

JAMAICA.

METEOROLOGICAL OBSERVATIONS.

YEAR 1935.

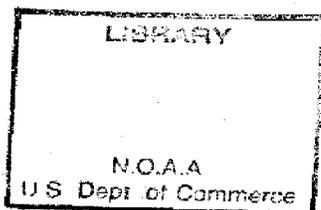
The hours of observation are 7 a.m. and 3 p.m. The "Mean" refers to the day of 24 hours as deduced from these hours, (including the Maximum and Minimum Temperatures) for Tables at end.

Meridian of Longitude for calculation of time adopted as Standard in the Colony .. .. .	75° W.
Hours slow of Greenwich Mean Time .. .. .	5

KINGSTON.

Latitude	--	..	17° 58'. N.
Longitude	..	..	76° 48'. W.

QC  
987  
.J25  
M48  
1935



# **National Oceanic and Atmospheric Administration**

## **Climate Database Modernization Program**

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March 28, 2002



STATION—KINGSTON.

JANUARY, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)		Amount of Cloud.		Rain- fall.
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.
1	Ins. .964	Ins. .919	71.9	82.6	82.8	71.4	71	68	95 %	61 %	N 5	S.E. 16	8	2	0.06
2	.995	.918	65.2	84.1	85.4	64.5	58	66	78	55	N. 6	S.E. 9	3	3	
3	.976	.912	65.5	84.1	84.2	84.3	55	69	71	60	N. 5	S.E. 12	..	8	
4	.991	.947	70.1	84.7	85.0	66.6	60	69	71	58	N.E. 7	S. 7	10	..	
5	.001	.954	66.5	85.1	85.1	65.6	59	69	79	57	N.E. 5	S.E. 10	..	..	
6	.963	.883	70.5	84.1	85.0	67.8	64	69	82	60	N. 8	S.E. 10	..	..	
7	.895	.852	68.5	82.9	83.6	68.2	64	71	88	67	N. 5	S.E. 10	..	5	
8	.871	.833	69.9	82.7	83.2	69.3	63	70	78	66	N. 6	S.E. 8	..	..	
9	.881	.835	70.6	82.1	83.6	70.3	65	70	81	67	N.W. 4	S.E. 9	..	2	0.72
10	.889	.830	69.1	81.9	82.3	68.6	67	70	95	67	N.W. 5	S.E. 9	1	..	
11	.889	.854	70.3	82.2	82.6	67.9	63	69	79	65	N.E. 10	S. 8	9	..	
12	.946	.892	66.1	82.5	83.4	65.5	61	65	84	55	N.E. 8	S.E. 8	..	..	
13	.971	.893	66.2	88.6	88.7	65.8	63	70	88	53	N. 3	S.W. 6	..	6	
14	.961	.904	67.6	83.7	86.1	66.8	66	68	92	59	N.E. 2	S. 9	..	4	
15	.959	.914	67.6	85.8	86.8	65.9	64	69	88	56	N.W. 4	S.W. 8	2	9	
16	.994	.935	66.1	83.8	85.0	65.6	61	72	83	65	N. 4	S.E. 14	..	8	
17	.000	.931	66.1	83.5	85.3	64.8	60	69	82	61	N. 7	S.E. 22	..	4	
18	.987	.902	67.1	84.1	86.3	66.3	61	70	81	62	N. 7	S.E. 21	7	3	
19	.978	.942	66.3	84.5	84.6	65.7	60	67	80	56	N. 6	S.E. 8	..	6	
20	.992	.921	64.1	87.5	89.5	63.3	61	54	88	34	N.W. 4	S.E. 9	..	..	
21	.976	.937	71.0	82.8	85.0	70.2	66	68	84	60	N. 4	S.E. 14	10	9	
22	.971	.930	67.4	77.7	80.5	66.1	61	69	82	74	N.E. 6	S.E. 8	..	10	
23	.967	.900	67.3	83.1	85.0	66.7	59	67	78	58	N.E. 6	S. 8	..	1	0.17
24	.932	.907	72.8	77.8	81.0	69.3	68	65	82	62	N.W. 9	N. 22	10	10	
25	.963	.922	69.4	79.4	81.6	68.5	63	67	81	66	N. 9	S. 8	10	10	
26	.979	.941	68.1	80.6	82.0	67.4	61	67	79	63	N. 7	S. 6	..	10	
27	.993	.931	70.4	78.1	81.4	68.7	63	65	81	62	N. 8	N.W. 16	10	10	
28	.011	.954	66.2	83.9	84.4	63.8	61	61	84	46	N. 9	N.W. 14	..	..	
29	.037	.995	69.2	81.5	83.3	64.5	61	63	74	53	N. 7	S.E. 6	10	8	
30	.039	.999	62.9	83.3	83.3	61.1	56	57	78	42	N.W. 5	N.E. 14	..	10	
31	.042	.973	67.0	81.1	82.1	62.9	60	63	79	53	N.W. 2	S. 10	10	4	
Means ..	29.968	29.915	68.0	82.9	84.1	66.6	62	67	82	59	N. 5.9	S.E. 10.9	3.2	4.6	
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.95

Note: See page 15 (foot-note) as to elevation of Instruments &c., for Kingston.  
 Rainfall slightly above normal. Distant rain to N. on 2 days, to N.E. 1 day, to Seaward 1 day.

STATION—KINGSTON.

FEBRUARY, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)			Amount of Cloud.		Rain- fall.	
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.		
1	Ins. .041	Ins. .959	63.9	82.8	82.8	62.8	58	65	80	55	N.	6	S.	6	..	2	..
2	.985	.925	65.9	79.9	82.7	65.0	59	66	79	63	N.	6	S.E.	9	..	10	0.37
3	.905	.844	68.6	81.6	82.2	67.6	65	65	88	56	N.	6	S.E.	7	10	2	..
4	.936	.929	68.9	81.1	83.2	68.1	59	62	71	52	N.W.	9	N.	10	..	9	..
5	.028	.995	63.6	81.9	81.9	63.0	56	60	76	48	N.	7	S.	10	..	..	..
6	.040	.973	65.6	82.4	83.2	63.6	59	67	80	61	N.	4	S.E.	9	..	..	..
7	.030	.958	66.8	84.1	85.2	66.3	60	71	79	64	N.E.	6	S.E.	12	..	10	..
8	.004	.946	68.6	82.3	83.8	67.6	64	70	83	67	N.	7	S.E.	14	..	9	..
9	.991	.906	70.2	83.2	84.4	66.5	63	67	80	59	N.	10	S.E.	14	..	10	..
10	.927	.881	72.7	79.1	82.7	71.8	68	69	82	71	N.	5	S.E.	14	10	10	0.01
11	.933	.883	69.0	82.3	83.8	68.2	64	69	84	65	N.	3	S.E.	14	..	..	..
12	.996	.979	67.9	82.9	84.2	67.5	64	70	88	65	N.	4	S.E.	14	..	..	..
13	.041	.972	68.0	86.4	87.8	67.4	65	70	90	59	N.	5	S.E.	11	..	3	..
14	.054	.980	67.6	83.2	84.1	67.1	64	69	86	62	N.	4	S.E.	11	..	..	..
15	.013	.937	69.1	84.1	84.5	67.3	62	68	77	59	N.	6	S.E.	9	10	2	..
16	.969	.920	67.1	83.3	84.2	65.3	61	69	80	63	N.W.	2	S.E.	11	10	7	..
17	.962	.922	70.5	83.6	84.5	70.0	66	71	88	64	S.E.	8	S.E.	15	..	..	..
18	.011	.967	72.3	84.6	86.4	70.4	67	71	86	65	N.	2	S.E.	16	8	..	..
19	.062	.000	71.1	82.1	83.9	71.1	66	72	85	70	N.	7	S.E.	14	..	9	0.03
20	.084	.024	71.1	86.0	86.1	69.3	68	69	90	56	N.	3	S.	8	10	10	..
21	.072	.013	70.3	81.1	81.8	68.6	66	68	87	66	N.E.	3	S.E.	5	8	10	..
22	.034	.948	67.2	86.2	86.3	66.4	62	68	84	56	N.	4	S.E.	7	..	6	..
23	.026	.986	68.3	81.6	83.9	67.1	61	68	78	64	N.	8	S.E.	9	..	10	..
24	.042	.940	68.5	85.6	87.2	67.3	63	68	83	58	N.	6	S.E.	10	..	2	..
25	.975	.873	69.1	86.1	87.3	68.0	63	70	80	58	N.	4	S.E.	18	..	2	..
26	.951	.895	69.9	83.8	84.0	69.3	63	72	80	67	N.	3	S.E.	23	..	10	..
27	.018	.988	70.5	80.4	83.3	68.8	66	69	87	70	N.	6	S.E.	9	..	10	..
28	.048	.001	71.1	84.6	85.9	68.8	66	71	84	62	N.	7	S.E.	8	..	7	0.03
Means ..	30.006	29.948	68.7	83.1	84.3	67.5	63	68	83	62	N.	5.4	S.E. 11.3	2.4	5.4	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.44

Rainfall two-thirds of normal. Distant rain to N. 5 days, N.E. 4, W. and N.W. 2 days each.

STATION—KINGSTON.

MARCH, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)		Amount of Cloud.		Rain- fall.
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.
1	.033	.985	71.9	84.1	86.6	70.3	68	67	88	57	N.E. 3	N. 9	9	10	
2	.041	.998	70.2	79.5	82.3	69.6	66	67	88	66	N. 3	S.E. 14	7	10	
3	.016	.949	67.4	84.8	85.4	65.6	63	63	88	47	N. 3	S.E. 2	1	2	0.23
4	.999	.920	70.0	85.8	85.8	67.8	63	63	81	46	N. 4	S.E. 24	10	6	
5	.977	.923	68.0	86.4	86.6	67.1	61	64	79	48	W. 3	S.E. 24	..	1	
6	.992	.958	69.0	86.6	87.0	67.9	63	66	79	49	N. 5	S.E. 20	..	..	
7	.010	.962	69.5	83.3	83.8	67.8	63	69	83	62	N. 2	S.E. 24	10	..	0.08
8	.993	.900	69.1	84.4	84.6	67.6	65	65	88	52	N. 4	S.E. 24	..	2	
9	.983	.962	67.6	84.9	86.0	66.6	61	65	78	51	N.W. 3	S.E. 4	..	10	
10	.003	.967	69.8	82.4	85.7	67.1	66	67	89	59	N. 3	S.E. 13	8	10	
11	.037	.967	67.1	84.6	85.2	65.6	60	67	79	54	N. 5	S.E. 16	..	8	0.03
12	.981	.962	76.3	82.6	84.0	73.8	67	70	76	66	S.E. 16	S.E. 24	1	10	
13	.064	.985	74.6	84.1	85.0	74.0	66	64	71	50	E. 6	S.E. 28	..	..	
14	.070	.997	67.1	88.9	89.2	65.6	59	62	75	41	E. 3	S. 8	..	7	
15	.045	.968	67.1	88.1	88.5	65.3	61	60	82	39	N. 2	S.E. 12	10	..	
16	.033	.990	68.8	79.1	85.2	66.6	63	70	81	74	N.W. 2	N.E. 6	..	10	
17	.018	.999	71.1	78.3	81.5	68.3	65	70	83	76	E. 7	S. 5	3	10	
18	.033	.980	66.4	80.2	83.7	64.7	62	69	87	70	N.E. 3	S.E. 20	2	10	
19	.027	.989	71.6	81.6	83.3	68.1	66	71	81	69	N.E. 2	S.E. 10	6	10	
20	.016	.940	67.8	86.4	87.5	66.7	63	66	84	52	N. 1	S.E. 12	..	4	
21	.033	.974	66.9	87.1	87.1	65.9	61	66	82	51	N. 2	S. 6	2	10	
22	.033	.003	70.2	78.0	80.2	67.1	65	70	85	75	N. 4	N. 5	5	10	
23	.045	.012	69.8	80.2	81.6	66.2	65	68	84	67	N. 4	S.E. 12	2	10	0.04
24	.019	.963	71.1	82.8	83.0	68.5	66	64	85	54	N. 5	S.E. 24	..	9	
25	.991	.903	69.3	81.0	84.4	66.5	60	66	72	61	N. 10	S.E. 15	..	9	
26	.904	.844	68.0	82.9	83.7	66.5	61	68	79	60	N. 5	S.E. 24	..	..	
27	.916	.866	68.8	82.7	84.6	65.8	60	70	72	64	N. 2	S.E. 22	..	..	
28	.965	.925	69.8	81.5	85.0	65.8	63	71	79	72	N. 4	S.E. 24	..	10	
29	.008	.973	70.3	78.2	84.5	68.5	65	72	84	82	N. 3	S.E. 16	2	10	
30	.993	.968	72.6	82.9	83.9	68.6	66	64	78	53	N. 7	S.E. 16	10	10	0.02
31	.986	.893	70.4	83.8	88.5	65.4	61	70	72	62	N. 5	S.E. 26	..	..	
Means ..	30.009	29.955	69.6	83.1	84.9	67.4	63	67	81	59	N. 4.2	S.E. 15.8	2.8	6.4	
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.40

Rainfall less than one-half the normal. Distant rain to N. 13 days, N.E. 7, S.E. 2, S. 3, N.W. 3.

