6	19·8	8	—	—	—	—	—	19·5	30·6	21·0	—	—	—	—
Lowest	1	—	4	—	—	19·0	21·1	13·7	1	—	—	—	—	—	—	25·4	17·4	—	—	—	—

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·4	—	—	—	—	8 on 10th & 20th	1 often
Wind Speed : knots ...	—	—	12·1	—	—	—	—	17 often	4 on 16th & 27th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	—	20·9	—	—	—	—	23.4 on 11th & 12th	19·0 on 30th
Dry Bulb : °C ...	—	—	23·7	—	—	—	—	30·6 on 29th	17·4 on 8th
Relative Humidity : % ...		—	70	—	—	—	—	90 on 14th	61 on 7th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of high	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	1	10	13	22	b	16·4	25·4	20·5	1	Sc	55	0	0	bc	Trace	27	19	2·4	24·6	25·2	11·8
2	5	15	15	15	bc,pr₀	18·5	25·4	20·2	6	Cu	20	0	0	bc, pr₀	3·0	26	22	3·6	24·0	26·6	14·0
3	4	10	13	17	bc	18·3	25·5	20·6	4	Cu	25	0	0	c, pr₀	Trace	25	22	4·2	24·4	23·9	12·2
4	3	11	15	17	bc	20·8	24·4	19·1	3	Cu	25	0	0	c	0·0	26	22	2·8	23·8	21·3	15·2
5	3	15	13	22	bc	16·4	24·7	18·6	2	Cu	25	0	0	bc	0·0	25	22	2·2	23·6	21·9	14·0
6	5	12	13	22	bc	15·8	25·3	19·6	5	Cu	25	0	0	bc	Trace	26	22	4·2	24·1	23·7	16·6
7	1	15	13	22	b	16·4	24·4	17·2	1	Cu	25	0	0	bc	3·0	25	21	2·8	23·5	20·8	16·0
8	2	15	18	22	b	17·0	23·6	18·0	3	Sc	50	0	0	c, pr₀	0·0	25	19	2·8	23·1	20·8	18·8
9	1	14	17	22	b	17·7	24·3	17·2	1	Cu	25	0	0	bc	Trace	25	21	3·4	23·8	19·8	17·8
10	6	15	18	13	c	18·8	22·3	17·3	7	Sc	55	0	0	c, pr₀	2.5	24	21	5·0	22·8	19·1	18·4
11	4	11	16	17	bc	18·6	24·5	17·1	4	Sc	50	0	0	c, pr₀	Trace	25	21	4·6	23·8	20·8	16·0
12	7	11	18	13	c	18·0	23·3	19·7	8	Sc	50	0	0	bc, c, pr₀	Trace	24	21	6·6	23·2	22·4	17·0
13	3	10	14	22	bc	16·4	24·9	19·2	3	Cu	20	0	0	bc, pr₀	1·0	27	22	3·6	24·3	23·0	10·8
14	6	10	9	10	c	15·5	25·0	20·4	7	Cu, Sc	25	0	0	c, pr₀	Trace	27	21	6·2	24·2	24·4	9·2
15	8	11	13	9	o	17·1	24·0	21·3	8	Sc	50	—	—	o	Trace	25	21	8·0	23·8	25·0	11·6
16	4	11	13	22	bc	17·4	25·4	19·9	4	Cu	25	0	0	c	0·0	26	22	3·6	24·4	22·8	10·6
17	3	15	10	9	bcjp	17·1	24·8	19·1	4	Cu	25	0	0	bc, c	Trace	26	22	2·8	24·0	21·8	11·0
18	6	15	13	9	c,pr₀	16·5	24·3	19·9	7	Cu	25	0	0	c, pr₀	Trace	25	21	5·6	23·7	23·3	11·6
19	3	11	13	22	bc	16·7	25·3	18·7	3	Cu	25	0	0	c, id	Trace	26	22	4·2	24·2	23·1	12·8
20	3	14	10	22	bc	16·4	25·5	20·0	3	Cu	25	0	0	bc	1·8	26	22	3·2	24·7	22·6	9·2
21	1	00	0	22	b	15·3	27·2	21·2	1	Cu	30	0	0	bc, pr₀	1·5	28	21	1·8	25·8	24·7	0·6
22	4	08	3	13	bc	14·5	27·3	21·5	4	Sc	55	0	0	c, pr₀	0·0	28	22	5·6	24·8	24·4	5·0
23	3	10	12	17	bc	15·2	25·6	20·6	3	Cu	25	0	Ci	bc	0·0	26	22	3·4	24·8	23·9	11·4
24	3	12	9	22	bc	16·2	25·5	19·6	3	Cu	25	0	0	bc	3·8	27	22	3·2	24·8	24·3	8·4
25	1	11	13	22	b	17·5	25·0	19·3	1	Cu	25	0	0	bc, pr	0·0	26	21	2·4	24·5	23·0	13·6
26	4	11	2	22	bc	16·6	26·6	20·3	4	Cu	25	0	0	c	0·3	28	22	4·4	24·6	24·1	3·2
27	2	11	9	22	b	17·9	26·1	21·8	2	Cu	25	0	0	bc, pr₀	0·0	26	21	4·6	24·6	24·0	7·6
28	2	12	13	22	b	16·7	25·7	19·3	2	Cu	25	0	0	bc	0·0	26	22	2·2	24·8	21·8	12·4
29	3	11	13	22	bc	15·5	25·7	20·1	3	Cu	25	0	0	bc	0·0	26	22	2·6	24·9	22·5	11·0
30	2	10	13	22	b	14·9	25·7	19·8	2	Cu	25	0	0	c, bc	0·0	27	22	3·2	24·8	22·4	11·4
31	2	09	13	22	b	16·4	26·2	21·3	2	Cu	25	0	0	bc	0·3	27	22	2·2	25·2	23·6	12·6
Mean	3·4	—	12·2	—	—	16·9	25·1	19·6	3·6	—	—	—	—	—	17·2	26·0	21·5	3·8	24·2	22·9	12·0
Highest	8	—	18	22	—	20·8	27·3	21·8	8	—	55	—	—	—	3·8	28·4	22·3	8·0	25·8	26·6	18·8
Lowest	1	—	0	9	—	14·5	22·3	17·1	1	—	20	—	—	—	—	24·0	19·4	1·8	22·8	19·1	0·6

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	—	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	3·8	3·4	3·9	3·9	3·9	—	8 often	1 often
Wind Speed : knots ...	—	12·1	12·2	11·6	12·2	11·7	—	22 at 1200 on 6th & 10th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	16·2	16·9	15·1	14·1	15·6	—	20·8 at 0600 on 4th	12·6 at 1200 on 29th
Dry Bulb : °C ...	—	23·0	25·1	25·3	24·4	23·4	—	28·4 on 21st	19·4 on 1st & 8th
Relative humidity : % ...	—	79	72	72	76	80	—	93 at 0300 on 2nd	60 at {0300 on 10th, 0900 on 28th}

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—8 or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms. Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	8	09	5	9	o	71·3	21·9	16·5	8	Cu	15	0	0	bc, c	6·7	23	16	7·0	21·7	18·3	4·0
2	8	07	2	4	o	73·7	21·9	19·1	8	Fs	12	—	—	o, $r_o r_o$	0·8	25	17	7·7	21·7	21·8	0·7
3	3	12	1	17	bc	73·2	23·2	15·8	3	Cu	25	0	0	bc, pr_o	0·0	25	17	5·0	22·6	19·5	0·3
4	1	13	8	30	b	72·3	21·5	17·2	1	Cu	30	0	0	b	0·0	24	14	1·0	22·0	18·1	5·3
5	7	11	3	7	c	72·1	20·7	18·3	5	Cb	18	Ac,Ns	0	c	3·9	22	16	6·5	20·4	20·5	7·7
6	2	10	10	17	b	72·3	20·0	13·6	2	Cu	25	0	0	bc, pr	0·1	21	15	5·0	19·9	16·2	12·7
7	7	11	12	9	c	72·5	19·1	13·5	7	Cu	21	—	—	c, pr_o	4·6	21	14	4·7	19·5	14·7	11·0
8	5	12	14	9	bc $r_o r_o$	73·9	17·9	11·1	5	Cu	20	0	0	bc, $r_o r_o$	12·9	21	15	5·7	19·2	15·2	13·7
9	5	11	11	13	bc	74·2	20·8	15·0	5	Cu	20	—	—	c, rr	2·8	21	15	6·0	19·8	17·7	14·0
10	7	11	14	5	cir_o	74·2	18·4	15·7	4	Fs	15	As	0	c, pr_o	11·1	21	15	6·3	19·2	17·4	12·3
11	6	09	11	9	cjp	73·8	20·6	15·6	6	Cb	17	—	—	c, pr	22·3	22	14	5·7	20·7	18·1	11·0
12	7	11	9	4	c	72·7	17·6	16·4	3	Fs	15	As,Ns	0	c, $r_o r_o$	2·2	22	16	6·5	19·5	18·0	7·0
13	7	11	1	4	$cr_o r_o$	72·3	19·5	17·7	5	Cb	18	0	0	c, pr_o	5·1	22	15	6·0	19·4	19·2	3·3
14	3	10	3	17	bc	70·8	21·2	16·3	3	Cu	27	0	0	bc, $r_o r_o$	0·2	23	16	3·7	21·9	18·5	1·0
15	7	00	0	9	c	72·2	22·4	16·4	7	Cu	20	—	—	bc, pr_o	11·8	25	16	7·7	21·2	19·6	0·0
16	7	00	0	17	c	72·2	22·3	17·1	7	Cb	18	—	0	c, pR	5·0	22	16	7·3	20·7	20·4	0·0
17	4	00	0	22	bc	72·5	22·0	14·4	4	Cu	25	0	0	c, pr	3·8	23	15	5·7	21·9	17·7	0·0
18	7	10	8	6	$cr_o r_o$	71·7	19·2	17·6	6	Cu	25	As,Ac	—	c, $r_o r_o$	9·7	22	17	7·0	20·3	19·3	7·0
19	6	—	—	9	c	72·6	21·0	15·7	6	Cu	20	—	—	c, pr	0·2	23	16	5·0	21·5	17·9	—
20	6	—	—	22	c	72·0	22·8	16·1	6	Cu	25	0	0	bc, pr_o	0·0	23	16	5·7	22·3	18·3	—
21	8	—	—	4	oir_o	70·7	20·2	18·1	4	Fs	15	As	0	c	3·6	24	17	6·7	21·4	20·4	—
22	6	—	—	9	cpr	69·9	20·4	19·6	6	Fs	18	—	—	c, pr	12·3	23	18	6·0	22·2	20·6	—
23	5	—	—	9	bc	70·9	21·6	18·1	5	Cu	20	0	0	c, $r_o r_o$	1·1	23	17	4·0	22·1	20·0	—
24	6	—	—	13	cpr_o	72·0	20·8	18·3	6	Cu	19	0	0	bc, pr_o	10·4	23	17	6·0	21·3	20·0	—
25	1	—	—	22	b	73·0	21·4	15·6	1	Cu	30	0	0	bc, $r_o r_o$	0·0	23	18	2·3	22·1	17·7	—
26	3	—	—	22	bc	72·6	21·3	16·4	3	Cu	25	0	0	bc	0·0	24	16	3·5	22·5	19·1	—
27	3	—	—	22	bc	72·8	22·1	14·1	3	Cu	25	0	0	bc	0·0	24	14	2·3	22·4	15·8	—
28	5	—	—	17	bc	72·1	22·1	16·0	5	Cu	20	0	0	bc	0·0	24	15	4·0	22·8	16·7	—
29	5	—	—	17	bc	70·7	23·1	14·9	5	Cu	20	0	0	b, bc	0·0	24	14	6·3	22·5	18·9	—
30	3	—	—	22	bc	70·1	23·0	16·1	3	Cu	25	0	0	bc	0·0	25	15	4·0	22·4	19·8	—
31	4	—	—	22	bc	71·8	22·6	15·8	4	Cu	30	0	0	bc	0·0	24	15	5·0	22·7	18·6	—
Mean	5·2	—	—	—	—	72·9	21·1	16·2	4·7	—	—	—	—	—	130·6	23·0	15·7	5·3	21·3	18·5	—
Highest	8	—	—	30	—	74·2	23·2	19·6	8	—	30	—	—	—	22·3	25·1	17·8	7·7	22·8	21·8	—
Lowest	1	—	—	4	—	69·9	17·6	11·1	1	—	12	—	—	—	—	20·9	13·6	1·0	19·2	14·7	—

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·2	5·5	5·2	—	—	8 often	1 often
Wind Speed : knots ...	—	—	—	—	—	—	—	—	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	72·9	71·4	70·9	—	—	74·2 at 0600 on 9th and 10th	68·9 at 1200 on 21st
Dry Bulb : °C ...	—	—	21·1	21·9	20·9	—	—	25·1 on 3rd	13·6 on 29th
Relative Humidity : % ...	—	—	75	72	75	—	—	95 at {0600 on 22nd, 0900 on 13th}	51 at 0900 on 27th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	0	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	—	—	—	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of October, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	3 Feet	4 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	23·3	22·9	23·6	23·9	4·8	0·3	—	—	7·33	7·52	7·43
2	23·5	23·0	23·6	24·0	5·2	0·1	—	0·3	9·02	9·08	2·77
3	24·1	23·1	23·6	23·9	4·4	0·1	—	0·0	8·00	10·25	6·88
4	23·8	23·2	23·6	24·0	4·6	0·0	—	0·0	11·33	11·28	11·35
5	23·9	23·3	23·7	23·9	5·0	0·0	—	2·2	1·48	0·00	2·73
6	23·4	23·3	23·6	23·9	4·6	0·0	—	0·1	11.07	8·25	8·45
7	23·5	23·1	23·6	23·9	5·6	0·1	—	0·6	9·05	7·83	8·95
8	23·3	23·3	23·7	23·9	2·5	0·7	—	—	8·42	8·87	7·50
9	23·3	23·3	23·8	24·0	4·7	1·3	—	—	9·53	7·87	8·53
10	23·1	23·2	23·8	23·9	3·7	1·2	—	—	6·25	7·60	7·40
11	23·0	23·1	23·7	23·9	3·1	1·3	—	—	5·87	6·10	7·20
12	22·9	23·1	23·7	23·9	2·7	0·2	—	0·5	6·00	5·33	4·97
13	23·2	23·1	23·7	23·9	4·0	0·4	—	0·8	6·07	5·28	3·82
14	23·2	23·1	23·8	23·8	4·2	0·0	—	0·1	11·50	10·28	10·75
15	23·7	23·2	23·7	23·8	5·0	0·0	—	2·2	7·10	6·12	5·80
16	23·7	23·3	23·7	23·8	4·7	0·0	—	1·3	6·58	7·37	3·35
17	23·9	23·3	23·7	23·8	4·5	0·5	—	—	10·10	9·20	8·20
18	23·9	23·4	23·6	23·8	2·5	0·0	—	—	8·68	7·40	6·10
19	24·1	23·4	23·7	23·8	5·0	0·0	—	0·1	10·23	7·87	7·80
20	23·8	23·5	23·7	23·8	4·0	0·0	—	0·0	8·42	9·82	11·65
21	23·6	23·5	23·7	23·8	3·6	1·0	—	0·7	2·92	4·45	2·93
22	24·1	23·5	23·8	23·8	4·8	0·5	—	1·2	7·58	9·17	7·25
23	24·1	23·5	23·8	23·8	4·7	0·1	—	0·3	10·40	10·03	10·48
24	24·1	23.5	23·8	23·8	2·7	0·8	—	1·8	10·37	8·48	7·28
25	24·1	23.5	23·8	23·8	4·5	0·0	—	0·0	11·37	10·10	11·02
26	24·1	23·5	23·7	23·8	4·8	0·0	—	0·0	10·57	11·45	11·82
27	24·1	23·8	23·6	23·9	5·2	0·0	—	0·0	11·48	10·92	12·10
28	24·1	23·8	23·8	23·8	5·0	0·0	—	0·0	11·85	11·20	11·62
29	24.3	23·8	23·8	23·8	5·2	0·0	—	0·0	11·22	10·63	7·47
30	24.2	23·8	23·8	23·8	5·1	0·0	—	0·0	12·05	12·08	8·47
31	24·5	23·9	23·8	23·8	5·0	0·0	—	0·0	12·15	11·58	9·22
Mean or Sum	23·7	23·4	23·7	23·9	4.4	8·6	—	—	273·99	263·41	241·29
Highest	24·5	23·9	23·8	24·0	5·6	1·3	—	—	12·15	12·08	12·10
Date ...	31st	31st	often	often	7th	9th & 11th	—	—	31st	30th	27th
Lowest	22·9	22·9	23·6	23·8	2·5	—	—	—	1·48	0·00	2·73
Date ...	12th	1st	often	often	8th & 18th	—	—	—	5th	5th	5th

Weather Summary for the month of October, 1952

Normal winter conditions prevailed throughout the month in the tropical belt. The regime of moderate trades was almost unaffected except for two minor westward moving waves during the first ten days. The frontal system near latitude 30°S had a few periods of local activity.

The high pressure belt had its axis near 32°S and showed a tendency to develop large slow moving cells which often extended from 40°E to the Australian coast. The highest central pressure was estimated at 1,039 mbs on the 17th.

