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JAMAICA RAINFALL.

FROM 1870 TO 1899.

An account was given of the Rainfall from about 1870 to the end of 1889 in Weather Report No. 124 (A), and the present Report is a continuation of the former, containing comparisons and results.

The two following Tables allow comparisons to be made between the Monthly Rainfall over the Island, and the Annual Rainfall over each Division, for the three decennial periods.

THE ISLAND MONTHLY RAINFALL.

Year.	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.
1870 ..	3.99	4.35	3.10	2.79	17.38	3.58	4.23	5.72	8.05	16.74	12.50	6.90	89.43
1871 ..	2.40	1.60	2.29	3.46	6.43	1.98	3.79	3.46	5.70	8.88	5.88	4.22	50.09
1872 ..	3.00	2.84	3.06	2.06	5.18	2.41	2.89	5.24	4.55	6.09	3.13	4.73	45.18
1873 ..	8.15	1.94	5.47	1.15	5.06	2.58	2.56	7.51	10.73	8.57	3.53	5.81	63.06
1874 ..	3.44	2.20	0.61	4.40	10.65	3.96	2.51	9.65	6.82	11.69	10.52	2.49	68.94
1875 ..	2.57	0.67	2.59	3.05	8.54	3.74	3.87	5.13	7.60	5.58	2.34	6.74	52.42
1876 ..	6.00	0.96	1.63	4.68	8.24	5.40	8.15	5.06	5.19	1.36	8.96	5.72	71.35
1877 ..	5.94	1.18	5.38	2.91	15.03	6.50	4.68	1.76	5.01	4.50	7.63	7.88	68.40
1878 ..	6.55	2.80	2.78	0.70	4.86	6.63	5.85	10.80	7.43	11.29	7.32	9.61	76.42
1879 ..	2.81	5.30	6.49	7.28	9.14	10.64	4.47	12.32	7.38	15.96	5.29	1.76	88.84
Means ..	4.46	2.38	3.34	3.25	9.05	4.74	4.31	6.66	6.85	10.07	6.71	5.59	67.41
1880 ..	4.36	0.96	1.10	2.77	11.60	3.09	3.86	9.58	3.97	4.00	2.21	7.94	55.44
1881 ..	1.22	4.01	1.30	4.63	10.28	5.56	4.77	6.21	7.68	12.08	7.52	3.34	68.60
1882 ..	2.92	1.93	3.54	3.32	8.22	2.33	3.76	4.80	8.78	8.96	5.38	3.95	57.87
1883 ..	5.49	3.50	4.08	3.34	5.29	4.98	3.15	5.42	7.82	8.15	5.12	2.92	59.26
1884 ..	4.72	3.44	2.51	1.85	6.72	6.89	2.52	5.06	6.23	9.52	5.00	2.44	56.90
1885 ..	1.73	1.49	1.47	4.73	4.90	3.32	3.01	6.19	6.22	6.37	4.74	15.69	59.86
1886 ..	5.23	4.65	2.68	6.39	5.30	23.36	6.22	13.54	5.90	7.98	3.70	5.66	90.61
1887 ..	6.02	2.32	2.38	4.47	9.32	8.89	7.19	6.91	5.77	8.47	8.17	0.75	70.66
1888 ..	1.36	1.89	1.70	3.61	21.24	6.77	2.65	5.47	8.10	4.38	4.59	10.35	72.11
1889 ..	4.78	0.90	4.19	6.71	7.82	12.52	6.08	5.12	8.20	10.49	4.37	2.97	74.15
Means ..	3.78	2.51	2.49	4.18	9.07	7.77	4.32	6.83	6.87	8.04	5.08	5.60	66.54
1890 ..	5.21	2.92	5.84	3.37	5.57	4.13	4.99	6.02	6.52	7.04	6.52	5.39	64.42
1891 ..	3.45	2.24	0.84	8.49	12.28	9.91	5.57	7.45	6.35	15.32	7.65	5.15	84.70
1892 ..	4.00	1.38	2.27	2.82	8.53	7.31	4.44	7.65	8.86	12.17	9.96	3.61	73.00
1893 ..	3.44	3.24	1.92	5.42	10.90	7.20	9.15	6.72	7.92	10.30	10.10	10.18	86.49
1894 ..	2.05	2.52	3.33	5.84	16.64	3.90	5.92	4.20	6.98	12.40	5.05	6.56	75.39
1895 ..	1.31	5.00	2.18	6.11	9.90	3.66	4.99	8.11	6.87	11.98	7.72	3.79	71.62
1896 ..	5.25	4.86	4.28	3.67	9.96	4.84	5.03	4.74	8.24	7.51	4.57	5.66	68.61
1897 ..	0.88	0.77	1.82	7.06	10.91	4.92	5.92	6.55	10.13	19.26	5.73	3.64	77.59
1898 ..	1.75	3.93	1.26	4.09	16.76	7.60	6.50	6.92	7.10	10.38	4.78	2.75	73.82
1899 ..	3.96	2.84	3.76	4.80	4.20	4.66	3.86	4.22	7.44	23.72	14.99	7.37	85.82
Means ..	3.13	2.97	2.75	5.17	10.56	5.81	5.64	6.35	7.64	13.01	7.71	5.41	76.15