STATION—KINGSTON.

APRIL, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)			Amount of Cloud.		Rain- fall.
	7 a.m.	0 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.	
1	Ins. .981	Ins. .928	70.3	84.1	84.3	67.5	61	69	72	61	N.	4	S.E.	24	..	..
2	.998	.928	69.6	83.8	84.6	67.3	64	69	83	61	N.	5	S.E.	24	1	10
3	.997	.932	71.0	81.1	83.7	67.7	63	69	82	66	N.	2	S.E.	15	10	10
4	.999	.944	69.1	81.5	83.6	65.3	60	68	72	66	N.	4	S.E.	16	..	10
5	.980	.935	70.3	82.8	83.0	66.4	62	70	74	65	N.	3	S.E.	9	..	10
6	.936	.886	69.4	82.2	84.9	66.2	60	69	81	66	N.	3	S.E.	9	..	10
7	.915	.869	71.1	83.6	84.3	67.3	65	68	83	59	S.E.	8	S.E.	18	..	..
8	.901	.879	76.9	82.7	86.7	70.4	67	70	71	67	S.E.	12	S.E.	12	10	10
9	.913	.877	74.3	86.1	85.5	71.1	71	68	89	59	S.E.	11	S.E.	20	..	9
10	.969	.920	74.1	84.4	86.2	70.3	64	71	73	65	N.	3	S.E.	14	..	8
11	.958	.901	73.9	85.6	86.5	70.2	67	73	78	65	N.W.	4	S.E.	11	10	8
12	.913	.880	75.5	87.1	87.5	70.4	66	67	74	52	N.	4	S.E.	5	..	10
13	.946	.920	74.1	85.7	87.9	70.1	65	69	73	59	N.	5	S.E.	14	7	10
14	.003	.949	72.8	86.6	88.2	71.1	67	72	81	60	N.E.	5	N.	5	10	8
15	.998	.913	75.1	88.2	90.0	70.9	71	69	86	54	N.E.	5	S.	7	6	9
16	.973	.896	75.8	87.1	89.3	71.7	68	69	78	55	N.	4	S.E.	7	3	10
17	.935	.879	74.5	84.6	87.3	68.1	64	73	72	66	N.	5	S.E.	15	7	10
18	.916	.876	73.9	83.6	86.8	69.9	68	72	80	67	N.	3	S.E.	20	..	7
19	.919	.868	75.6	83.9	86.2	70.6	64	72	66	67	N.	6	S.E.	23	..	10
20	.909	.847	73.4	84.8	85.8	69.1	64	70	75	62	S.E.	11	S.E.	21	5	10
21	.895	.826	76.6	84.4	86.4	71.2	66	72	69	68	N.	5	S.E.	18	..	..
22	.873	.838	79.1	82.0	85.0	68.5	65	69	62	65	S.E.	8	S.E.	16	..	10
23	.903	.822	75.0	84.1	85.5	69.4	65	73	70	70	N.	5	S.E.	22	..	..
24	.887	.834	76.1	84.1	85.2	70.1	64	71	67	65	N.	2	S.E.	20	7	10
25	.905	.811	75.1	83.6	86.5	69.8	65	72	70	66	N.	6	S.E.	19	10	10
26	.903	.842	75.2	86.2	86.3	71.1	68	73	79	65	N.	3	S.E.	11	..	2
27	.928	.890	76.6	85.9	88.8	72.5	68	75	76	70	N.	2	S.E.	13	..	10
28	.951	.908	78.1	85.6	87.2	71.6	67	73	70	65	N.	5	S.E.	10	..	8
29	.926	.866	77.3	85.2	86.6	71.6	68	73	75	68	N.E.	3	S.E.	10	..	10
30	.930	.852	78.2	86.2	87.7	72.8	67	73	69	66	N.	6	S.E.	13	..	..
Means ..	29.939	29.884	74.3	84.5	86.2	69.7	66	71	75	64	N.E. 5.1	S.E. 14.7	2.9	7.7	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01

Rainfall very deficient, less rain fell in the month of March only twice in 68 years.  
Distant rain to N. 4 days, N.E. 2, E. 1.

STATION—KINGSTON.

MAY, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)			Amount of Cloud.		Rain- fall.
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.	
1	.930	.862	77.9	88.9	89.7	72.8	72	71	82	57	S.E.	2	S.	10	..	..
2	.923	.870	78.1	83.6	88.5	71.1	69	73	73	70	S.E.	2	S.E.	19	..	10
3	.964	.913	78.5	83.4	87.4	72.1	71	71	79	67	N.W.	2	S.E.	18	8	10
4	.975	.907	79.3	81.2	88.0	72.1	67	74	66	79	N.E.	5	N.	13	..	10
5	.924	.898	78.2	81.4	86.6	70.5	67	69	70	66	N.E.	4	N.E.	11	..	10
6	.972	.912	77.1	86.5	88.2	70.8	65	67	67	53	N.	6	S.E.	26	..	..
7	.026	.976	77.3	85.2	88.4	73.1	62	73	61	67	N.	4	S.E.	25	..	9
8	.038	.991	78.9	82.6	88.0	72.1	65	71	62	68	N.	4	S.W.	7	..	10
9	.001	.926	76.9	85.6	86.2	70.9	68	71	72	62	N.	6	S.E.	6	..	10
10	.970	.904	77.6	83.3	86.4	71.0	67	74	69	71	N.	5	S.E.	16	..	10
11	.988	.926	77.5	84.5	86.5	71.4	66	72	70	67	N.	4	S.E.	16	2	10
12	.953	.889	77.9	84.8	87.8	72.4	70	71	75	64	N.	2	S.E.	22	10	9
13	.888	.816	74.8	77.4	78.4	74.2	69	73	82	86	N.W.	4	S.W.	2	10	10
14	.810	.776	78.0	82.1	84.0	71.5	70	76	76	67	N.	5	S.E.	11	9	10
15	.844	.808	76.3	81.5	85.2	70.6	69	71	79	73	N.	2	S.	9	..	10
16	.855	.821	79.3	82.6	86.2	72.1	68	73	69	72	S.E.	4	S.E.	11	..	10
17	.850	.800	78.8	86.1	87.1	71.8	71	74	76	67	N.W.	3	S.E.	17	..	5
18	.850	.837	78.7	86.9	87.5	71.1	68	76	69	68	N.	5	S.E.	19	..	..
19	.914	.867	81.1	88.3	88.5	73.9	70	73	70	60	N.E.	5	S.E.	25	..	..
20	.938	.891	80.9	88.3	88.3	74.8	68	72	65	59	N.E.	5	S.E.	17	..	..
21	.953	.890	79.5	86.1	87.6	73.6	68	72	71	65	N.E.	4	S.E.	19	..	5
22	.960	.906	78.9	85.7	87.7	72.6	68	73	68	65	N.	4	S.E.	22	..	7
23	.979	.903	79.9	83.4	87.7	73.1	69	74	70	73	N.	4	S.E.	19	..	10
24	.957	.921	78.5	83.8	87.0	72.7	68	74	72	73	N.	4	S.E.	16	..	10
25	.961	.904	74.3	86.1	88.0	70.1	66	72	77	63	N.	4	S.E.	16	..	8
26	.959	.892	80.2	87.2	87.8	72.7	69	73	70	65	N.	4	S.E.	18	..	..
27	.934	.892	79.5	83.5	88.1	72.5	68	73	70	71	N.	4	S.E.	17	..	8
28	.941	.934	80.1	80.6	88.0	71.9	70	67	72	63	N.E.	2	N.	17	..	10
29	.933	.925	78.5	86.5	87.2	73.1	70	73	76	65	N.	3	S.E.	15	7	10
30	.934	.881	76.8	83.6	87.4	72.3	70	72	80	68	N.	6	S.E.	7	2	10
31	.927	.912	79.1	82.6	87.8	71.8	68	74	70	73	N.E.	5	S.E.	20	..	7
Means ..	29.937	29.889	78.3	84.3	87.1	72.2	68	72	72	67	N.N.E. 4.0	S.E. 15.4	1.5	7.4	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.23

Rainfall only 6% of normal. Distant rain to N. 11 days, N.E. 3, E. 1, S. and N.W. 3.

STATION—KINGSTON.

JUNE, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)		Amount of Cloud.		Rain- fall.		
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.		
	Ins.	Ins.	°	°	°	°	°	°	%	%							
1	.949	.948	76.9	82.2	89.8	74.1	70	70	79	67	N.	4	S.E.	21	10	10	0.01
2	.985	.933	80.3	85.3	90.1	72.0	66	70	63	61	N.	4	S.E.	14	..	8	
3	.966	.931	78.5	86.3	89.6	71.3	65	76	66	72	N.	5	S.E.	12	..	10	0.43
4	.936	.913	76.4	75.6	86.4	70.4	69	75	78	95	N.	2	E.	8	..	10	0.85
5	.928	.881	76.9	81.8	86.2	71.1	71	74	82	77	N.	3	S.E.	15	..	10	
6	.928	.894	77.7	84.0	86.2	72.7	71	72	78	68	N.E.	3	S.E.	20	..	7	
7	.972	.903	77.2	85.3	87.0	71.1	68	74	74	71	N.	5	S.E.	17	9	10	
8	.958	.912	76.5	85.5	87.4	74.2	71	73	83	69	N.E.	4	S.E.	15	10	10	
9	.944	.905	76.9	84.3	86.1	73.3	72	75	85	73	N.	1	S.E.	10	10	10	
10	.909	.857	76.6	84.1	87.4	73.8	73	74	85	71	N.	2	S.E.	21	10	10	
11	.913	.886	76.4	84.5	87.0	74.8	70	72	83	67	N.	6	S.E.	22	10	10	
12	.924	.885	78.1	87.7	88.1	75.8	70	74	76	65	N.	5	S.E.	21	10	10	
13	.929	.904	75.9	86.5	87.8	73.4	68	74	77	67	N.	4	S.E.	23	9	5	
14	.937	.931	79.6	86.5	87.0	73.5	71	72	74	63	N.	2	S.E.	18	2	5	
15	.957	.889	77.6	86.6	88.3	73.6	72	74	82	65	N.	3	S.E.	22	8	5	
16	.948	.886	82.4	87.5	89.2	76.8	72	70	69	58	S.E.	14	S.E.	23	7	9	
17	.908	.819	80.6	87.4	88.0	74.1	70	72	68	61	S.E.	11	S.E.	25	4	..	
18	.894	.882	81.3	86.6	87.5	75.3	71	74	72	65	S.E.	8	S.E.	17	10	..	
19	.932	.910	78.9	87.6	89.4	74.1	69	72	71	59	N.W.	4	S.E.	24	10	10	0.50
20	.999	.953	78.3	86.3	87.2	71.9	71	73	77	65	S.E.	17	S.E.	24	10	..	
21	.000	.948	74.9	86.1	87.0	72.0	69	73	81	65	N.W.	2	S.E.	24	1	4	
22	.969	.894	75.1	86.1	86.8	71.8	70	72	83	63	N.W.	1	S.E.	24	10	9	
23	.959	.914	79.1	87.2	88.0	72.3	70	73	74	65	N.	3	S.E.	20	..	..	
24	.004	.928	75.5	83.6	88.0	73.6	71	73	87	70	N.W.	2	S.E.	17	10	8	
25	.958	.892	76.1	85.6	87.6	71.1	67	75	74	70	N.	4	S.E.	19	..	9	
26	.924	.880	77.4	87.1	87.7	70.8	68	74	73	65	N.W.	3	S.E.	19	..	1	
27	.929	.891	78.6	83.4	86.8	73.6	71	73	76	71	N.	3	S.E.	20	10	10	
28	.944	.953	76.0	78.5	87.4	72.8	70	70	82	76	N.	2	N.E.	10	3	10	
29	.960	.945	75.2	85.9	87.9	70.1	68	74	79	67	N.	5	S.E.	22	6	10	
30	.960	.924	79.6	82.9	87.1	73.1	72	74	76	76	N.W.	1	S.E.	16	..	10	
Means ..	29.947	29.906	77.7	84.9	87.7	72.9	70	73	77	68	N.E. 4.4	S.E. 18.8	5.6	7.3			
Total ..																	1.79

