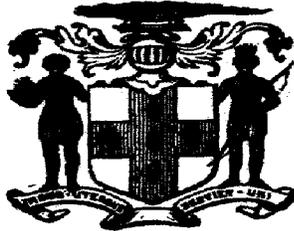


No. 655.

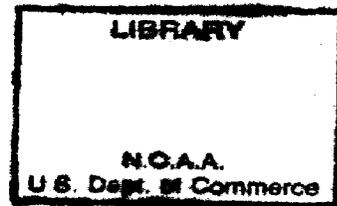


JAMAICA RAINFALL

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FOR THE YEAR

1930



National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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March 28, 2002

NORTH-EASTERN DIVISION, 1930.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Manchioneal	5.45	5.30	0.00	14.97	12.15	15.20	9.00	0.90	5.64	16.50	23.75	2.90	111.76	111.30
Priestman's River	7.50	4.97	1.65	8.91	6.75	11.44	11.29	1.70	4.69	13.13	24.10	4.45	100.64	..
Fairy Hill	7.05	4.02	2.00	12.09	6.95	10.30	10.75	4.07	4.08	11.45	20.52	3.34	96.62	..
Bath	8.33	13.77	1.37	12.41	3.48	14.43	10.62	2.15	9.50	19.20	17.18	3.32	115.46	118.65
Millbank	25.32	18.90	1.75	23.46	9.41	23.57	26.25	3.20	14.43	22.49	52.55	16.40	237.73	..
Moore Town	19.09	15.04	3.83	24.81	8.51	21.50	20.63	4.48	10.42	13.46	43.30	19.63	204.70	221.98
Port Antonio	13.36	4.75	4.54	13.17	5.05	12.74	15.84	5.62	4.23	14.17	22.58	7.49	123.54	137.31
Passley Garden	8.39	4.35	3.10	9.56	4.78	14.25	15.37	5.46	4.72	10.44	21.51	8.30	110.23	..
Fellowship	15.41	8.20	2.71	12.06	6.47	11.66	20.60	8.32	5.86	9.28	28.26	11.25	140.08	187.22
Johnson River Br.	5.07	5.47	1.19	7.71	1.50	13.61	12.93	1.00	7.75	19.62	5.91	1.18	82.94	93.56
Trinity Ville	3.40	5.03	1.20	9.43	1.70	11.60	9.30	1.50	5.07	17.10	7.02	1.00	73.35	..
Shrewsbury	7.65	8.28	0.97	9.27	5.58	4.59	14.25	1.21	4.87	5.02	39.70	18.00	119.39	..
Hope Bay	4.39	3.86	1.49	9.78	3.79	6.71	17.56	2.21	4.17	4.33	24.08	8.29	88.56	..
Cedar Valley	7.06	5.74	1.20	6.32	3.31	6.44	4.96	1.73	3.65	13.47	10.69	0.33	64.80	101.29
Moy Hill	6.03	6.53	1.08	7.41	4.72	5.18	3.57	2.29	4.07	17.07	18.54	1.54	78.03	107.41
Paradise	5.79	10.13	1.04	6.96	4.78	4.70	13.15	1.16	3.70	3.90	36.70	16.80	108.81	..
Lennox	4.56	4.77	1.18	10.20	3.46	5.73	15.73	1.35	3.20	3.05	23.85	13.90	90.98	..
Greenvale	3.97	16.69	1.93	12.94	3.94	2.30	6.56	0.24	1.40	6.26	62.04	9.99	128.26	153.56
Spring Garden	2.66	4.90	1.31	8.63	1.68	3.61	10.32	1.13	0.94	4.50	20.76	10.86	71.30	95.21
Hill Gardens	4.94	7.18	1.30	14.96	6.34	3.81	1.62	0.87	2.11	7.57	32.94	2.55	86.19	105.48
Buff Bay	3.21	4.25	0.93	8.44	3.51	3.22	11.57	1.10	1.54	4.01	20.57	7.79	70.14	102.06
Orange Vale	5.91	13.97	1.36	14.86	2.17	1.86	9.04	0.80	1.56	4.45	43.10	20.39	119.47	..
Belvedere, Portland	3.36	5.80	1.05	10.12	3.95	3.64	12.81	1.07	2.98	6.16	32.67	10.98	94.49	..
Windsor Castle, Do.	2.53	3.65	0.88	7.84	2.52	1.19	10.25	0.50	1.17	2.15	18.77	6.88	58.63	86.32
Balcarras	13.62	15.58	1.02	9.57	4.26	2.14	2.57	0.37	1.12	4.28	33.99	4.95	93.47	..
Mt. Holstein	13.29	11.31	1.21	20.06	7.06	6.12	4.28	0.66	0.97	4.17	57.65	5.19	132.17	131.63
Cedar Hurst	5.83	7.48	1.76	23.37	6.96	6.07	2.34	0.52	4.01	7.98	50.98	3.48	120.78	..
Hardware Gap	3.75	9.39	2.37	16.58	10.07	7.83	1.87	0.73	4.16	9.90	37.46	3.19	107.50	99.62
Rose Hill	0.89	4.42	1.10	9.91	9.02	3.81	2.26	3.13	3.53	6.37	26.89	2.63	73.96	107.73
Hermitage	1.78	5.27	0.93	8.57	5.05	2.65	2.73	1.64	4.52	5.84	14.31	4.70	58.49	..
Mount James	6.04	5.59	0.70	18.16	12.00	4.29	2.46	3.36	7.32	8.29	29.95	2.55	100.71	..
Stony Hill Ind. School	1.84	3.40	1.25	7.66	4.67	2.66	2.26	4.15	2.46	6.04	13.50	2.37	52.26	82.48
Iter Boreale	2.13	4.33	0.23	7.50	3.64	0.69	5.77	0.95	1.76	3.85	19.26	6.66	56.77	..
Enfield	3.92	7.54	1.25	13.66	1.89	2.02	5.14	0.00	0.83	6.92	38.46	14.58	96.24	..
Aqualta Vale	2.74	3.66	0.30	8.14	3.48	1.75	5.28	1.07	1.42	4.50	19.29	5.95	67.58	72.92
Castleton Gardens	4.14	5.47	0.95	15.29	14.64	4.43	4.13	3.20	4.04	6.15	21.54	4.16	88.14	118.98
Water Valley	3.01	7.25	0.46	11.39	3.67	0.49	3.34	0.73	4.83	5.20	21.25	6.47	68.09	75.69
Albany	2.17	7.23	0.59	8.62	4.80	0.47	3.20	0.80	3.91	8.44	18.55	6.20	64.98	..
Lawrence Tavern	1.92	3.63	0.38	9.70	11.95	5.56	2.01	3.37	5.31	4.22	10.76	1.23	60.04	79.01
Richmond, St. Mary	3.80	11.77	0.10	15.59	7.10	2.87	2.55	0.57	1.03	2.92	19.69	6.50	74.49	78.55
Quebec	4.68	5.51	0.63	9.48	2.93	1.56	4.02	0.65	6.95	8.82	22.96	6.04	74.23	71.44
Zion Hill	3.79	4.84	0.10	17.52	9.17	12.42	0.99	6.50	3.60	6.69	10.56	2.70	79.18	..
Carew Castle	3.61	2.79	0.46	6.90	9.60	8.19	3.76	3.91	1.62	3.61	7.34	1.71	53.50	88.54
Hampstead, St. Mary	4.68	10.13	1.09	13.52	4.23	1.38	3.17	0.66	3.03	4.62	19.07	6.47	72.15	100.41
Windsor Castle Do.	9.15	9.65	1.10	19.05	9.76	3.64	2.42	1.55	4.68	4.38	19.53	4.61	89.52	..
Troja	4.55	5.87	0.26	11.54	8.27	5.28	1.89	0.80	4.15	3.41	13.60	3.77	63.39	..
Pear Tree Grove	7.65	7.94	0.07	14.51	4.70	2.94	0.58	0.00	6.93	3.36	16.79	3.30	67.87	..
Guys Hill	8.83	8.19	0.00	22.18	4.96	3.61	0.00	1.95	2.12	10.59	21.76	2.98	87.17	..
Lucky Hill	6.90	6.59	0.48	10.12	8.75	4.50	1.85	0.35	4.92	7.43	20.55	4.78	77.42	80.04
Rio Hoc	5.46	5.91	0.55	19.43	5.44	6.62	1.08	2.77	2.47	7.96	15.49	3.79	76.97	79.31
Unity Valley	4.91	4.81	0.85	18.14	7.03	7.25	3.12	1.56	4.45	5.59	15.16	2.73	75.60	82.78
Moneague	4.66	6.83	0.60	15.04	6.08	5.33	1.56	1.90	2.93	5.41	15.04	3.05	68.43	80.07
Claremont	5.04	6.16	0.96	14.53	6.63	8.66	0.72	1.11	1.91	6.09	16.85	3.34	72.00	74.18
Averham Park	7.42	9.33	0.60	13.53	5.57	4.70	1.03	2.28	3.27	6.07	18.47	5.46	77.73	82.00
Albion	5.92	7.17	0.54	17.90	9.06	4.90	2.43	1.72	4.29	15.42	3.92	76.65	77.04	..