Activity on the polar front between 40°S and 50°S was as a rule vigorous.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of October, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	16·8	6
Bambous (Anna Ltd) ...	1522	11·9	3
Bambous (Govt. School) ...	—	26·7	6
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	19·1	4
La Ferme	1524	33·8	10
La Mecque	1423	20·8	6
Magenta	1825	—	—
Médine	1523	19·5	7
Palmyre	1623	20·8	5
Petite Rivière (Govt. School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	23·9	8
Petite Rivière (Les Rosières)	—	10·4	5
Pierrefonds	1626	57·9	9
Richelieu	1127	20·3	10
Tamarin	1923	20 3	5
Tamarin (Mon Désir) ...	1823	24·1	4
PORT LOUIS			
Abercrombie (Nursery) ...	0830	82·3	20
Line Barracks ...	0929	71·8	6
PAMPLEMOUSSES			
Beau Plan	0534	10·2	3
Belle Vue (Harel) ...	0335	—	—
Belle Vue (Maurel) ...	—	12 4	4
California	0936	104·1	7
Grand Bay (Govt. School) ...	0034	35·5	3
Grand Bay (Mon Choisy) ...	0133	37·6	7
Grand Bay (Mon Mascal) ...	0136	21·8	2
La Nicolière	0936	103·1	17
Le Souvenir	—	31·2	5
Maison Blanche ...	0635	44·2	5
Mon Songe	—	98·3	9
Mont Piton	—	53·8	12
Notre Dame (Nlle. Ind. Ltée)	0833	44·5	7
Pamplemousses Expt. Stn.	0534	41·1	16
Pamplemousses Gardens ...	0634	28·7	10
Pamplemousses Observatory	0533	32·4	16
Plaines des Papayes (Govt. School)	0334	110·6	8
Rouge Terre	—	195·0	8
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	35·8	11
Solitude	0432	22·4	6
Terre Rouge (Govt. School)	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	80·0	14
Beau Séjour	0537	38·9	12
Bel Mont	—	31·0	9
Esperance (Souchon) ...	—	56·4	14
Forbach	0337	47·5	8
Ile d'Ambre	0440	19·1	3
Labourdonnais... ...	0336	30·0	9
Mon Choix	—	45·7	10
Mon Loisir (Lagesse) ...	0640	44·5	5
Poudre d'Or (Govt. School)	0340	—	—
Ravensworth	—	72·6	9
St. Antoine	0239	38·6	9
FLACQ			
Australia (Pont Praslin) ...	0938	69·6	6
Beau Bois (St. Julien) ...	1040	86·4	12
Beau Champ G.R.S.E. ...	1646	45·4	11
Beau Rivage	—	64·3	9
Bel Etang	1439	105·9	17
FLACQ *(continued)*			
Belle Rive	1843	161·3	16
Belle Vue Allendy ...	1140	74·2	10
Bois Clair	1838	183·7	19
Constance la Gaieté ...	1042	39·4	8
Deep River	1643	134·5	17
Etoile	1842	142·7	15
G.R.S.E. (Govt. School) ...	1746	44·6	10
Grande Retraite ...	1645	181·6	—
Grosse Roche ..	1738	239·0	18
Olivia	1744	146·1	18
Palmar (Breeding Centre)	1347	47·6	14
Queen Victoria ..	1342	65·5	13
Rich Fund (St. Julien) ...	1239	91 7	11
Sans Souci	1739	221·8	17
Terres Franches ...	1643	110·0	14
Terres Rocheuses ...	1741	134·6	11
Trois Ilots	1644	77·0	13
Union Regnard ...	1241	128·0	14
GRAND PORT			
Astrœa (Cluny) ...	2336	92·5	13
Beau Vallon	2541	74·9	11
Deux Bras	2437	180·8	15
Eau Bleue (Cluny) ..	2337	—	—
Ferney	2141	97·8	13
La Barraque	2837	67·1	10
Mare d'Albert (Govt. School)	2537	—	—
Mon Désert Carié ...	2740	41·1	14
Mon Tresor	2538	64·0	10
New Grove	2436	149·6	9
Plaisance (Airfield) ...	2540	68·5	18
Riche-en-Eau ..	2239	128·5	20
Rose Belle	2336	144·6	15
Sauveterre	—	46·0	12
Savinia	2838	57·9	7
Ste. Hélène	2540	77·5	11
St. Hubert	2138	229·9	15
Union Park	2334	84·3	9
Union Vale	2638	64·0	16
SAVANNE			
Baie du Cap (Beau Champ)	2822	47·0	3
Baie du Cap (Choisy) ...	2922	56·0	9
Beau Bois	2732	147·1	—
Beau Climat	2333	132·8	17
Bel Air (Bénarès) ...	3033	51·8	10
Bel Ombre	3024	38·9	7
Bénarès (Chateau) ...	—	62·0	12
Bénarès (Factory) ...	2934	63·8	14
Bois Cheri (Tea Estate) ...	2531	184·4	19
Britannia	2733	122 9	17
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	143·3	18
Combo	2831	145·8	13
Fontenelle	2931	108·5	10
Frederica	2925	60·5	7
La Flora	2433	185·4	18
Riche Bois	2734	127·5	19
Rivière des Anguilles ...	—	58 2	9
Ruxa	—	66·8	10
Savannah	2936	28·7	12
St. Aubin	2931	61·5	—
St. Avold	2633	174·2	17
St. Félix (Bénarès) ...	2933	54·4	11
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	44·5	3
Terracine	3030	83·3	14
Tivoli	2532	185·2	18
Union Ducray	3032	91·1	8
MOKA			
Alma	1423	143·8	17
Bega	1328	52·8	15
Bonne Veine	1435	127·5	16
C. de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	71·1	11
Hermitage	1531	147·6	15
Minissy	1430	64·3	15
Mon Désert	1331	72·4	14
Mon Pevril	1329	62·2	15
Mon Rève	1429	61·7	15
Réduit (Research Institute)	1329	57·2	17
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	247·4	21
PLAINES WILHEMS			
Bagatelle	1530	93·2	16
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	35·6	13
Belle Vue (Martin) ...	—	8·9	—
Chebel	1226	14·0	3
Curepipe Gardens ...	1930	237·8	18
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	62·5	16
Henrietta	1928	79·0	19
Highlands	1630	136·4	18
La Marie (Filter Beds) ..	2029	152·7	19
Mare aux Vacoas (Arnaud)	2229	249·4	20
Mare aux Vacoas (Good End)	2129	196·1	21
Mare Longue	2227	173·5	21
Midlands Dam	1836	328·9	16
Moon	1927	43·4	16
Petrin	2427	157·5	21
Phœnix (Les Palmiers) ...	1629	92·5	9
Quatre Bornes ...	—	54·9	9
Réunion	1829	130·0	19
Tamarin Falls	2027	97·8	14
Trianon	1428	55·4	9
Vacoas Observatory ...	1729	130·6	21
Wootton (Crown Land) ...	1831	243·1	20
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	59·4	15
Point Venus	4025	77·0	17
Solitude	4026	121·0	12
CHAGOS ARCHIPELAGOS			
Diego Garcia (Met. Station)	1426	140·3	12
Peros Banhos	2645	146·3	—
Solomon Islands (Boddam)	2112	417 3	7
CARGADOS CARAJOS			
Raphaël Island (Met. Stn.)	2733	17·2	9
AGALEGA			
South Island (Met. Stn.)	3345	132·1	13

Upper Winds from Pilot Balloons at AGALEGA during October, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	04	12	14	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	04	10	22	09	26	09	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	10	22	09	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	13	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	14	14	15	12	26	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	14	22	13	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	04	12	22	13	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	15	16	13	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	04	13	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	13	23	12	23	13	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	12	18	12	15	05	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	04	12	16	12	15	09	18	08	04	—	—	—	—	—	—	—	—	—	—	—	—
13	04	12	13	13	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	04	12	13	11	14	09	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	13	11	11	10	33	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	04	12	12	10	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	04	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	14	11	14	13	18	12	21	10	35	05	—	—	—	—	—	—	—	—	—	—
19	04	12	17	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	13	13	14	14	15	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	13	15	15	14	10	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	15	12	17	13	34	07	34	04	36	02	—	—	—	—	—	—	—	—	—	—
23	05	14	12	14	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	04	13	23	11	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	04	14	20	11	24	11	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	04	14	13	13	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	13	20	12	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	13	14	12	12	22	06	26	11	14	04	—	—	—	—	—	—	—	—	—	—
30	04	12	16	12	14	18	05	25	04	33	03	—	—	—	—	—	—	—	—	—	—
31	04	11	14	11	15	09	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during October, 1952

Date	Time U. T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	11	12	09	09	06	13	10	16	—	—	—	—	—	—	—	—	—	—	—	—
2	05	12	20	13	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	15	16	14	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	15	17	14	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	19	16	21	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	17	25	18	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	17	08	19	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	16	17	15	10	24	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	16	13	18	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	14	07	14	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	14	26	14	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	13	13	13	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	13	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	12	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	14	11	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	13	23	13	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	14	12	13	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	17	08	18	06	19	08	26	09	—	—	—	—	—	—	—	—	—	—	—	—
23	05	18	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	17	14	17	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	16	15	18	11	19	06	17	17	—	—	—	—	—	—	—	—	—	—	—	—
26	05	22	01	22	05	15	14	17	09	15	03	10	10	14	12	19	07	14	03	19	07
27	05	21	03	26	03	12	10	18	13	26	05	07	05	—	—	—	—	—	—	—	—
28	05	16	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	14	09	15	11	23	05	26	22	—	—	—	—	—	—	—	—	—	—	—	—
30	05	14	12	16	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	13	10	12	07	23	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	13	09	16	07	13	36	08	12	08	17	06	17	10	16	07	—	—	—	—	—	—
2	14	10	11	12	06	22	06	10	08	12	06	—	—	—	—	—	—	—	—	—	—
3	14	16	07	16	09	14	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	13	15	12	15	08	14	22	12	11	15	07	17	12	27	08	29	11	27	35	30	38
5	09	11	15	12	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	09	11	19	12	23	21	05	22	10	—	—	—	—	—	—	—	—	—	—	—	—
7	05	13	08	13	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	12	32	12	33	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	09	12	37	12	64	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	09	09	10	09	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	09	09	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	12	10	30	09	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	13	11	22	10	10	07	11	09	11	—	—	—	—	—	—	—	—	—	—	—	—
14	13	11	08	09	15	17	06	30	04	—	—	—	—	—	—	—	—	—	—	—	—
15	03	11	13	09	12	08	02	17	02	15	07	19	08	27	14	26	21	—	—	—	—
16	03	10	12	08	07	13	06	14	18	17	20	22	13	25	26	26	32	27	41	—	—
17	03	11	19	11	18	15	19	20	15	24	09	—	—	—	—	—	—	—	—	—	—
18	14	12	14	11	22	11	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	12	15	11	17	11	17	12	10	—	—	—	—	—	—	—	—	—	—	—	—
20	05	12	10	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	16	06	14	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	08	09	16	10	17	10	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	09	10	23	10	25	10	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	11	15	10	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	09	16	09	23	11	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	09	12	09	12	15	11	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	03	12	18	11	17	13	15	11	19	14	16	21	06	—	—	—	—	—	—	—	—
28	13	12	12	14	12	13	12	13	11	15	11	03	02	33	05	26	08	24	15	25	23
29	02	09	15	07	15	11	10	17	18	15	10	18	05	23	07	27	11	27	17	28	17
30	02	11	13	08	11	13	12	14	23	20	03	20	07	26	09	30	14	27	16	26	16
31	02	09	15	08	16	08	21	11	06	20	05	30	08	28	15	29	07	26	17	27	16

Over 30,000 Feet

Date	Time U.T.	33,000 Ft.		37,000 Ft.		40,000 Ft.		43,000 Ft.		46,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd	kts.	dd.	kts.
4	13	30	34	27	68	—	—	—	—	—	—
28	13	28	24	—	—	—	—	—	—	—	—
29	02	28	25	29	32	—	—	—	—	—	—
30	02	25	19	29	27	—	—	—	—	—	—
31	02	28	13	30	26	30	38	30	43	30	45

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	04	10	17	09	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	04	12	18	10	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	04	10	13	11	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	12	27	13	27	13	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	14	13	13	14	13	22	13	17	—	—	—	—	—	—	—	—	—	—	—	—
6	05	13	16	12	24	13	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	04	13	15	14	20	18	13	16	07	20	15	—	—	—	—	—	—	—	—	—	—
8	04	13	22	13	21	12	24	15	18	—	—	—	—	—	—	—	—	—	—	—	—
9	04	12	20	12	21	10	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	04	12	28	11	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	05	11	16	10	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	04	09	20	10	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	04	11	20	11	19	05	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	04	09	19	08	15	09	10	01	05	—	—	—	—	—	—	—	—	—	—	—	—
15	05	11	17	11	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	04	12	14	11	15	10	03	26	09	23	12	22	09	23	15	25	10	26	12	—	—
17	04	14	17	13	15	14	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	12	25	12	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	11	16	12	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	13	14	12	13	14	05	05	07	25	05	—	—	—	—	—	—	—	—	—	—
21	03	06	07	06	07	04	10	32	05	—	—	—	—	—	—	—	—	—	—	—	—
22	06	09	13	09	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	11	18	11	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	04	13	18	13	15	12	09	10	13	—	—	—	—	—	—	—	—	—	—	—	—
25	04	11	17	11	13	11	14	18	01	—	—	—	—	—	—	—	—	—	—	—	—
26	04	11	09	11	09	13	13	19	08	—	—	—	—	—	—	—	—	—	—	—	—
27	04	10	14	11	15	13	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	13	11	12	14	13	16	12	14	—	—	—	—	—	—	—	—	—	—	—	—
29	04	11	14	11	13	13	15	13	19	—	—	—	—	—	—	—	—	—	—	—	—
30	04	11	18	10	16	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	04	10	16	10	19	08	09	08	07	—	—	—	—	—	—	—	—	—	—	—	—

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

NOVEMBER, 1952

Published by Authority

LIBRARY
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WEATHER BUREAU

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	12	13	22	bc	15·3	27·3	21·1	3	Cu	25	0	0	bc	0·1	29	24	2·2	26·7	25·0	11·4
2	2	12	9	22	b	14·3	27·2	20·4	2	Cu	25	0	0	bc, pr_o	0·0	28	23	1·8	26·5	24·3	7·8
3	4	11	5	13	bc	13·5	26·8	21·4	2	Cu	25	0	Ci	bc	1·1	28	23	4·6	26·4	25·4	5·4
4	3	12	7	13	bc	13·8	27·4	23·5	3	Sc	50	0	0	bc, pr_o	0·2	29	24	5·4	26·9	27·7	7·4
5	2	11	13	13	b	14·5	28·3	22·9	2	Cu	20	0	0	bc, pr_o	0·0	29	24	3·6	27·3	27·4	11·8
6	2	12	9	22	b	15·3	27·6	21·6	2	Cu	25	0	0	b	0·0	29	24	2·2	26·9	25·7	9·8
7	1	14	7	22	b	13·3	27·1	19·8	1	Cu	25	0	0	b	0·0	28	23	1·2	26·4	23·6	7·0
8	2	11	9	30	b	13·3	27·6	21·2	2	Cu	28	0	0	b	0·0	28	21	1·4	27·0	25·8	5·8
9	3	09	5	30	bc	12·8	27·7	22·1	1	Cu	22	Ac	0	bc	9·9	29	23	2·0	26·9	26·1	5·0
10	7	09	5	9	cpr_o	12·8	27·5	24·8	5	Cb	18	Ac	—	c, pr_o	0·2	29	23	5·2	26·9	29·6	6·6
11	2	09	9	30	b	13·4	28·9	23·3	2	Cu	25	0	0	bc, pr_o	0·0	29	23	1·6	27·6	27·6	8·2
12	4	10	9	22	bc	13·0	28·3	21·8	3	Cu	28	0	Ci	bc, b	0·0	29	24	3·0	27·3	25·6	7·4
13	0	11	9	30	b	13·3	28·1	19·4	0	—	—	0	0	b	0·3	29	24	1·6	27·2	24·0	7·4
14	6	11	9	13	cpr_o	13·6	27·7	21·3	3	Cu	20	0	Ci	c, pr_o	0·0	29	24	6·2	26·9	25·7	7·4
15	3	11	5	22	bc	13·8	28·2	21·8	1	Cu	25	0	Ci	bc	10·1	29	23	4·0	27·0	26·9	5·8
16	4	12	5	13	bc	13·7	27·3	21·1	4	Sc	60	0	0	bc, pr	7·3	29	23	3·4	26·6	26·8	5·4
17	5	14	13	13	bc	13·3	27·8	22·2	5	Cu	25	0	0	bc, pr	0·0	29	23	3·6	26·9	27·1	9·8
18	1	14	7	22	b	13·2	27·8	21·3	1	Cu	30	0	0	b	0·0	29	24	1·6	26·8	25·1	4·8
19	1	14	7	22	b	13·4	27·5	21·7	1	Cu	25	0	0	b	0·0	29	23	1·4	26·9	25·2	4·8
20	2	14	7	22	b	13·1	28·0	22·0	2	Cu	25	0	0	bc	0·4	29	22	1·4	27·1	26·8	7·0
21	2	14	7	22	b	13·2	27·8	22·1	2	Cu	25	0	0	bc, pr_o	2·8	29	23	2·0	27·4	27·2	5·6
22	4	11	9	22	bc	12·7	28·2	23·3	4	Cu	22	0	0	bc, pr_o	0·0	30	23	3·2	27·9	28·8	8·2
23	4	12	9	22	bc	13·2	28·2	22·6	4	Cu	20	0	0	bc	0·0	30	25	2·4	27·9	27·7	8·2
24	0	14	9	30	b	13·5	28·3	21·8	0	—	—	0	0	bc, b	0·9	29	24	1·0	27·4	25·6	9·0
25	4	15	13	13	bc	13·5	28·3	21·8	4	Cu	22	0	0	bc, pr_o	5·6	29	24	4·2	27·5	26·9	10·6
26	6	14	13	9	c	12·0	28·3	25·1	3	Cu	22	Ac	—	c, ir_o	0·5	29	24	6·8	27·0	29·9	11·4
27	4	10	13	22	bc	13·9	28·4	23·9	4	Cb	20	0	0	bc, pr_o	0·4	30	24	4·2	27·4	28·5	12·2
28	2	14	13	13	b	13·2	28·4	22·1	2	Cu	25	0	0	bc, pr_o	1·7	30	23	4·2	27·7	26·5	12·2
29	4	14	13	13	bc	12·8	27·8	22·9	4	Cu	25	0	0	c, pr	0·9	29	24	4·4	27·0	27·1	12·2
30	7	13	13	9	c	13·1	28·3	20·8	7	Sc	65	—	—	c, pr_o	Trace	30	24	4·8	27·3	25·8	13·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	3·1	—	9·1	—	—	13·5	27·9	22·0	2·6	—	—	—	—	—	42·4	29·0	23·4	3·1	27·1	26·5	8·3
Highest	7	—	13	30	—	15·3	28·9	25·1	7	—	65	—	—	—	10·1	30·1	24·8	6·8	27·9	29·9	13·0
Lowest	0	—	5	9	—	12·0	26·8	19·4	0	—	18	—	—	—	—	28·3	21·3	1·0	26·4	23·6	4·8

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	3·9	3·1	2·7	3·2	2·7	—	8 often	0 often
Wind Speed : knots ...	—	6·8	9·1	9·6	9·2	6·7	—	13 often	0 at 1500 on 19th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	13·0	13·5	11·9	10·8	12·2	—	15·3 at 0600 on 1st and 6th	10·0 at 1200 on 26th and 30th
Dry Bulb : °C ...	—	25·9	27·9	28·3	27·7	25·6	—	30·1 on 23rd	21·3 on 8th
Relative Humidity : % ..	—	79	70	70	72	79	—	97 at 0300 on 26th	61 at 0900 on 13th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—$\frac{5}{8}$ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	13	7	7	bc	13·6	28·2	23·4	2	Cu	30	As, Ns	0	bc, c	0·0	29	24	4·7	27·8	28·2	5·7
2	4	13	5	9	bc	12·8	28·7	23·2	4	Cu	30	0	0	bc	0·8	29	25	2·3	28·0	28·2	3·7
3	4	15	5	8	bc	12·5	28·0	22·9	2	Cu	30	Ac	0	bc pr_o	0·0	29	25	5·7	27·4	27·5	4·3
4	5	13	5	9	bc	12·3	29·1	23·9	3	Cu	30	As, Ns	0	o, c	0·9	30	25	6·0	28·0	29·9	6·3
5	7	08	5	5	cjp	13·7	28·0	24·1	3	Cu	30	Ac,As,Ns	Cs	o, pr_o	6·2	28	25	7·0	27·5	29·6	5·0
6	8	15	5	3	ojp	13·4	26·8	23·8	2	St	18	As, Ns	—	o, pR	53·8	28	24	8·0	26·0	28·6	4·3
7	5	12	5	9	bc	13·3	28·3	23·1	2	Cu	30	As, Ns	Ci,Cs	c, o, r_or_o	0·3	28	25	4·3	27·9	27·6	6·3
8	3	18	5	8	bc	12·0	27·0	23·4	1	Cu	30	Ac,As,Ns	0	bc, pr_o	1·3	29	25	5·7	26·9	29·4	5·0
9	2	10	5	8	b	11·1	28·2	24·5	2	Cu	30	0	Ci	bc, pr_o	10·0	20	25	3·3	27·6	30·4	5·0
10	2	08	7	9	b	11·1	29·4	23·9	2	Fc	30	0	Ci	bc, pr	0·0	30	25	4·7	29·0	29·6	3·3
11	7	07	3	6	cjp	11·4	29·5	23·1	3	Cu	30	Ac,As,Ns	Ci	0	0·5	30	25	6·7	28·4	29·2	2·0
12	6	15	3	5	c	12·4	28·0	23·4	4	Cu	18	As, Ns	Ci	o, pr_o	0·0	29	25	5·0	28·1	29·0	3·0
13	1	15	3	9	b	12·3	28·6	23·1	1	Fc	30	0	Ci	bc, c	2·8	29	25	2·0	28·1	28·7	3·0
14	8	18	3	4	ojp	12·5	26·7	24·0	3	Cu	18	As, Ns	—	o, ir_o	0·0	28	24	6·7	26·4	29·6	3·3
15	8	00	0	2	orr	12·9	25·9	23·4	2	St	18	As, Ns	—	o, pr_o	60·2	29	25	5·7	26·7	29·4	0·3
16	2	20	3	9	b	12·6	28·5	23·9	2	Fc	30	0	Ci	c, o, ir	30·3	30	25	2·3	28·1	28·8	3·7
17	7	13	3	4	c	12·7	29·0	23·8	3	Cu	18	Ac,As,Ns	0	o, r_or_o	0·0	29	25	6·7	28·1	29·1	2·7
18	7	00	0	4	ciR	12·5	26·5	23·3	3	Cu	18	As, Ns	0	c	58·6	30	24	6·7	27·3	29·9	1·7
19	7	00	0	4	c	12·4	27·5	23·6	3	Cu	18	Ac,As,Ns	Ci	o, rr	8·2	29	24	6·7	27·8	29·7	0·3
20	6	15	9	5	c	11·7	28·3	22·0	3	Cu	18	As, Ns	—	c, ir_o	1·8	29	25	6·3	27·9	27·9	5·7
21	4	16	7	9	bc	11·5	28·2	23·4	4	Cu	30	0	0	bc, pr_o	0·0	29	25	4·3	27·5	29·0	6·3
22	8	17	5	2	orr	11·8	26·3	24·4	8	St	12	As, Ns	—	bc	10·8	28	25	7·7	26·4	30·5	3·7
23	6	18	5	5	c	11·5	27·5	24·8	3	Cu	18	Ac, As	Ci	o, pR	4·7	28	25	5·7	27·7	30·9	5·0
24	7	17	3	6	cjp	11·1	27·6	24·0	3	Cu	18	Ac, As	Ci	o, pr	3·8	29	24	5·0	27·5	30·3	3·7
25	8	15	3	3	oir	11·1	24·9	23·3	2	St	12	As, Ns	—	o, pr	43·1	26	25	8·0	24·8	27·9	5·0
26	7	12	9	3	cjp	10·5	27·3	23·7	2	Cu	18	Ac,As,Ns	—	o, r_or_o	8·8	28	24	7·7	26·2	28·0	7·0
27	6	09	3	7	c	11·7	26·2	22·7	2	Cu	18	Ac, As	Ci	c, pr_o	39·0	29	23	5·0	26·4	28·7	2·3
28	3	16	7	7	bc	10·7	27·8	23·0	2	Cu	18	0	Ci	c, ir	13·8	28	23	3·7	27·7	28·0	4·0
29	1	28	1	9	b	11·3	28·0	22·8	1	Fc	30	0	0	bc, c, pR	0·0	29	23	1·0	27·6	27·9	1·3
30	6	15	7	5	c	11·4	27·5	23·4	2	Cu	18	Ac, As	Ci	bc, c	0·1	29	25	5·0	27·5	28·7	7·7
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·3	—	4·4	—	—	12·1	27·7	23·5	2·6	—	—	—	—	—	359·8	28·8	24·6	5·3	27·4	29·0	4·0
Highest	8	—	9	9	—	13·7	29·5	24·8	8	—	30	—	—	—	60·2	30·3	25·5	8·0	29·0	30·9	7·7
Lowest	1	—	0	2	—	10·5	24·9	22·0	1	—	12	—	—	—	—	26·1	23·0	1·0	24·8	27·5	0·3