Rainfall one-half of average. Distant rain to N. 11 days, N.E. 3, E. 6, S.E. 1, W. and N.W. 5 days.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)				Amount of Cloud.		Rain- fall.		
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.		
1	Ins. .948	Ins. .925	79.2	73.1	87.8	73.7	71	73	75	71	N.	4	S.E.	14	..	10			
2	.933	.907	79.1	87.5	88.0	71.5	68	67	67	52	N.	6	S.E.	21	..	8			
3	.964	.956	78.6	86.9	89.4	71.1	65	69	61	56	N.	5	S.E.	15	..	10			
4	.985	.929	77.9	88.1	90.8	72.1	66	71	66	58	N.	5	S.E.	20	..	1			
5	.923	.901	78.1	84.0	99.2	71.9	66	75	67	74	N.	2	S.E.	14	..	10			
6	.916	.857	79.4	86.5	89.2	73.8	70	74	71	67	N.	7	S.E.	17	..	9			
7	.915	.876	78.1	86.4	88.7	74.8	72	71	82	62	S.E.	3	S.E.	24	2	10	0.08		
8	.921	.932	79.3	86.6	86.8	75.4	72	76	81	69	S.E.	11	S.E.	24	10	10			
9	.963	.964	77.6	81.1	89.0	74.0	67	72	69	76	E.	7	S.E.	19	7	10	0.03		
10	.975	.940	76.5	87.4	87.5	74.4	68	76	77	71	N.	3	S.E.	21	10	8			
11	.990	.955	77.5	87.9	88.8	71.9	67	71	70	58	N.	4	S.E.	23	8	7			
12	.013	.993	79.5	86.1	89.5	72.7	69	71	71	62	N.	7	S.E.	30	2	10			
13	.996	.904	79.2	87.7	90.2	74.1	67	72	66	60	N.	3	S.E.	25	2	3			
14	.971	.889	80.2	88.4	89.6	73.7	68	71	67	57	N.	2	S.E.	22	..	10			
15	.941	.861	78.3	84.0	89.4	73.1	66	72	65	66	N.	4	S.E.	23	..	10			
16	.885	.815	78.1	86.6	87.9	72.6	69	73	73	64	N.	2	S.E.	15	..	10	0.06		
17	.869	.846	74.8	83.9	88.6	72.8	70	75	84	73	E.	5	S.E.	21	10	10			
18	.918	.906	80.3	85.0	89.6	74.8	71	72	70	64	N.	3	S.E.	17	2	10			
19	.906	.945	76.3	86.2	89.4	71.7	66	75	71	71	N.	4	S.E.	15	10	10			
20	.971	.904	77.4	86.7	88.6	73.3	72	74	85	66	N.	3	S.E.	12	10	7			
21	.924	.867	78.8	88.3	88.7	74.3	71	74	76	63	N.W.	3	S.E.	18	..	7	0.04		
22	.971	.892	80.3	89.0	89.9	73.1	69	72	71	58	S.E.	11	S.E.	17	..	10			
23	.957	.897	78.9	87.6	88.1	75.6	72	76	79	67	S.E.	4	S.E.	20	9	..			
24	.936	.886	79.7	95.9	89.1	75.7	70	76	73	72	N.	7	S.E.	24	..	10			
25	.946	.905	75.5	83.2	91.1	73.2	68	74	79	73	N.	7	S.E.	12	8	10			
26	.947	.903	76.7	87.9	89.4	73.1	68	70	76	55	N.	6	S.E.	24	10	..			
27	.912	.843	79.4	91.0	92.3	75.3	68	74	70	56	N.	5	S.E.	20	..	1			
28	.922	.871	80.5	95.1	95.9	75.8	69	69	67	32	N.W.	4	S.E.	18	..	..			
29	.953	.917	80.1	89.6	92.4	78.8	70	73	73	57	N.E.	6	S.E.	21	10	10			
30	.992	.934	79.1	87.0	89.0	74.7	69	77	72	73	N.W.	3	S.E.	20	..	3			
31	.951	.879	80.0	91.3	92.3	75.8	69	70	69	55	N.	6	S.E.	22	..	3			
Means	29.950	29.903	78.5	87.0	89.6	73.8	69	72	72	63	N.N.E. 4	9	S.E. 19	6	3	6	7	3	
Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.21

Rainfall eighth of average. Distant rain to N. 7 days, N.E. 2, S.W. 1, N.W. 4 days.

STATION—KINGSTON.

AUGUST, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)			Amount of Cloud.		Rain- fall.	
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.		
1	.943	.941	80.8	80.6	90.6	76.8	71	76	70	72	N.	3	S.E.	24	10		
2	.906	.964	79.1	84.8	89.5	75.2	70	77	74	78	W.	4	S.E.	16	10		
3	.902	.956	77.2	87.4	87.4	74.8	71	75	81	68	N.E.	3	S.E.	18	9	0.04	
4	.974	.948	77.4	81.1	87.7	73.1	71	76	81	86	N.	3	S.E.	15	3	10	0.02
5	.950	.894	74.8	85.8	88.0	70.8	71	75	86	70	N.	1	S.E.	11	8		
6	.921	.860	78.2	84.6	87.8	72.9	70	74	76	70	N.	2	S.E.	10	10	10	0.33
7	.898	.862	74.6	77.1	86.0	73.1	73	73	93	89	N.W.	4	N.E.	10	4	10	0.07
8	.872	.880	72.9	83.9	84.1	71.5	70	72	90	66	N.	4	S.E.	13	8	9	0.02
9	.909	.943	74.1	74.9	75.1	72.7	71	74	91	94	S.W.	7	N.W.	4	10	10	3.51
10	.935	.889	77.2	84.3	86.5	71.3	70	75	83	73	N.W.	4	S.E.	21	10	8	
11	.978	.928	74.8	84.7	87.8	71.6	71	72	89	65	N.	2	S.E.	13	10	10	
12	.981	.930	75.5	86.7	88.1	71.7	67	76	78	72	N.E.	4	S.E.	20	10	10	
13	.931	.905	75.9	85.6	86.3	72.4	72	75	85	69	W.	2	S.E.	10	1	7	
14	.917	.880	75.4	78.5	85.0	73.9	71	74	85	88	N.	6	S.E.	16	10	10	0.17
15	.918	.889	73.9	78.5	79.3	72.3	71	74	90	88	E.	4	N.W.	3	10	10	0.27
16	.864	.882	74.6	78.6	86.8	71.4	70	74	84	85	N.E.	2	N.E.	2	2	10	
17	.869	.869	75.5	80.6	87.1	72.7	71	75	85	80	N.	4	N.	8	10	10	0.13
18	.870	.849	72.8	82.4	87.0	71.5	71	74	91	77	N.	2	S.E.	12	5	10	
19	.866	.817	74.5	86.8	87.7	70.5	68	72	81	60	N.	3	S.E.	3	10	10	
20	.872	.845	75.6	87.6	88.8	71.5	70	74	81	63	N.	3	S.E.	11	5	10	
21	.919	.894	75.9	83.1	88.9	72.2	69	70	80	64	N.	3	S.E.	6	10	10	
22	.911	.880	76.7	83.6	88.7	72.7	70	75	80	74	N.	3	S.E.	10	9	10	
23	.920	.873	74.8	88.4	89.0	71.7	70	75	83	65	N.	2	S.E.	10	3	10	
24	.879	.862	76.4	88.8	90.2	72.6	69	73	80	60	N.E.	4	S.	9	10	10	
25	.851	.839	79.3	87.1	88.0	76.3	75	75	86	67	S.E.	2	S.E.	13	8	10	
26	.883	.827	78.3	89.3	89.7	74.9	71	76	79	61	N.E.	4	S.E.	25	10	7	
27	.874	.835	78.6	88.1	89.0	75.9	72	72	80	59	N.	6	S.E.	13	10	9	
28	.898	.896	76.4	77.6	88.5	73.3	69	73	70	84	N.	4	S.E.	20	10	10	0.09
29	.895	.895	74.3	84.5	88.3	72.7	69	76	86	78	N.	4	S.E.	17	10	10	
30	.912	.860	77.3	82.6	89.2	73.3	71	75	82	78	N.E.	5	E.	8	10	10	
31	.881	.842	75.5	84.4	87.5	74.2	73	72	93	66	S.E.	4	S.E.	6	10	10	
Means	29.913	29.884	76.1	83.8	87.2	73.0	71	72	83	73	N.	3.5	S.E.	12.2	4.5	8.8	
Total																	4.65

Rainfall about normal. Distant rain to N. 13 days, N.E. 4, S.E. 1, S. 4, S.W. 2, E. 6, W. 5 and N.W. 5.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)				Amount of Cloud.		Rain- fall.
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.
1	Ins. 873	Ins. 829	75.1	84.0	87.0	73.8	70	72	85	68	N.W.	3	S.E.	13	10	10	
2	874	832	77.1	88.3	89.4	76.8	74	75	90	67	S.E.	7	S.E.	20	10	10	
3	880	858	80.0	89.3	90.0	77.1	74	76	80	64	S.E.	12	S.E.	18	10	10	
4	900	863	77.7	88.5	89.5	75.9	72	71	81	57	N.E.	5	S.E.	20	10	10	
5	895	885	82.1	84.2	89.3	77.4	67	71	61	65	S.E.	13	S.E.	8	9	9	
6	99	816	74.7	89.0	90.6	71.8	66	76	74	64	N.	7	S.E.	14	2	2	
7	904	833	77.2	90.3	92.5	75.3	69	71	77	54	N.E.	3	S.E.	19	10	10	
8	899	851	80.0	90.4	92.5	76.7	71	72	74	55	N.	5	S.E.	18	10	10	
9	924	853	77.5	86.9	90.1	75.1	68	76	76	70	N.	3	S.E.	18	7	10	
10	918	854	78.6	88.1	91.1	75.1	68	74	70	63	N.	9	N.E.	6	3	10	0.08
11	952	911	75.5	83.9	85.6	74.8	74	68	94	59	N.E.	4	E.	15	10	10	
12	942	853	77.2	91.9	94.4	74.7	67	70	71	35	N.	6	S.E.	18	7	7	
13	897	815	73.8	89.7	91.5	72.5	64	70	71	52	N.	5	S.E.	20	4	5	
14	863	810	75.6	87.8	90.9	73.2	67	72	76	59	N.	3	S.E.	15	10	10	
15	899	850	78.1	86.2	89.2	75.1	71	75	80	69	N.	1	S.E.	22	10	10	
16	876	803	77.2	89.1	90.3	74.5	70	74	80	62	N.E.	4	S.E.	21	3	3	
17	862	842	77.1	86.5	90.0	74.3	71	71	81	60	N.	5	S.E.	14	10	10	
18	892	866	76.6	85.8	92.6	74.2	69	73	78	65	N.	6	S.E.	19	10	10	
19	955	888	76.6	87.7	90.7	73.8	68	76	76	67	N.	5	S.E.	18	2	10	
20	949	866	76.6	88.6	90.0	73.7	69	74	78	61	N.	4	S.E.	15	10	10	
21	880	855	76.6	88.5	89.3	75.6	73	72	87	59	N.	6	S.E.	9	10	4	
22	918	878	76.6	86.0	90.0	74.1	71	74	81	66	N.	4	N.W.	6	10	10	0.08
23	903	881	76.9	76.7	74.7	74.7	74	75	90	90	N.	5	S.E.	12	8	10	0.33
24	872	830	74.8	83.6	87.8	73.1	71	71	88	65	N.E.	3	S.E.	18	10	10	
25	832	787	75.8	79.3	83.5	74.8	69	72	79	79	N.	4	E.	2	10	10	0.17
26	787	758	74.1	79.2	80.5	73.3	69	74	85	84	N.E.	3	S.E.	6	10	10	1.42
27	717	702	76.4	79.4	80.6	70.1	75	74	95	85	S.E.	23	S.E.	25	10	10	4.30
28	811	823	75.6	76.1	77.8	72.8	75	74	97	93	S.	11	N.E.	9	10	10	0.60
29	845	800	76.4	83.0	86.0	72.7	75	76	94	80	S.E.	9	S.E.	8	10	10	
30	882	829	75.7	84.5	86.8	74.4	74	75	93	74	N.	3	S.E.	11	10	10	
Means	29.884	29.837	76.8	85.7	88.5	74.5	70	72	81	66	E.N.E. 6.0	S.E. 14.9	6.1	9.0			
Total																	6.98

Rainfall 80% above normal. Distant rain to N. 8 days, N.E. 6, E.S.E. and S. on 2 days.