NORTHERN DIVISION, 1930.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Port Maria	4.77	4.28	0.93	8.10	3.66	1.56	5.10	0.49	3.15	4.77	15.58	4.12	56.51	72.84
Wentworth	3.22	0.40	0.57	5.71	3.03	0.67	3.52	0.08	2.26	4.52	18.41	3.36
Eden Park	3.36	4.95	0.47	11.87	3.39	1.91	4.16	0.14	2.43	4.54	17.74	4.27	59.23	..
Oracabessa	4.18	2.20	0.00	12.05	3.43	2.40	5.46	0.00	4.46	8.29	24.66	3.62	70.75	..
New Ramble	4.66	8.19	1.68	13.80	6.53	2.23	4.10	0.00	4.86
Huddersfield	1.77	6.52	0.40	6.79	3.67	0.75	3.95	0.68	2.87	7.26	15.58	2.37	52.55	..
Ocho Rios	2.75	3.04	0.32	7.01	4.18	0.55	2.20	0.75	1.63	6.95	14.04	3.24	48.66	57.15
Bogue, Ocho Rios	4.35	7.12	0.45	11.04	5.55	0.75	1.26	0.95	3.17	5.74	15.09	2.43	57.90	72.08
Drax Hall	3.29	2.81	0.97	8.08	4.00	1.23	2.23	0.48	2.45	2.97	14.97	2.22	45.70	65.66
Rockfield	5.21	7.82	0.41	11.46	5.24	2.51	2.24	0.87	2.09	6.88	19.21	4.12	68.06	82.53
Liberty Hill	3.14	5.44	0.41	8.75	4.70	3.51	1.08	0.81	3.42	6.69	14.73	3.17	55.85	68.58
St. Ann's Bay	2.32	4.56	0.82	8.20	4.86	2.40	1.52	1.76	4.97	4.65	15.46	2.76	54.28	60.75
Seville	2.66	3.95	0.64	8.08	4.23	4.23	1.41	0.92	5.25	5.65	14.88	1.83	54.63	63.81
Richmond Estate	2.02	3.63	0.53	7.17	3.50	2.67	0.90	0.76	5.31	7.58	12.14	2.18	48.39	63.77
Llandoverly	1.55	3.35	1.34	7.25	3.75	1.45	1.69	0.30	4.45	6.90	10.19	4.02	46.27	..
Runaway Bay	1.04	3.62	0.66	4.24	3.48	1.14	0.26	0.39	1.16	2.59	6.85	1.70	27.13	..
Knappdale	4.43	8.28	2.61	9.68	7.18	2.84	1.14	2.43	6.40	8.76	24.36	8.09	84.40	..
Alexandria	3.45	2.68	0.26	8.32	5.75	4.53	1.44	7.06	1.06	5.36	5.86	2.95	48.72	..
Bel Air	2.60	5.80	2.50	7.20	5.60	3.55	0.45	0.60	1.95	5.90	12.05	3.40	51.60	..
Brown's Town	5.85	6.02	1.69	10.66	6.51	2.48	0.79	6.23	1.72	6.93	23.01	6.49	78.38	69.47
Watt Town, St. Ann	1.64	2.21	0.50	9.27	2.79	7.00	1.70	3.09	0.75	5.23	4.98	3.58	42.54	..
Home Castle	5.30	6.25	0.00	9.40	6.65	2.00	0.20	3.30	0.10	3.92	22.80	4.00	63.92	58.69
Richmond Pen	2.80	2.55	0.20	6.39	4.30	5.75	0.95	1.93	1.47	1.50	4.18	2.40	34.42	58.93
Bryan Castle	3.75	4.90	1.55	8.10	3.95	2.35	0.50	1.75	0.50	3.95	14.95	3.10	49.35	47.78
Braco	2.25	4.20	1.15	7.45	2.30	0.95	0.40	0.65	0.70	3.90	12.25	2.25	38.45	43.23
Arcadia	4.55	4.20	0.56	7.76	5.84	2.57	0.66	1.83	1.65	3.01	23.18	3.55	59.36	52.23
Vale Royal	4.01	4.05	0.44	5.84	6.35	2.44	1.20	1.77	2.39	3.04	20.70	3.08	55.31	57.79
Harmony Hall	2.01	5.34	1.14	7.66	3.26	2.63	0.48	0.00	1.04	2.80	12.18	1.78	40.32	48.