*The fixed hours from which daily means are calculated are 0300, 0600 and 1200 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	5·0	5·3	—	5·6	—	—	8 often	1 often
Wind Speed : knots ...	—	3·7	4·4	—	4·0	—	—	11 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	12·4	12·1	—	09·9	—	—	14·5 at 0300 on 1st	08·7 at 1200 on 10th
Dry Bulb : °C ...	—	26·8	27·7	—	27·6	—	—	30·3 on 10th	23·0 on 27th
Relative Humidity : % ...	—	82	78	—	79	—	—	93 at 0300 on 9th	68 at 0600 on 20th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	1	2	—	0	—	—
Cloud—⅞ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	10	6	30	b	19·5	26·0	14·4	2	Cu	30	0	0	c, bc	0·4	28	19	3·7	26·3	19·2	9·0
2	6	08	10	8	c	17·7	26·0	14·8	6	Cu	21	0	0	c, pr_o	0·0	28	16	5·0	26·0	20·4	9·7
3	5	07	11	22	bc	16·8	26·1	18·4	5	Cu	25	0	0	bc, c	0·0	29	18	5·3	26·2	18·8	9·0
4	3	07	9	22	bc	16·9	26·9	17·3	3	Cu	25	0	0	bc	0·0	29	18	4·3	26·7	19·8	8·3
5	3	08	5	22	bc	17·7	27·8	16·3	2	Cu	30	0	Ci	bc	3·5	30	19	5·0	25·8	19·8	6·3
6	7	09	4	13	c	18·7	26·0	18·2	7	Cu	25	0	0	c, ir	1·9	28	18	6·7	24·4	22·4	1·0
7	4	07	7	30	bc	15·9	26·9	16·8	4	Cu	30	0	0	bc, ir_o	3·2	30	17	3·7	26·9	21·1	6·3
8	8	34	3	3	o, ir_o	14·7	23·3	22·4	4	Fs	6	As	—	c, ir_o	4·4	28	20	7·7	24·3	26·3	2·7
9	7	04	1	13	cjp	14·6	27·0	21·8	4	Cu	25	Ac, As	—	c, iR	0·0	28	21	7·0	26·1	25·7	3·3
10	7	11	3	7	cjp	14·9	24·6	21·0	5	Cb	12	Ac, As	0	c	16·8	27	20	7·0	23·5	25·6	2·0
11	7	02	4	9	c	13·6	26·9	22·4	8	Cu	20	Ac	Cs	c, pR	12·7	30	20	6·7	27·8	27·3	6·0
12	8	34	6	7	o	14·5	26·4	22·1	8	Cb	10	As	—	o, pR	2·9	29	22	8·0	26·4	27·1	7·7
13	7	36	5	8	c	14·4	27·9	23·1	7	Cu	15	—	Cs	c, ir_o	0·1	31	21	6·3	28·0	28·6	5·0
14	6	07	3	17	c	15·4	28·0	20·5	5	Cb	12	Ac	Ci	c, pr_o	1·2	31	20	6·7	27·2	25·0	4·3
15	5	12	11	13	bc	17·0	27·0	21·7	4	Cu	25	Ac	Cs,Ci	c, ir_o	8·6	28	21	6·7	25·3	25·6	6·0
16	6	16	4	17	c	16·2	26·4	18·6	3	Cu	25	Ac	Ci	e, ir	0·5	29	20	6·7	26·0	23·0	1·7
17	7	00	0	9	c	15·0	26·3	18·7	7	Cu, Sc	35	Ac	Cs,Ci	c, pr_o	0·1	28	20	7·3	24·6	21·5	2·7
18	6	11	5	13	c	14·5	26·1	18·1	6	Cu	20	0	—	bc, pr_o	2·8	27	18	5·0	24·6	20·7	10·7
19	3	10	10	22	bc	15·4	26·8	21·4	3	Cu	25	0	0	c, pr_o	0·0	28	20	4·0	26·9	22·4	9·7
20	2	10	11	22	bc	16·3	27·0	17·5	2	Cu	30	0	0	bc	0·0	29	20	4·0	27·0	21·0	11·3
21	4	09	11	22	bc	17·1	27·7	18·6	4	Cu	25	0	0	bc	0·0	29	21	4·0	27·6	21·1	11·7
22	4	07	5	30	bc	15·6	27·5	17·4	4	Cu	30	0	0	bc	0·0	31	19	2·7	28·0	19·8	5·7
23	6	00	0	13	c	14·7	27·2	19·5	6	Cu	25	0	0	bc	2·7	29	19	6·7	26·2	23·6	1·3
24	3	13	8	22	bc	15·3	27·6	19·4	3	Cu	25	0	0	bc, pr_o	0·0	29	19	4·3	27·9	22·6	5·0
25	6	12	13	9	c/pr_o	16·7	25·0	22·3	4	Cb	15	Ac	0	c	5·1	29	23	6·0	26·4	24·7	13·3
26	5	08	14	13	bc	16·9	26·5	19·9	5	Cu	15	Ac	0	c, r_or_o	0·3	29	22	5·7	27·1	21·9	13·7
27	5	06	10	22	bc	18·8	27·4	18·6	5	Cu	30	0	0	bc, ir_o	0·3	30	21	4·3	27·6	20·6	10·7
28	4	06	10	22	bc	17·4	27·3	17·1	4	Cu	25	0	0	bc, pr_o	0·0	30	20	4·0	27·6	20·4	9·0
29	6	08	11	17	c	17·1	27·0	19·1	6	Cu	25	0	0	c	8·7	30	21	4·7	27·4	21·0	9·0
30	4	10	11	22	bc	17·1	26·9	17·1	4	Cu	25	0	0	bc, pr_o	5·7	29	21	3·3	27·3	18·9	11·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean ...	5·2	—	7·0	—	—	16·2	26·6	19·1	4·7	—	—	—	—	---	81·9	29·1	19·8	5·4	26·4	22·5	7·1
Highest ...	8	—	14	30	—	19·5	28·0	23·1	8	—	35	—	—	—	16·8	30·9	22·7	8·0	28·0	28·6	13·7
Lowest ...	2	—	0	3	—	13·6	23·3	14·4	2	—	6	—	—	—	—	27·3	16·3	2·7	23·5	18·8	1·0

* The fixed hours from which daily means are calculated are 0600, 0900, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·2	5·6	5·5	—	—	8 often	1 at 1200 on 18th
Wind Speed : knots ...	—	—	7·0	7·5	6·8	—	—	17 at 0900 on 25th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	22 on 14th	—
Atmospheric Pressure : mbs ...	—	—	16·2	15·1	14·5	—	—	19·5 at 0600 on 1st	11·5 at 1200 on 11th
Dry Bulb : ° ...	—	—	26·6	27·1	25·5	—	—	30·9 on 22nd	16·3 on 2nd
Relative Humidity : % ...	—	—	65	64	69	—	—	95 at {0600 on 8th, 1200 on 10th}	47 at 0900 on 5th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	0	—	—
Cloud ⅝—or more at less than 1,000 feet	—	—	0	1	3	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Rainfal mms: Amount in 24 hrs. following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	2	09	12	22	b	20·1	25·1	18·9	2	Cu	35	0	0	bc, pr_o	1·3	27	15	3·1	21·4	22·0	5·4
2	4	05	9	17	bc	18·5	25·0	20·6	4	Cu	25	0	0	bc, pr_o	0·3	28	16	3·9	22·1	22·8	5·0
3	3	06	11	17	bc	17·8	25·6	19·5	3	Cu	30	0	0	bc, pr_o	0·0	27	18	5·0	22·5	22·5	3·6
4	2	07	9	22	b	17·7	26·2	21·1	2	Cu	35	0	Cs	bc	0·0	27	20	5·1	23·4	24·2	4·1
5	4	06	9	22	bc	18·5	26·7	22·3	1	Cu	35	0	Cs	bc	0·0	28	17	3·4	22·6	23·9	3·6
6	4	05	5	22	bc	18·9	27·3	20·8	4	Cu, Sc	25	0	0	bc	0·0	28	17	2·7	23·2	22·2	3·0
7	1	07	9	22	b	16·7	26·5	17·7	1	Cu	35	0	0	b	Trace	28	17	1·4	22·9	20·6	5·3
8	8	00	0	4	oir_o	15·3	22·3	21·2	6	Fs	7	As	—	c, o, id_o	32·5	23	19	6·3	21·7	24·3	1·0
9	7	15	2	13	c	15·3	25·9	20·5	7	Cu, Sc	25	—	—	c, r_or_o	14·7	28	20	6·7	22·4	24·2	1·0
10	8	05	3	3	or_or_o	16·0	22·7	21·8	8	Fs	8	Ac, As	—	o, ir_o	11·4	24	20	7·0	21·8	24·7	0·4
11	7	33	2	17	c	14·1	24·8	21·2	7	Cb	22	Ac, As	—	c, ir_o	3·0	29	19	6·3	24·2	24·5	3·0
12	8	10	2	4	oir_o	14·8	23·4	23·0	8	Fs	12	—	—	c, o, r_or_o	15·2	24	19	7·7	22·4	26·2	1·1
13	6	09	3	17	c	15·1	27·2	22·8	6	Cu, Sc	25	0	Ci, Cs	c, ir_o	4·6	29	19	6·4	24·1	26·5	0·7
14	5	06	5	22	bc	16·0	27·5	21·2	5	Cu, Sc	28	Ac	Cs	c, pR	20·6	28	19	6·0	23·5	24·5	6·0
15	7	13	10	9	cjp	17·9	25·5	20·6	8	Cu, Sc	23	Ac	Ci	c, iR	58·4	27	21	7·6	22·0	23·2	5·3
16	7	20	9	17	c	17·4	25·0	19·5	6	Cu	25	0	Ci	c, rr	17·0	26	19	6·4	23·1	22·6	3·3
17	8	13	2	7	ojp/ir_o	16·4	23·9	21·4	6	Cu, Sc	15	Ac, As	—	o, ir	1·5	26	21	7·7	22·0	23·4	0·7
18	7	10	2	7	cjp	15·8	22·5	19·9	7	Cu, Sc	23	—	—	o, ir_o	10·9	25	17	4·1	21·4	21·4	4·7
19	5	07	9	17	bc	16·4	26·1	19·8	5	Cu	25	0	0	bc, c	7·4	27	20	3·3	23·7	22·8	5·7
20	6	09	10	22	c	17·4	25·3	19·8	6	Cu	25	0	0	c, pr	4·1	26	20	4·3	23·7	23·4	4·9
21	4	09	9	22	bc	18·0	26·2	20·9	4	Cu	25	0	0	bc, c, cpr_o	0·5	27	21	4·4	23·7	24·1	4·4
22	5	09	5	17	bc	16·4	26·1	20·2	5	Cu, Sc	25	Ac	0	bc, c, pr_o	0·0	27	18	3·1	23·6	23·6	3·9
23	2	06	4	22	b	15·4	27·3	20·5	2	Cu	30	0	0	bc	0·0	28	18	2·7	23·9	23·3	2·9
24	5	17	9	17	bc	16·3	26·1	21·0	5	Cu	25	0	0	bc	13·7	28	18	4·7	24·0	24·3	5·9
25	8	13	2	7	opr	17·8	22·8	21·9	8	Fs	18	—	—	cR	7·6	27	21	6·3	23·6	26·4	6·4
26	6	08	10	13	c/pr_o	18·0	26·3	22·6	6	Cu, Sc	18	Ac	0	c, pr	0·5	28	21	4·6	24·2	24·9	6·0
27	3	09	9	22	bc	19·5	26·7	20·6	3	Cu	25	0	0	bc, pr_o	0·6	28	22	3·1	24·7	23·9	6·4
28	4	07	9	17	bc	18·1	26·7	20·4	4	Cu	25	0	Ci	bc, pr_o	0·0	28	20	3·7	24·4	23·8	5·0
29	5	08	10	13	bc	18·0	26·1	20·5	5	Cu, Sc	22	0	0	bc	2·5	28	21	3·4	24·5	24·0	4·1
30	3	10	10	17	bc	18·1	26·1	18·6	3	Cu, Sc	28	0	0	bc, c, pr	3·6	27	21	3·9	24·3	22·9	7·6
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·1	—	6·7	—	—	17·1	25·5	20·7	4·9	—	—	—	—	—	231·9	27·0	19·1	4·8	23·2	23·7	4·0
Highest	8	—	12	22	—	20·1	27·5	23·0	8	—	35	—	—	—	58·4	29·5	22·3	7·7	24·7	26·5	7·6
Lowest	1	—	0	3	—	14·1	22·3	17·7	1	—	7	—	—	—	—	23·3	15·0	1·4	21·4	20·6	0·4

* The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	4·1	4·6	5·1	5·3	5·5	5·4	3·8	8 often	0 at 0000 on 23rd
Wind Speed : knots ...	1·8	2·0	6·7	7·4	6·4	2·2	1·2	13 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	25 on 14th	—
Atmospheric Pressure : mbs ...	16·2	16·9	17·1	16·1	15·5	16·6	17·1	20·3 at 1800 on 1st	12·1 at 1200 on 11th
Dry Bulb : °C ...	19·9	22·3	25·5	25·8	24·8	22·5	21·3	29·5 on 11th	15·0 on 1st
Relative Humidity : % ...	94	89	75	75	77	87	91	99 at 0000 on 1st & 2nd	59 at 0900 on 7th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yds	0	0	0	0	0	0	0
Visibility less than 2,200 yds	0	0	0	0	0	1	0
Visibility less than 2.4 nautical miles	0	0	0	0	0	1	0
Cloud—§ or more at less than 1,000 feet	1	2	2	2	3	1	0
Wind speed exceeding 33 Kts.	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in Knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M. S. L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hrs. following 0600 U. T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	07	17	—	bc	20·1	25·2	18·6	3	Cu	—	0	0	bc	0·0	28	21	—	—	—	—
2	1	07	15	—	b	18·9	24·5	16·9	1	Fc	—	0	0	b	0·0	28	21	—	—	—	—
3	2	05	13	—	b	18·3	25·9	19·1	2	Fc	—	0	0	b	0·0	28	21	—	—	—	—
4	2	06	13	—	b	18·4	25·9	18·6	2	Fc	—	0	0	bc	0·0	29	21	—	—	—	—
5	4	07	5	—	bc	19·9	23·7	18·0	4	Fc	—	0	0	pr_o	1·0	27	20	—	—	—	—
6	4	14	4	—	bc	19·1	24·2	18·3	2	Cu	—	Ac	0	bc	Trace	30	20	—	—	—	—
7	3	07	13	—	bc	17·8	24·7	20·2	3	Cu	—	As	Ci	ir_o	8·0	27	21	—	—	—	—
8	1	05	9	—	b	16·2	25·9	20·1	1	Fc	—	Ac	0	b	0·0	27	21	—	—	—	—
9	1	01	1	—	b	15·4	25·2	20·2	1	Fc	—	0	0	b	0·0	29	21	—	—	—	—
10	4	02	2	—	bcjp	17·3	26·8	21·1	4	Cu	—	0	0	bc	0·0	26	21	—	—	—	—
11	7	06	6	—	c/ir_o	14·8	23·8	22·3	7	Fs	—	—	—	ir_o	4·5	30	21	—	—	—	—
12	3	05	1	—	bc	15·9	26·3	20·5	3	Cu	—	As	Ci	ir_o	1·0	28	22	—	—	—	—
13	1	07	8	—	b	16·9	26·9	20·7	1	Fc	—	0	0	b	0·0	29	21	—	—	—	—
14	2	06	11	—	b	17·2	26·9	22·0	2	Fc	—	0	0	b	0·0	29	22	—	—	—	—
15	6	08	10	—	c	17·3	26·0	19·9	6	St	—	0	0	bc	0·0	29	21	—	—	—	—
16	5	08	10	—	bc	18·0	27·0	21·0	5	Fs	—	0	0	bc	0·0	31	21	—	—	—	—
17	5	06	7	—	bcjp	16·5	26·7	19·7	5	Fs	—	0	0	bc	0·0	31	21	—	—	—	—
18	6	05	10	—	c	16·4	25·9	18·2	6	Cu	—	As	Ci	c	0·0	29	21	—	—	—	—
19	1	07	4	—	b	17·0	26·9	19·2	7	Fc	—	0	0	b	0·0	29	21	—	—	—	—
20	1	07	14	—	b	17·6	27·2	19·5	1	Fc	—	0	0	b	0·0	29	23	—	—	—	—
21	1	09	13	—	b	18·2	26·9	18·0	1	Fc	—	0	0	pr_o	Trace	31	21	—	—	—	—
22	8	08	10	—	o	18·6	23·1	21·4	8	Cu	—	As	—	ir_o	12·5	29	21	—	—	—	—
23	7	10	9	—	c/pr_o	16·3	23·9	22·4	7	Fs	—	—	—	ir_o	13·5	28	21	—	—	—	—
24	6	07	10	—	c	16·2	26·7	22·6	6	Fs	—	0	0	ir_o	21·0	29	22	—	—	—	—
25	2	08	14	—	b	17·4	26·9	20·9	2	Fc	—	0	0	b	0·0	29	23	—	—	—	—
26	5	09	16	—	bcjp	18·8	25·2	20·2	5	Fs	—	0	0	bc	0·0	31	23	—	—	—	—
27	2	09	17	—	b	19·5	26·4	20·0	2	Cu	—	0	Ci	ir_o	1·0	29	21	—	—	—	—
28	0	08	13	—	b	18·2	27·0	19·7	0	—	—	0	0	b	0·0	29	22	—	—	—	—
29	3	11	8	—	bc	17·9	25·9	20·3	3	Cu	—	0	0	bc	0·0	29	22	—	—	—	—
30	3	11	15	—	bc	18·8	26·3	19·7	2	Fc	—	Ac,As	0	bc	0·0	29	22	—	—	—	—
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	3·3	—	9·9	—	—	17·6	25·8	20·0	3·2	—	—	—	—	—	62·5	28·9	21·3	—	—	—	—
Highest	8	—	17	—	—	20·1	27·2	22·6	8	—	—	—	—	—	21·0	30·9	23·0	—	—	—	—
Lowest	0	—	1	—	—	14·8	23·1	16·9	0	—	—	—	—	—	—	26·0	19·8	—	—	—	—

*The fixed hours from which daily means are calculated are.