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March 28, 2002

Annual Rainfall for each Division.

Year.	Rainfall Divisions.				The Island.
	NE.	N.	WC.	S.	
	In.	In.	In.	In.	
1870 ..	110.60	83.09	102.98	61.07	89.43
1871 ..	69.45	41.88	54.56	34.46	50.09
1872 ..	59.42	40.79	51.50	29.02	45.18
1873 ..	84.08	52.64	67.79	47.71	63.06
1874 ..	97.18	68.25	62.97	47.35	68.94
1875 ..	71.89	47.15	56.16	34.47	52.42
1876 ..	90.38	54.71	87.33	52.99	71.35
1877 ..	100.72	56.53	64.06	52.27	68.40
1878 ..	104.12	62.99	72.44	66.11	76.42
1879 ..	122.55	65.44	87.54	79.85	88.84
Means ..	91.04	57.34	70.73	50-53	67.41
1880 ..	76.37	47.01	64.91	33.47	55.44
1881 ..	91.24	49.42	75.32	58.42	68.60
1882 ..	65.48	43.76	78.59	43.67	57.87
1883 ..	72.30	41.52	78.19	45.02	59.26
1884 ..	69.00	41.87	73.10	43.63	56.90
1885 ..	70.55	52.77	72.62	43.52	59.86
1886 ..	126.61	60.98	88.21	86.64	90.61
1887 ..	80.25	61.07	80.14	61.16	70.66
1888 ..	98·00	54.42	70.43	65.58	72.11
1889 ..	99.81	56.82	75.94	64.02	74.15
Means ..	84.96	50.96	75:74	54.51	66.54
1890 ..	75.09	48.29	89.91	44.41	64.42
1891 ..	110.56	66.71	100.50	61.03	84.70
1892 ..	101.55	58.10	82.05	50.29	73.00
1893 ..	106.50	63.17	108.66	67.65	86.49
1894 ..	90.56	54.04	95.93	61.01	75.39
1895 ..	97.38	56.35	85.38	47.36	71.62
1896 ..	95.42	54.90	78.31	45.79	68.61
1897 ..	93.95	58.25	95.46	62.67	77.59
1898 ..	102.92	52.44	84.26	55.67	73.82
1899 ..	112.10	61.31	101.28	68·62	85.82
Means ..	98.60	57.36	92.17	56.45	76.15

It appears that the Rainfall during the last decennial period has been considerably above the average; and the first table shows that this increase occurred during the autumnal months of September, October, and November, while the second table shows that the increase was chiefly marked in the West Central Division of the Island.

Had the increase occurred in the North Eastern Division it might have been attributed to the new Stations maintained by the Public Works Department; for they have placed a number of gauges near the Blue Mountain Range where the Rainfall is remarkably large, as at Moore Town, for instance, near the source of the Rio Grande; but the increase in the NE. Division is just one-seventh, as for the whole Island; and I do not think that any change in the distribution of the gauges in the WC. Division can account for the marked increase in this Division.

The general effect, however, has been to confirm the division of the Island into the four Rainfall districts; and the Rainfall Maps issued at the end of the second decennial period probably require but little correction or revision; and I think that such a revision should be made after the *fourth* decennial period when the large number of gauges now kept by the Public Works Department will have due effect on the whole Rainfall; for in the following general Summary of the Rainfall Registration in the Island all Registers have been omitted which have not been continuously kept for at least six years, and consequently many Registers recently commenced by the P. W. D. have been omitted although they have been duly entered in all the recent Weather Reports and Annual Rainfall returns.

THE AVERAGE MONTHLY RAINFALL AT EACH STATION.

NORTH EASTERN DIVISION.