NORTHERN DIVISION, 1930—contd.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Colchis Pen	3.40	5.16	0.45	5.96	8.79	10.96	1.34	8.54	3.96	3.59	10.26	4.81	67.22	..
Duncans	1.28	5.06	0.53	8.29	4.22	1.80	0.35	1.03	0.80	1.30	11.69	1.67	38.02	..
Clark's Town	2.55	2.88	0.25	6.22	8.50	5.25	0.15	2.29	0.85	6.45	18.55	3.25	57.19	..
Carey Park	2.44	4.41	0.26	8.40	3.05	3.43	0.00	1.21		3.96		1.06		..
Falmouth	1.22	4.38	0.00	8.66	4.44	1.57	0.41	0.10	2.20	7.00	11.10	1.50	42.58	39.98
Canaan	4.86	3.76	0.70	11.39	10.55	7.60	2.62	5.04	2.92	11.57	12.74	5.18	78.93	66.22
Grange	1.45	7.90	0.60	7.95	5.00	1.82	0.00	0.40	0.40	4.40	7.15	1.50	38.17	..
Success	2.85	3.97	0.00	6.55	2.30	0.90	0.00	0.00	0.35	4.05	7.75	2.00	30.72	38.61
Rose Hall	2.62	5.45	0.20	8.70	2.60	0.60	0.25	0.25	0.30	4.05	10.25	2.20	38.57	41.36
Cinnamon Hill	2.20	4.31	0.20	9.20	3.05	0.85	0.00	0.05	0.40	4.05	9.05	2.10	35.46	45.67
Tryall	1.29	3.82	0.00	9.59	2.65	0.60	0.00	0.20	0.15	5.10	10.17	1.60	35.17	53.94
Running Gut	1.78	3.19	0.10	7.05	2.55	0.55	0.05	0.20	0.35	5.10	9.80	1.70	32.42	41.81
Spring Estate	1.50	3.64	0.00	8.59	2.20	0.70	0.00	0.31	0.25	5.05	9.80	1.85	33.95	45.39
Friendship	1.98	3.44	1.00	7.50	7.17	6.67	3.31	3.31	4.00	8.16	9.02	2.04	57.60	..
Retirement	1.92	2.55	2.29	5.49	7.16	7.96	3.17	3.18	2.29	6.56	7.62	1.95	52.44	69.56
Belfield	2.54	3.03	0.30	6.12	6.02	7.80	3.16	3.78	3.68	8.92	8.65	2.27	56.30	54.10
Montego Bay	1.57	2.67	0.28	6.44	3.03	2.13	1.10	2.12	4.56	8.95	7.84	1.29	41.98	57.04
Anchovy	1.00	0.80	0.17	2.27	2.46	2.63	0.85	0.80	0.92	2.63	1.27	1.11	16.91	67.01
Banaboo	4.98	1.63	0.25	6.25	7.76	11.13	1.58	2.87	1.88	6.74	5.82	3.30	54.19	..
Blue Hole	4.08	2.31	0.85	7.89	7.10	9.06	6.17	5.13	8.56	13.67	4.84	1.97	71.66	..
Kew	4.25	2.10	1.45	5.05	8.35	5.09	3.15	2.65	4.60	12.35	3.85	2.45	55.25	69.31
Lucea	4.22	2.07	1.65	5.25	4.93	6.27	4.35	2.92	5.09	12.91	2.50	4.64	56.80	66.14
Haughton Court	3.68	1.30	1.62	4.78	6.25	7.77	2.75	2.40	4.42	12.18	2.20	4.51	58.86	60.39
Cousins Cove	4.82	2.08	2.26	10.09	13.10	8.96	4.12	3.98	10.39	7.70	4.03	4.73	76.26	..
Green Island	5.28	2.22	1.25	10.69	6.08	9.05	5.43	3.30	8.96	4.47	2.49	0.63	59.85	..
Haughton Hall	2.81	2.26	2.50	9.92	4.95	8.25	5.76	5.09	8.24	4.19	2.13	1.17	57.27	..
Knollis	0.64	3.68	0.56	4.94	8.02	9.02	4.20	2.32	5.16	2.79	5.00	0.05	46.38	..
Highgate	2.90	3.44	0.78	9.23	11.42	4.86	2.97	5.51	4.66	6.17	7.82	4.51	64.27	..
Rio Magno	6.46	6.13	0.06	11.94	6.88	5.67	2.13	3.68	2.26	3.70	12.93	2.12	63.96	..
Riversdale	4.51	2.45	0.88	7.94	5.41	9.04	7.14	8.69	1.56	3.13	10.19	1.46	62.40	..
Headworks R.C.C.	5.48	2.58	0.74	3.84	5.01	2.07	1.63	3.05	1.93	2.51	4.15	2.72	35.71	55.14
Bog Walk	1.25	1.49	0.44	4.44	6.78	3.21	2.20	2.12	4.84	3.85	4.19	0.66	35.47	..
Linstead	1.81	1.88	0.69	5.24	1.17	3.65	1.71	1.10	1.61	2.07	3.43	0.20	26.61	73.07
Guanaboa Vale	3.20	4.67	1.54	6.83	5.90	3.17	3.37	2.35	4.69	7.70	4.00	3.19	50.61	..
Cave Valley	2.20	2.16	0.25	8.32	8.62	5.03	2.11	3.73	3.52	2.97	1.45	3.59	43.95	67.18
Point Hill	2.26	3.01	1.59	8.38	10.12	4.93	8.57	4.38	5.41	6.67	5.89	2.15	63.36	103.09
Bellas Gate	2.50	1.79	1.43	4.45	6.84	2.10	2.64	3.60	4.70	6.19	3.95	1.05	41.04	..
Rock River	1.57	2.64	0.98	4.34	5.51	2.80	2.77	4.11	4.27	6.54	2.97	2.15	40.95	..
Crofts Hill	1.96	2.65	1.15	5.19	10.00	5.86	1.11	2.15	2.93	4.81	2.11	1.25	41.01	63.77
Suttons	3.42	3.52	1.23	3.72	5.80	2.96	1.83	2.35	4.00	5.74	2.53	3.93	41.03	..
Chapelton	1.74	0.27	3.00	5.79	8.87	4.94	1.85	2.59	3.06	6.30	2.48	3.16	50.05	64.34
Crooked River	1.63	2.74		7.51	5.00	5.11	1.01	3.32		6.70	1.50	1.81		..
Frankfield	1.74	5.78	1.16	5.74	9.30	4.26	2.37	5.14	5.32	8.04	2.12	1.52	52.49	..