STATION—KINGSTON.

OCTOBER, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)		Amount of Cloud.		Rain- fall.	
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.	
1	Ins. .851	Ins. .833	75.6	84.6	85.8	73.3	72	76	86	75	N.	2 S.E.	10	5	10	0.03
2	.882	.796	75.6	83.3	87.2	71.8	68	70	78	66	N.	2 S.E.	18	1	9	
3	.848	.811	72.9	82.3	87.0	71.1	69	74	87	77	N.	4 N.E.	4		10	
4	.875	.813	72.5	87.5	88.4	70.4	66	76	82	69	N.W.	4 S.E.	16		5	
5	.896	.851	74.8	89.3	89.3	72.5	71	72	88	58	N.E.	3 S.E.	10	8	8	
6	.893	.842	74.4	81.9	89.2	73.4	70	73	88	76	N.	2 N.E.	6	4	10	0.04
7	.858	.768	75.6	82.3	87.0	72.1	69	74	79	77	N.E.	3 S.E.	8		10	
8	.799	.768	75.6	86.3	87.0	71.8	69	74	80	67	N.E.	2 S.E.	12	6	6	
9	.859	.849	73.9	81.8	82.0	73.3	71	76	89	81	N.	3 W.	2	9	10	
10	.942	.907	74.4	85.1	85.5	72.6	70	74	89	70	N.	1 S.E.	14	10	10	
11	.945	.861	75.7	87.6	88.6	73.2	72	76	85	68	N.	2 S.E.	18	8	7	
12	.924	.839	75.8	85.7	88.7	73.7	72	74	85	67	N.	2 S.E.	19	10	8	
13	.882	.839	74.9	79.0	87.2	73.6	71	76	88	91	N.	3 S.E.	4	9	10	0.01
14	.901	.857	73.3	84.1	89.0	71.3	68	73	87	70	N.	5 N.E.	4		10	
15	.893	.823	75.6	88.1	88.8	72.2	68	73	77	61	N.E.	3 S.E.	6		10	0.02
16	.837	.798	75.1	79.6	85.8	74.1	73	74	93	83	S.	7 S.E.	24	10	10	0.33
17	.824	.770	74.9	82.8	84.0	72.9	73	73	93	71	N.E.	3 N.	6	10	10	0.07
18	.801	.756	73.8	77.2	83.5	72.1	71	73	89	86	N.	8 E.	6	10	10	0.18
19	.793	.756	72.6	80.1	84.0	71.7	71	71	95	76	N.	3 S.E.	20	10	10	0.44
20	.763	.722	75.6	76.6	82.3	71.7	71	75	83	92	N.	4 E.	6	10	10	3.91
21	.524	.617	73.1	76.7	77.0	71.3	72	75	97	94	N.	10 W.	16	10	10	0.20
22	.701	.626	72.4	82.1	86.0	71.3	71	76	96	84	N.E.	2 S.	7	10	10	0.17
23	.666	.658	77.3	77.9	83.8	71.1	73	76	89	93	S.E.	6 S.	12	10	10	0.91
24	.737	.702	76.3	82.0	85.0	74.4	73	76	91	82	S.E.	9 S.E.	12	10	10	1.97
25	.814	.793	72.3	77.1	77.2	71.6	72	76	99	96	S.E.	9 N.	2	10	10	0.37
26	.866	.827	73.8	79.1	79.2	71.7	72	75	94	86	N.	6 N.W.	4	10	10	1.29
27	.902	.830	71.9	78.8	80.0	71.7	71	75	99	86	N.	4 N.	4	10	10	0.14
28	.891	.837	72.3	87.1	88.6	70.1	71	72	97	65	N.	4 N.E.	12	10	7	
29	.918	.879	72.2	88.5	89.3	71.6	67	69	85	54	N.	4 S.E.	7		2	
30	.940	.877	68.6	86.4	87.3	66.9	65	70	87	58	N.	5 S.	5		3	
31	.919	.851	69.6	83.0	84.8	68.1	67	70	89	66	N.	4 S.E.	6		10	
Means ..	29.844	29.799	73.9	82.7	85.4	71.9	70	74	89	76	N.N.E. 4	2 S.E.	9.7	6.5	8.9	
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10.08

Rainfall 42% above the average. Distant rain to N 14 days, N.E. 5, E. 2, S. 1, W. 2 and N.W. 5.

STATION—KINGSTON.

NOVEMBER, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)				Amount of Cloud.		Rain- fall.
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.
1	.908	.828	71.9	87.1	87.2	69.3	69	69	91	55	N.	5	S.	6	8	..	..
2	.876	.834	71.2	85.8	85.8	69.1	66	70	84	59	N.	5	S.E.	7	..	4	..
3	.881	.827	71.4	85.8	85.8	70.8	66	71	84	61	N.E.	5	S.	6	..	..	..
4	.865	.803	71.9	86.3	87.5	69.1	66	72	80	64	N.	7	S.E.	17	..	1	..
5	.888	.820	74.3	85.9	85.9	72.1	69	75	84	68	N.	8	N.W.	5	2	10	..
6	.892	.846	75.1	84.3	87.3	72.8	69	75	83	75	N.E.	6	N.W.	7	4	5	..
7	.932	.864	72.7	88.9	88.9	71.4	70	72	90	57	N.	3	S.	8	..	..	..
8	.911	.851	72.1	85.8	86.0	69.7	66	71	84	62	N.E.	4	S.E.	6	..	10	..
9	.898	.820	72.6	87.6	87.6	70.2	67	69	80	53	N.	4	S.W.	5	10	..	..
10	.917	.886	69.1	86.7	86.7	65.3	58	63	67	44	N.	3	S.	5	..	..	..
11	.913	.824	67.5	85.0	86.1	66.4	60	66	79	57	N.	4	S.E.	6	..	4	..
12	.880	.808	69.0	87.7	87.9	67.8	66	68	90	52	N.	4	S.W.	6	..	..	..
13	.882	.820	69.0	85.1	85.1	67.5	60	66	73	53	N.	7	S.	5	..	..	..
14	.896	.846	69.1	78.6	84.6	68.3	63	68	82	69	N.	6	E.	10	..	10	..
15	.905	.849	68.3	86.9	87.3	67.4	63	69	86	56	N.	5	S.	5	..	..	..
16	.902	.839	69.5	85.1	87.3	68.6	62	66	77	53	N.	7	S.E.	6	..	..	..
17	.873	.841	74.0	81.5	86.6	71.9	68	69	81	67	N.	8	S.E.	5	10	10	..
18	.880	.851	74.0	81.2	86.9	73.5	68	72	82	75	N.E.	5	N.W.	8	10	10	..
19	.926	.869	74.5	86.0	87.0	73.5	69	71	83	62	N.	6	S.	6	8	10	..
20	.930	.869	71.2	86.1	86.8	70.3	66	70	86	58	N.	5	S.	4	2	10	..
21	.898	.829	71.6	86.9	86.9	70.1	66	72	83	62	N.	5	S.E.	8	..	3	..
22	.911	.848	73.1	85.0	87.5	71.2	68	73	83	67	N.	6	S.E.	18	10	10	..
23	.922	.910	73.6	80.3	81.0	72.1	67	70	78	73	N.	5	S.	4	10	10	..
24	.945	.929	73.3	85.6	89.1	72.2	68	72	85	64	N.E.	4	S.W.	4	10	10	..
25	.982	.931	73.1	79.5	84.8	71.1	69	75	88	86	N.E.	3	N.E.	5	10	10	0.06
26	.944	.893	73.9	84.5	85.0	72.8	72	71	94	64	N.	1	N.W.	4	10	10	..
27	.971	.918	70.4	87.1	88.0	69.8	68	71	92	59	N.	4	S.	6	..	4	..
28	.971	.889	70.8	85.6	85.7	69.8	68	71	90	62	N.	3	S.E.	18	..	3	..
29	.958	.899	71.3	85.9	86.8	70.1	67	71	87	60	N.	3	S.E.	5	..	..	..
30	.918	.885	72.1	84.6	85.2	70.9	66	69	81	58	N.	6	S.E.	9	..	1	..
Means ..	29.912	29.858	71.7	85.1	86.5	70.2	66	70	84	62	N.	4.9	S.S.E.7.1	3.4	4.8	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06

Rainfall about 2% of normal. Distant rain to N. on 19th, N.N.E. on 14th.

STATION—KINGSTON.

DECEMBER, 1935.

Day.	Barometer 29 or 30 ins.		Air Temperature. Fah.				Dew Point.		Relative Humidity.		Wind Direction and Velocity. (m.p.h.)		Amount of Cloud.		Rain- fall.	
	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Max.	Min.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	7 a.m.	3 p.m.	Ins.	
1	Ins. .933	Ins. .893	71.4	83.4	84.2	70.7	66	68	% 85	% 60	N.	6 S.	6	3		
2	.960	.933	71.1	77.8	81.5	68.8	66	68	86	70	N.	8 N.	13	10		
3	.973	.924	70.4	83.9	84.1	69.3	65	68	85	59	N.	9 S.	5	10		
4	.965	.905	69.9	84.5	85.0	68.2	67	69	89	62	N.	2 S.E.	7	10		
5	.986	.940	73.4	82.5	84.0	72.8	69	67	88	61	N.	5 W.	10	7	10	
6	.993	.934	71.6	84.1	85.2	70.4	66	66	83	56	E.	3 S.W.	4	10	10	
7	.019	.911	71.2	85.1	87.2	70.4	67	69	88	57	S.	1 S.	8	3		
8	.945	.891	69.6	86.5	86.4	69.1	67	67	91	53	N.E.	4 S.E.	6	8		
9	.977	.901	66.9	83.0	85.5	65.6	59	70	76	63	N.	7 S.E.	18			
10	.948	.883	69.6	86.5	86.5	66.8	61	70	73	59	N.	11 S.	6	10		
11	.913	.841	71.5	84.9	86.8	71.1	65	70	82	62	N.	8 S.E.	11	10	9	
12	.867	.787	67.3	83.6	86.0	67.0	63	72	86	67	N.	5 S.E.	12	10	0.02	
13	.840	.807	73.4	83.7	85.3	72.8	71	75	94	75	N.	3 S.E.	10	10	7	
14	.855	.836	71.3	84.2	86.0	70.6	65	70	81	63	N.E.	7 S.E.	12	10		
15	.901	.849	71.1	84.1	86.1	69.9	67	71	88	64	N.	5 S.E.	11	9		
16	.895	.850	71.5	81.3	84.8	68.4	63	69	76	66	N.	5 S.E.	9	10		
17	.929	.877	69.1	85.2	85.2	68.8	64	70	84	61	N.	6 S.E.	6	1		
18	.968	.919	69.0	86.6	86.7	68.2	63	68	80	53	N.	8 S.	5	10		
19	.009	.970	67.6	86.3	86.3	67.1	61	67	78	54	N.	5 S.	7	9		
20	.009	.933	68.1	83.9	84.3	66.6	62	65	82	51	N.	10 S.E.	6			
21	.981	.930	67.9	83.3	83.7	66.7	60	64	75	53	N.	10 S.	9			
22	.972	.894	67.3	84.0	84.9	66.5	60	69	79	61	N.	6 S.E.	20	10		
23	.984	.937	71.4	85.0	85.9	69.1	65	72	80	64	N.	6 S.E.	16	1	10	
24	.006	.925	70.3	89.1	89.3	68.6	65	67	84	48	N.	7 S.E.	6	2		
25	.984	.904	70.3	88.4	88.4	69.8	64	69	82	55	N.E.	6 S.E.	9			
26	.946	.870	72.3	90.1	90.8	71.1	67	68	84	49	N.	9 S.W.	12	4	10	
27	.924	.893	70.2	86.5	86.5	69.9	66	69	88	58	N.	6 S.	8		0.60	
28	.928	.869	70.3	86.9	86.4	69.6	68	71	92	59	N.	4 S.E.	12	7	2	
29	.952	.867	67.2	84.1	85.8	66.1	61	72	81	69	N.	6 S.E.	22	4	0.02	
30	.993	.913	68.9	88.4	88.4	68.2	65	65	87	47	N.	7 S.E.	7			
31	.968	.926	69.6	79.9	85.7	69.2	65	68	84	66	N.	3 E.	9	10	10	
Means	29.953	29.894	70.0	84.7	85.9	68.9	65	69	84	60	N.	6.1 S.E.	9.7	2.6	6.0	
Total																0.74

Rainfall about one-half of average. Distant rain to N.N.E. on 2nd, to W. on 26th.