No.	Stations.		Kept by	No. of Years.	Elevation.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov	Dec.	Year.
					Ft.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In	In.	In.	In.
1	Hordley,	St. Thomas	Hon. J. Harrison	25	20	5.61	4.16	3.68	5.40	15.78	11.90	7.26	9.68	11.13	18.22	10.66	8.97	112.85
2	Manchioneal	,,	P.W.D.	7	...	1.95	6.49	2.33	7.44	21.00	7.27	8.24	7.46	11.54	24.28	13.24	9.51	122.85
3	Bath	,,	P.W.D.	8	170	5.39	5.17	3.10	6.48	14.87	10.15	10.80	9.55	11.70	23.23	13.51	8.96	122.91
4	Boston,	Portland	Mr F. A. Jenoure	7	200	9.45	4.76	5.04	6.79	23.51	18.33	8.09	11.07	12.62	13.56	12.86	11.03	137.11
5	Port Antonio	,,	P.W.D.	15	10	8.26	5.47	3.92	6.42	20.45	17.88	11.69	10.67	10.58	15.01	14.63	13.91	138.39
6	Fellowship	,,	P.W.D.	8	...	10.11	10.11	4.72	10.47	28.43	19.85	16.81	10.66	15.10	19.75	26.76	18.42	187.59
7	Blue Mountain Peak	,,	Supt. Hill Gardens	15	7,423	12.53	12.43	8.00	8.92	17.59	17.55	8.43	9.85	8.94	18.07	26.12	25.05	174.88
8	Cedar Valley,	St. Thomas	P.W.D.	6	...	3.18	3.35	2.11	3.62	13.39	9.59	8.52	7.76	12.24	31.04	9.23	5.62	109.05
9	Hill Gardens,	St. Andrew	Supt.	29	4,907	7.34	4.34	5.30	6.80	11.41	7.29	4.04	8.36	9.30	19.44	12.41	11.17	107.20
10	Newcastle	,,	Garrison	7	3,700	6.39	3.19	5.15	9.65	10.46	5.63	5.94	7.88	12.66	19.55	12.18	10.21	109.20
11	Buff Bay	Portland	P.W.D.	8	...	9.25	9.12	3.62	7.44	9.30	7.07	8.04	4.37	5.64	12.33	14.64	13.68	104.50
12	Hardware Gap,	St. Andrew	P.W.D.	6	4,100	4.40	4.68	3.13	7.30	16.05	5.08	4.32	5.32	8.50	18.26	10.36	7.38	94.82
13	Annotto Bay,	St. Mary	P.W.D.	8	..	5.17	7.04	2.50	4.64	7.19	4.27	4.96	3.72	4.57	10.27	10.69	10.50	75.52
14	Stony Hill Reform,		Supt.	26	1,400	3.45	2.30	2.65	5.61	10.31	6.76	5.53	10.08	9.88	14.94	6.72	4.31	82.54
15	Castleton Gardens,	St. Mary	Supt.	28	496	8.82	4.90	4.08	7.07	13.12	9.27	6.43	10.70	10.57	16.06	11.77	12.43	114.72
16	Dover	,,	Mr J. C. Melville	7	20	11.25	8.59	4.04	4.29	11.55	13.60	5.73	5.14	2.85	11.05	9.99	14.66	102.22
17	Richmond	,,	P.W.D.	9	600	5.20	4.68	2.28	5.40	8.88	4.74	4.25	5.84	4.41	12.05	12.22	10.98	80.03
18	Lawrence Tavern	,,	P.W.D.	8	1,070	1.15	2.79	1.67	3.87	11.19	5.58	5.90	7.84	8.65	12.84	6.98	4.06	72.84
19	Quebec	St. Mary	Mr. R. P. Simmonds	16	20	7.15	4.76	3.01	3.87	6.87	5.18	3.63	3.74	3.48	10.62	9.62	9.85	71.78
20	New Ramble	,,	Mr. G. F. Edwards	13	700	7.87	5.21	4.28	2.88	8.61	7.15	3.01	5.51	5.37	7.90	10.24	10.60	78.57
21	Gayle Estate	,,	Mr. J. C. Melville	22	1,100	7.72	5.65	4.56	5.23	9.41	7.42	2.99	5.56	6.16	11.58	12.10	11.71	90.03
22	Goshen	,,	,, W. J. Cathcart	8	980	9.08	4.74	5.58	2.54	8.72	5.69	2.83	6.19	6.82	10.76	8.25	11.57	82.27
23	Bio Hoe,	St. Ann.	,, J. Smallhorn	23	1,100	5.38	3.80	3.69	4.60	9.99	8.63	1.62	6.58	6.43	10.34	8.79	9.76	82.61
24	Unity Valley	,,	Mr. F. Roper Mrs. Roper	25	1,170	4.56	3.35	3.76	4.84	10.98	7.69	5.79	6.55	8.14	9.71	7.59	7.88	80.94
25	Moneague	,,	P.W.D.	10	900	3.59	3.68	2.57	4.34	10.44	6.27	4.81	5.72	7.48	12.43	9.41	8.06	78.84
26	Bradfield	,,	Mr. C. W. Steer	26	1,650	7.13	4.32	4.71	3.63	8.43	5.27	5.44	5.09	5.90	7.76	10.38	9.79	77.85
27	Claremont	,,	,, ,,	7	1,300	5.96	5.29	3.02	5.17	9.12	4.94	4.21	6.14	6.16	9.87	9.65	10.48	79.51
28	Albion	,,	,, E. G. Barrett	35	2,000	5.31	3.32	3.59	4.68	8.78	6.52	5.41	6.37	6.82	9.02	9.32	8.44	76.08
29	Averham Park	,,	,, A. Douet	13	1,600	6.07	4.47	3.38	5.13	8.95	5.11	3.74	4.71	4.78	9.82	10.27	11.29	77.67
30	Lillyfield	,,	,, R. Moss	10	1,600	10.12	7.42	6.15	4.66	9.20	8.03	2.64	6.34	5.80	9.58	11.95	13.62	95.49
31	Ballintoy	,,	P.W.D.	7	2,050	2.37	3.22	3.00	5.10	7.77	4.56	3.49	6.28	7.10	10.38	9.54	5.53	65.34