WEST-CENTRAL DIVISION, 1930.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Mocho	6.70	4.30	3.18	6.08	4.18	4.26	2.34	5.75	4.98	7.52	3.66	3.11	56.06	75.86
Clarendon Park	2.94	1.39	1.20	1.97	4.26	2.54	2.39	1.32	2.48	4.26	3.00	2.61	30.36	..
Spaldings	3.62	6.88	1.61	7.37	7.46	3.28	2.91	8.13	4.54	8.22	4.23	2.31	60.56	..
Williamsfield	3.70	6.95	1.39	2.45	7.64	4.26	3.63	5.62	5.31	9.18	1.83	2.51	54.47	..
Brokenhurst	6.76	9.40	2.75	6.35	4.89	7.89	3.45	5.19	6.86	13.79	3.59	5.83	76.75	85.07
Shooters Hill	4.40	6.99	2.30	3.96	7.88	5.74	3.62	6.90	5.68	6.40	1.91	2.80	58.58	72.26
Low River	1.48	6.65	1.85	5.30	7.15	4.48	3.63	5.99	2.70	8.20	4.41	1.34	53.18	89.94
Christiana	2.63	8.23	1.58	5.13	5.76	3.13	1.62	6.06	4.64	8.29	3.93	3.50	54.50	78.94
Clifton Hill	5.89	10.25	5.12	3.67	8.85	6.51	3.34	6.40	5.57	12.27	2.23	5.12	75.22	..
Kendal, Manchester	3.90	6.80	1.82	4.40	6.80	6.17	2.67	3.67	5.13	5.35	2.08	3.07	51.86	82.88
Mereworth	6.67	7.16	2.49	7.41	5.44	9.46	6.58	5.79	11.30	13.72	4.39	5.03	85.44	..
Mandeville	5.16	9.58	1.23	4.86	7.06	5.68	1.53	5.27	5.76	9.92	2.01	2.19	60.25	86.67
Ulster Spring	1.84	3.14	2.14	8.97	7.65	10.48	1.12	3.08	3.71	8.08	5.66	2.83	58.70	83.03
Marshall's Pen	5.24	5.88	1.58	7.36	8.06	4.95	2.29	7.90	6.97	7.68	2.50	2.77	63.18	80.33
Greenvale	1.75	5.19	0.84	5.28	6.20	1.11	1.78	6.47	3.34	2.98	4.04	2.51	41.49	..
Albert Town	0.88	5.60	0.00	10.34	4.85	5.62	2.74	6.20	3.28	4.30	4.88	2.57	51.26	85.43
Warsop	0.87	4.72	1.67	11.27	9.51	5.10	1.98	11.39	5.17	8.52	3.00	2.85	66.05	..
Troy	1.63	6.94	3.46	15.45	14.87	5.97	3.95	9.56	6.68	9.80	2.45	2.90	83.66	102.12
Wallingford	1.88	5.84	3.85	12.16	15.74	4.24	3.12	7.64	2.93	9.71	5.54	2.81	75.46	89.20
Balaclava	1.37	5.39	2.94	10.56	16.48	5.24	3.61	8.14	2.32	8.75	3.85	3.52	72.17	81.33
Wakefield	3.45	5.44	0.21	9.95	10.34	8.87	2.40	1.93	2.71	7.85	10.06	2.64	65.85	..
Maggotty	1.96	9.25	3.58	10.17	13.43	6.83	5.64	8.34	6.10	11.74	1.84	3.72	82.60	98.45
Lacovia	2.23	9.24	1.31	7.79	9.37	7.15	3.80	6.90	2.95	8.60	3.98	5.61	68.93	..
Ipswich	2.63	10.07	3.98	13.29	15.19	5.48	2.54	9.65	12.40	6.28	1.03	2.24	93.87	..
Kempshot	2.53	3.97	1.65	7.04	11.08	10.20	5.50	2.85	3.10	8.85	6.99	5.52	69.08	79.39
Garlands	3.08	5.44	2.28	14.34	14.56	13.37	5.51	10.52	10.85	5.68	4.51	5.16	95.30	..
Mocho, St. James	5.58	2.69	3.19	12.12	11.39	15.02	6.83	11.42	8.52	5.92	4.12	3.91	91.71	..
Bandon Pen	6.56	2.50	0.82	10.71	12.72	13.82	3.50	4.13	4.76	9.41	4.81	5.68	79.51	..

WEST-CENTRAL DIVISION, 1930—contd.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Catadupa	2.90	4.27	1.75	9.23	9.31	12.87	3.83	9.63	5.18	8.96	1.36	1.06	70.35	108.56
Cambridge, St. James	2.50	2.72	1.51	6.79	8.49	14.30	6.14	9.08	6.25	6.19	2.73	1.13	67.83	98.66
New Market	5.77	5.92	2.06	10.77	11.02	7.23	8.51	11.59	12.55	8.15	0.88	5.02	89.47	93.92
Kew Park	2.29	2.31	2.26	13.61	12.89	17.39	4.97	9.24	5.10	10.15	2.26	1.06	83.53	94.86
Montpelier	4.75	2.10	0.81	7.38	10.53	13.39	5.18	6.43	5.43	9.12	3.97	3.16	72.25	...
The Bog, New Market	5.49	7.28	1.55	11.72	15.11	8.91	7.98	12.34	9.88	7.13	1.35	5.92	94.66	107.68
Bethel Town Dist.	2.97	5.12	3.38	14.54	14.14	20.97	9.30	9.51	8.21	9.97	3.80	2.81	104.72	...
Burnt Ground	2.04	4.93	2.49	13.71	15.90	14.71	6.55	8.33	9.41	17.85	2.18	2.10	100.20	98.18
Houghton Grove	2.26	2.43	1.71	9.70	14.82	8.67	5.72	9.62	8.05	8.91	2.35	2.59	76.83	...
Darhston	3.64	4.40	0.74	9.01	8.85	5.16	7.38	15.47	8.83	11.01	1.59	2.21	78.29	118.03
Bluefields	4.97	3.80	2.00	10.69	10.85	5.96	8.02	9.73	5.84	6.29	1.38	2.19	70.72	...
Whithorn	5.77	5.14	1.25	10.69	9.20	11.25	6.06	7.97	6.35	6.75	0.85	2.32	73.60	96.56
Water Works Pen	5.11	8.12	1.16	9.80	9.88	9.09	8.24	7.06	8.40	6.40	0.54	2.49	76.29	94.22
Askenish	6.75	1.53	2.83	10.46	10.21	15.70	6.15	9.60	13.58	8.82	4.40	1.18	91.11	...
Grange Hill	5.04	4.08	0.29	13.83	9.92	15.61	13.17	8.57	16.59	6.64	2.04	3.78	99.56	97.95
King's Vale	4.20	1.99	1.14	7.97	8.20	10.86	7.31	3.98	9.69	4.70	3.86	1.07	64.97	91.41

