Honolulu, T. H., latitude 21° 19′ north, longitude 157° 30′ west; barometer above sea, 38 feet; gravity correction, —0.057 inch, applied. May, 1907.

Day.	Pressure.*		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.					
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				8 a. m.			8 p. m.		
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Maximum.	Minimum.	Wet.	Relative humidity.	Wet.	Relative humidity.	Direction.	Velocity.	Direction.	Velocity.	8 a. m.	8 p. m.	Amount.	Kind.	Direction.	Amount.	Kind.	Direction.
1	30.06	29.98	74.4	72.5	80	70	66.0	64	65.5	69	ne.	8	e.	4	0.00	0.00	2	Cu.	ne.	0	0	0
2	30.02	30.00	75.4	73.0	82	68	68.0	68	67.0	73	nw.	4	e.	8	0.00	0.00	2	A.-cu.	ne.	0	0	0
3	30.02	30.01	78.0	74.0	82	69	67.5	58	68.0	74	nw.	4	ne.	3	0.00	0.00	4	Ci.	w.	6 4	A.-s. Cu.	0 ne.
4	30.05	30.05	75.5	73.0	82	69	68.0	68	67.0	73	w.	4	ne.	12	0.00	0.00	2	Cu.	e.	0	0	0
5	30.08	30.04	75.4	74.0	81	70	66.0	61	68.0	74	ne.	10	ne.	8	0.00	0.00	few.	Cu.	0	1	Cu.	ne.
6	30.08	30.02	72.3	74.0	80	70	67.0	76	65.0	61	ne.	4	ne.	12	T.	0.06	7	N.	e.	0	0	0
7	30.04	30.01	75.3	73.0	80	69	65.8	60	65.0	65	ne.	3	ne.	6	0.00	0.00	6 2	Ci.-cu. Cu.	w. e.	0	0	0
8	30.06	30.04	76.5	73.0	81	68	67.0	61	67.0	73	ne.	4	ne.	10	0.00	T.	1 1	Cu. Cu.-n.	e. 0	few.	Cu.	ne.
9	30.08	30.08	75.5	76.0	82	70	67.5	66	69.0	70	s.	2	ne.	12	0.00	T.	1	Cu.	e.	3	S.	e.
10	30.13	30.11	75.2	73.0	80	72	68.0	69	69.0	82	ne.	6	e.	12	T.	0.02	7	Cu.	e.	3	S.	e.
11	30.09	30.02	75.0	74.0	80	71	65.2	59	66.5	67	ne.	17	ne.	12	0.00	T.	6	Cu.	e.	5	S.	ne.
12	30.03	29.99	75.0	73.5	80	71	66.5	64	66.0	67	ne.	7	ne.	14	0.00	0.00	6	Cu.	e.	4	S	ne.
13	30.01	30.00	75.4	74.0	81	71	65.0	57	67.0	69	ne.	7	ne.	12	0.00	0.00	3	Cu.	e.	2	S.	e.
14	30.03	30.00	77.0	72.5	80	70	68.0	63	68.0	80	n.	4	n.	10	T.	T.	6	Cu.	e.	9	N.	e.
15	30.02	30.02	76.5	73.0	80	70	69.0	68	68.0	78	ne.	8	nw.	2	0.02	0.00	3	Cu.	e.	7	S.	e.
16	30.00	29.99	73.4	72.0	79	70	68.0	76	66.0	73	n.	3	nw.	5	0.01	T.	8	S.-cu.	e.	10	Cu.	nw.
17	30.01	30.03	75.7	72.5	80	70	68.0	67	67.0	75	ne.	7	ne.	10	T.	T.	6	S.-cu.	n.	1 1	A.-s. Cu.	n. e.
18	30.03	29.98	76.0	74.0	82	71	67.0	62	68.0	74	e.	9	e.	4	0.00	0.00	9	S.-cu.	e.	10	S.	e.
19	30.02	29.99	76.4	75.0	79	70	70.0	72	71.0	82	ne.	3	se.	6	0.00	0.00	1	Cu.	e.	3	Cu.	se.
20	30.00	30.00	76.0	73.5	79	69	69.0	79	71.0	88	s.	8	nw.	3	0.00	0.03	1	Cu.	e.	5	Cu.	nw.
21	30.01	30.02	79.0	74.0	83	70	67.3	54	68.0	74	ne.	5	ne.	4	0.00	0.00	few.	Cu.	e.	few.	Cu.	ne.