KINGSTON JAMAICA.—Mean Meteorological Results for the Year 1935 Latitude 17° 58' North. Longitude 76° 46' West.

Month	Mean Pressure	Air Temperature, Fah.						Dew Point.		Relative Humidity.		Amount of Cloud.			Rainfall, Inches.				Weather No. of days of				Winds, No. of observations.										
		7 a.m.	8 p.m.	Means of		Absolute Max. and Min.		7 a.m.	3 p.m.	7 a.m. p.m.	8 a.m. p.m.	7 a.m. p.m.	3 a.m. p.m.	Total	Max.	Date.	Thunderstorm.	Rain.	Clear Sky.	Overcast.	Gales.	N. NE	E. SE	S. SW	W. NW	Calm							
				Max.	Min.	Max.	Min.																				Date.	Thundersform.	Clear Sky.	Overcast.	Gales.	N. NE	E. SE
Jan.	29.855	88.0	82.9	84.1	66.6	89.5	20	61.1	30	62	67	64	73	3.3	4.6	3.9	0.95	0.72	7	3	10	4	18	8	18	7	2	9					
Feb.	.991	88.7	83.1	84.3	67.5	87.8	13	62.8	1	63	68	66	83	62	76	3.3	6.0	4.2	0.44	0.37	2	4	9	4	24	2	15	3	2				
Mar.	.993	89.6	83.1	84.9	67.4	89.2	14	64.7	18	63	67	65	81	59	73	2.8	6.4	4.0	0.40	0.23	2	5	8	3	23	4	3	29	3	1	2		
April	.919	74.3	84.5	78.2	69.7	90.0	15	65.3	4	66	71	68	75	64	74	2.9	7.7	5.3	0.01	0.01	8	1	6	5	22	3	33	1	1				
May	.918	78.3	84.3	79.9	72.2	89.7	1	70.1	25	72	76	74	72	67	74	1.5	7.3	4.4	0.23	0.15	13	9	3	6	20	8	27	2	2	3			
June	.934	77.7	84.9	80.3	72.9	90.1	2	70.1	29	70	73	72	77	68	76	3.0	7.8	5.4	1.79	0.85	4	15	4	2	11	18	3	1	32	2	8		
July	.938	78.5	87.0	81.7	73.8	95.9	28	71.1	3	69	72	70	72	63	71	3.6	7.4	5.6	0.21	0.08	7	7	4	6	21	1	2	35	1	2	3		
Aug.	.910	76.1	83.8	79.5	73.0	90.6	1	70.5	19	71	72	72	83	73	82	4.6	8.9	6.8	4.65	3.51	9	18	10	2	12	18	8	2	26	1	1	2	4
Sept.	.872	76.8	85.7	80.9	74.5	94.4	12	71.8	0	70	72	71	81	66	77	6.2	9.0	7.0	6.98	4.30	27	11	7	2	16	17	8	2	30	1	1	2	
Oct.	.834	73.9	82.7	78.0	71.9	89.3	5*	66.9	20	70	74	72	89	76	86	6.5	8.9	7.7	10.08	3.91	20	9	16	2	17	23	10	2	19	4	2	2	2
Nov.	.866	71.7	85.1	77.9	70.2	89.1	29	65.3	10	66	70	68	84	62	76	3.4	4.8	4.1	0.06	0.06	25	1	12	8	24	7	1	11	10	3	4	4	
Dec.	.937	70.0	84.7	76.9	68.9	90.8	26	65.6	9	65	69	67	84	60	75	2.6	6.0	4.3	0.74	0.60	26	4	9	4	26	4	2	18	9	2	1	1	
Means 29.924	73.6	84.8	78.3	70.7	86.4	90.5	11	67.1	11	67	71	69	80	65	76	3.6	7.1	5.3	26.54	1.91	111	70	62	74	94	15	300	41	7	9	38		
Totals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\*And other days.  
 Barometer Pressure reduced to the Standards of National Physical Laboratory 32° Gravity at Latitude 45°, and to mean Sea Level. The 75th Meridian West of Greenwich Standard Time used. Altitude of Standard Barometer above Mean Sea Level 24ft. Height of Thermometers above ground 4ft. Height of Rain-gauge above ground 51 ft. Height of Anemometer above ground 69 ft.

NEGRIL POINT LIGHT HOUSE, JAMAICA.—Mean Meteorological Results for the Year 1935. Latitude 18° 15' North. Longitude 78° 23' West.

Month	Mean Pressure.		Air Temperatures, Foh.				Dew Point.		Relative Humidity.		Amount of Cloud.		Rainfall, inches.		Weather. No. of days of				Wind. No. of observations.															
	7 a.m.	3 p.m.	Mean.	Max.	Min.	Absolute Max. and Min.	7 a.m.	3 p.m.	Mean.	7 a.m. p.m.	3 a.m. p.m.	7 3 a.m. p.m.	Total.	Max.	Thunderstorm.	Rain.	Clear Sky.	Overcast.	Cal.	N.	NE.	E.	SE.	S.	SW.	W.	NW.							
Jan.	30.015	30.015	70.7	81.2	75.3	83.3	68.0	88.2	9.62.0	31	65	66	65	81.01	73	8.4	4.2	3.8	0.77	0.33	21	5	10	1	25	19	6	2	4	1	5	..		
Feb.	30.015	30.015	70.7	80.9	75.3	83.1	68.6	87.6	27.63.6	5	66	70	68	86.09	82	3.0	5.3	4.1	4.16	2.37	19	6	7	1	18	17	4	6	1	1	8	1		
Mar.	30.011	30.011	70.5	81.6	75.4	84.2	67.4	86.2	15.61.6	14	65	71	68	85.69	80	3.2	7.5	5.4	2.35	0.54	30	15	..	1	5	23	8	11	11	..	3	..		
April	29.933	29.933	74.3	85.3	77.9	85.3	70.2	89.5	30.65.6	1	70	73	72	88.70	83	7.1	7.9	7.5	4.83	2.28	18	1	6	..	9	7	14	6	17	7	4	1	1	
May	30.035	30.035	77.6	83.5	79.3	83.3	71.9	87.8	20.68.5	6	72	82	77	75.74	79	3.0	7.8	5.4	6.26	1.67	28	7	10	1	7	17	6	13	5	5	6	3	3	
June	30.030	30.030	78.0	84.0	79.8	86.6	72.4	88.1	13.69.1	21	72	75	73	82.75	82	7.6	9.0	8.3	3.74	0.87	28	14	17	..	9	1	14	10	20	2	1	7	5	
July	30.030	30.030	77.6	84.2	80.1	87.6	73.0	90.6	28.70.0	15	72	75	74	82.75	82	3.5	9.0	9.7	12.70	3.18	10	11	18	..	10	6	23	6	9	9	2	2	2	
Aug.	30.025	30.025	76.5	82.6	79.2	86.9	72.7	89.5	2.70.6	*19	73	76	74	88.79	88	7.3	9.0	8.1	6.24	1.01	16	11	16	..	6	9	23	9	8	..	2	2		
Sept.	30.029	30.029	77.4	83.9	80.3	87.7	74.1	89.6	12.70.0	13	73	76	75	85.77	83	9.5	9.6	9.6	7.23	2.80	27	7	18	..	10	5	20	5	15	10	1	3	..	
Oct.	30.048	30.048	76.0	83.3	79.4	86.6	73.5	89.2	6.69.0	30	74	78	76	93.86	93	7.9	9.0	8.4	9.84	3.52	23	3	19	..	7	5	18	10	14	4	1	8	2	
Nov.	30.010	30.010	73.4	83.5	77.8	85.7	70.6	88.3	19.66.4	13	72	78	75	97.83	93	5.9	6.8	6.4	0.16	0.07	25	..	5	7	4	19	19	3	3	4	3	5	5	
Dec.	29.965	29.965	72.0	81.7	76.5	84.2	70.2	89.0	8.64.6	31	70	75	72	92.73	85	4.2	5.1	4.6	2.66	1.26	26	1	6	8	4	27	23	2	1	4	..	4	1	
Means	29.943	29.943	74.6	82.8	78.0	85.6	71.1	88.6	..	..	70	75	72	86.74	84	5.9	7.5	6.7	..	..	..	54	150	33	63	134	230	75	120	69	20	7	53	22
Totals	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60.94	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

\*And other days. Barometer Pressure reduced to the Standard of National Physical Laboratory 32°. Gravity at Latitude 45° and to Mean Sea Level. The 75th Meridian West of Greenwich Standard Time used. Altitude of Standard Barometer above Mean Sea Level 33 ft. Height of Thermometers above ground 4 ft. 6 ins. Height of Rain-gauge above ground 6 ft. 5 ins. Height of Anemometer above the ground 94 ft.

MORANT POINT LIGHT HOUSE, JAMAICA.—Mean Meteorological Results for the year 1935. Latitude 17° 55' North. Longitude 76° 12' West.

Month	Mean Pressure.		Air Temperatures. Fah.						Dew Point.		Relative Humidity		Amount of Cloud		Rainfall. Inches.		Weather. No. of days of					Winds. No. of observations.										
	7 a.m.	3 p.m.	Mean.		Mean of		Absolute Max. and Min.		7 a.m.	3 p.m.	Mean	% a.m.	% p.m.	7 a.m.	3 p.m.	Total.	Max.	Thunderstorm.	Rain.	Clear Sky.	Overcast.	Gales.	N. N.E.	E. S.E.	S. S.W.	W. N.W.	Calm.					
	°	°	°	°	°	°	°	°	°	°	°	%	%	°	°	inches.	inches.	days.	days.	days.	days.	days.	days.	days.	days.	days.	days.	days.				
Jan.	75.3	79.1	76.4	80.9	72.2	83.4	5	63.1	20	68	68	79	77	5.4	4.7	5.0	3.77	1.62	22	12	1	7	15	28	7	..	..	2	5	5		
Feb.	30.028	76.7	77.7	81.9	74.4	84.1	10	66.6	16	70	71	80	75	4.2	4.4	4.3	3.01	2.07	10	11	1	2	8	29	14	..	..	2	3	..		
Mar.	.031	78.0	80.9	82.4	74.7	84.7	28	68.2	27	77	74	76	73	5.3	5.3	5.3	1.25	0.27	22	15	..	3	1	33	28	..	..	..	..	..	..	
April	29.953	78.3	83.2	85.2	74.4	86.8	28	64.0	6	71	73	80	71	5.5	4.6	5.1	0.34	0.14	3	4	..	..	6	21	27	..	..	..	1	5	..	
May	.957	80.8	84.0	86.1	76.9	87.6	18	68.0	16	74	75	79	73	5.5	5.8	5.6	2.65	1.13	14	2	12	2	3	26	30	..	..	1	..	2	..	
June	.970	82.0	85.2	87.1	75.3	88.5	9	70.6	25	76	75	79	73	6.5	5.9	6.2	2.02	0.86	19	1	14	4	1	12	47	..	..	..	..	..	..	
July	.978	82.0	84.5	86.7	79.1	89.2	31	74.6	3	76	75	81	76	7.3	6.0	6.7	2.12	0.62	22	1	15	6	1	29	32	..	..	..	..	..	..	
Aug.	.937	81.4	84.7	82.0	87.2	89.0	23	71.9	31	75	77	82	76	6.0	5.8	5.9	7.89	1.61	14	2	29	7	1	22	25	..	..	..	3	7	..	
Sept.	.907	81.6	83.8	81.8	86.1	88.8	22	71.1	24	76	76	83	78	7.5	7.6	7.5	9.72	2.09	23	5	22	12	4	2	22	22	4	2	1	1	3	3
Oct.	.863	80.5	82.8	80.6	85.0	86.6	6	72.6	22	75	75	83	78	7.1	6.8	6.9	22.12	8.55	20	1	22	12	5	25	22	3	1	2	..	1	2	..
Nov.	.935	79.1	81.0	79.0	82.7	84.3	20	67.8	3	72	73	79	76	6.1	5.9	6.0	7.21	1.93	17	10	..	8	1	17	36	1	..	..	4	2	..	
Dec.	29.978	77.9	80.3	78.3	81.9	84.8	13	69.6	21	71	71	79	74	5.3	5.5	5.4	0.95	0.31	12	10	2	5	9	44	8	..	..	..	1	..	..	
Means	29.960	79.5	82.4	80.1	84.4	86.6	..	69.0	..	73	73	80	75	6.0	5.7	5.8	..	..	..	12	167	5	68	14	69	327	263	7	3	6	21	26
Totals	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