SOUTHERN DIVISION, 1930.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Morant Point L.H.	1.82	1.26	0.81	7.10	4.50	6.31	4.00	0.33	2.85	13.50	7.24	3.37	53.09	70.19
Golden Grove	2.41	2.06	1.20	8.65	4.44	11.92	3.51	0.72	7.25	18.16	10.77	2.36	77.55	...
Pleasant Hill	3.71	3.37	1.43	9.91	4.44	11.92	3.51	0.72	7.25	18.16	10.77	2.36	77.55	...
Bowden	2.22	2.49	1.00	7.81	8.01	11.16	7.29	0.37	4.56	14.78	5.76	3.03	68.48	...
East Prospect	2.42	4.46	1.01	7.01	2.87	11.66	8.68	0.34	4.40	19.53	4.71	1.82	68.91	82.13
Morant Bay	3.11	3.99	0.61	5.38	2.44	11.95	9.22	0.56	5.23	17.85	5.70	1.02	67.06	71.09
Aeolus Valley	3.50	3.85	1.37	5.55	2.45	11.00	7.85	1.48	5.60	16.50	4.50	1.46	65.19	...
Yallahs	3.22	1.46	0.00	2.33	0.68	6.72	6.97	1.60	6.16	8.59	2.48	0.45	40.66	...
Easington	3.32	1.55	0.68	3.45	1.60	5.42	5.45	1.41	6.39	10.79	2.45	0.16	42.40	66.09
Norris	3.20	2.05	0.20	4.18	1.60	5.15	5.60	1.35	6.17	12.00	...	0.20
Mavis Bank	2.87	2.52	1.00	5.25	3.57	3.82	0.49	1.90	1.31	13.14	16.16	0.20	52.23	...
Bull Bay	0.65	0.70	0.00	0.90	0.50	1.13	0.40	0.60	1.09	2.85	2.25	0.00	0.90	34.62
Bellevue	4.67	4.46	1.56	5.00	2.27	2.92	1.35	1.84	2.48	9.34	14.70	2.77	53.36	71.31
Dallas Castle	1.89	2.76	0.30	2.73	1.31	2.30	0.72	1.32	1.21	3.19	10.08	0.95	28.76	...
Gordon Town	3.23	2.88	0.33	5.42	1.86	2.22	1.58	1.42	2.21	7.13	15.85	0.69	45.02	65.62
Irish Town	2.10	4.30	0.75	6.67	2.25	2.25	0.54	0.71	3.48	7.74	14.73	1.42	46.84	64.38
Hope Gardens	2.88	3.12	0.89	4.34	5.61	2.20	0.53	2.41	2.20	4.20	9.40	1.44	39.22	53.53
Waireka	1.81	1.51	1.00	1.82	1.58	1.69	1.13	2.23	1.18	3.07	6.37	1.43	24.82	...
Iver	1.11	4.57	0.30	5.73	3.82	1.45	1.45	1.60	1.91	6.58	12.16	1.41	42.09	...
Plumb Point L.H.	1.43	0.66	0.22	0.70	0.23	1.26	0.42	2.97	1.61	4.31	2.74	0.30	16.85	33.61
King's House Gardens	1.90	3.55	1.00	5.01	2.95	1.19	1.10	1.38	2.57	3.24	6.99	0.69	31.57	47.44
Upper Kingston	0.51	1.03	0.97	1.74	0.51	1.01	0.84	1.57	0.58	2.88	4.17	0.11	15.92	...
Kingston, P.W.O.	0.90	0.68	0.96	1.18	0.96	0.82	0.33	1.58	1.04	3.44	3.55	0.04	15.48	33.59
Halfway Tree	0.63	2.61	0.37	4.85	1.11	0.84	0.39	1.99	1.47	2.04	7.07	0.13	23.50	39.34
Clifton Pen	1.20	1.63	0.74	3.34	1.25	0.94	0.22	2.18	0.62	2.52	4.72	0.00	19.36	39.28
Red Hills	2.09	4.60	0.73	5.70	3.56	1.27	1.08	1.31	3.81	6.00	13.25	1.25	44.65	...
Quarantine Station	0.44	1.02	0.40	1.27	0.44	1.13	0.19	1.44	2.48	2.78	3.06	0.00	14.65	27.33
Hematine	0.75	4.41	1.36	2.34	2.87	0.93	0.19	1.65	2.78	3.55	3.31	0.56	24.70	...
Spanish Town	0.92	4.23	1.12	2.13	3.36	1.28	0.10	1.40	3.33	3.48	2.85	0.59	24.79	43.99
The Stewartry	4.17	4.79	0.90	2.64	7.65	1.10	0.40	3.53	3.06	3.31	5.54	1.83	38.92	...
Hog Hole, St. Cath.	2.90	3.88	0.72	2.28	6.61	1.26	0.29	2.76	2.82	2.47	4.56	1.10	31.65	49.96
Hartlands	3.35	8.35	0.43	1.65	2.65	1.90	1.30	1.50	1.80	3.15	3.25	2.20	31.53	44.69
Old Harbour	2.35	8.37	1.08	4.00	5.76	3.48	0.40	2.99	2.15	4.82	4.35	3.83	43.58	52.28
May Pen	3.72	2.75	0.80	5.63	3.06	4.40	1.14	4.40	7.25	4.26	1.53	3.89	42.83	55.23
Glen Muir	3.80	1.80	0.00	3.50	2.60	2.50	0.10	4.50	5.40	3.60	1.80	4.80	34.40	...
Cottage	1.18	6.10	1.33	1.55	1.57	5.02	0.37	2.21	3.72	9.79	2.69	0.83	36.36	...
Belle Plain	4.10	3.20	1.19	4.66	6.79	3.27	2.25	6.70	6.67	8.53	1.91	2.53	51.86	...
Milk River	2.97	2.67	0.91	2.68	2.50	2.70	0.24	3.39	4.28	3.95	2.12	2.18	31.59	51.48
Retrieve	4.56	3.92	1.31	2.90	5.46	2.60	0.50	1.99	3.90	7.92	2.32	5.35	42.73	...
Hog Hole, S. Man.	5.21	6.09	2.38	3.60	5.00	4.76	0.98	5.04	5.69	12.06	2.55	3.45	56.81	...
Stone's Hope	4.87	6.44	3.06	3.88	5.38	3.83	1.49	5.85	3.34	12.08	3.56	3.37	57.16	69.42
Newport, Man.	7.80	9.83	3.08	6.02	4.04	4.64	3.19	4.33	5.94	9.82	3.60	2.84	65.13	72.67
Great Valley, Man.	3.93	4.48	2.36	4.61	5.31	2.67	0.20	2.21	2.00	7.89	5.62	1.80	43.08	58.75
Alligator Pond	1.70	3.80	2.10	1.20	1.20	0.80	0.00	1.30	0.76	3.47	1.30	1.70	19.33	42.90
Fairfield	3.25	7.09	2.10	2.46	4.91	2.23	0.96	4.55	2.59	5.62	2.63	3.31	41.70	67.00
Lititz	2.42	4.15	0.90	3.14	3.16	1.08	0.49	1.87	2.10	3.63	3.38	2.64	28.96	43.80