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·3	—	—	—	—	8 on 22nd	0 on 28th
Wind Speed : knots ...	—	—	9·9	—	—	—	—	17 on 1st and 27th	1 on 9th and 12th
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	—	17·6	—	—	—	—	20·1 on 1st	14·8 on 11th
Dry Bulb : °C ...	—	—	25·8	—	—	—	—	30·9 on 17th and 21st	19·8 on 5th
Relative Humidity : % ...	—	—	72	—	—	—	—	91 on 11th and 23rd	58 on 21st

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	—	—	—	—
Visibility less than 2,200 yards	—	—	0	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	0	—	—	—	—
Cloud—⅝ or more at less than 1,000 feet	—	—	0	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in C°: Maximum	Temperature in C°: Minimum	Means from fixed hours*: Total cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	6	11	5	13	c	16·9	26·0	20·2	6	Cu	20	0	0	c	0·0	27	22	6·8	24·7	23·6	8·0
2	4	10	10	22	bc	14·4	26·1	20·2	4	Sc	50	0	0	bc, c	1·5	27	23	6·0	23·7	24·3	11·2
3	8	09	13	7	oir$_o$	14·1	24·3	20·9	6	Cb	15	As	—	c, pr$_o$	8·6	26	22	7·2	24·4	25·9	10·4
4	5	07	2	13	bc	14·6	26·0	18·3	5	Sc	50	Ac, As	0	c, ir$_o$	0·0	27	21	5·0	24·9	24·5	5·8
5	3	10	5	22	bc	15·5	27·2	21·2	3	Cu	25	Ac	0	c	0·0	28	22	3·2	25·8	25·4	3·8
6	2	11	5	22	b	16·0	26·6	17·3	1	Cu	25	Ac	Ci	bc	0·0	27	23	2·8	24·9	20·9	6·2
7	8	11	11	13	o/pr$_o$	13·0	24·0	19·9	1	Cu	25	As	Cs	bc, c	2·0	28	23	6·4	24·6	25·2	7·2
8	3	07	8	17	bc	12·9	27·2	21·5	3	Cu	25	0	0	c, pr$_o$	2·0	28	22	3·0	26·3	25·8	3·6
9	7	11	3	13	cjp	12·8	26·7	22·6	7	Sc	55	0	Ci	o, pr$_o$	0·0	27	23	5·2	26·1	27·1	2·4
10	1	00	0	26	b	13·1	28·5	23·3	1	Cu	25	0	0	bc	0·0	30	23	1·6	26·5	27·3	0·4
11	3	04	2	30	b	12·8	27·9	23·6	2	Cu	30	0	Ci	c	0·0	28	23	2·6	26·5	28·2	1·6
12	8	06	1	30	o	13·9	27·5	21·7	1	Cu	30	0	Cs	c	0·0	30	23	7·4	26·7	26·7	1·2
13	4	10	3	26	bc	13·6	28·1	21·9	3	Cu, Sc	27	0	0	bc	Trace	28	24	2·6	26·5	25·5	3·2
14	3	12	3	17	bc/ir$_o$	13·0	27·0	24·0	3	Cb	20	0	Ci	c	3·6	28	24	6·2	25·5	29·3	4·0
15	7	09	8	22	c	14·0	26·9	21·6	1	Cu	30	0	Cs	c, ir$_o$	0·0	27	23	7·0	25·9	24·9	7·0
16	3	10	10	22	bc	14·2	27·2	22·0	3	Cu	25	Ac	0	bc	0·0	29	24	5·0	26·1	25·1	8·4
17	3	08	5	17	bc	15·7	28·3	22·3	3	Cu	30	0	0	bc	0·0	29	23	2·6	26·6	26·5	4·8
18	1	04	2	25	b	12·5	28·3	21·8	1	Cu	25	0	0	bc	0·0	30	23	2·8	27·0	27·0	1·6
19	6	09	2	26	c	12·9	27·8	24·4	6	Sc	50	0	0	bc	Trace	28	24	5·6	26·1	27·5	3·2
20	1	08	13	22	b	13·3	28·2	22·3	1	Cu	27	0	0	bc	Trace	28	23	2·4	26·8	27·1	11·0
21	7	11	16	17	c	13·8	27·0	22·5	7	Sc	50	Ac	—	c	3·8	28	23	6·0	26·0	27·3	12·2
22	2	10	6	17	bc	13·1	27·1	22·2	2	Cu	27	0	0	bc, pr$_o$	0·0	28	23	2·6	26·3	26·9	6·4
23	1	14	3	26	b	12·8	28·8	23·3	1	Cu	25	0	0	bc	0·0	29	23	2·8	27·2	27·8	3·6
24	3	15	11	20	bc	12·7	28·3	23·1	3	Cu	27	0	0	bc	0·0	29	23	2·0	27·0	27·9	8·2
25	1	07	2	30	b	12·9	29·8	23·5	1	Cu	30	0	0	bc	13·2	30	24	4·6	27·1	29·0	8·8
26	5	11	16	13	bc	13·8	26·8	23·2	5	Cu, Sc	25	0	0	c, ir$_o$	0·0	27	24	3·6	26·4	27·1	13·8
27	6	09	15	13	cjp	15·1	26·0	22·0	6	Cu	25	0	0	bc	0·0	28	24	2·6	26·2	26·3	13·0
28	1	10	13	13	b	14·1	27·3	21·0	1	Cu	30	0	0	bc	0·0	28	24	1·2	26·3	24·8	12·6
29	2	11	12	13	b	14·2	27·2	21·0	2	Cu	30	0	0	bc	0·0	27	24	1·8	26·3	24·5	13·2
30	2	12	11	22	b	13·9	27·3	21·3	2	Cu	25	0	0	bc	0·3	28	25	1·8	26·4	24·3	11·6
Mean	3·9	—	7·2	—	—	13·9	27·2	21·8	3·0	—	—	—	—	—	35·0	28·1	23·2	4·0	26·0	26·1	7·0
Highest	8	—	16	30	—	16·9	29·8	24·4	7	—	55	—	—	—	13·2	30·3	24·7	7·4	27·2	29·3	13·8
Lowest	1	—	0	7	—	12·5	24·0	17·3	1	—	15	—	—	—	—	25·8	21·5	1·2	23·7	20·9	0·4

*The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	3·9	3·9	4·2	4·0	4·2	—	8 often	1 often
Wind Speed : knots ...	—	7·2	7·2	6·7	6·9	6·9	—	16 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	13·5	13·9	12·4	11·5	12·9	—	16·9 at 0600 on 1st	10·3at 1200 on 25th
Dry Bulb : °C ...	—	24·8	27·2	27·2	26·1	24·9	—	30·3 on 12th	21·5 on 4th
Relative Humidity : % ...	—	82	73	75	78	82	—	96 at 1200 on 14th	63 at 0900 on 6th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Weather: Beaufort Letters	Results for the day: Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	—	—	22	bc	71·7	22·8	14·6	3	Cu	30	Ac	0	pr_o, bc	1·7	25	15	3·7	22·7	17·1	—
2	6	—	—	22	c	70·6	22·4	18·6	5	Cb	18	As	—	c, pr_o	0·2	25	16	6·5	22·7	20·9	—
3	6	—	—	22	c	69·0	23·0	17·1	6	Cu	25	0	0	c	0·0	25	16	4·5	23·5	19·3	—
4	4	—	—	13	bc	69·0	24·3	16·4	4	Cu	25	0	Ci	pr_o, bc	0·0	26	16	5·3	24·3	19·0	—
5	4	—	—	13	bc	70·4	24·5	17·3	3	Cu	25	0	Cs	pr_o, bc	3·9	25	17	6·3	22·5	21·6	—
6	6	00	0	22	c	70·6	24·2	17·1	6	Cu	20	0	0	c, pr_o	0·7	24	17	6·7	22·2	22·1	0·0
7	3	09	4	26	bc	68·8	23·7	15·2	3	Cu	30	0	0	b, pr_o	1·4	26	15	6·0	22·6	19·6	1·7
8	8	00	0	5	or_ar_o	67·5	20·4	19·9	4	St	16	—	—	o, r_or_o	1·8	24	18	7·7	21·5	24·4	0·0
9	7	00	0	10	c	66·9	23·0	18·9	7	Cb	18	—	—	c, pr_o	23·0	24	17	7·5	22·5	21·3	0·0
10	8	07	2	5	or_or_o	67·8	21·0	19·8	6	St	15	Ac, Ns	—	o, r_or_a	2·1	24	19	8·0	21·4	23·1	0·7
11	8	34	3	7	ojp	66·1	23·7	19·8	7	Cb	15	—	—	r_or_o, c	4·0	26	18	7·3	23·5	22·9	3·0
12	8	35	4	4	or_or_o	66·7	21·9	21·1	8	Fs	10	—	—	r_ar_o, c	30·3	25	20	8·0	21·6	24·9	3·3
13	7	33	2	9	c	67·1	24·5	21·8	7	Cu	20	Ac, As	—	o, rr	6·7	25	20	7·0	23·4	26·5	1·7
14	7	00	0	13	c	68·7	24·7	19·8	4	Cu	25	As	—	c, pr_o	0·8	25	18	7·7	23·6	23·7	0·7
15	6	11	9	13	c	69·1	23·2	18·9	4	Cu	22	Ac	Cs	pr_o, c	2·2	24	18	7·0	22·2	22·1	6·3
16	6	13	10	22	c	68·7	23·8	17·8	2	Cu	20	Ac	Ci, Cs	c, pr_o	1·0	25	18	6·5	23·9	21·1	6·7
17	8	11	3	6	o	68·0	23·2	18·1	7	Cb	15	As	—	pr_o, c	15·1	23	18	8·0	21·5	22·2	4·7
18	5	11	5	26	bc	67·3	21·5	17·5	5	Cu	23	0	0	bc, pr_o	2·3	23	16	3·0	21·0	19·7	8·3
19	3	10	11	22	bc	68·8	23·7	18·5	3	Cu	23	0	0	bc, pr_o	0·0	25	18	2·7	23·8	20·6	10·3
20	4	10	6	26	bc	68·9	23·3	17·0	4	Cu	25	0	0	b	0·3	25	18	5·3	23·5	20·9	5·7
21	3	10	9	17	bc	69·6	24·1	18·6	3	Cu	25	0	0	bc, pr_o	0·0	26	19	3·7	23·8	21·2	9·0
22	4	09	4	22	bc	69·0	24·2	18·0	4	Cu	25	0	0	bc	0·0	27	18	5·3	24·5	22·3	2·0
23	6	00	0	22	c	68·1	26·0	18·3	6	Cu	25	0	0	c	20.7	27	22	6·5	24·5	23·3	1·7
24	4	13	9	17	bc	67·9	23·9	18·6	4	Cu	25	0	0	bc, ir_o	3·8	26	16	3·0	24·2	21·9	8·0
25	7	12	3	7	c/pr_o	70·6	22·0	21·5	7	Cb	17	0	0	c, pr_o	5·8	24	20	7·3	22·6	26·2	6·7
26	7	09	7	13	c/pr_o	70·2	24·0	19·2	6	Cu	25	As	—	c, pr_o	1·5	25	20	6·3	23·3	22·8	5·7
27	4	10	9	17	bc	71·2	24·3	16·9	4	Cu	25	0	0	bc, pr_o	0·2	26	19	3·3	24·5	20·0	7·7
28	4	11	5	22	bc	70·2	24·6	18·3	3	Cu	25	0	Ci	bc, pr_o	0·0	26	19	4·7	24·7	21·2	4·3
29	4	11	5	22	bc	69·6	23·4	20·3	4	Cu	25	0	0	bc	13·1	25	19	5·7	23·2	23·3	3·0
30	4	13	8	26	bc	70·1	23·3	17·7	4	Cu	25	0	0	pr_o, bc	9·4	25	19	4·0	23·9	19·5	7·0
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean	5·5	—	4·7	—	—	68·9	23·4	18·5	4·8	—	—	—	—	—	152·0	25·0	18·0	5·8	23·1	21·8	4·3
Highest	8	—	11	26	—	71·7	26·0	21·8	8	—	30	—	—	—	30·3	26·6	22·4	8·0	24·7	26·5	10·3
Lowest	3	—	0	4	—	66·1	20·4	14·6	2	—	10	—	—	—	—	22·7	15·5	2·7	21·0	17·1	0·0

* The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·5	6·0	6·0	—	—	8 often	1 at 1200 on 18th
Wind Speed : knots ...	—	—	4·7	4·6	3·7	—	—	11 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	24 on 18th	—
Atmospheric Pressure : mbs ...	—	—	68·9	68·2	67·9	—	—	71·7 at 0600 on 1st	65·4 at 1200 on 11th
Dry Bulb : °C ...	—	—	23·4	23·4	22·4	—	—	26·6 on 22nd & 23rd	15·5 on 1st & 7th
Relative Humidity : % ...	—	—	74	77	81	—	—	99 at 1200 on 13th	56 at 0900 on 4th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	2	0	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	0	0	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of November, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	3 Feet	4 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	24·8	23·9	23·8	23·8	3·9	0·3	—	1·1	10·62	9·33	9·18
2	24·8	24·3	23·8	23·8	5·0	0·0	—	0·1	10·20	9·12	8·18
3	24·8	24·1	23·7	23·8	5·5	0·0	—	0·0	10·80	8·90	8·95
4	24·9	24·2	23·9	23·8	5·5	0·0	—	0·0	11·47	10·42	8·92
5	25·0	24·2	23·9	23·8	2·5	2·1	—	2·5	7·77	10·83	6·18
6	25·0	24·4	23·9	23·8	2·4	0·3	—	0·3	6·10	9·92	4·97
7	25·1	24·4	23·8	23·8	2·5	1·1	—	0·8	12·03	11·70	6·60
8	25·1	24·4	23·9	23·8	2·9	1·6	—	0·5	0·37	0·50	0·68
9	25·1	24·5	24·1	23·9	2·6	0·0	—	3·5	2·73	1·25	0·62
10	25·0	24·6	23·9	23·8	2·2	3·8	—	1·0	1·42	0·08	1·88
11	24·7	24·5	24·0	23·8	2·9	2·0	—	1·1	6·50	2·43	3·65
12	25·1	24·6	24·0	23·9	3·2	0·7	—	5·6	2·95	0·03	0·03
13	25·1	24·6	24·0	23·9	3·3	0·1	—	1·5	7·18	4·20	4·77
14	25·8	24·8	24·0	23·9	4·8	0·3	—	0·6	5·63	4·47	1·07
15	25·5	24·9	23·9	23·9	4·0	2·5	—	0·9	5·37	3·48	5·58
16	25·4	24·9	24·0	23·9	5·2	0·4	—	0·3	5·55	6·28	4·95
17	25·4	24·9	24·1	23·9	2·8	0·3	—	0·8	4·33	0·83	2·60
18	25·3	24·9	24·1	23·9	4·3	0·9	—	1·0	9·68	6·93	10·20
19	25·2	24·9	24·1	23·9	4·0	0·0	—	0·0	12·22	11·08	11·93
20	25·2	24·9	24·1	23·9	4·0	0·0	—	0·2	12·07	10·88	10·37
21	25·8	25·0	24·1	23·9	5·6	0·0	—	0·0	11·38	10·53	10·40
22	25·9	25·1	24·1	23·9	4·5	0·0	—	0·0	12.27	11.50	8·20
23	26·1	25·2	24·2	23·9	3·2	0·6	—	1·3	5·27	6·15	6·75
24	25·6	25·2	24·2	23·9	2·4	0·0	—	2·3	8·88	10·48	12·13
25	25·7	25·3	24·1	23·9	4·5	1·8	—	1·5	5·73	3·75	1·33
26	25·7	25·3	24·3	23·9	3·5	0·3	—	0·6	6·45	7·20	5·00
27	26·0	25·3	24·3	23·9	4·3	0·1	—	0·2	11·88	11·45	11·58
28	26·4	25·4	24·3	23·9	5·0	0·0	—	0·0	11·45	11·32	10·83
29	26·4	25·5	24·3	23·9	3·3	1·0	—	1·1	9·62	10·78	5·72
30	26·4	26·6	23·5	23·9	3·7	1·0	—	1·2	11·75	9·33	11·70
31											
Mean or Sum	25·4	24·8	24·0	23·9	3·8	21·2	—	30·0	239·67	215·15	194·95
Highest	26·4	26·6	24·3	23·9	5·6	3·8	—	5·6	12·27	11·70	12·13
Date ...	often	30th	often	often	21st	10th	—	12th	22th	7th	24th
Lowest	24·7	23·9	23·5	23·8	2·2	—	—	—	0·37	0·03	0·03
Date ...	11th	1st	30th	often	10th	—	—	—	8th	12th	12th

Weather Summary for the month of November, 1952

During the course of the month the intertropical front travelled gradually southwards and grew moderately active. A slight depression appeared east of Diego Garcia on the 15th but rapidly dissipated. On the 17th there was a depression with a well-organised circulation centred 250 miles north-east of Agalega but this was also short-lived. Similar localised and temporary upsurges of activity kept occurring on the front up to the end of the month.

The weather over Southern Madagascar and in the neighbourhood of the Mascarenes was mainly influenced by a weak frontal zone on which little waves were developing. On the 11th there was a pretty deep low covering a wide area centred about 400 miles south of Madagascar, moving slowly towards the south-east. Although not always easy to identify the frontal system further south, about 30°–35° south, was also influencing the pattern in the high pressure belt.