\* And other days.  
 Barometer Pressure reduced to the Standard of National Physical Laboratory 32°. Gravity at Latitude 45° and to Mean Sea Level. The 75th Meridian West of Greenwich Standard Time used. Altitude of Standard Barometer above Mean Sea Level 8 ft. Height of Thermometers above ground 4 feet 6 ins. Height of Rain-gauge above ground 3 feet. Height of Anemometer above ground 15 ft.

Kingston.—Summary of Extremes of Instrumental Observations, for the Year 1935.

Month.	Barometer.		Temperature (Fah.)		Wind.				Relative humidity				Rainfall, greatest in 24 hours.	
	Highest.	Date	90° and above No. of days.	Below 70° No. of days.	In 24 hours, Miles.		Greatest Velocity.		7 a.m.		3 p.m.		Amount.	Date.
					Greatest Miles.	Least Miles.	Miles per Hour.	%	%	Date	Date			
January ..	Ins. 30.043	30	0	28	346	24	117	10	24	71	3	34	Ins. 0.72	9
February ..	30.069	20	0	25	287	26	84	15 21	24	71	4 4	48	0.37	2
March ..	3.051	23	0	28	436	12	103	9	36	71	13	39	0.23	2
April ..	29.982	14	1	13	331	20	129	5	37	62	22	52	0.01	8
May ..	30.022	8	0	0	404	19	98	13	33	61	7	53	0.15	13
June ..	29.990	24	1	0	353	17	117	28	42	63	2	58	0.85	4
July ..	30.028	12	7	0	387	8	116	25	30	61	3	32	0.08	7
August ..	29.999	2	2	0	280	1	101	15	30	70	1	59	3.51	9
September ..	29.947	11	15	0	575	27	82	26	40	61	5 28	35	4.30	27
October ..	29.948	10	0	2	294	24	79	19	30	77	15	54	3.91	20
November ..	29.973	25	0	13	189	22	82	25	18	67	10	44	0.06	25
December ..	30.014	19	1	23	213	22	88	6	24	73	10	47	0.60	26

The barometer readings are reduced to sea level, also corrected for diurnal variation.

YEAR 1935.  
METEOROLOGICAL—JAMAICA.

CLIMATIC CONDITIONS.

*Precipitation.*

With the exception of January and April, the rainfall for the Island was fairly well distributed. The departures from the normal, for the remainder of the months, did not reveal conditions of drought nor very exceptional floods such as experienced in some other years. October, however, gauged about 60% above the average, causing severe damage to roads and bridges as well as to cultivation. The average number of rainy days, for the Island, was slightly below the 36-year average of 122.

The data following give an abbreviated account of the most important features concerning each Division or Parish, with respect to precipitation.

*January.* This month experienced a deficiency of rainfall. The mean result being less than one-half of the 60-year normal, and it was particularly marked in the West-central and the Southern Divisions. Most of this small rainfall was confined to the 7th and 9th, and to the period between the 20th and 26th. The greatest total fall for the month was 10.50 inches, at Priestman's River in the North-eastern Division and the heaviest fall in 24 hours was 5.30 inches at the same station on the 26th. No rain was reported by eleven stations.

The mean number of rainy days was five, as compared with the average of eight. The greatest number was twenty-two at Enfield in the North-eastern Division.

The parish of St. Elizabeth had the smallest mean rainfall of 0.07 of an inch, and the parish of Portland recorded the most with 6.91 inches. The shortage of rainfall was very acute in some of the Western parishes, suffering a condition of moderate drought.

*February.* Unlike January, the mean monthly rainfall for the Island was over 50% above the 60-year normal. There was, however, a slight shortage in the North-eastern Division. This month is noted for the least precipitation. The greatest total fall for the month was 16.21 inches at Fruitful Vale in the North-eastern Division, and the heaviest fall in 24 hours was 6.82 inches at Cascade, in the Northern Division, on the 19th. No rain fell at Bull Bay in the Southern Division.

The mean number of rainy days was nine, as compared with the average of seven. The highest number being eighteen, at Hope Bay, in the North-eastern Division.

The greatest precipitation appears to have been confined to the 7th, 10th, 19th, and 28th. On the whole the rainfall was fairly well distributed.

The parish of Kingston gauged the least rainfall with only 0.14 of an inch, whilst the parish of Portland shewed 8.20 inches, followed by Hanover with 6.82 inches.

*March.* The mean monthly rainfall for the Island was slightly below the average, giving 3.10 inches, as compared with the normal of 3.35 inches. The Southern Division was above the average, but there was a deficiency in the remaining three Divisions. The greatest total fall for the month was 19.94 inches, at Millbank in the North-eastern Division, and the heaviest fall in 24 hours was 6.66 inches on the 1st at the same station.

No rain was reported at Bull Bay, in the Southern Division. The mean number of rainy days was ten as compared with the average of eight. Millbank in the North-eastern Division had most rainy days, twenty-four. On the whole the precipitation was fairly well distributed.

The parish of Kingston recorded the least rainfall of 0.47 of an inch, whereas the parish of Portland recorded the greatest, with 8.02 inches, followed by St. Mary with 4.61 inches.

*April.* The mean monthly rainfall for the Island was very deficient, shewing less than one-half of the average, giving only 1.93 inches, as against the normal of 4.77 inches. This deficiency was most marked in the North-eastern and Northern Divisions, shewing a combined shortage, giving one-fifth of the average. The greatest total fall for the month was 10.62 inches at Whithorn in the West-central Division, followed by Sav.-la-Mar, about 8 miles distant, with 10.55 inches. The heaviest fall in 24 hours was 4.90 inches at Sav.-la-Mar, in the Southern Division, on the 10th. No rain was reported at 32 stations: four places at Sav.-la-Mar, in the Southern Division, on the 10th. No rain was reported at 32 stations: four places at Sav.-la-Mar, in the Southern Division, on the 10th. No rain was reported at 32 stations: four places at Sav.-la-Mar, in the Southern Division, on the 10th. No rain was reported at 32 stations: four places at Sav.-la-Mar, in the Southern Division, on the 10th. No rain was reported at 32 stations: four places at Sav.-la-Mar, in the Southern Division, on the 10th.

The mean number of rainy days was only four, as compared with the average of nine. There was a marked deficiency of rain in every parish, particularly the Eastern Section—similarly, in St. Ann and St. James. Westmoreland, with 5.52 inches had the most rain. Manchester was next in order with 3.25 inches, whilst Kingston was the lowest with only 0.05 of an inch.

*May.* The mean monthly rainfall for the third month in succession, was below the normal. The West-central Division had, however, ample rainfall, being nearly up to the normal. There was a marked deficiency in all the other Divisions. The greatest total fall for the month was 23.90 inches at Darliston, followed by 23.79 inches at Wallingford, both situated in the West-central Division, and the heaviest fall in 24 hours was 4.82 inches at Balaclava, in the same Division, on the 12th. No rain fell at Runaway Bay, in the Northern Division, and at Glen Muir in the Southern Division. The mean number of rainy days was twelve, which corresponds with the average for the Island. Bethel Town District and Darliston had most rainy days, twenty-five each.

The heaviest precipitation appears to have occurred from the 11th to the 14th, and also from the 24th to the 31st. The precipitation, generally, however, was fairly well distributed.

The parish of Westmoreland had the greatest total of 13.15 inches, followed by the adjoining parish of St. Elizabeth with 9.14 inches. Kingston had the least with only 0.34 of an inch.

*June.* The mean monthly rainfall, for the fourth month in succession, was below the normal. The West-central Division was slightly above the average, but all the other Divisions were deficient. The greatest total fall for the month was 24.99 inches at Cascade in the Northern Division, followed by 18.55 inches at Whithorn in the West-central Division, and the heaviest fall in 24 hours was 4.10 inches at Boon Hall in the North-eastern Division. No rain fell at Orange Vale, Agualta Vale and Water Valley in the North-eastern Division. The mean number of rainy days was ten, which corresponds with the average for the Island. Cascade and Kendal, in the Northern Division, with 28 rainy days, each had the most. The heaviest precipitation appears to have occurred on the 9th, 19th, and 28th, and the rainfall, generally, was fairly well distributed.

The parish of Hanover recorded the greatest mean monthly rainfall, with 13.13 inches followed by Westmoreland, with 10.74 inches. Kingston recorded 1.95 inch which was the least.

Up to the end of June, being the half year, only 22.73 inches total rainfall aggregate was noted, as against a possible average total of 30.55 inches, resulting in a shortage of 7.82 inches. Notwithstanding this rainfall deficiency, the number of rainy days to the end of June totalled 50 as against 54 as normal for the corresponding period.

*July.* The mean rainfall was, for the fifth consecutive month, below the average. The West-central Division, however, shewed a slight excess. The Island deficiency amounted to only 0.20 of an inch. The greatest total fall for the month was 20.36 inches at Whithorn in the West-central Division, and the heaviest fall in 24 hours was 4.81 inches at Bluefields in the same Division, on the 1st. These two stations are about 9 miles apart. The rainfall, generally, was well distributed, the mean number of rainy days being 10 and the average 9. Kendal in the parish of Hanover, Northern Division, and Grange Hill in the West-central Division, had most rainy days—26 each.

No rain fell at Glen Muir in the Southern Division.

The parish of Westmoreland gauged the greatest fall for the month, shewing 11.75 inches, followed by Hanover with 9.56 inches. Both parishes had more than the average. The parish of Kingston gauged the least, with only 0.36 of an inch.

*August.* The total mean rainfall for this month shewed fairly well above the normal with 9.24 inches as against the average of 6.93 inches, representing an excess of 2.31 inches. Excess was recorded in all the Divisions. None of the fourteen Parishes experienced a deficiency of precipitation. The greatest total fall for the month was 26.74 inches, at Hardware Gap in the North-eastern Division, followed by 25.47 inches at Castleton Gardens, in the same Division. These stations are about 22 miles apart, and the heaviest fall in 24 hours was 8.34 inches at the Quarantine Station in the Southern Division. The heaviest precipitation occurred on the 9th, but the rainfall was fairly evenly distributed.

The mean number of rainy days was fifteen as against the average of eleven. Castleton in the North-eastern Division had the most rainy days, with twenty-five.

The parish of Portland gauged the greatest fall of 13.32 inches, followed by St. Andrew with 11.29 inches. Both of these parishes exceeded their averages. The parish of Kingston gauged the least with 5.80 inches.