SOUTHERN DIVISION, 1930—contd.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Myersville	1.83	6.21			5.23	0.66	0.51	6.60	2.29	3.95	4.31	3.71		
Glinock	3.15	9.94	3.44	5.44	11.74	1.53	1.61	4.40	3.02	8.34	6.52	3.17	62.30	
Southfield, St. Eliz.	3.86	6.30	1.64	5.00	5.17	1.40	0.24	3.31	1.94	5.38	3.59	1.34	39.17	50.83
Windsor, St. Eliz.	5.41	8.73	1.04	3.39	7.80					6.24	6.89	1.60		
Torrington	4.24	6.97	1.86	4.04	3.83	1.30	0.35	4.80	2.07	5.90	4.93	1.91	42.20	58.00
Santa Cruz	3.32	8.15	2.03	6.54	9.61	2.57	2.55	5.48	2.65	8.09	3.46	5.18	59.63	81.86
Pedro Plains	3.63	5.07	1.72	1.65	1.98	0.58	0.10	1.59	0.82	4.43	4.91	0.99	27.47	33.62
Mountainside	3.16	4.24	1.54	1.58	2.52	0.46	0.78	3.56	3.80	4.16	3.66	1.63	31.09	
Fort Charles	3.03	5.92	1.42	1.56	1.97	0.90	0.40	2.00	1.53	5.15	2.50	3.05	29.33	
Black River	3.44	4.53	0.32	4.23	3.61	2.58	2.71	4.76	3.13	7.92	3.78	0.31	41.32	52.43
Font Hill	5.30	7.10	1.05	7.00	5.20	10.45	4.95	5.70	5.55	5.30	1.80	1.65	61.05	57.90
Mount Edgecombe	6.64	5.20	1.41	10.33	7.80	8.29	5.03	8.46	6.27	5.69	3.80	2.21	71.25	69.26
Sweet River	2.38	5.90	0.50	16.29	7.39	7.91	6.05	6.64	6.83	3.40	0.68	1.47	65.44	71.23
Sav-la-Mar	1.16	6.83	0.82	5.01	7.13	5.09	6.04	7.94	4.53	2.02	1.18	1.84	49.59	62.17
Little London	1.94	2.94	0.65	11.48	11.20	13.95	9.68	6.47	12.38	3.23	0.00	2.03	75.95	
Retreat	3.55	1.70	0.79	6.82	8.27	8.89	6.68	8.27	5.82	5.35	0.62	1.96	58.78	70.31
Negril Point L.H.	2.74	2.62	0.34	7.91	5.36	6.26	3.78	5.14	4.72	4.81	1.27	1.32	46.27	54.49

COMPARATIVE TABLE OF RAINFALL FOR 1930.

Division.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1930.	Average 50 years
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
North-Eastern Division	5.75	6.82	1.19	12.54	6.24	6.34	6.24	2.05	3.81	7.91	23.01	5.55	87.45	104.60
Northern Division	3.02	3.90	0.79	7.63	5.14	3.33	1.70	1.83	2.50	5.67	10.82	2.80	49.13	57.79
West-Central Division	3.58	5.48	1.90	9.13	10.01	8.32	5.12	7.43	6.53	8.45	2.80	2.91	71.66	89.27
Southern Division	2.84	4.22	1.09	4.47	3.71	3.55	2.14	3.11	3.16	6.08	4.30	1.60	40.27	54.13
Means for 1930	3.80	5.10	1.24	8.44	6.28	5.39	3.83	3.61	4.00	7.03	10.23	3.21	62.13	
Averages for 50 years 1870-1919	4.10	3.06	3.42	5.03	9.12	7.18	4.90	6.93	7.91	10.39	8.70	5.72		76.46

COMPARATIVE TABLE OF RAINY DAYS, 1930.

The Island.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Means for 1930	10	10	4	11	10	10	9	7	10	13	12	7	113
Averages for 33 years 1895-1927	8	7	8	9	12	10	9	11	13	14	12	9	122

MEAN RAINFALL FOR EACH PARISH, 1930.

Parish.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Kingston	0.95	0.79	0.72	1.21	0.57	1.03	0.53	2.04	1.08	3.54	3.49	0.15	16.10
St. Andrew	2.39	3.87	0.92	7.11	4.44	2.73	1.35	1.95	2.69	5.96	15.02	1.52	49.95
St. Thomas	3.97	4.20	1.00	7.16	3.10	9.80	7.41	1.20	5.62	15.86	7.92	1.62	68.86
Portland	8.75	7.59	1.75	13.07	5.49	8.05	12.67	2.21	4.08	8.15	33.44	10.80	116.05
St. Mary	4.13	6.39	0.66	11.22	5.22	1.96	3.95	0.70	3.48	5.79	20.76	5.63	69.89
St. Ann	3.80	5.20	0.78	10.48	5.50	3.80	1.39	1.99	2.75	5.50	13.86	3.59	58.64
Trelawny	2.27	4.82	1.03	8.48	6.80	4.74	1.42	3.74	2.55	5.36	11.02	2.67	54.90
St. James	2.77	3.66	0.90	8.22	6.54	6.34	2.43	3.35	2.94	6.73	6.98	2.62	53.48
Hanover	4.11	2.24	1.64	8.53	9.04	9.61	4.70	5.18	7.51	7.98	3.46	2.90	66.80
Westmoreland	3.86	4.37	1.22	10.65	9.74	10.37	7.31	8.07	7.97	6.17	1.53	2.31	73.57
St. Elizabeth	3.13	6.85	1.98	6.55	7.95	3.39	2.82	5.67	4.01	6.76	3.71	2.79	55.61
Manchester	4.55	6.95	2.05	4.44	5.88	4.50	2.23	4.97	4.97	8.73	2.95	3.36	55.58
Clarendon	2.93	3.76	1.36	4.69	5.58	3.85	1.99	4.00	4.53	6.30	2.50	2.66	43.85
St. Catherine	3.38	4.36	0.71	7.10	6.06	4.24	2.12	2.98	3.31	4.36	7.21	1.94	47.77

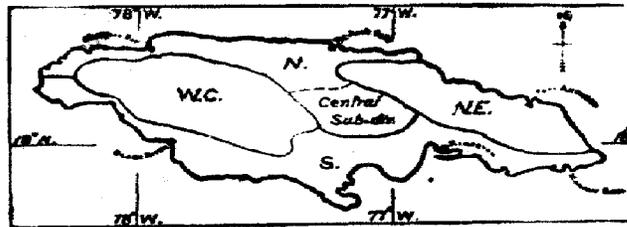
TABLE OF GREATEST AND LEAST MONTHLY FALLS IN 1930.

Month.	Greatest Fall.		Least Fall.	
	Amount. Ins.	Place.	Amount. Ins.	Place.
January	25.32	Millbank	0.44	Quarantine Station.
February	18.90	Millbank	0.66	Plumb Point Lighthouse.
March	4.54	Port Antonio	0.00	Manchioneal, Guy's Hill, Oracabessa, Home Castle, Falmouth, Success, Tryall, Spring Estate, Albert Town, Yallahs, Bull Bay and Glen Muir.
April	24.81	Moore Town	0.70	Plumb Point Lighthouse.
May	16.48	Balaclava	0.23	Plumb Point Lighthouse.
June	23.57	Millbank	0.46	Mountainside.
July	26.25	Millbank	0.00	Guys Hill, Grange, Success, Cinnamon Hill, Tryall, Spring Estate and Alligator Pond.
August	15.37	Darliston	0.00	Enfield, Pear Tree Grove, Oracabessa, Carey Park, New Rambles, Harmony Hall, Grange and Success.
September	16.59	Grange Hill	0.10	Home Castle.
October	22.49	Millbank	1.30	Duncans.
November	62.04	Greenvale (Portland)	0.00	Little London.
December	20.30	Orange Vale	0.00	Bull Bay, Clifton Pen and Quarantine Station.
Year	237.73	Millbank	9.90	Bull Bay.

RAINFALL DIVISIONS.

The Northern Division comprises the northern shores from Port Maria to Davis' Cove, including the central part of the Island which forms the Central Sub-Division; the Southern Division comprises the southern shores from Holland Bay to South Negril; the North-Eastern and West-Central Divisions are the remaining parts of the Island bounded by the sea and the other divisions.