The translational movement of the southern anti-cyclones speeded up during the first week of the month, and large cells of the preceeding month were replaced by considerably smaller ones.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of November, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	34·8	5
Bambous, (Anna Ltd) ..	1522	47·8	5
Bambous, (Govt. School) ...	—	29·7	5
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	66·8	8
La ferme	1524	39·1	13
La mecque	1423	35·8	7
Magenta	1825	—	—
Médine	1523	53·6	9
Palmyre	1623	92·5	8
Petite Rivière (Govt School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	45·2	7
Petite Rivière (Les Rosières)	—	51·1	7
Pierrefonds	1626	123·7	9
Richelieu	1127	42·2	10
Tamarin	1923	148·6	11
Tamarin (Mon Désir) ...	1823	64·8	8
PORT LOUIS			
Abercombie (Nursery) ...	0830	102 5	20
Line Barracks	0929	179·9	10
PAMPLEMOUSSES			
Beau Plan	0534	65·5	12
Belle Vue Harel ...	0335	—	—
Belle Vue Maurel ...	—	108·0	11
California	0936	183·4	10
Grand Bay (Govt. School) ...	0034	98·5	6
Grand Bay (Mon Choisy) ...	0133	71·9	8
Grand Bay (Mon Mascal) ...	0136	46·5	3
La Nicolière	0936	207·0	16
Le Souvenir	—	103·1	10
Maison Blanche ...	0635	98·6	10
Mon Songe	—	281·2	13
Mon Piton	—	153·7	12
Notre Dame (La Nouvelle Industrie Limitée) ...	0833	81·3	9
Pamplemousses Expt. Station	0534	119·1	17
Pamplemousses Gardens	0634	101·9	14
Pamplemousses Observatory	0533	81·9	19
Plaines des Papayes (Govt. School)	0334	123·8	8
Rouge Terre	—	240·0	12
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	96·4	6
Solitude	0432	86·6	6
Terre Rouge (Govt. School).	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	196·1	14
Beau Séjour	0537	172·0	15
Bel Mont	—	40·4	5
Espérance (Souchon) ...	—	102·9	11
Forbach	0337	118·9	6
Ile D'Ambre	0440	11·4	1
Labourdonnais ...	0336	83·4	—
Mon Choix	—	207·8	12
Mon Loisir (Lagesse) ...	0640	73·1	9
Poudre D'Or (Govt. School)	0340	—	—
Ravensworth ...	—	158·2	12
St. Antoine	0239	44·2	5
FLACQ			
Australia (Pont Praslin) ...	0938	186·9	8
Beau Bois (St. Julien) ...	1040	—	—
Beau Champ Grd. River S.E.	1646	123·5	17
Beau Rivage	—	83·8	9
Bel Etang	1439	314·5	17
FLACQ—*continued*			
Belle Rive	1843	153·7	17
Belle Vue Allendy ...	1140	173·7	14
Bois Clair	1838	231·3	18
Constance la Gaieté ..	1042	126·2	14
Deep River	1643	132·2	14
Etoile	1842	129 8	14
Grand River S.E. (Govt. School)	1746	107·7	11
Grande Retraite ..	1645	97·8	—
Grosse Roche	1738	256·5	18
Olivia	1744	175·3	18
Palmar (Breeding Centre)...	1347	103·7	16
Queen Victoria ...	1342	151·6	17
Rich Fund (St. Julien) ...	1239	240·0	16
Sans Souci	1739	281·2	20
Terres Franches .	1643	122·7	15
Terres Rocheuses ..	1741	105·4	12
Trois Ilots	1644	141·7	18
Union Regnard ...	1241	320·6	22
GRAND PORT			
Astroea (Cluny) ..	2336	129·8	15
Beau Vallon	2541	232·7	12
Deux Bras	2437	235·7	12
Eau Bleue (Cluny) ...	2337	—	—
Ferney	2141	231·1	16
La Barraque	2837	35·3	5
Mare D'Albert (Gt. School)	2537	—	—
Mon Désert Carie ...	2740	155·4	14
Mon Trésor	2538	224·3	12
New Grove	2436	230·4	12
Plaisance (Airfield) ..	2540	231·9	22
Riche-en-Eau	2239	193·5	18
Rose Belle	2336	206·2	16
Sauveterre	—	152 9	12
Savinia	2838	53·8	5
Ste. Helene	2540	207·3	12
St. Hubert	2138	389·9	15
Union Park	2334	271·8	17
Union Vale	2638	168·4	16
SAVANNE			
Baie du Cap (Beau Champ)	2822	140·2	8
Baie du Cap (Choisy) ...	2922	239·8	11
Beau Bois	2732	204·7	—
Beau Climat	2333	213·9	15
Bel Air (Benarès) ...	3033	164 3	12
Bel Ombre	3024	155·0	7
Benarès (Chateau) ...	—	202·2	12
Benarès (Factory) ..	2934	216.7	12
Bois Chéri (Tea Estate) ...	2531	307·6	22
Britannia	2733	215·1	16
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	239·5	16
Combo	2831	178·8	13
Fontenelle	2931	165·9	13
Frédérica	2925	164·1	8
La Flora	2433	238 8	16
Riche Bois	2734	206·5	16
Rivière des Anguilles ...	—	185·9	19
Ruxa	—	188·2	12
Savannah	2936	157·0	12
St. Aubin	2931	170·7	—
St. Avold	2633	231·9	16
St. Félix (Benarès) ..	2933	153·4	14
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	128·8	8
Terracine	3030	128·8	13
Tivoli	2532	238·3	16
Union Ducray	3032	144·3	—
MOKA			
Alma	1423	206·2	22
Bega	1328	65·0	11
Bonne Veine	1435	230·1	22
Camp de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	57·2	7
Hermitage	1531	79·8	10
Minissy	1430	102·4	16
Mon Désert	1331	107·3	18
Mon Pevril	1329	64·8	16
Mon Rêve	1429	58·9	16
Réduit (Research Institute)	1329	70·8	18
Ripailles (Govt. School) ..	1134	—	—
Piton du Milieu (Reservoir)	1735	171·2	22
PLAINES WILHEMS			
Bagatelle	1530	56·4	8
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	92·7	9
Belle Vue (Martin) ..	—	39·6	—
Chebel	1226	47·2	7
Curepipe Gardens ...	1930	181·5	18
Curepipe (Royal College) ...	1831	—	—
Ebène	1428	63·0	15
Henrietta	1928	79·8	12
Highlands	1630	103·1	13
La Marie (Filter Beds) ..	2029	115·1	14
Mare aux Vacoas (Arnand)	2229	206·2	15
Mare aux Vacoas (Good End)	2129	192 3	18
Mare Longue	2227	157·0	15
Midlands Dam ..	1836	196·6	15
Moon	1927	58·2	9
Petrin	2427	162·8	12
Phoenix (Les Palmiers) ...	1629	67·6	7
Quatre Bornes ...	—	38·6	8
Reunion	1829	73·3	18
Tamarin Falls	2027	80·5	9
Trianon	1428	67·8	11
Vacoas Observatory ...	1729	152 0	24
Wootton (Crown Land) ...	1831	201·1	23
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	38·4	13
Point Venus	4025	62·5	8
Solitude	4026	104·0	4
CHAGOS ARCHIPELAGO			
Diego Garcia (Met. Station)	1426	359·8	22
Peros Banhos	2645	372·6	—
Solomon Islands (Boddam)	2112	216·7	9
CARGADOS CARAGOS			
Raphael Is. (Met. Station) ...	2733	35·0	8
AGALEGA			
South Island (Met. Station)	3345	42·4	15

Upper Winds from Pilot Balloons at AGALEGA during November, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	04	12	19	12	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	13	15	11	10	28	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	04	12	08	12	08	31	06	13	01	—	—	—	—	—	—	—	—	—	—	—	—
4	05	11	16	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	11	21	10	18	14	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	14	13	12	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	04	13	12	14	11	15	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	04	10	11	11	04	26	06	24	07	06	03	—	—	—	—	—	—	—	—	—	—
9	05	11	12	12	13	13	12	11	10	11	15	—	—	—	—	—	—	—	—	—	—
11	04	09	13	10	10	13	06	06	08	05	10	08	12	—	—	—	—	—	—	—	—
12	04	11	12	12	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	04	10	13	09	07	11	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	04	13	08	10	13	11	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	04	12	12	10	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	05	13	16	13	19	11	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	14	12	16	06	16	03	21	05	27	02	—	—	—	—	—	—	—	—	—	—
19	05	13	08	15	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	12	08	14	10	15	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	13	15	13	14	13	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	04	11	13	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	04	—	—	09	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	04	14	15	14	12	08	05	07	10	36	11	—	—	—	—	—	—	—	—	—	—
26	05	13	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	04	10	16	10	16	11	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	13	18	14	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	13	19	12	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	12	19	09	17	04	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during November, 1952

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	05	13	08	14	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	15	05	18	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	14	08	14	09	17	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	13	14	11	11	12	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	10	15	12	10	12	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	13	09	12	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	13	10	14	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	05	14	09	11	10	10	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	05	11	12	12	13	13	12	11	10	11	15	—	—	—	—	—	—	—	—	—	—
10	05	09	06	06	13	11	14	11	16	12	10	—	—	—	—	—	—	—	—	—	—
11	05	08	05	06	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	14	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	05	14	05	16	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	05	21	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	18	06	17	09	28	07	26	05	25	18	—	—	—	—	—	—	—	—	—	—
17	05	13	11	13	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	29	01	07	01	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
20	05	13	18	12	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	14	07	12	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	16	03	12	07	12	10	10	08	—	—	—	—	—	—	—	—	—	—	—	—
23	05	13	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	05	17	07	16	07	17	03	27	06	28	09	27	08	—	—	—	—	—	—	—	—
26	05	11	23	12	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	11	11	14	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	14	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	33	01	10	03	26	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	16	16	17	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	02	09	12	09	12	09	17	10	12	27	06	28	13	28	22	28	18	29	32	29	40
2	05	10	09	10	13	08	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	09	08	06	10	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	07	12	05	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	08	07	10	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	09	07	06	13	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	08	07	12	06	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	09	10	04	08	01	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—
10	04	08	08	04	04	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—
11	05	36	06	01	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	09	36	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	02	28	06	29	05	25	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	03	02	02	03	04	02	09	30	07	33	15	—	—	—	—	—	—	—	—	—	—
15	02	13	24	13	13	25	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	15	05	14	13	22	03	-	—	—	—	—	—	—	—	—	—	—	—	—	—
17	04	18	05	16	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	09	11	11	13	08	27	07	33	18	—	—	—	—	—	—	—	—	—	—	—	—
19	09	10	14	10	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	09	10	12	08	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	09	10	18	10	17	07	10	08	14	—	—	—	—	—	—	—	—	—	—	—	—
22	05	07	10	07	11	34	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	03	09	04	04	03	36	04	17	04	20	10	—	—	—	—	—	—	—	—	—	—
24	02	15	16	11	05	14	10	17	07	19	07	28	10	29	25	30	30	31	32	29	48
25	02	12	24	11	16	12	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	09	09	14	09	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	03	06	23	09	25	06	15	11	08	—	—	—	—	—	—	—	—	—	—	—	—
28	13	11	13	11	11	10	13	09	16	17	15	13	08	16	08	02	03	31	01	32	02
29	03	10	14	09	16	10	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	14	11	15	12	12	13	13	12	13	08	07	14	13	—	—	—	—	—	—	—	—

Over 30,000 feet

Date	Time	33,000 Ft.		37,000 Ft.		40,000 Ft.		43,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	02	30	60	—	—	—	—	—	—
24	02	30	52	—	—	—	—	—	—
28	13	28	05	24	13	26	07	16	24

Upper Winds from Pilot Ballons at ST. BRANDON during November, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.	dd.	Kts.
1	04	12	11	09	13	09	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	11	10	11	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	06	10	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—
4	04	08	15	07	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	04	09	14	10	15	19	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	04	12	09	14	13	—	—	—	—	—	—	—	—	—	—		—	—	—		—
7	05	12	13	10	12	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—
8	05	07	11	06	15	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—
10	04	08	07	05	09	04	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	09	09	06	05	23	05	25	06	—	—	13	11	13	13	—	—	—	—	—	
12	05	25	08	22	11	26	03	19	04	—	—	—	—	—	—	—	—	—	—	—	—
13	04	10	10	12	13	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—
15	05	09	11	11	15	15	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	04	11	08	10	11	19	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	03	08	02	09	—	—	24	04	22	06	—	—	—	—		—	—	—	—	
19	05	11	10	13	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	10	16	16	15	26	02	05	03	—	—	—	—	—	—	—	—	—	—	—	—
21	05	11	21	11	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	06	11	14	11	11	14	08	07	03	—	—	—	—	—	—	—	—		—	—	—
23	04	13	07	12	07	16	08	13	03	—	—	—	—	—	—	—	—	—	—	—	—
24	05	14	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	04	10	07	12	13	12	19	13	12	16	06	22	08	—	—	—	—	—	—	—	—
26	05	11	16	10	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	11	19	10	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	04	12	10	11	15	11	17	—	—		—	—	—	—	—	—	—	—	—	—	—
29	04	11	15	10	16	11	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	04	12	16	10	20	11	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—

VOL. 1952 PART XII

COLONY OF MAURITIUS

Meteorological Observations

AND

Climatological Summaries

FOR THE MONTH OF

DECEMBER, 1952

Published by Authority

LIBRARY
AUG 28 1961
WEATHER BUREAU

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Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	14	13	22	bc/pr$_o$	13·0	28·1	22·2	3	Sc	55	0	0	bc, pr$_o$	8·2	30	25	4·2	28·0	27·3	13·0
2	7	14	13	13	c	11·9	27·8	22·8	8	Cu	20	0	0	c, o, ir	0·0	30	23	7·2	27·4	27·2	11·4
3	7	14	13	13	c	11·2	27·6	21·6	8	Cu	25	0	0	c, bc	0·0	30	25	4·0	27·3	24·5	11·4
4	4	14	9	22	bc	12·0	28·1	20·9	2	Cu	25	0	Ci	bc	0·5	29	24	2·8	27·4	24·2	7·0
5	7	15	9	13	c	12·3	28·1	21·4	8	Sc	55	0	0	c, pr$_o$	1·0	29	23	6·0	26·6	26·9	6·2
6	5	05	13	13	bc	12·7	27·8	22·0	2	Cu	25	Ac	Ci	bc, pr$_o$	0·3	29	23	5·6	27·2	26·3	9·8
7	3	08	9	22	bc	12·8	29·0	23·1	3	Cu	20	0	0	bc, pr$_o$	14·1	31	25	3·4	28·5	27·9	9·0
8	5	11	5	13	bc	13·5	27·8	22·8	3	Sc	60	Ac	0	c, pr	0·5	29	23	4·0	27·2	27·7	6·4
9	6	11	9	13	c	13·6	28·3	24·4	3	Cb	18	Ac	—	c, pr$_o$	0·9	29	24	5·4	27·5	28·9	8·2
10	6	13	9	10	c	13·6	27·1	22·6	6	Sc	55	Ac	—	o, pr$_o$	4·2	29	25	6·2	26·4	27·8	8·2
11	3	10	9	13	bc	13·6	28·3	24·0	3	Cb	15	0	Ci	c, pr	0·1	30	24	2·0	28·0	29·2	7·6
12	5	06	13	13	bc	14·5	27·2	22·5	1	Cu	20	Ac	—	c, pr$_o$	0·0	29	24	5·0	27·0	28·2	10·2
13	5	02	5	22	bc	14·4	28·4	24·1	6	Cu	25	0	0	bc	0·0	29	25	5·4	27·8	30·3	6·2
14	3	36	9	22	bc	13·0	28·4	24·1	3	Cu	20	C	0	bc	Trace	30	26	3·0	28·4	29·5	9·4
15	7	32	3	13	c	14·9	27·2	24·0	5	Cu	20	0	Ci	c, o	16·1	29	26	6·6	26·7	29·6	3·6
16	5	32	3	13	bc	14·7	28·4	24·7	2	Cu	20	0	Ci	c, tl, ir$_o$	Trace	29	23	5·4	27·5	29·4	2·8
17	2	09	2	22	b	13·9	28·3	23·7	2	Cu	20	0	Ci	bc, pr$_o$	2·5	29	23	2·4	27·8	29·4	1·8
18	2	09	5	22	b	13·4	29·3	25·4	2	Cu	20	0	0	bc, pr$_o$	0·2	30	24	1·8	28·4	29·9	3·2
19	8	16	2	9	o	14·5	27·3	25·0	6	Cb	20	As	Ci	c, pr$_o$	3·7	28	25	5·8	27·3	30·2	1·2
20	6	13	5	7	c/pr$_o$	14·4	27·2	23·1	6	Fs	15	—	—	c, pr	Trace	30	24	3·4	28·0	29·6	5·6
21	4	12	9	22	bc	13·7	30.0	23·7	4	Cu	20	0	0	bc	0·0	30	24	3·2	28·7	27·6	5·6
22	1	27	2	30	b	12.1	28·3	22·6	1	Cu	25	0	Ci	bc	0·0	31	21	1·4	27·9	27·1	1·2
23	2	14	9	22	b	13·2	29·2	23·7	2	Cu	20	0	0	bc	0·0	31	23	2·2	28·6	28·6	6·8
24	3	14	9	22	bc	13·5	29·9	23·4	3	Cu	20	0	0	bc	0·0	31	26	4·2	29·0	29·9	7·4
25	5	13	9	13	bc	13·2	29·6	22·9	3	Cu	20	0	Ci	bc	0·0	31	26	4·0	29·2	28·4	9·0
26	2	07	5	30	b	13·4	29·3	23·1	2	Cu	25	0	Ci	bc	0·0	31	22	1·8	28·3	27·5	3·0
27	1	12	3	22	b	14·3	29·6	22·9	1	Cu	25	0	Ci	b	0·0	31	23	1·0	28·9	28·2	3·2
28	1	11	9	22	b	14·0	30·0	22·4	1	Cu	25	0	Ci	b	0·1	31	26	1·8	29·4	27·5	7·0
29	3	11	13	22	bc	14·0	29·2	23·7	3	Cu	25	0	Ci	bc, pr$_o$	1·[illegible]	32	26	2·4	29·4	29·9	11·8
30	6	11	13	9	c/pr$_o$	14·5	28·1	24·8	3	Cb	20	0	Ci	c, pr$_o$	2·2	31	26	4·4	28·7	30·3	11·0
31	7	12	17	13	c	14·0	30·2	23·0	2	Cu	20	0	Ci, Cs	c, pr$_o$	3·6	32	25	5·6	29·4	29·0	12·6
Mean	4·3	—	8·3	—	—	13·5	28·5	23·2	3·5	—	—	—	—	—	59·9	30·0	24·3	3·9	28·0	28·3	7·1
Highest	8	—	17	30	—	14·9	30·2	25·4	8	—	60	—	—	—	16·1	31·9	26·3	7·2	29·4	30·3	13·0
Lowest	1	—	2	7	—	11·2	27·1	20·9	1	—	15	—	—	—	—	28·3	21·4	1·0	26·4	24·2	1·2