*September.* The total mean rainfall for this month exceeded the normal in all the Divisions. The Southern Division (usually a dry region) shewed nearly 60% above its normal. The mean total for the Island gave 9.77 inches as against the average of 7.94 inches. The greatest total fall for the month was 32.75 inches at Millbank, in the North-eastern Division, followed by 30.42 inches at Moore Town, a short distance away, also in the same Division. The heaviest fall in 24 hours was 11.40 inches at Cedar Hurst in the North-eastern Division. The heaviest precipitation occurred during the last week of this month particularly on the 27th. There was a low barometric pressure at that time occasioned by the proximity of a hurricane to the Westward of Negril Point, moving northward towards Cuba. The mean number of rainy days was twelve, the average for the month being thirteen. Manchioneal and Barrett's Gap, in the North-eastern Division had most rainy days—26 each.

The parish of St. Thomas gauged the greatest total monthly fall of 19.52 inches, followed by Portland with 15.17 inches. The parish of Trelawny shewed the least total of 3.39 inches.

The season's rain was, therefore, amply experienced. In the preceding year, for September, 1934, the total rainfall was a little below the average in three of the Divisions.

*October.* The mean total rainfall for the Island exceeded the average in all the Divisions, excepting the West-central which was slightly below. The North-eastern Division was about two-and-a-half times the 60-year average. The mean total for the four Divisions was 16.57 inches as compared with the average of 10.21 inches. The greatest total fall for the month was 66.53 inches at Moore Town, followed by 63.54 inches at Millbank, both places are in the North-eastern Division. The heaviest fall in 24 hours was 19.22 inches at Balcarres in the same Division, on the 26th.

Very heavy rains, accompanied by high winds, occurred during the last fortnight of October, particularly from the 19th to the 27th due to the proximity of a tropical disturbance which organized to the South of Jamaica and Haiti moving towards Cuba, then continued Westward and Southwestward towards Spanish Honduras. This disturbance caused severe damage to Roads, Bridges and to banana cultivations in Jamaica.

The mean total number of rainy days was eighteen. The average for the month being fourteen. Barrett's Gap and Castleton Gardens in the North-eastern Division, and Kempshot in the West-central Division, had the greatest number of rainy days, of 23 each.

The parish of Portland gauged the greatest total monthly fall of 38.01 inches, followed by St. Thomas with 33.14 inches. The parish of St. Elizabeth shewed the least total of 6.41 inches. The October, "Seasons" Rain was, therefore, fully experienced over the entire Island.

*November.* The mean rainfall for this month was considerably below the average in all the Divisions, being about one-half of the normal. Most of this deficient rainfall appears to have been confined to the latter half of the month: particularly between the 18th and the 25th.

The greatest total fall for the month was 39.05 inches at Moore Town, followed by 32.05 inches at Millbank, both places are in the North-eastern Division. The heaviest fall in 24 hours was 9.77 inches at Balcarres, in the North-eastern Division, on the 25th. No rain fell at Bull Bay in the Southern Division.

The mean number of rainy days was seven, as compared with the average of twelve for the month. Moore Town, in the North-eastern Division had most rainy days.—25.

The parish of Portland gauged the greatest monthly fall of 18.29 inches. The next to the greatest was St. Mary with 7.32 inches. The parish of Kingston had the least with only 0.08 of an inch.

*December.* In each of the four Divisions the total mean rainfall was below the average. The total mean for the Island being 4.08 inches, as against the total normal of 5.20 inches.

The greatest total fall for this month was 42.76 inches at Millbank, in the North-eastern Division, and the heaviest fall in 24 hours was 13.04 inches, at the same place, on the 2nd. No rain fell at Cave Valley and at Bull Bay.

The mean number of rainy days was seven as against the average of nine. Port Antonio, in the North-eastern Division, had most rainy days—26.

The parish of Portland recorded the greatest monthly mean of 19.09 inches. The next in consecutive order was 6.55 inches in St. Mary. Kingston, for the ninth month, shewed the least rainfall, with only 0.90 of an inch.

#### THE ISLAND RAINFALL FOR THE YEAR 1935.

The total mean rainfall, derived from the twelve monthly averages, embracing the Four Divisions of the Island, for the year 1935, supplied by about 240 reporting Stations, from all sections of the Island, was 71.13 inches; as compared with the 60-year Island normal of 73.87 inches. The first half of the year gauged a mean total of 22.73 inches, as against a possible normal of 30.55 inches; shewing deficiency of 7.82 inches, whereas in the second half of the year (July to December) the mean total amounted to 48.40 inches as against the aggregate normal, for 6 months of 43.32 inches, representing an excess of 5.08 inches. On the whole, the Island rainfall was, therefore short by 2.74 inches. Each of the Divisions was deficient to the following extent:—the North-eastern Division 2%, Northern 10%, West-central 4% and the southern 1% resulting in a mean shortage of 4% for the four Divisions of the Island.

The mean total number of rainy days for the year was 119, as against the 35-year average of 122, or 3 days of rain below the normal. Taking the year's total rainfall as 71.13 inches in 119 rainy days, a mean of 0.60 of an inch per rainy day is derived. October had a mean of 18 rainy days, which is the greatest, and April had a mean of 4 days, being the least. The parish of Portland gauged the greatest total mean annual rainfall of 141.43 inches, followed by St. Thomas with 91.67 inches. The parish of Kingston had the least, with only 29.74 inches.

A reprint of the Annual Table, which appeared in the Weather Report No. 713, for December, 1935, page 7 is subjoined:—

Table—The Island Rainfall, 1935 (In Inches).

Month.	Divisions.				The Island		Rainy Days.	
	N.E.	N.	W.C.	S.	1935.	Average for 60 years.	Means for 1935.	Average for 36 years.
January	3.72	1.47	0.64	0.74	1.64	4.00	5	8
February	5.29	4.04	6.98	2.75	4.76	3.13	9	7
March	4.46	1.90	3.42	2.60	3.10	3.35	10	8
April	0.89	0.86	4.60	1.37	1.93	4.77	4	9
May	6.00	4.06	11.87	4.23	6.54	8.77	12	12
June	4.28	2.90	8.72	3.16	4.76	6.53	10	10
July	4.04	3.18	7.97	2.99	4.55	4.75	10	9
August	11.17	6.90	11.78	7.12	9.24	6.93	15	11
September	11.68	5.95	11.35	10.11	9.77	7.94	12	13
October	27.97	13.11	12.03	13.17	16.57	10.21	18	14
November	9.02	3.88	2.50	1.34	4.19	8.29	7	12
December	9.02	2.99	2.67	1.64	4.08	5.20	7	9
Total 1935	97.54	51.24	84.53	51.22	71.13	..	119	..
Total 60-year Average	99.54	56.68	87.84	51.42	..	73.87	..	122

## WEATHER DISTURBANCES.

During the 1935 Hurricane Season, there were five weather disturbances within barometric range of Jamaica, as follows:—

(1) August—There was a disturbance originating as of mild intensity, over the Lesser Antilles about the 17th August. Although it may be regarded to move in an extra tropical course a brief account will be given here, for it assumed hurricane force.

According to an article in the U.S. Weather Review for August, 1935, page 250, this disturbance was localized on the 18th around the intersection of Latitude 20 degrees North and Longitude 60 degrees West. The American Tanker, *California Standard*, made the first definite contact on the 18th August, when a N.E. gale was encountered near Latitude 22 degrees North and Longitude 65 degrees West. The wind rose to force 11 Beaufort Scale and barometer fell to 29.55 inches. The direction of movement was estimated to be west north-westward. On the 21st August the steamship *Angelina* passed very close to this storm centre at about Latitude 27 degrees North and Longitude 68 degrees West. The barometer reading then was 28.2 inches attended by hurricane winds. This hurricane continued North-westerly so that on the morning of the 23rd it was central about 180 miles to the west of Bermuda. The centre on the 24th changed its direction to North-eastward and was moving at a much more rapid rate. The British Steamer *York City* encountered the storm centre about 400 miles to the North-east of Bermuda on the 24th.

As the storm centre passed over the Grand Banks it caused heavy damage to fishing fleets and took a toll of lives estimated at 50.

(2) A hurricane developed to the north-eastward of Turks Island during the last two or three days of August, but it was not before the 31st August, that a definite depression appeared to the South-eastern Bahamas. The barometric pressure at Port au Prince, Haiti, fell nearly a tenth of an inch on 31st and Kingston showed about half a tenth of an inch below the normal, on 1st September, and according to the Monthly Weather Review of the U. S. Weather Bureau of September, 1935, page 269, a statement is made that the identity of the disturbance could be clearly followed, from the Bahamas, over a long path around Florida State (U.S.A.), across the South Atlantic States to the North Atlantic Ocean, where it was eventually lost on September 10th.

Hurricane intensity was doubtlessly reached by the developing disturbance near to the south of Andros Island on September 1st. The centre was then distant about 400 miles to the northward of Jamaica. The vortex was at the stage of maximum violence, though still of small diameter as it crossed the Florida Keys, about 550 miles to the N.W. of Jamaica, on September 2nd it was moving then north-westward. The lowest barometric pressure then in that region indicated below 27 inches. This, if proved to be correct, will be most exceptional as it would represent about three inches below the normal. The reports received show that the winds on September 2nd were of phenomenal violence, and almost equivalent to Tornado force. It is estimated by the U. S. Weather Bureau that the maximum wind velocity attained 150 to 200 miles per hour when over the Florida Keys, with gusts probably reaching 200 miles per hour. The destruction of buildings, roads, viaducts and bridges was practically complete. But most of this damage was caused by the great and strong washing flow of the Storm Tide near the Keys. Several vessels were grounded.

The loss of life on the Florida Keys was very heavy. Estimates supplied by the American Red Cross, place the total at 409, of which number 244 were known dead and 165 missing. Total property losses by this hurricane are difficult to estimate, but doubtless exceeded a million pounds sterling.

This weather disturbance, although described as being of great intensity, owing to its distance from Jamaica, caused no perceptible material damage to this Island.

(3) On the 24th September, the United States Weather Bureau issued a warning as to the existence of a weather disturbance of moderate intensity, central about 200 miles to the south of Kingston, Jamaica, probably moving north-westward, about 16 miles per hour attended by gales, and possibly winds of hurricane force. This storm at first appeared to be moving in the direction of Cape Gracias a Dios, north-eastern point of Nicaragua. But between the 26th September and the early forenoon of the 27th the centre evidently commenced to recurve northward and passed to the westward of Negril Point, Jamaica, at about noon on the 27th September. It continued in a somewhat northerly course, with wind of hurricane force, passing about 100 miles to the westward of Negril Point, proceeding further north in the vicinity of Cayman Brac (Cayman Islands) the same evening of the 27th. From reports supplied by an observer located at Cayman Brac during the approach of this weather disturbance, it would appear that the wind commenced to blow from an east-north-easterly direction before it attained hurricane force. There was a short interval of calm, of only a few minutes, demonstrating that the actual storm centre did not traverse this Island of Cayman Brac, but very likely at a nearest point about ten miles to the eastward of the coast line. Shortly after the centre had continued in its northerly track, the wind then veered to a west-south-westerly direction. As further evidence, in support of this conclusion, it was discovered that the western section of Cayman Brac did not appear to suffer so severely as the eastern front. This storm then continued on to the mid-southern coast of Cuba, early on the 28th. The City of Cienfuegos, Cuba, was seriously affected, by the passage of the hurricane centre with lowest barometer 28.31 inches. There was heavy property loss in Cienfuegos, Cumanay Agua and other regions in Cuba.—35 deaths and 500 injured, according to reports. Much damage was done owing to flooding of the country.

During the 28th September, the hurricane moved from the north coast of Cuba, towards the Island of Bimini. The barometer at this place read, 27.90 inches at 11 p.m.

After passing Bimini the storm moved north-eastward during the 28th and 29th September into the Atlantic.

The effect of this storm was marked in Jamaica by serious loss in banana cultivation. The parishes nearer to the centre such as Hanover and St. James suffered total loss, diminishing in destructiveness over the remainder of the Island. There was no loss of life nor damage to structures and shipping, deserving notice, for the wind at Negril Point, on the 27th did not exceed gale force. There was heavy rainfall over Jamaica particularly about the 27th. The Island mean rainfall for the month registered 9.77 inches as compared with the 60-year normal of 7.94 inches.

For further details of this hurricane reference should be made to the Jamaica Weather Report No. 709 for September, 1935, and to the U. S. Monthly Weather Review for September, 1935, page 271.

There were no other weather disturbances in the vicinity of Jamaica, worthy of note for the remainder of September.