22	30.03	30.01	78.0	74.5	83	70	67.2	57	68.0	72	e.	2	ne.	12	0.00	0.00	4	Cu.	e.	6	Cu.	ne.
23	30.04	30.01	79.0	75.0	80	70	69.0	60	69.0	74	e.	5	s.	2	0.00	0.00	4	Cu.	e.	9	Cu.	s.
24	30.04	30.00	76.3	74.0	79	70	69.3	70	69.0	78	sw.	6	n.	3	0.00	0.00	1	Cu.	sw.	1 2	Ci. A.-s.	0 nw.
25	30.02	29.99	76.0	77.0	84	69	67.0	62	69.0	67	s.	4	ne.	3	0.00	0.00	few.	A.-s.	0	10	S.	sw.
26	29.95	29.91	77.0	76.5	80	72	72.5	81	71.0	76	e.	7	s.	9	0.03	T.	7	Cu.	e.	1 3	A.-s. Cu.	se. s.
27	29.90	29.87	76.0	75.5	78	70	71.0	78	73.0	89	sw.	12	s.	10	0.20	0.09	10	S.-cu.	sw.	1 8	A.-s. Cu.	0 s.
28	29.88	29.91	77.0	75.2	80	72	73.0	83	71.2	82	sw.	18	n.	2	0.00	0.05	9 1	S.-cu. Cu.	sw. sw.	9	S.	0
29	29.97	29.98	75.5	75.0	80	71	70.0	76	71.0	82	e.	9	s.	2	0.04	0.00	9	A.-s.	ne.	10	S.	s.
30	30.03	30.02	79.0	76.0	80	73	73.0	75	74.0	91	se.	8	se.	6	T.	0.08	6 2	A.-cu. Cu.	se. se.	9	S.	se.
31	30.04	30.02	75.0	77.0	80	73	73.0	91	73.0	83	s.	6	ne.	2	0.04	T.	9	S.-cu.	e.	9	Cu.	ne.
Mean	30.023	30.003	76.1	74.2	80.5	70.3	68.3	67.6	68.6	75.3	ne.	6.6	ne.	7.1	0.34	0.33	4.7	Cu.	e.	4.9	Cu.	ne.

Observations are made at 8 a. m. and 8 p. m., local standard time, which is that of 157° 30′ west, and is 5h and 30m slower than 75th meridian time. * Pressure values are reduced to sea level and standard gravity.

RAINFALL IN JAMAICA.

Thru the kindness of Dr. H. H. Cousins, chemist to the government of Jamaica and now in charge of the meteorological service of that island, we have received the following table:

The rainfall for May was less than one-half the average in the northeastern and west-central divisions, while it was below the average in the northern and southern divisions. For the whole island the rainfall was a little more than half the average. The greatest fall, 20.03 inches, occurred at Darliston, in the west-central division, while no rain fell at Amity Hall and Alligator Pond, in the southern division.

Comparative table of rainfall.

[Based upon the average stations only.]

MAY, 1907.

Divisions.	Relative area.	Number of stations.	Rainfall.	
			1907.	Average.
	Per cent.		*Inches.*	*Inches.*
Northeastern division	25	22	4.78	11.97
Northern division	22	49	4.23	6.99
West-central division	26	24	5.42	11.66
Southern division	27	29	6.05	8.24
Means	100	.....	5.12	9.71

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