A Map showing these Rainfall Divisions is published in Mr. Maxwell Hall's "Rainfall of Jamaica" following page 27, 1911 Edition and of page 20 of 1923 Edition, an outline of which is given below.



METEOROLOGICAL—JAMAICA.

CLIMATIC CONDITIONS.

THE ISLAND, 1930.

MONTHLY PRECIPITATION.

January. The mean rainfall was a little less than the normal. The West-Central and Southern Divisions had more than their average, but there was a deficiency in the North-Eastern and Northern Divisions. The heaviest precipitation appears to have occurred on 6th, 7th, 13th and 14th, also on 24th and 25th. Generally the rainfall was well distributed. The mean number of rainy days was 10, or 2 more than the average. The greatest fall was 25.32 ins. at Millbank in the North-Eastern Division and the heaviest fall in 24 hours was 6.08 ins., at Mount Holstein in the same Division on the 6th. The greatest amount of rain fell in Portland shewing a mean of 8.75 ins.

February. The mean rainfall was much above the normal, which was exceeded in all the Divisions, particularly the West-Central and Southern. There was a good distribution, shewing a mean of 10 rainy days as compared with the 33-year average of 7. The heaviest precipitation appears to have taken place on the 19th. The greatest total fall was 18.90 ins. at Millbank in the North-Eastern Division, and the heaviest fall in 24 hours was 7.35 ins. at Bath, in the same Division on 22nd. The greatest amount of rain fell in Portland shewing a mean of 7.59 ins.

March. The mean rainfall for the month was only about one-third of the normal. There was a marked deficiency in all the Divisions, but the Northern Division suffered most. Most of this small precipitation appears to have taken place during the period 9th to 13th. The mean number of rainy days was only 4, representing one-half of the average for the month. The greatest number of rainy days was 14 at Johnson River Bridge, St. Thomas, and at Christiana, Manchester. No rain fell at 12 stations. Greatest total fall for the month was 4.54 ins. at Port Antonio in the North-Eastern Division, and the heaviest fall in 24 hours was 3.00 ins. at Maggoty in the West-Central Division on 10th. The greatest rainfall for the month occurred in Manchester, where a mean of 2.05 ins. was gauged. And only 0.72 inch was gauged in the parish of Kingston.

April. The mean rainfall for the month exceeded the normal in all the Divisions particularly the North-Eastern and Northern which gauged more than double their average. The heaviest precipitation appears to have taken place on the 11th and 12th, but the rainfall was generally well distributed, the mean number of rainy days being 11, or 2 more than the average. The greatest number of rainy days was 23 at Burnt Ground in the West-Central Division. The greatest total fall for the month was 24.81 ins. at Moore Town in the North-Eastern Division and the heaviest fall in 24 hours was 11.64 ins., at Cedar Hurst, in the same Division on the 10th. The parish of Portland shewed the greatest amount of rain with a mean of 13.07 ins.

May. The mean rainfall for the month was much below the normal in all the Divisions. The Southern Division suffered the most, having only about one-half the average. Most of the rain appears to have fallen during the first half of the month, the greatest precipitation being on the 4th. The mean number of rainy days was 10, or 2 less than the 33-year average. The greatest number of rainy days was 21 at Darliston in the West-Central Division. The greatest total fall was 16.48 ins. at Balaclava, in the West-Central Division and the heaviest fall in 24 hours was 5.00 ins. at Manchioneal in the North-Eastern Division on 4th. The parish of Westmoreland gauged the greatest mean of 9.74 ins. and the least 0.57 inch was gauged at Kingston.

June. The mean rainfall for the month was below the normal in all the Divisions. The West-Central Division had very nearly its average, but there was a marked deficiency in all the Divisions. Most of the rain appears to have fallen during the second week, the greatest precipitation being on the 9th and 10th. It was, however, fairly well distributed, the mean number of rainy days was 10, which corresponds with the average for the month. The greatest number of rainy days was 25 at Johnson River Bridge, St. Thomas. The greatest total fall for the month was 23.57 ins. at Millbank in the North-Eastern Division and the heaviest fall in 24 hours was 5.35 ins. at the same station, on the 7th. The parish of Westmoreland gauged the most rain with 10.37 ins. and Kingston the least, with only 1.03 inch.

July. The mean rainfall for the month was again for the third month, below normal. In the North-Eastern Division the average was exceeded but in all the other Divisions there was a deficiency. Precipitation was well distributed as the mean number of rainy days was 9 which corresponds with the average for the month. The greatest number of rainy days was 27 at Fellowship in the North-Eastern Division. The heaviest rains appear to have fallen between the 8th and 12th. The greatest total fall for the month was 26.25 ins. at Millbank in the North-Eastern Division and the heaviest fall in 24 hours was 4.43 ins. at Blue Hole in the Northern Division on 26th. No rain fell at 7 places. The parish of Portland had the greatest mean fall of 12.67 ins. and Kingston the least with only 0.53 inch.

August. The mean rainfall (for the four month in succession) was below the normal. The West-Central Division, however, had a fair amount, but all the others were very deficient. Most of this poor rainfall appears to have occurred on the 14th. The mean number of rainy days was 7 as compared with the average of 11. The greatest number of rainy days was 23 at Mocho in St. James and at Darliston in

Westmoreland, both in the West-Central Division. No rain fell at 7 places. The greatest total fall for the month was 15.37 ins. at Darliston in the West-Central Division and the heaviest fall in 24 hours was 6.02 ins. at Fellowship in the North-Eastern Division on 14th. The parish which had the greatest record of precipitation was Westmoreland shewing 8.07 ins. with the parish of St. Mary gauging only 0.70 inch.

September. For the fifth month in succession the rainfall was deficient shewing for September only one-half the normal. There was a marked shortage in all the Divisions although the West-Central Division had 6.53 ins. or about 60% of its average. Most of this small rainfall appears to have occurred about the first and last weeks of the month. The mean number of rainy days was 10, as compared with the average of 13. The greatest number of rainy days was 22 at Houghton Hall in the Northern Division. The greatest total fall for the month was 16.59 ins. at Grange Hill in the West-Central Division, and the heaviest fall in 24 hours was 4.83 ins. at Mereworth, in the same Division on 5th. The parish of Westmoreland had the greatest monthly fall of 7.97 ins. and Kingston the least with only 1.03 inch.

October. The mean rainfall for the month was about two-thirds of the normal being the 6th month with deficiency in succession. The mean number of rainy days was 13 or 1 below the average, the greatest number being 23 at Moore Town in the North-Eastern Division. The greatest total fall for the month was 22.49 ins. at Millbank in the North-Eastern Division and the heaviest fall in 24 hours was 7.45 ins. at Morant Bay in the Southern Division on 6th. The greatest precipitation appears to have occurred between the 6th and 20th. The highest total parish rainfall was 15.86 ins. in St. Thomas and the least 3.54 ins. in the parish of Kingston. The October "Seasons" were very deficient.