(4) From the 16th October, there was a consistently low barometric pressure over Jamaica, when the reading indicated 0.12 inch below the normal on the 20th. The pressure at Port-au-Prince, Haiti, also shewed a noticeable fall. There was evidently a depression organizing to southward of Jamaica. On Sunday, 20th October, a report was broadcast from Washington stating that pressure was low and falling slowly over the Western Caribbean. Then at about 11 p.m. the same day a further warning was received stating that a tropical disturbance of considerable intensity was central a short distance to the south of Jamaica, moving rather slowly north-north-eastward, attended by shifting gales, and winds of hurricane force over a small area near to centre. Local warning was issued at about 6.30 a.m. on Monday, 21st October, especially to the threatened eastern section of Jamaica.

The Monthly Weather Review of the U. S. A. for October, 1935, No. 1167, page 294, gives an exhaustive account of this extraordinary hurricane. Extracts are given as follows:—

"A tropical cyclone formed between October 17th and 19th, 1935, in the Western Caribbean Sea, and moved over an unprecedented track which carried the centre first north-eastward passed Jamaica, then in a reverse curve westward near the south coast of Cuba, and finally south-westward to pass inland as a destructive storm over Honduras."

"This hurricane was unusual in another respect; it produced one of the major disasters of West Indian History, causing life losses estimated at perhaps as many as 2,000, especially in Haiti, without at any time giving evidence of exceptional violence in so far as available wind and barometer observations from ships or land stations, along its course, are concerned. The losses and damages occurred almost entirely on land areas, where the storm winds, impinging on mountainous elevations, produced torrential rains and devastating floods."

"As early as the morning of October 17th, there was some evidence of a wide-spread, but weak cyclonic wind system in the south-western Caribbean Sea, between Jamaica and Panama. At the same time a strong anticyclone was centred over the middle Atlantic States, and extended as far eastward as Bermuda, and southward to the Florida Straits. Moderate to fresh northerly to easterly gales were reported from October 16th to 19th by ships in several localities northward from the West Indies."

"The development of this storm first became quite evident on the afternoon of the 19th October, when the American steamer *Forbes Hauptmann* experienced a south-south-west gale of force 9, with barometer 29.64 inches, near 13 degrees, north, and 79 degrees west. This report was received by *Mail* and not by *Radio*, and it was not until the next day that Ships radio reports revealed the increased intensity of the storm."

"This storm moved north-eastward, as forecast, and the centre passed close to Navassa Island during the afternoon of October 21st, but the path was then beginning to deviate northward, and soon thereafter to a more north-westerly direction, that brought the centre to the coast of Cuba near Santiago, on the early morning of October 22nd."

"Torrential rains over extreme South-western Haiti attended the storm's passage, and press reports indicated a disastrous total of deaths, the actual number being uncertain, but more than 1,000 and possibly so many as 2,000. There was much damage to crops and property in Jamaica. The estimates of monetary losses exceeding £400,000.

"There was considerable damage in the vicinity of Santiago, Cuba, as the cyclone moved into that region, and press reports indicated that four lives were lost there. The wind exceeded 70 miles per hour at Santiago."

"The hurricane centre was undoubtedly deflected and much weakened in intensity by the Sierra Maestra, which front the coast westward from Santiago. During October 22nd and 23rd the disturbance moved westward and then south-westward, and it started back again across the Western Caribbean Sea, to increase in intensity and resume full hurricane force before entering Honduras near Cape Gracias on October 20th."

"The evidence at hand indicates that the storm weakened slowly after passing inland over Honduras, and curved westward along the fifteenth parallel of latitude, dying out in the interior after the 26th."

Much property damage and damage to banana plantations occurred in the North-eastern Honduras, with some lesser damage in extreme North-eastern Nicaragua, mostly due to floods. About 150 lives were lost here, mainly in Honduras."

"This hurricane adds another unprecedented track to the history of West Indian hurricanes. The centre moved over a path about 1,400 miles in length, practically encircling the *Island of Jamaica* in the loop along which the normal north-eastward movement was reversed into an abnormal south-westward course, and it passed over Honduras only about 250 miles from the place, where, a week before, it had its origin."

From observations made at Jamaica, wind of gale force from N.N.E. and N.E. was experienced from early on 20th October, especially over the eastern parishes of Jamaica. The storm centre would have been then not more than 100 miles to the south-east of Jamaica. The disturbance in passing Morant Point Light House on the 21st at about 9 a.m. did not appear to exceed gale force, nor reach hurricane winds. The barometric pressure at Morant Point read 29.53 inches at about 9 a.m. on 21st, being the lowest noted. Heavy rain squalls and heavy seas were observed. When this storm was continuing later on on its track to the west of Negril Point about 6 p.m. on 23rd October, the barometric pressure fell to 29.61 inches. The wind was S.W. at 24 miles per hour. Rain squalls and heavy seas were reported by the Superintendent of the Light House.

The mean Island rainfall for October, amounted to 16.57 inches, the normal being 10.21 inches or over 60% above the normal. The mean number of rainy days was 18 as against the normal of 14. Excessive monthly rainfalls of 66.53 inches at Moore Town, and 63.54 inches at Millbank in Portland (N.E. Division) were reported. In the Western Parishes the rainfall was somewhat less, the greatest was 16.41 inches at Little London and 14.26 inches at Mount Edgecombe in Westmoreland. Negril Point although nearer to the Storm Centre, reported only 9.84 inches with 13 rainy days.

(5) On the 4th November, Washington issued a Storm Warning that a tropical disturbance of small diameter, attended by winds of hurricane force, appeared to be moving to the westward, in the direction of Bahama Islands, about 100 miles to the eastward of Palm Beach. Caution advised all vessels along the Florida Coast. The storm, evidently, continued in a west south-west course passing through Southern Florida and into the Gulf of Mexico on the 5th November. According to Press Reports seven persons lost their lives and much property loss experienced. The Kingston barometer reading was lowest at about 3 p.m. on the 4th, indicating 0.035 inch below the normal.

#### HAILSTORM.

There was one report of a hailstorm occurring at Watt Town, in the Dry Harbour Mountains of St. Ann, on July 1st.

#### NORTHERS.

Northers of fresh to moderate velocity, of short duration, observed as follows:—

Kingston on January 13th, 24th, 25th and 29th; on February 3rd to 5th also December 10th, 11th, 19th, 20th.

Negril Point from January 23rd to 31st; February 3rd, 20th, 21st and 28th; October 30th and at short intervals throughout November, also in December.

Morant Point, N.E. gale on November 26th and norther on 30th, also norther on 1st and 31st December, N.E. gale, December 3rd.

#### EARTHQUAKES.

There were no earthquake reports received for the months of January, February, March, May, July, September and October (seven months).

The following five months recorded shocks of slight intensity.

April 6th, 1.10 p.m., felt at Kingston, Moy Hall and Boon Hall.

June 7th, felt at Spring Garden. June 11th at about 7.25 p.m., felt at Unity Valley, Rosemount, Lucea, Green Island, Haughton Hall, Kempshot, Kew Park, Milk River and Sav.-la-Mar.

August 5th at 8.46 a.m., felt at Kingston, slight.

August 22nd, 1.20 a.m., Kingston slight intensity.

November 4th, felt at Cousins Cove, Hanover, slight.

December 16th, felt over the western section of Island at about 3.18 a.m. at Rosemount, Cousins Cove, Kempshot, Whithorn, Alligator Pond, Windsor, Sav.-la-Mar, Little London, Negril Point, Springfield, Green Island and Mulgrave, as a moderate shock (Class II).

#### SOLAR HALOS.

Solar Halos were observed at Kingston on April 8th partial. April 23rd, 10 a.m., brilliant. April 28th, faint. May 3rd and the 11th nearly complete circle. June 19th at noon, complete. July 10th, 10.15 a.m. partial.

### METEOROLOGICAL RESULTS FOR THE YEAR 1935.

#### CITY OF KINGSTON.

The mean barometric pressure for the 12 months was for the 7 a.m., 29.938 inches; and for the 3 p.m., 29.889 inches. By applying the correction for the diurnal variation for each of these hours a mean of 29.924 inches is derived—which gives 0.008 inch below the 33-year normal of 29.932 inches. The months of February, March, May, June and November gave mean pressures slightly above the normal. The remainder of the (7) months slightly below. The month of March, 1935, shewed the highest mean bar. pressure of 29.991 inches and October, the lowest, 29.834 inches. The mean pressure for March was, therefore 0.157 inch above that of October, being the mean range.

The mean annual temperature, based upon four observations per day, (or 1,460 thermometer readings) during the year, was 78.3 degrees which is 0.4 degree below that of the 33-year normal of 78.7 degrees. The highest maximum temperature was 95.9 degrees which occurred on July 28th, and the lowest minimum was 61.1 degrees which occurred on January 30th. The monthly greatest extreme range was 28.4 degrees in January, and the least range was 19.6 degrees in May. The mean monthly extreme range was 23.4 degrees which is only 0.3 degree lower than the 33-year results.

The anemometer records (for the year 1935) shew a mean total of miles of wind per day of 184 which is merely 1 mile more per day than the 25-year average. The months of January, March, April, July, September and December were above the normal—and the months of February, May, June, August, October and November were below. The greatest daily mean of 235 miles occurred in July and the least mean was 131 in October.

The mean relative humidity for the 7 a.m. observation was 80% which shows 2% above the 33-year average, and the 3 p.m. observations was 65% or 4% below the average. The mean for the year gives 76% which is 3% below the 33-year average.

The total rainfall for the year, as registered at the Public Works Building, Port Royal Street, Kingston, was 26.54 inches, the 60-year normal being 31.57 inches. October had the greatest with 10.08 inches, and April the least with only 0.01 inch.

The total number of rainy days was 62 as against the 49-year average of 79. The greatest number of rainy days in one month was 16 in October and the least was one in April, also in November.

The amount of cloudiness for the year was 2% above the normal.

**Summary of extremes for the year—Kingston.**

In each monthly Weather Report there appear figures giving the extreme values of certain observations deduced, which may prove of interest.

Reference is made to this Table (page 18) of extremes for the months, by giving the annual extremes.

During the year 1935, February 20th gave the highest barometer reading as 30.069 inches, and October 21st read the lowest, with 29.491 inches. The temperature rose to 90 degrees and above on 15 days in September. And January, February, March, May, October and November were all below 90 degrees. Then the minimum temperature was below 70 degrees for 28 days in January and March, and was above 70 degrees throughout the months of May, June, July, August and September. The maximum number of miles of wind registered in 24 hours was 575 on 27th September, and the minimum was 79 on 19th October. The greatest velocity during a short interval of time was 42 miles per hour on 15th June. November 22nd gave only 18 m.p.h. as its maximum velocity. For the 7 a.m. the lowest percentage of relative humidity was 61% in May, July and September and the lowest for the 3 p.m. observations was 32% in July.

During the year the greatest rainfall in 24 hours occurred on 27th October, gauging 4.30 inches—and only 0.01 of an inch was gauged on 8th April.

**NEGRIL POINT LIGHT HOUSE (see page 16).**

The extreme maximum temperature recorded was 90.6° on the 28th of July, and the extreme minimum was 61.6° on the 14th of March. The greatest range was 26.2° in the month of January, and the least range was 18.9 in August. The greatest monthly rainfall was 12.70 inches in July, and the least was 0.16 of an inch in November. The total number of rainy days was 150 for the twelve months. The months of May and October had 19 days each, being the most, and January and November recorded only 5 days each. The year's total rainfall was 60.94 inches, which is about 13% above that of the 34-year normal of 54.09 inches.

**MORANT POINT LIGHT HOUSE (see page 17).**

The extreme maximum temperature was 89.2° on 31st of July, and the extreme minimum was 63.1° on the 29th January. The greatest monthly rainfall was 22.12 inches in October, owing to the proximity of a hurricane on the 20th when 8.55 inches fell in 24 hours. There were 22 rainy days for September and October. The month of April had the least with only 0.34 of an inch. The year's rainfall total was 63.95 inches or equivalent to about 6% below the 60-year normal of 66.67 inches. During February, August, September and October, the rainfall was in excess of the monthly averages, but in the remainder of the months (8), there was a general deficiency. For the twelve months there were 167 rainy days, giving an average of 0.38 of an inch per rainy day.