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200, and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	3·9	4·3	3·3	4·1	—	—	8 often	1 often
Wind Speed : knots ...	—	5·4	8·3	8·6	8·3	5·1	—	17 at 0600 & 0900 on 31st	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	12·8	13·5	12·0	10·8	12·1	—	14·9 at 0600 on 15th	08·7 at 1200 on 3rd & 4th
Dry Bulb : °C ...	—	26·6	28·5	29·2	28·8	26·8	—	31·9 on 31st	21·4 on 22nd
Relative Humidity : % ...	—	81	74	70	72	79	—	92 at 1500 on 10th	57 at 0900 on 4th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	1	1	—
Visibility less than 2,200 yards	—	0	0	1	1	1	—
Visibility less than 2·4 nautical miles	—	0	0	1	1	1	—
Cloud—$\frac{7}{8}$ or more at less than 1,000 feet	—	0	0	0	1	1	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mins: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	18	5	9	bc	11·4	28·2	23·0	3	Cu	18	0	Ci	bc	0·0	29	26	3·3	28·2	27·9	4·3
2	2	21	9	9	b	10·2	27·8	22·2	2	Fc	30	0	0	bc	0·0	29	25	3·3	27·6	26·8	9·0
3	6	26	1	8	c	10·2	28·5	21·8	3	Cu	18	0	Cs	bc	0·0	30	25	4·3	28·9	27·0	1·0
4	1	26	1	9	b	11·6	29·3	22·6	1	Fc	30	0	Ci	bc	0·0	29	25	1·0	28·9	26·6	0·3
5	4	12	3	8	bc	12·6	29·4	22·4	1	Cu	18	Ac	Ci	bc, c	0·0	30	25	2·3	28·9	27·0	2·0
6	7	13	3	4	c	14·0	29·0	23·1	3	Cu	18	As, Ns	Ci	c, o	0·0	30	25	6·3	28·0	28·1	2·0
7	1	09	3	9	b	13·5	29·8	23·3	1	Fc	18	0	Ci	bc, pr_o	11·3	30	25	3·0	28·6	29·5	2·3
8	2	11	3	9	b	13·2	29·5	23·9	2	Fc	30	0	Ci	c, pr	0·0	31	25	1·3	29·3	29·8	1·0
9	3	36	3	9	bc	13·4	29·5	24·9	3	Cu	18	0	0	bc	1·6	31	25	2·0	29·4	30·6	1·0
10	6	00	0	5	cjp	13·5	28·9	24·1	3	Cu	18	As, Ns	Ci	c, tlr_o	0·0	30	26	5·3	29·0	30·3	0·3
11	8	20	9	2	oir	15·5	25·7	23·4	8	St	12	As, Ns	—	c, o	27·2	29	25	7·7	25·9	29·1	5·3
12	1	13	5	9	b	15·0	28·5	22·3	1	Fc	30	0	Ci	o, r_or_o	7·2	30	24	2·0	28·2	28·1	1·7
13	3	17	3	9	bc	14·8	28·8	22·9	3	Cu	18	0	0	c, ir_o	0·0	29	24	3·0	28·2	28·0	2·7
14	5	09	1	9	bc	14·0	29·8	24·8	5	Cu	18	0	Ci	bc, c	0·0	31	25	2·7	29·4	29·3	1·3
15	2	35	1	9	b	14·6	29·5	24·2	2	Cu	18	Ac	0	bc	2·8	31	25	3·3	29·5	29·6	0·3
16	4	24	3	8	bc	14·0	29·5	23·7	2	Cu	18	0	Ci	c, pr_o	0·0	31	26	2·3	29·3	29·2	2·3
17	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
18	7	07	3	3	cjp	12·0	29·0	25·1	3	Cu	18	As, Ns	0	c, bc	9·8	30	25	7·0	28·8	31·0	4·3
19	7	08	3	5	c	12·6	29·5	24·9	3	Cu	12	As, Ns	0	o, ir_o	3·2	31	24	6·7	29·0	30·8	1·3
20	7	05	1	5	c	12·6	28·5	24·3	3	Cu	12	Ac, As	0	o, c, ir_o	5·2	29	25	7·3	27·4	30·1	0·3
21	8	31	11	3	ojp	12·0	26·8	23·4	4	St	12	Ac, As, Ns	—	o, tlr_o	12·8	28	25	7·7	26·9	29·1	11·0
22	7	20	5	3	cir	12·9	27·4	24·1	3	Cu	12	Ac, As, Ns	Ci	o, ir	0·6	29	25	5·3	27·8	30·1	5·7
23	4	00	0	9	bc	12·7	29·3	24·3	3	Cu	18	As, Ns	0	bc, pr_o	0·0	32	26	2·0	29·6	29·4	1·0
24	1	00	0	9	b	12·7	29·4	23·5	1	Fc	18	0	0	bc	0·0	30	26	3·0	28·6	29·5	1·0
25	1	00	0	9	b	13·4	29·3	23·8	1	Fc	18	0	Ci	bc, c	5·2	31	24	2·0	29·4	29·4	0·0
26	1	16	5	9	b	13·7	29·0	22·9	1	Fc	18	0	0	c, pr_o	0·0	30	25	0·7	29·3	27·8	2·7
27	6	15	5	7	c	13·9	29·1	24·7	3	Cu	18	As, Ns	Ci	bc, c	0·0	30	26	5·3	28·8	31·1	3·6
28	4	13	5	9	bc	13·2	29·5	25·6	4	Cu	18	0	0	c, o	3·0	31	26	5·0	29·5	31·5	3·7
29	7	10	3	4	cjp	13·6	28·0	24·8	3	Cu	12	As, Ns	0	o, ir_o	0·9	29	26	7·3	27·1	30·6	2·6
30	2	15	3	9	b	14·3	29·0	24·6	2	Cu	18	0	Ci	bc, pr_o	0·3	30	25	1·3	29·0	30·4	2·0
31	2	00	0	9	b	12·6	30·0	24·6	2	Cu	18	0	Ci	c, pr_o	0·0	30	25	3·0	29·5	30·8	0·3
Mean	4·1	—	3·2	—	—	13·1	28·9	23·8	2·6	—	—	—	—	—	91·1	30.0	25·1	3·9	28·6	29·3	2·5
Highest	8	-	11	9	--	15·5	30·0	25·6	8	—	30	—	—	—	27·2	32·0	26·2	7·7	29·6	31·5	11·0
Lowest	1	--	0	2	--	10·2	25·7	21·8	1	—	12	—	—	--	--	28·0	24·3	0·7	25·9	26·6	0·0

*The fixed hours from which daily means are calculated are 0300, 0600, and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	3·6	4·1	—	4·0	—	—	8 often	0 at 1200 on 26th
Wind Speed : knots ...	—	2·5	3·2	—	1·9	—	—	11 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	13·3	13·1	—	10·9	—	—	15·5 at 0600 on 11th	07·7 at 1200 on 3rd
Dry Bulb : °C ...	—	27·8	28·9	—	29·1	—	—	32·0 on 23rd	24·3 on 13th
Relative Humidity : % ..	—	78	74	—	72	—	—	88 at 0300 on 21st	61 at 1200 on 5th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	—	0	—	—
Visibility less than 2,200 yards	—	0	0	—	0	—	—
Visibility less than 2·4 nautical miles	—	0	1	—	0	—	—
Cloud—⅝ or more at less than 1,000 feet	—	0	0	—	0	—	—
Wind speed exceeding 33 knots	—	0	0	—	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	09	13	22	bc	16·8	26·6	17·8	3	Cu	25	0	0	bc, pr$_o$	6·9	29	21	2·7	27·4	19·2	12·0
2	6	08	8	15	cpr$_o$	15·7	25·9	18·8	6	Cu, Sc	25	0	0	c, pr$_o$	0·0	29	20	5·3	26·7	21·7	9·0
3	5	07	4	17	bc	14·3	27·0	16·2	5	Cu	30	Ac	0	c	0·3	29	19	6·0	26·9	20·6	4·3
4	5	08	9	13	bc	14·7	27·2	17·6	5	Cu	25	Ac	0	bc, pr$_o$	11·0	29	22	3·0	27·7	19·5	11·3
5	8	02	3	3	oir$_o$	15·5	23·9	23·1	7	Fs	6	As	—	c, ir$_o$	6·8	29	22	7·3	25·6	25·8	6·7
6	3	04	7	22	bc	16·0	27·2	19·2	3	Cu	30	0	0	c, ir$_o$	0·0	30	20	3·7	27·7	23·8	8·0
7	6	03	8	9	c/pr$_o$	15·5	26·4	20·3	6	Cu	20	Ac	—	bc, c	0·0	31	22	6·0	27·5	23·8	7·7
8	7	36	3	9	cjp	16·4	27·8	22·4	7	Cb	15	0	0	c	7·4	29	21	7·3	25·8	27·0	1·0
9	7	05	7	9	cjp/pr$_o$	16·7	25·5	22·5	7	Cb	15	0	0	c, pr$_o$	1·0	30	20	7·0	26·1	25·8	4·7
10	6	05	4	13	c	15·8	26·4	21·2	5	Cb	12	Ac, As	0	c, pr	3·4	30	21	6·7	27·2	23·0	5·0
11	7	03	2	13	c	16·5	26·0	21·5	3	Cu	25	Ac, Ac	—	c, ir$_o$	49·9	31	21	7·3	25·6	25·1	3·3
12	6	00	0	13	c	15·5	26·2	21·3	6	Cb	15	0	Ci,Cs	c, iR	0·0	30	19	6·3	26·1	24·9	2·0
13	6	35	2	22	c	14·4	28·8	21·4	4	Cu	25	0	Ci,Cs	c	2·4	30	20	7·3	27·9	25·2	1·0
14	7	00	0	22	c	13·9	27·0	22·0	7	Cb	15	0	0	c, pr$_o$	0·2	30	20	6·7	26·7	27·0	1·3
15	7	07	4	13	c	14·3	26·8	20·5	5	Cu	25	Ac, Ac	0	c, pr$_o$	3·9	30	20	7·0	27·3	23·7	5·7
16	8	09	9	3	ojp	14·3	26·1	21·2	8	Cb	10	0	Cs	c, pr$_o$	21·4	26	21	8·0	25·3	25·8	6·3
17	8	07	9	7	od$_o$d$_o$	14·9	24·0	22·1	4	Cu	20	As, Ns	—	o, iR	173·7	27	22	8·0	23·0	26·1	8·3
18	7	01	4	7	cpr$_o$	13·6	26·1	24·8	5	Cb	10	Ac	Cs	c, RR	75·5	29	21	7·3	26·4	29·2	4·7
19	7	01	8	9	c	14·3	27·1	24·8	7	Cu	25	Ac	Ci,Cs	c, t	0·0	30	22	7·0	27·7	30·7	9·3
20	7	35	5	13	c	14·2	28·7	23·7	7	Cu, Sc	35	Ac, As	—	c	1·2	31	24	7·0	28·7	27·8	5·0
21	7	36	9	13	c	13·3	27·3	24·6	7	Cu	25	Ac	Ci,Cs	c, pr$_o$	0·0	31	23	7·0	28·2	28·6	8·3
22	6	34	7	13	c	12·0	28·6	24·8	5	Cu	25	Ac	Ci	c	21·1	31	25	6·7	28·8	31·1	9·3
23	8	00	0	3	otlr$_o$	13·4	23·8	23·7	7	Fs	6	As	—	c, tlr$_o$	15·4	28	23	7·3	25·2	29·6	0·3
24	3	00	0	22	bc	15·1	26·9	20·0	3	Cu	25	Ac	0	c, ir	0·8	31	19	4·0	27·7	25·1	1·3
25	3	18	1	17	bc	14·9	26·0	18·2	3	Cu	30	Ac	0	bc, ir$_o$	0·0	30	19	4·7	26·8	21·7	1·0
26	5	00	0	13	bc	14·1	26·2	18·6	5	Cu	20	0	0	bc	0·0	30	18	6·0	26·6	23·0	0·0
27	2	00	0	22	b	15·1	28·2	20·8	2	Cu	25	0	0	c	0·0	30	17	5·0	27·7	21·8	1·7
28	5	00	0	17	bc	16·5	28·6	21·0	5	Cu	25	0	0	b, bc	0·9	31	18	5·7	27·8	25·1	1·7
29	4	18	9	22	bc	17·5	28·7	19·2	3	Cu	25	0	Ci	bc, pr$_o$	7·6	31	19	4·3	29·3	23·6	8·3
30	7	13	12	4	cpr$_o$	19·0	26·0	22·0	7	Cb	15	0	Ci,Cs	c, pr$_o$	0·4	30	23	6·0	27·9	25·8	10·3
31	6	11	5	9	cjp	18·3	26·3	22·4	4	Cb	15	Ac	Ci	c, pr$_o$	0·7	30	23	4·3	28·1	25·6	8·7
Mean	5·9	—	4·9	—	—	15·2	26·7	21·2	5·2	—	—	—	—	—	411·9	29·8	20·9	6·1	27·0	25·1	5·4
Highest	8	—	13	22	—	19·0	28·8	24·8	8	—	35	—	—	—	173·7	31·4	24·9	8·0	29·3	31·1	12·0
Lowest	2	—	0	3	—	12·0	23·8	16·2	2	—	6	—	—	—	—	26·4	17·5	2·7	23·0	19·2	0·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	5·9	6·0	6·3	—	—	8 often	2 often
Wind Speed : knots ...	—	—	4·9	6·5	4·8	—	—	13 at 0600 on 1st, 1200 on 4th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	20 on 11th	—
Atmospheric Pressure : mbs ...	—	—	15·2	13·7	13·2	—	—	19·0 at 0600 on 30th	10·7 at 1200 on 22nd
Dry Bulb : °C .	—	—	26·7	27·5	26·7	—	—	31·4 on 20th & 24th	17·5 on 27th
Relative Humidity : % ...	—	—	73	67	72	—	—	99 at 0900 on 23rd	46 at 0600 on 4th

Summary of Number of Occassions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	1		—
Cloud—⅝ or more at less than 1,000 feet ...	..	—	2	3	1	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	09	13	17	bc	17·6	26·5	20·2	4	Cu	25	0	0	c, rr	1·0	27	21	3·7	24·3	23·5	6·0
2	3	07	9	22	bc	16·3	26·7	20·7	3	Cu	30	0	0	c, pr$_o$	0·0	28	20	4·3	24·1	24·0	3·6
3	4	09	5	15	bc	15·4	26·9	20·6	4	Cu, Sc	25	0	0	bc, c	3·0	28	17	4·0	23·4	23·2	2·0
4	5	09	9	17	bc	15·8	24·1	21·0	7	Cu, Sc	22	0	0	c, pr	7·6	27	21	6·1	24·1	24·0	4·8
5	8	07	8	9	oir$_o$	16·0	24·4	21·1	6	Cu	18	As	—	c, ir$_o$	0·0	27	21	7·1	24·1	25·2	5·7
6	2	07	9	17	b	16·7	26·7	20·9	2	Cu	25	0	Cs	bc	0·3	28	19	2·7	24·6	24·5	6·3
7	4	07	13	22	bc	15·7	27·4	20·9	3	Cu, Sc	28	As	0	c, pr$_o$	0·3	28	22	4·9	24·8	24·1	7·3
8	6	04	5	9	cjp	16·7	26·1	21·6	6	Cu, Sc	20	—	Ci	c, pr$_o$	7·9	28	21	7·0	24·4	26·6	1·3
9	3	08	9	15	bc	16·9	27·1	22·8	3	Cu	25	0	Ci	c, pr	7·6	28	20	5·1	24·6	25·5	3·7
10	7	07	2	9	c	16·4	26·6	22·5	8	Sc	60	—	—	o, r$_o$r$_o$	9·7	28	21	7·3	24·1	25·3	3·0
11	8	07	1	7	o	16·5	25·3	21·4	6	Sc	60	Ac,As	—	o, r$_o$r$_o$	11·4	28	20	7·7	23·2	25·1	1·9
12	3	04	2	17	bc	16·2	27·2	20·6	3	Cu	25	0	Ci	c, tlr$_o$	1·3	28	18	4·6	23·0	24·3	1·0
13	4	12	7	17	bc	15·2	28·2	21·7	3	Cu	30	Ac	Cs	o, c, pr$_o$	1·3	29	18	5·4	23·9	25·4	1·6
14	3	10	3	17	bcjp	14·3	27·6	21·0	3	Cu	22	0	0	c, tlr$_o$	1·3	29	19	3·7	23·9	25·0	2·1
15	8	09	2	15	o	15·3	26·0	22·2	3	Cu	25	Ac,As	—	o, pr$_o$	2·8	28	19	7·4	24·1	26·0	3·4
16	8	06	4	6	ojp	15·2	24·6	23·6	7	Cu	14	Ac,As	—	o, pr	67·1	26	22	8·0	23·0	27·1	1·3
17	8	06	5	7	ojp/ir$_o$	15·4	24·7	22·0	8	Fs	18	Ac,As	—	o, tlr	292·1	25	21	8·0	22·6	26·5	4·0
18	6	09	2	9	cir$_o$	14·3	25·6	23·4	8	Fs	18	—	--	o, tlR	15·2	27	20	7·7	23·8	27·3	1·7
19	8	05	3	9	ojp/t	14·7	25·9	23·3	8	Cb	20	As	Ci	o, tlr$_o$	1·3	29	20	7·1	24·9	28·2	3·3
20	7	36	10	17	c	14·5	30·2	23·6	6	Cu	18	Ac	Cs	c, pr$_o$	1·0	32	22	5·1	26·7	27·8	6·1
21	7	36	9	13	c	13·3	29·4	24·0	5	Cu, Sc	22	Ac	Cs	c, pr$_o$	0·0	31	21	5·6	26·8	28·1	6·0
22	4	35	9	22	bc	12·0	30·6	24·2	4	Cu	25	0	0	c	21·8	32	25	5·1	25·9	26·7	5·4
23	8	18	3	9	opr	14·0	25·4	23·8	8	Cu	18	Ac,As	—	o, tlr$_o$	35·6	27	22	6·0	24·0	28·3	1·1
24	3	17	8	22	bc	15·8	26·7	21·4	3	Cu	28	0	0	o, tor$_o$	0·0	28	20	3·3	24·2	24·0	4·6
25	3	17	9	17	bc	15·6	26·9	19·5	4	Cu	28	0	0	bc	Trace	27	18	3·9	23·6	22·4	3·4
26	6	16	2	13	c/pr$_o$	14·8	25·3	20·4	6	Cu, Sc	20	0	0	bc, c	0·0	28	18	3·7	23·5	23·1	3·3
27	3	16	5	22	bc	15·4	27·8	21·4	3	Cu	22	0	0	bc	0·3	29	18	2·0	23·8	23·9	3·7
28	6	10	5	17	c	16·6	27·7	22·1	7	Cu, Sc	22	0	0	c, pr$_o$	0·0	29	19	3·7	24·0	25·9	2·8
29	6	10	5	22	c	18·0	27·2	21·4	5	Cu	22	0	Ci	c	2·3	29	19	5·4	25·0	26·2	4·1
30	5	11	9	17	bcjp	19·6	26·3	22·8	5	Cu	20	Ac	Ci	bc, pr$_o$	15·2	30	22	4·0	25·9	27·9	4·0
31	4	09	8	9	bcjp/pr	18·8	27·2	23·6	4	Cu	22	0	0	c, ir$_o$	9·7	29	22	4·3	25·4	28·0	3·0
Mean	5·3	—	6·2	—	—	15·8	26·7	21·9	5·0	—	—	—	—	—	517·1	28·3	20·1	5·3	24·3	25·6	3·6
Highest	8	—	13	22	—	19·6	30·6	24·2	8	—	60	—	—	—	292·1	32·1	24·5	8·0	26·8	28·3	7·3
Lowest	2	—	1	6	—	12·0	24·1	19·5	2	—	14	—	—	—	—	25·0	17·3	2·0	22·6	22·4	1·0

*The fixed hours from which daily means are calculated are 0000, 0300, 0600, 0900, 1200, 1500 and 1800 U. T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	4·6	5·6	5·3	5·6	5·8	5·6	4·7	8 often	1 often
Wind Speed : knots ...	0·6	1·0	6·2	7·9	6·2	1·6	1·5	14 at 0900 on 20th	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	24 on 17th	—
Atmospheric Pressure : mbs ...	14·9	15·6	15·8	15·0	14·2	15·1	16·2	19·6 at 0600 on 30th	10·8 at 1200 on 22nd
Dry Bulb : °C ...	20·9	22·7	26·7	27·1	26·3	24·0	22·6	32·1 on 22nd	17·3 on 3rd
Relative Humidity : % ...	95	93	75	74	78	86	92	100 at 0000 on 18th	61 at 1200 on 26th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	0	0	0	0	0	0	0
Visibility less than 2,200 yards	0	0	0	1	1	0	0
Visibility less than 2·4 nautical miles	0	0	0	1	1	1	1
Cloud—⅝ or more at less than 1,000 feet	1	1	0	2	2	1	2
Wind speed exceeding 33 knots	0	0	0	0	0	0	0