November. The mean for the month was somewhat above the normal. There were heavy rains in the North-Eastern and parts of the Northern Divisions, and the normal was exceeded in these Divisions. But the West-Central and Southern Divisions were much below normal. The first and last weeks of the month appeared to have been the periods of greatest precipitation. The rainfall was well distributed and the mean number of rainy days being 12 which corresponded with the average for the month. The greatest number of rainy days was 24 at Hampstead, St. Mary, in the North-Eastern Division. Greatest total fall for the month was 62.04 ins. at Greenvale in the North-Eastern Division, and the heaviest fall in 24 hours was 16.26 ins. at Cedar Hurst, in the same Division, on the 18th. No rain was reported at one station. The parish of Portland gauged the highest 33.44 ins. for the month and Westmoreland the least—1.53 inch.

December. The mean for the month, 3.21 ins. was below the normal in all the Divisions. Most of the rainfall appears to have occurred between the 11th and 16th. The greatest total fall for the month was 20.39 ins. at Orange Vale in the North-Eastern Division and the heaviest fall in 24 hours was 8.83 ins. at Enfield in the same Division on 15th. No rain was reported at three stations. The mean number of rainy days was 7, being 2 less than the average. Greatest number of rainy days was 22 at Hope Bay in the North-Eastern Division. Portland shewed the greatest precipitation of 10.80 ins. and Kingston the least with only 0.15 inch.

THE ISLAND RAINFALL FOR THE YEAR 1930.

The total mean fall for the 12 months was only 62.13 ins., which represents 14.33 ins. below the 50-year normal of 76.46 ins., and 1.09 more than that of the year previous (1929). The first half of the year was only 1.66 inch less than the aggregate normal. But in the second half the rainfall was somewhat less than three-quarters of normal. The months of February, April and November were the only months shewing above normal, the other months gauged below. The North-Eastern was 83%, the Northern 84%, the West-Central 80% and the Southern 74% below their 50-year normal, respectively.

The mean number of rainy days for the year was only 113 as against the normal of 122 representing a mean of a little over half an inch per rainy day. October had the greatest number of rainy days, with 13, and March the least with only 4. The parish of Portland gauged the greatest total annual fall of 116.05 ins. Then Westmoreland was next in order, with a record of 73.57 ins. The parish of Kingston recorded the least with only 16.10 ins.

WEATHER DISTURBANCES.

July. There were no tropical weather disturbances within barometric range of Jamaica in July.

August. The Caribbean Sea was remarkably free of hurricanes in August. But on 25th August, a wireless report from Washington stated there was evidence of a tropical disturbance about 400 miles to N.N.E. of the Island of Porto Rico. This storm apparently remained nearly stationary until the 25th and was of comparatively slight intensity. Subsequent reports received by the United States Weather Bureau indicate that this storm was located earlier at or near Latitude 21° North and Longitude 56° West.

September. A most disastrous hurricane swept over the Island of San Domingo—Haiti on 3rd September, causing very great loss of life in the city of San Domingo, amounting to about 4,000 lives, and property damage estimated at £10,000,000. This storm was of small diameter (only about 20 miles) but of very great intensity, with an estimated velocity varying from 150 to 200 miles per hour (vide U.S.B. Weather Review for September, 1930, page 362). This hurricane was first observed to Eastward of the Island of Dominica on 1st September and continued on a track somewhat West-North-Westerly through Santo Domingo and Haiti, thence along Northern coast of Cuba, emerging from Western Cuba in a Northerly direction, with a slow movement on its track, and decreased intensity towards Florida, U.S.A. and finally along the Atlantic coast of the United States into the Atlantic Ocean.

The barometric pressure at Kingston on the 3rd fell to 29.795 ins.

October. There were no tropical disturbances within barometric range of Jamaica in October.

"NORTHERS."

Fresh to brisk "Northers" were experienced in Kingston in January, March, November and December. At Morant Point in January, February, March, April, November and December. At Negril Point in March. At the Northside of Island early in January and in April.

HAILSTORMS.

Hail fell at May Pen in Clarendon, on 9th May, and at Four Paths, Mocho and Clarendon Park, also several places in Manchester. During August, on 16th hail fell at Colehis Pen. In November on 20th hail was reported at places in lower St. Andrew and Kingston.

EARTHQUAKES.

Shocks of earthquake of slight to moderate intensity were reported as occurring at Kingston on 3rd and 6th March, and a sharp shock felt at all parts of the Island on 21st March. At Kingston the horizontal movement was 0.10 inch. At Kingston a slight shock on 26th April. At Swift River a moderate shock on 27th May. A moderate shock was experienced throughout the Island on 27th July, more so in the South-Western section. A slight shock at Clifton Hill on August 9th; also at Waireka on 4th September. No reports received of shocks in the months of January, February, June, October, November and December.

YEAR 1930.

Meteorological Results.

CITY OF KINGSTON.

The total rainfall at the Public Works Building (Port Royal Street) was only 15.48 ins. the 60-year normal being 31.77 ins. The total number of rainy days was 72 as against the 49 year normal of 79.4. The May "Season" rain was less than one-quarter the normal. The October rainfall was about one-half the normal. The second half of the year had double that of the first half. The mean temperature was 79.0 degrees, and the 33-year normal 78.7; extreme maximum temperature was 94.6 degrees on 22nd September and the lowest minimum 63.7 degrees on 9th January. The greatest monthly range of temperature was 26.4 degrees in September and the least range 20.6 degrees in August. The mean number of miles of wind per day was 196 as against the 20-year normal of 182—The total number of miles of wind was below normal only in the months of February and November. The mean relative humidity was 77% or 2% less than the 33-year average of 79%. Distant lightning and local thunderstorms were noted during the months of February and April to November.

NEGRIL POINT LIGHTHOUSE.

The total rainfall (1930) at this station (extreme West of Jamaica) was 46.27 ins. or 8.22 ins. below its normal. There were 146 rainy days—with a maximum of 17 in April and September and a minimum of 4 in March. The greatest monthly rainfall occurred in May with 7.91 ins., and the least 0.34 ins. in March. The months of January, February, April, June and July gauged above their normal, the remainder of the months was below. Distant lightning was observed from January to October.

The extreme maximum temperature was 93.5 degrees on 13th September, and the extreme minimum 60.6 degrees on 9th January giving an extreme annual range of 32.9 degrees. The greatest monthly range of 27.7 degrees occurred in January. The mean number of miles of wind per day was 207.

MORANT POINT LIGHTHOUSE.

The total rainfall (1930) at this station (extreme East of Jamaica) was 53.09 ins. much below the normal of 70.19 ins. There were 163 rainy days with a maximum of 20 in October and a minimum of 5 in August. The greatest monthly rainfall of 13.50 ins. occurred in October and the least 0.33 in. in August. The months of April, June, July and October gauged above their normal the remainder of the months was below. Thunderstorms were observed—particularly in April, May, June and July.

The extreme maximum temperature was 89.3 degrees on the 3rd September and the extreme minimum 65.0 on 8th February and 16th March, giving an extreme annual range of 24.3 degrees. The greatest monthly range was 19.7 degrees in March and the least 11.6 degrees in January.

The mean number of miles of wind per day was 288, considerably more than the record at Negril Point and Kingston