Day	Readings at 0500 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 06'0 U.T.	Temperature in°c: Maximum	Temperature in°c: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	3	11	10	—	bc	17·7	26·7	19·8	3	Cu	—	As	Ci	ir_o	Trace	29	22	—	—	—	—
2	5	09	14	—	bcjp	16·3	26·9	19·5	5	Fs	—	0	0	pr_o	3·0	29	21	—	—	—	—
3	0	09	16	—	b	14·7	26·6	19·4	0	—	—	0	0	b	0·0	29	22	—	—	—	—
4	3	11	16	—	bc/ir_o	15·7	25·7	22·5	3	Fs	—	As	0	ir_o	+·0	29	22	—	—	—	—
5	8	09	9	—	ojp/id	16·9	25·0	21·4	8	Cu	—	As	—	ir_o	3·0	29	21	—	—	—	—
6	2	08	9	—	b	17·9	26·5	19·9	2	Fc	—	0	0	ir_o	2·0	29	21	—	—	—	—
7	2	07	14	—	b	17·7	26·7	19·3	2	Cu	—	0	0	pr_o	Trace	29	23	—	—	—	—
8	1	07	9	—	b	17·8	27·0	20·4	1	Fc	—	0	0	b	0·0	29	22	—	—	—	—
9	3	05	4	—	bc	17·6	26·8	20·5	3	Fc	—	0	0	b	0·0	29	23	—	—	—	—
10	7	09	4	—	c	17·2	25·7	20·4	7	Cu	—	As	Ci	ir_o	5·0	29	21	—	—	—	—
11	4	06	5	—	bc	17·6	26·8	20·3	3	Cu	—	0	Ci	ir_o	2·5	29	21	—	—	—	—
12	3	00	0	—	bc	16·5	26·7	21·0	1	Fc	—	Ac, As	Ci	b	0·0	30	22	—	—	—	—
13	6	02	1	—	c	16·6	25·7	21·0	6	St	—	0	0	bc	0·0	29	23	—	—	—	—
14	8	07	1	—	ojp	16·0	27·1	22·2	6	Cb	—	As	—	c	0·0	28	23	—	—	—	—
15	6	00	0	—	c	16·9	26·8	22·7	6	Cu	—	0	0	ir_o	17·5	28	22	—	—	—	—
16	8	09	2	—	o	16·2	24·1	22·3	8	Cu	—	As	Ci	tlr_o	25·0	28	21	—	—	—	—
17	7	10	6	—	c/pr_o	17·3	25·2	23·5	5	Cb	—	Ac	0	pr_o	1·0	29	24	—	—	—	—
18	2	08	10	—	b	16·9	24·1	23·8	2	St	—	0	0	ir_o	17·0	29	23	—	—	—	—
19	1	08	8	—	b	17·3	27·5	21·7	1	Fc	—	0	0	b	0·0	29	24	—	—	—	—
20	1	08	7	—	b	16·8	27·6	22·0	1	Fc	—	0	0	b	0·0	29	23	—	—	—	—
21	4	07	7	—	bc	15·9	27·6	21·4	0	—	—	Ac	Ci	bc	0·0	29	24	—	—	—	—
22	3	06	8	—	bc	15·1	26·8	21·8	3	Fc	—	0	0	b	0·0	29	24	—	—	—	—
23	3	05	3	—	bc	15·0	27·7	22·3	2	Sc	—	Ac	0	bc	0·0	30	24	—	—	—	—
24	5	00	0	—	bcjp	15·0	27·5	23·1	5	Fs	—	0	0	bc	0·0	31	24	—	—	—	—
25	8	00	9	—	oir	13·8	25·0	23·5	8	Fs	—	—	—	ir_o	5·0	28	23	—	—	—	—
26	3	15	16	—	bc	14·7	25·8	22·0	2	Cb	—	Ac	0	ir_o	16·0	28	23	—	—	—	—
27	1	32	1	—	b	17·1	26·1	22·9	0	—	—	Ac	Ci	tlr_o	36·0	30	21	—	—	—	—
28	1	08	4	—	b	16·9	28·0	22·8	1	Fc	—	0	0	pr_o	Trace	30	24	—	—	—	—
29	2	07	5	—	b	18·1	28·4	23·3	2	Cu	—	As	Ci	b	0·0	31	24	—	—	—	—
30	3	11	9	—	bc	19·0	27·9	23·4	3	Cu	—	0	0	pr_o	4·5	31	24	—	—	—	—
31	2	15	6	—	b	19·1	27·9	20·5	2	Fc	—	0	0	pr_o	1·0	30	24	—	—	—	—
Mean	3·7	—	6·9	—	—	16·7	26·6	21·6	3·3	—	—	—	—	—	142·5	29·2	22·7	—	—	—	—
Highest	8	—	16	—	—	19·1	28·4	23·8	8	—	—	—	—	—	36·0	30·6	24·3	—	—	—	—
Lowest	0	—	0	—	—	13·8	24·1	19·3	0	—	—	—	—	—	—	27·6	21·0	—	—	—	—

Monthly Mean at	0000	0300	0500	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	3·7	—	—	—	—	8 often	0 on 3rd
Wind Speed : knots ...	—	—	6·9	—	—	—	—	16 often	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ..	—	—	16·7	—	—	—	—	19·1 on 31st	13·8 on 25th
Dry Bulb : °C ...	—	—	26·6	—	—	—	—	30·6 on 30th	21·0 on 27th
Relative Humidity : % ...		—	75	—	—	—	—	98 on 18th	64 often

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0500	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	—	—	—	—	—
Visibility less than 2,200 yards	—	—	—	—	—	—	—
Visibility less than 2·4 nautical miles	—	—	—	—	—	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	—	—	—	—	—
Wind speed exceeding 33 knots	—	—	0	—	—	—	—

Day	Readings at 0600 Universal Time: Cloud: Total amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to M.S.L.	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of high	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	1	08	12	13	b	13·7	28·3	20·5	1	Cu	27	—	—	b, pr$_o$	4·6	28	24	2·4	26·6	25·0	9.4
2	1	10	9	17	b	12·6	27·2	20·7	1	Sc	70	0	0	bc, pr	6·6	27	23	4·2	26·2	24·1	11·2
3	7	10	11	13	cjp	11·3	27·8	23·0	7	Cu, Sc	25	—	—	c, pr	0·5	28	21	5·8	26·0	25·9	11·0
4	3	11	10	13	bc	12·0	26·7	19·9	3	Cu	27	0	0	c, pr$_o$	2 5	28	23	2·6	26·2	24·8	9·4
5	3	08	10	13	bc	12·6	27·6	22·7	3	Cu	27	0	0	c, pr	0·0	28	24	3·8	26·8	25·9	11·0
6	2	09	6	26	b	14·0	27·9	22·7	2	Cu	25	0	Cs	bc	3·3	29	23	1·6	26·9	27·5	8·4
7	7	08	11	13	c	13·2	27·1	23·2	7	Sc	50	—	—	c, pr$_c$	0·0	28	24	4·8	26·7	28·4	8·6
8	5	07	13	13	bc	14·9	27·9	23·7	6	Cu, Sc	25	0	0	bc	0·0	29	25	1·8	27·1	28·4	11·0
9	2	09	6	26	b	14·3	28·8	21·8	2	Cu	25	0	Cs	bc	0.0	29	25	3 6	27·3	26·6	7·4
10	3	08	7	22	bc	13·7	28·9	22·3	3	Cu	30	0	Ci	bc	Trace	30	23	4·8	27·6	26·9	6·4
11	3	07	3	26	bc	14·4	28·3	23·2	3	Cu	25	0	Ci	bc, pr$_o$	0·0	30	23	3·6	27·4	27·8	3·4
12	1	00	0	30	b	14·0	29·1	23·3	1	Cu	30	0	0	bc	0·0	31	24	2·6	27·5	28·5	0·6
13	4	03	2	22	bc	13·6	28·9	23·1	4	Cu	25	0	Ci	bc, pr$_o$	20·1	30	25	5·0	27·8	29·8	1·2
14	8	11	4	7	otlr$_o$	12·9	23·4	23·1	5	Cb	12	As	—	o, c, tlr$_o$	5·8	26	23	7·0	24·3	28·7	2·0
15	7	02	6	13	c	12·5	27·5	25·5	7	Sc	50	As	—	c. o, r$_o$l$_o$	6·4	28	25	7·6	26·7	30·2	3·2
16	8	02	2	9	o	13·0	27·7	25·1	5	Sc	50	Ac, As	Cs	c, r$_o$r$_o$	6·4	28	23	7·8	26·4	30·1	2·8
17	7	03	11	9	c	12·9	27·7	24·3	5	Cu, Sc	25	Ac	Cs	c, ir	2·0	29	24	6·8	27·1	30·3	8·4
18	5	03	9	9	bc	12·7	28·4	25·1	2	Cu	20	0	Ci, Cs	bc, pr	Trace	29	24	4·4	27·4	30·8	6·6
19	2	02	4	22	b	13·9	29·3	24 7	2	Cu	25	0	0	b, pr$_o$	3·0	30	25	1·8	28·0	30·2	2·4
20	7	01	2	17	c	13·5	28·3	25·3	7	Cu, Sc	25	—	—	c, pr	0·0	29	24	5·8	27·1	29·4	1·4
21	7	03	2	25	c	12·7	29·3	23·2	1	Cu	27	0	Ci	c	0·0	31	24	6·6	27·9	28·0	1·2
22	2	03	5	25	b	11·4	29·0	24·9	2	Cu	27	0	Ci	bc	0·0	31	25	2·6	28·1	30·7	3·6
23	7	02	2	28	c	12·2	28·9	25·1	3	Cu	25	0	Ci, Cs	c	0·0	31	26	7·2	28·2	30·6	0·4
24	7	00	0	25	c	13·0	30·0	23·5	4	Cu	25	0	Ci	c	1·0	31	24	6·0	28·4	29·3	0·4
25	4	16	9	26	bc	12·0	28·4	22·7	3	Cu	25	0	Cs	bc, pr$_o$	0·0	29	25	4·5	28·3	28·0	8·0
26	7	17	6	13	c	11·6	27·8	21·7	5	Cu, Sc	25	Ac, As	Cs	c, o	0·0	29	25	7·0	27·3	25·7	4·6
27	0	00	0	30	b	13·6	30·9	21·8	0	—	—	0	0	b	0·0	32	24	0·2	28·8	25·5	1·6
28	1	14	4	22	b	13·9	29·3	22·7	1	Cu	25	0	0	b	0·0	27	26	2·4	28·4	27·3	4·4
29	4	10	5	26	bc	14·5	31·2	23·8	4	Cu	25	0	Cs	bc	0 0	32	25	3·8	29·5	30·4	5·4
30	2	10	13	17	b	15·4	30·0	24·9	2	Cu	25	0	0	bc, b	0·0	31	26	2·4	28·8	30·9	12·8
31	2	10	15	17	b	14·9	29·5	23·4	2	Cu	25	0	0	b	0·0	30	26	2·0	28·2	29·1	13·4
Mean	4 2	—	6·4	—	—	13·3	28·4	23·3	3·3	—	—	—	—	—	62·2	29·2	24·2	4·3	27·4	28·2	5·9
Highest	8	—	15	30	—	15·4	31·2	25·5	7	—	70	—	—	—	20·1	32·3	26·4	7·8	29·5	30·9	13·4
Lowest	0	—	0	7	—	11·3	23·4	19 9	0	—	12	—	—	—	—	26·4	21·2	0·2	24·3	24·1	0·4

* The fixed hours from which daily means are calculated are 0300, 0600, 0900, 1200 and 1500 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	—	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	4·7	4·2	3·9	4·7	4·0	—	8 often	0 often
Wind Speed : knots ...	—	7·2	6·4	5·4	5·8	4·7	—	15 at 0600 on 31st	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	—	—
Atmospheric Pressure : mbs ...	—	12·9	13·3	12·2	11·1	12·8	—	15·4 at 0600 on 30th	08·7 at 1200 on 3rd
Dry Bulb : °C ...	—	25·8	28·4	28·8	27·7	26·1	—	32·3 on 29th	21·2 on 3rd
Relative humidity : % ...	—	83	74	73	77	83	—	98 at 0600 on 14th	54 at 0900 on 27th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	0	0	0	0	0	—
Visibility less than 2,200 yards	—	0	0	0	0	0	—
Visibility less than 2·4 nautical miles	—	0	0	0	0	0	—
Cloud—$\frac{5}{8}$ or more at less than 1,000 feet	—	0	0	0	0	0	—
Wind speed exceeding 33 knots	—	0	0	0	0	0	—

Day	Readings at 0600 Universal Time: Cloud: Total Amount in Oktas	Wind: Direction in 10's of degrees	Wind: Speed in knots	Vis.: Nautical Miles	Weather (Beaufort Letters)	Atmos. Pressure in mbs. Correct to Station Level	Temperature in °C: Dry Bulb	Temperature in °C: Dew Point	Cloud: Total Amount of Low	Cloud: Type of Low	Cloud: Height of base of Low in 100's of feet	Cloud: Type of Medium	Cloud: Type of High	Results for the day: Weather: Beaufort Letters	Rainfall mms.: Amount in 24 hours following 0600 U.T.	Temperature in °C: Maximum	Temperature in °C: Minimum	Means from fixed hours*: Total Cloud Amount in Oktas	Temperature in °C	Vapour Pressure in mbs.	Wind Speed in knots
1	4	11	7	16	bc	69·6	23·8	18·6	4	Cu	25	0	0	bc, pr_o	0·2	25	19	3·3	23·5	21·1	6·7
2	6	09	2	22	c	68·4	24·2	17·5	5	Cu	20	Ac	0	c, pr_o	0·0	25	19	5·0	23·8	20·3	2·7
3	6	12	2	17	c	67·3	24·2	17·8	6	Cu	20	0	0	c	0·5	25	18	6·7	23·9	20·5	1·3
4	6	11	4	16	c	67·7	23·7	18·7	6	Cu	20	0	0	c, pr_o	7·4	26	19	4·3	23·0	22·2	5·0
5	8	07	9	9	o	68·9	22·3	20·6	7	St	13	Ac,Ns	—	o, ir_o	0·0	25	19	7·7	23·2	23·1	5·0
6	5	00	0	22	bc	68·8	24·0	18·5	4	Cu	25	0	Ci	bc	0·1	27	19	6·0	24·5	21·0	0·7
7	4	07	6	17	bc	68·5	24·2	17·0	3	Cu	28	Ac	Ci	bc	0·0	27	19	4·0	25·0	20·0	3·0
8	6	00	0	13	c	68·5	25·8	19·7	5	Cu	20	0	Ci	bc	19·3	27	19	7·0	24·1	24·4	0·0
9	7	00	0	9	c	68·8	24·8	20·2	7	Cu	20	—	—	r_or_o, c	61·0	26	19	6·7	23·5	23·5	0·0
10	7	00	0	13	c	68·4	24·0	20·6	7	Cu	20	0	0	c, r_or_o	0·7	26	19	7·3	24·8	23·8	0·0
11	8	00	0	13	o	69·0	23·4	20·5	2	Cu	22	Ac,As	Cs	c, pr_o	5·6	26	18	7·7	22·8	23·4	0·0
12	7	00	0	9	c	69·0	24·5	20·1	7	Cu	20	—	—	r_or_o,b,c	13·1	26	16	7·7	23·2	25·3	0·0
13	4	00	0	17	bc	67·5	25·1	19·7	3	Cu	25	0	Ci, Cs	bc,c,ir_o	2·0	26	17	6·7	24·5	24·9	0·0
14	7	00	0	9	c	66·1	24·4	20·7	7	Cu	20	—	—	pr_o,b,bc	97·9	27	17	7·5	23·5	23·3	0·0
15	8	00	0	13	o	67·5	23·8	21·7	7	Cu	20	As	—	c, ir	3·9	26	17	7·3	24·0	27·0	0·0
16	7	11	6	9	cpr_o	66·9	23·5	22·0	6	Cu	20	0	Cs	o, pr_o	14·5	26	20	7·7	22·3	25·5	4·0
17	8	00	0	7	oir_o	67·2	22·2	21·6	8	Fs	15	—	—	o, pr_o	99·2	26	20	8·0	22·1	25·9	3·7
18	8	00	0	9	o	67·1	25·1	22·8	7	Cu	15	Ac,As	—	o, RR	12·0	26	19	8·0	25·7	27·6	3·3
19	7	36	8	13	c	67·1	25·0	23·4	6	Cu	20	0	Ci	o, RR	27·3	26	20	7·3	23·3	26·9	5·7
20	8	36	3	9	o	67·1	25·0	22·8	7	Cu	20	Ac,As	—	c, RR	5·0	26	20	7·7	24·8	28·4	2·0
21	7	36	4	9	c	66·2	24·8	22·9	6	Cu	21	Ac	—	c, ir_o	2·1	26	22	7·5	24·9	29·1	5·0
22	8	02	5	6	oir_o	65·8	24·2	23·9	8	Cu	15	—	—	ir_o, c	18·1	26	22	8·0	24·2	29·4	4·0
23	8	00	0	9	oir_o	66·1	22·2	22·2	8	Fs	8	—	—	c, ir_o	5·1	26	21	8·0	23·2	26·5	1·7
24	3	13	6	26	bc	67·2	23·5	20·7	3	Cu	25	0	0	bc,pr_o	0·0	26	18	2·0	24·0	25·3	6·3
25	2	14	8	22	bc	67·3	23·8	20·8	2	Cu	25	Ac	0	b	0·0	25	17	1·5	24·1	27·5	6·0
26	5	00	0	17	bc	66·8	23·1	22·8	5	Cu	25	0	0	bc	0·0	26	17	6·0	23·9	28·0	0·7
27	4	00	0	22	bc	67·4	24·0	21·8	4	Cu	25	0	0	bc	0·0	27	21	4·7	25·0	27·8	1·0
28	5	00	0	17	bc	68·6	25·7	24·0	5	Cu	25	0	0	bc	6·2	27	19	6·5	24·9	29·7	0·0
29	2	00	0	26	b	70·1	25·9	21·9	1	Cu	30	0	Cs	b, bc, pr_o	17·3	27	18	5·3	24·8	28·8	0·0
30	6	00	0	9	cjp	71·9	25·2	23·7	5	Cu	20	Ac,As	Ci	c, pr_o	0·0	27	18	5·7	26·0	29·2	0·3
31	6	12	2	13	c	71·3	25·4	23·4	5	Cu	20	Ac	0	c	0·5	27	21	4·3	25·9	28·9	1·3
Mean	6·0	—	2·3	—	—	68·0	24·2	21·0	5·3	—	—	—	—	—	419·0	26·1	18·9	6·2	24·1	25·4	2·2
Highest	8	—	9	26	—	71·9	25·9	24·0	8	—	30	—	—	—	99·2	27·3	22·0	8·0	26·0	29·7	6·7
Lowest	2	—	0	6	—	65·8	22·2	17·0	1	—	8	—	—	—	—	24·6	16·4	1·5	22·1	20·0	0·0

*The fixed hours from which daily means are calculated are 0600, 0900 and 1200 U.T.

Monthly Mean at	0000	0300	0600	0900	1200	1500	1800	Month's Highest	Month's Lowest
Total Cloud Amount : oktas ...	—	—	6·0	6·5	6·2	—	—	8 often	1 at {0900 on 25th, 1200 on 24th}
Wind Speed : knots ...	—	—	2·3	2·3	2·1	—	—	9 at {0600 on 5th, 1200 on 4th}	0 often
Gust Speed : knots ...	—	—	—	—	—	—	—	20 on 4th & 24th	—
Atmospheric Pressure : mbs ...	—	—	68·0	67·6	67·0	—	—	71·9 at 0600 on 30th	64·6 at 1200 on 22nd
Dry Bulb : °C ...	—	—	24·2	24·2	23·7	—	—	27·3 on 31st	16·4 on 12th
Relative Humidity : % ...	—	—	83	85	87	—	—	100 at 0600 on 23rd	64 at 0600 on 7th

Summary of Number of Occasions of Certain Elements

Element	0000	0300	0600	0900	1200	1500	1800
Visibility less than 1,100 yards	—	—	0	0	0	—	—
Visibility less than 2,200 yards	—	—	0	0	0	—	—
Visibility less than 2·4 nautical miles	—	—	0	0	0	—	—
Cloud—5/8 or more at less than 1,000 feet	—	—	1	5	0	—	—
Wind speed exceeding 33 knots	—	—	0	0	0	—	—

Daily Readings of Soil Temperatures and Duration of Rainfall and Bright Sunshine for the month of December, 1952

Day	Temperature of the soil in °C at 1200 U.T. at Pamplemousses				Evaporation—Amount in mms. in 24 hours following 0600 U.T.	Rainfall: Duration in 24 hrs. following 0600 U.T. Hours			Sunshine—Duration in hours		
	1 Foot	2 Feet	3 Feet	4 Feet		Pamplemousses	Plaisance	Vacoas	Pamplemousses Observatory (No. 0533)	Plaisance Airfield (No. 2540)	Vacoas Observatory (No. 1729)
1	26·8	25·6	24·4	23·9	4·4	0·7	—	0·1	10·32	11·43	10·97
2	26·5	25·8	24·4	24·0	5·8	0·0	—	0·0	9·17	10·25	8·82
3	26·6	25·8	24·4	24·0	5·8	0·2	—	0·1	6·48	7·42	5·55
4	26·4	25·8	24·5	24·0	5·0	4·2	—	2·4	10·95	8·37	10·43
5	26·5	25·8	24·4	24·0	4·9	0·3	—	0·0	1·73	1·07	0·20
6	26·2	25·8	24·5	24·0	5·6	0·0	—	0·1	11.85	11·08	8·43
7	26·0	25·8	24·5	24·0	3·1	0·0	—	0·0	8·20	8·03	7·45
8	26·6	26·0	24·5	24·0	4·3	1·0	—	—	2·90	5·63	5·15
9	26·2	26·0	24·5	24·0	4·2	0·4	—	—	3·90	11·28	3·58
10	26·1	25·9	24·6	24·0	4·1	1·3	—	—	3·23	5·02	3·13
11	26·5	25·9	24·5	24·0	2·9	2·7	—	—	3·13	2·33	1·65
12	26·0	26·0	24·7	24·0	4·8	0·0	—	1·0	5·27	6·00	5·47
13	25·9	25·9	24·7	24·0	2·6	1·5	—	1·0	5·50	4·70	5·25
14	26·1	25·8	24·3	24·0	4·7	0·2	—	2·9	6·82	6·83	5·73
15	26·1	25·8	24·9	24·0	2·9	2·9	—	1·2	3·92	3·40	3·40
16	26·3	25·8	24·8	24·1	2·4	10.9	—	7·0	0·13	0·00	0·67
17	25·9	25·8	24·8	24·1	—	16.7	—	13·5	0·00	0·00	0·00
18	24·1	25·3	25·2	24·1	—	4.9	—	1·7	1·53	0·70	1·15
19	24·1	25·3	25·2	24·5	4·0	0.0	—	2·4	5·90	1·77	1·62
20	25·3	25·0	25·1	24·1	3·2	0·7	—	—	5·70	6·90	2·80
21	26·1	25·0	25·1	24·1	5·0	0·0	—	0·3	6·57	8·97	3·72
22	26·5	25·4	25·1	24·1	3·2	1·2	—	2·7	7·63	9·37	5·13
23	26·8	25·6	25·2	24·1	2·0	1·2	—	—	0·97	0·00	0·52
24	26·1	24.7	25·8	24·9	3·8	0·6	—	0·0	9·50	11·10	12·07
25	26·4	26.0	24·9	24·8	4·8	0·0	—	0·0	7·07	10·10	11·78
26	25·9	25·9	25·0	24·1	3·5	0·0	—	0·0	5·88	10·37	6·32
27	25·8	26·0	25·1	24·1	5·8	0·0	—	0·0	10·52	11·80	10·17
28	25·9	25·9	25·1	24·2	5·8	1·0	—	1·1	8·22	6·20	6·28
29	26.2	25·9	25·1	24·2	2·7	0·7	—	1·5	12·20	8·75	6·95
30	26.4	25·9	25·2	24·1	5·2	0·1	—	0·0	9·63	8·92	8·73
31	27·2	26·0	25·2	24·1	6·0	0·1	—	0·1	10·65	10·07	8·43
Mean or Sum	26·1	25·7	24·8	24·1	4.2	53·5	—	39·1	195·47	207·86	171·55
Highest	27·2	26·0	25·8	24·9	6·0	16·7	—	—	12·20	11·80	12·07
Date ...	31st	often	24th	24th	31st	17th	—	—	29th	27th	24th
Lowest	24·1	24·7	24·3	23·9	2·0	—	—	—	0·00	0·00	0·00
Date ...	18th & 19th	24th	14th	1st	23rd	—	—	—	17th	often	17th

Weather Summary for the month of December, 1952

On the 1st a weak depression was situated midway between Diego Garcia and Cocos and was moving generally westwards. On the 3rd it had moved to about 11°S 75°E and was rapidly filling up. On the 13th a large area of low pressure formed over and near Madagascar. By the 15th a weak tropical depression had formed midway between Mauritius and the extreme north of Madagascar. It moved south by east and on the 19th it passed 100 miles west of Reunion Island. This depression remained weak and filled up rapidly after the 20th.

A depression which formed west of Tulear on the 21st moved fairly rapidly south-east, and on the following day was centred as a tropical cyclone of moderate intensity a hundred miles south of Fort Dauphin. There is no information on its subsequent course. From the 21st to the end of the month conditions were quiet in the tropical zone.

A frontal system with mean position near latitude 20°S was detectable on most days. Further south the sub-tropical high pressure belt was generally subdivided into comparatively small cells, and showed little tendency for the formation of large quasi-stationary anticyclones.

Rainfall Amounts in millimetres at Various Stations in MAURITIUS according to Districts during the month of December, 1952

District and Station	Stn. No.	Fall in mms.	No. of dys.
BLACK RIVER			
Albion	1224	298·5	10
Bambous (Anna Ltd) ...	1522	258·6	9
Bambous (Govt. School) ...	—	295·4	10
Case Noyale (Govt. School)...	2421	—	—
Clarens	1723	231·6	10
La Ferme	1524	321·6	14
La Mecque	1423	288·5	11
Magenta	1825	—	—
Médine	1523	290·4	14
Palmyre	1623	311·4	12
Petite Rivière (Govt. School)	—	—	—
Petite Rivière (Gros Cailloux)	1225	330·5	10
Petite Rivière (Les Rosières)	—	345·0	9
Pierrefonds	1626	437·1	19
Richelieu	1127	264·8	10
Tamarin	1923	467·4	16
Tamarin (Mon Désir) ...	1823	241·3	10
PORT LOUIS			
Abercrombie (Nursery) ...	0830	278·4	20
Line Barracks ...	0929	262·4	13
PAMPLEMOUSSES			
Beau Plan	0534	387·1	13
Belle Vue (Harel) ...	0335	—	—
Belle Vue (Maurel) ...	—	494·5	15
California	0936	508·2	17
Grand Bay (Govt. School) ...	0034	299·2	5
Grand Bay (Mon Choisy) ...	0133	386·1	15
Grand Bay (Mon Mascal) ...	0136	333·8	11
La Nicolière	0936	606·8	20
Le Souvenir	—	362·0	14
Maison Blanche ...	0635	339·2	11
Mon Songe	—	980·2	17
Mont Piton	—	542·8	19
Notre Dame (Nlle. Ind. Ltée)	0833	448·3	13
Pamplemousses Expt. Stn.	0534	428·8	24
Pamplemousses Gardens ...	0634	344·8	22
Pamplemousses Observatory	0533	411·9	22
Plaines des Papayes (Govt. School)	0334	290·0	17
Rouge Terre	—	332·9	13
Ruisseau Rose (Govt. School)	0933	—	—
Sottise	0134	333·2	18
Solitude	0432	378·1	12
Terre Rouge (Govt. School)	0731	—	—
RIVIERE DU REMPART			
Antoinette	0737	696·0	19
Beau Séjour	0537	461·3	21
Bel Mont	—	451·6	13
Esperance (Souchon) ...	—	494·5	20
Forbach	0337	450·2	16
Ile d'Ambre	0440	317·5	6
Labourdonnais	0336	405·5	18
Mon Choix	—	531·6	18
Mon Loisir (Lagesse) ...	0640	465·6	12
Poudre d'Or (Govt. School)	0340	—	—
Ravensworth	—	601·0	17
St. Antoine	0239	357·0	13
FLACQ			
Australia (Pont Praslin) ...	0938	673·6	18
Beau Bois (St. Julien) ...	1040	565·9	14
Beau Champ G.R.S.E. ...	1646	692·2	20
Beau Rivage	—	530·9	13
Bel Etang	1439	638·6	22
FLACQ *(continued)*			
Belle Rive	1843	547·1	21
Belle Vue Allendy ...	1140	554·0	16
Bois Clair	1838	626·6	25
Constance la Gaieté ...	1042	572·3	16
Deep River	1643	639·6	19
Etoile	1842	522·2	20
G.R.S.E. (Govt. School) ...	1746	453·7	17
Grande Retraite ...	1645	273·1	—
Grosse Roche ..	1738	511·7	21
Olivia	1744	576·3	20
Palmar (Breeding Centre)	1347	571·0	15
Queen Victoria ..	1342	695·5	21
Rich Fund (St. Julien) ...	1239	399·8	17
Sans Souci	1739	643·7	22
Terres Franches ...	1643	541·5	19
Terres Rocheuses ...	1741	644·7	16
Trois Ilots	1644	542·5	20
Union Regnard ...	1241	517·5	23
GRAND PORT			
Astrea (Cluny) ...	2336	516·1	16
Beau Vallon	2541	528·8	17
Deux Bras	2437	707·4	19
Eau Bleue (Cluny) ..	2337	—	—
Ferney	2141	495·3	20
La Barraque	2837	23·9	5
Mare d'Albert (Govt. School)	2537	—	—
Mon Désert Carié ...	2740	398·8	18
Mon Tresor	2538	480·5	12
New Grove	2436	632·4	15
Plaisance (Airfield) ...	2540	517·1	24
Riche-en-Eau ..	2239	621·5	20
Rose Belle	2336	674·4	20
Sauveterre	—	396·5	17
Savinia	2838	8·6	1
Ste. Hélène	2540	531·4	19
St. Hubert	2138	711·2	20
Union Park	2334	631·7	20
Union Vale	2638	492·8	19
SAVANNE			
Baie du Cap (Beau Champ)	2822	372·1	10
Baie du Cap (Choisy) ...	2922	630·7	25
Beau Bois	2732	554·0	—
Beau Climat	2333	422·1	22
Bel Air (Bénarès) ...	3033	444·5	15
Bel Ombre	3024	246·2	13
Bénarès (Chateau) ...	—	479·8	17
Bénarès (Factory) ...	2934	470·9	20
Bois Cheri (Tea Estate) ...	2531	628·9	23
Britannia	2733	584·9	21
Chemin Grenier (Govt. School)	2927	—	—
Colmar	2633	742·7	20
Combo	2831	401·3	20
Fontenelle	2931	307·1	18
Frederica	2925	378·5	14
La Flora	2433	620·3	22
Riche Bois	2734	605·3	21
Rivière des Anguilles ...	—	363·5	14
Ruxa	—	496·3	17
Savannah ...	2936	396·7	15
St. Aubin	2931	3 4·1	—
St. Avold	2633	625·3	22
St. Félix (Bénarès) ...	2933	451·9	17
St. Félix (Chemin Grenier)	3027	—	—
Ste. Marie	2927	332·7	10
Terracine	3030	293·4	20
Tivoli	2532	651·8	23
Union Ducray	3032	311·7	20
MOKA			
Alma	1423	545·6	22
Bega	1328	303·8	15
Bonne Veine	1435	646·4	23
C. de Masque (Govt. School)	1538	—	—
Côte d'Or	1431	410·2	15
Hermitage	1531	426·5	17
Minissy	1430	383·8	19
Mon Désert	1331	385·3	19
Mon Pevril	1329	355·9	19
Mon Rève	1429	366·5	19
Réduit (Research Institute)	1329	332·5	21
Ripailles (Govt. School) ...	1134	—	—
Piton du Milieu (Reservoir)	1735	548·4	24
PLAINES WILHEMS			
Bagatelle	1530	332·6	17
Barkly (Beau Bassin) ...	1326	—	—
Bassin (Quatre Bornes) ...	—	393·7	19
Belle Vue (Martin) ...	—	368·6	—
Chebel	1226	317·2	9
Curepipe Gardens ...	1930	542·8	24
Curepipe (Royal College) ..	1831	—	—
Ebène	1428	359·7	19
Henrietta	1928	362·5	18
Highlands	1630	463·0	17
La Marie (Filter Beds) .	2029	564·1	19
Mare aux Vacoas (Arnaud)	2229	650·2	21
Mare aux Vacoas (Good End)	2129	552·2	24
Mare Longue	2227	464·1	26
Midlands Dam	1836	330·7	18
Moon	1927	294·4	16
Petrin	2427	332·2	13
Phœnix (Les Palmiers) ...	1629	332·2	13
Quatre Bornes ...	—	284·7	14
Reunion	1829	422·7	22
Tamarin Falls	2027	350·3	16
Trianon	1428	367·5	15
Vacoas Observatory ...	1729	419·0	23
Wootton (Crown Land) ...	1831	472·4	22
RODRIGUES			
La Ferme	4222	—	—
Lataniers	4226	—	—
Oyster Bay	4124	133·6	11
Point Venus	4025	112·5	15
Solitude	4026	252·0	6
CHAGOS ARCHIPELAGOS			
Diego Garcia (Met. Station)	1426	91·1	14
Peros Banhos	2645	39·9	—
Solomon Islands (Boddam)	2112	81·8	—
CARGADOS CARAJOS			
Raphaël Island (Met. Stn.)	2733	62·2	12
AGALEGA			
South Island (Met. Stn.)	3345	59·9	17

Upper Winds from Pilot Balloons at AGALEGA during December, 1952

Date	Time	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	04	12	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	13	16	13	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	14	13	14	14	30	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	04	14	06	15	09	19	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	02	15	17	15	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	04	03	14	05	16	08	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	04	08	13	08	16	07	13	24	12	25	04	—	—	—	—	—	—	—	—	—	—
8	04	12	07	06	09	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
9	04	10	10	09	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	04	13	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	10	10	09	15	09	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	04	02	19	01	13	05	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	04	03	10	10	11	17	02	—	—	—	—	—	—		—	—	—	—	—	—	—
14	04	02	08	36	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	35	07	33	08	33	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	31	06	32	07	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	04	09	03	09	02	04	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	04	09	08	10	05	10	09	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	15	12	13	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	12	08	13	14	16	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	04	13	03	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—
22	04	20	01	—	—	11	14	09	11	06	09	06	14	—	—	—	—	—	—	—	—
23	04	14	14	15	12	14	14	13	13		—	—	—	—	—	—	—	—	—	—	—
24	04	14	12	13	13	08	13	08	15	—	—	—	—	—	—	—	—	—	—	—	—
26	04	28	01	09	05	07	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	04	12	08	13	08	11	04	04	06	32	05	—		—	—	—	—	—	—	—	—
28	04	12	13	11	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	04	10	16	10	20		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	05	10	16	10	21	09	21	—		—	—	—	—	—	—	—	—	—	—	—	—
31	05	12	17	12	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Upper Winds from Pilot Balloons at DIEGO GARCIA during December, 1952

Date	Time U. T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	18	09	17	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	21	08	22	13	24	21	23	20	22	18	—	—	—	—	—	—	—	—	—	—
3	05	30	04	25	02	24	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	28	03	23	01	28	14	31	14	31	18	32	14	32	11	28	06	14	05	19	07
5	05	12	06	16	01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	13	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	05	11	07	14	09	22	04	28	10	28	09	—	—	—	—	—	—	—	—	—	—
8	05	10	07	10	03	13	01	21	06	23	03	24	06	30	07	17	06	06	07	05	12
9	05	01	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	05	09	01	00	00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	05	11	05	16	06	22	05	18	11	—	—	—	—	—	—	—	—	—	—	—	—
13	05	17	05	19	08	15	05	21	05	21	14	21	15	—	—	—	—	—	—	—	—
14	05	09	05	11	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	05	30	09	31	07	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	05	08	09	09	12	10	05	13	06	13	07	15	14	—	—	—	—	—	—	—	—
20	05	07	02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	05	32	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	22	08	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—
23	05	23	03	19	04	24	10	25	09	29	14	—	—	—	—	—	—	—	—	—	—
24	05	24	04	22	02	29	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	05	25	03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	05	16	09	16	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	15	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	05	11	10	10	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	05	05	08	06	07	11	11	08	08	10	08	—	—	—	—	—	—	—	—	—	—
30	05	09	06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	10	01	12	03	12	05		—	—	—	—	—	—	—	—	—	—	—	—	—

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft.	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	09	14	09	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	05	09	13	09	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	03	12	13	09	16	10	12	14	12	15	09	20	07	—	—	—	—	—	—	—	—
4	05	09	16	09	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	05	06	08	07	12	16	06	10	02	14	02	20	08	18	14	20	07	24	12	—	—
7	04	06	14	05	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	02	04	11	03	06	15	07	36	06	27	07	31	15	27	13	31	01	—	—	—	—
9	02	07	11	08	07	16	07	21	09	15	04	26	09	31	09	28	18	—	—	—	—
10	14	03	05	06	04	16	11	18	10	30	01	26	09	29	17	31	16	—	—	—	—
11	04	05	07	05	11	09	03	20	04	31	06	—	—	—	—	—	—	—	—	—	—
12	14	05	04	04	03	01	01	26	13	23	08	21	07	24	14	25	24	24	30	23	25
13	02	02	05	01	06	28	04	28	10	24	14	25	14	28	18	25	25	26	32	27	45
14	05	04	03	06	07	19	02	19	05	—	—	—	—	—	—	—	—	—	—	—	—
15	36	09	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	09	09	12	08	12	07	07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	03	09	15	36	12	34	14	31	12	31	17	—	—	—	—	—	—	—	—	—	—
18	05	01	17	35	15	30	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	05	36	14	33	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	04	33	15	33	17	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—
21	04	35	13	30	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	05	35	20	33	18	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—
23	14	15	09	21	08	27	05	25	15	26	17	—	—	—	—	—	—	—	—	—	—
24	02	17	11	19	05	25	08	27	11	24	14	24	09	27	15	27	18	28	17	27	26
25	03	13	14	12	14	17	11	18	12	22	03	26	04	25	14	24	15	29	38	—	—
26	03	14	05	12	07	15	07	19	06	22	11	26	09	28	19	—	—	—	—	—	—
27	03	10	03	09	06	25	13	22	08	23	13	—	—	—	—	—	—	—	—	—	—
28	02	13	11	09	05	33	05	23	05	21	07	24	05	23	13	23	12	27	19	25	25
29	05	11	10	35	05	01	06	—	—	—	—	—	—	—	—	—	—	—	—		—
30	06	12	11	08	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	03	10	16	09	17	09	13	11	08	—	—	—	—	—	—	—	—	—	—	—	—

Over 30,000 Feet

Date	Time U.T.	33,000 Ft.		37,000 Ft.	
		dd.	kts.	dd.	kts.
24	02	26	26	—	—
28	02	24	23	25	46

Date	Time U.T.	1,000 Ft.		3,000 Ft.		7,000 Ft.		10,000 Ft.		13,000 Ft.		17,000 Ft.		20,000 Ft.		23,000 Ft.		27,000 Ft.		30,000 Ft	
		dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.	dd.	kts.
1	05	10	17	10	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	04	11	16	11	12	10	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	05	12	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	05	11	11	12	13	11	10		—	—	—	—	—	—	—	—	—	—	—	—	—
5	05	09	20	08	19	09	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	04	10	13	09	22	02	07	01	06	25	06	—	—	—	—	—	—	—	—	—	—
7	05	09	15	09	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	04	10	09	11	12	17	09	16	05	—	—	—	—	—	—	—	—	—	—	—	—
10	05	08	12	09	12	09	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	04	07	08	06	09	—	—	21	05	—	—	—	—	—	—	—	—	—	—	—	—
12	04	08	06	06	05	11	02	25	13	—	—	—	—	—	—	—	—	—	—	—	—
13	05	03	09	04	05	28	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	05	04	15	03	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	06	04	08	04	08	30	08	36	11	—	—	—	—	—	—	—	—		—	—	—
17	05	04	19	04	19	36	08	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	04	03	08	—	—	02	04	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	04	07	06	04	10	09	03	18	01	25	04	—	—	—	—	—	—	—	—	—	—
22	05	06	14	03	09	36	07	27	01	26	04	—	—	—	—	—	—	—	—	—	—
23	06	—	—	05	07	05	05	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	05	13	07	15	04	20	12	30	16	28	12	—	—	—	—	—	—	—	—	—	—
28	05	13	11	11	08	04	12	35	12	30	16	—	—	—	—	—	—	—	—	—	—
29	05	09	14	09	13	10	10	07	07	—	—	—	—	—	—	—	—	—	—	—	—
30	05	10	17	09	21	09	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	05	11	17	11	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—