NORTHERN DIVISION.

32	Port Maria.	St. Mary	P.W.D.	16	20	6.26	5.45	2.70	3.64	7.39	5.24	4.13	4.09	3.64	9.21	9.84	7.95	69.54
33	Drax Hall,	St. Ann	The Overseer	30	50	3.94	3.99	3.03	3.03	7.97	4.72	2.76	3.86	3.82	7.56	9.94	8.43	65.05
34	St. Ann's Bay	,,	P.W.D.	8	80	4.24	4.83	1.94	2.96	7.60	3.42	3.37	3.27	2.95	9.23	10.60	6.98	61.39
35	Seville	,,	The Overseer	23	150	5.34	4.10	3.01	2.96	7.77	4.71	2.34	3.58	3.87	7.15	9.69	8.04	62.06
36	Richmond Estate	,,	,,	20	50	6.21	3.89	2.33	3.29	8.37	5.10	2.28	3.85	4.11	8.26	10.13	8.95	66.77
37	Llandovery	,,	,,	20	50	6.13	3.79	2.30	3.30	7.68	4.30	1.91	3.10	3.76	8.10	9.10	8.48	61.95
38	Brown's Town	,,	P.W.D.	8	1,150	3.78	1.18	2.98	3.86	8.89	3.19	3.31	3.51	5.29	10.78	10.36	9.76	70.52
39	Home Castle	,,	The Overseer	19	900	4.89	2.97	2.49	3.57	6.84	3.69	2.19	3.72	4.48	7.27	7.20	7.70	57.01
40	Richmond Pen	,,	,,	20	1,800	3.29	1.84	2.27	4.12	8.49	4.81	3.12	5.27	5.96	7.81	4.39	5.21	56.84
41	Mahogany Hall,	Trelawny	Hon. J. W. Fisher	24	860	4.24	2.53	2.16	4.02	8.87	4.96	4.12	6.45	6.22	7.61	5.99	6.15	63.82
42	Hopewell	,,	The Overseer	15	900	5.88	2.71	2.50	2.81	6.97	4.30	3.66	6.16	5.09	6.65	6.26	8.17	61.16
43	Brampton Bryan	,,	,,	30	1,090	3.88	1.58	1.85	2.21	5.69	3.02	2.22	3.12	3.81	4.85	5.38	5.76	43.67
44	Bryan Castle	,,	,,	39	920	4.26	1.91	1.86	2.17	5.49	2.89	1.80	3.01	3.48	5.44	6.08	6.28	44.35
45	Braco	,,	,,	30	90	4.06	2.00	1.68	2.51	5.34	2.87	1.86	3.24	3.63	5.36	5.99	6.09	44.75
46	Arcadia	,,	,,	20	980	4.16	2.13	1.85	2.53	5.08	3.98	2.03	3.67	4.80	6.27	6.54	6.86	49.30
47	Hormony Hall	,,	Mr. G. P. Dewar	30	140	3.85	2.03	1.66	2.27	5.12	2.18	1.57	2.86	3.87	5.35	5.64	6.43	48.47
48	Lancaster	,,	The Overseer	30	100	4.45	2.29	2.02	2.57	5.73	2.98	2.09	3.19	4.25	5.90	6.88	6.69	48.79
49	Vale Royal	,,	,,	30	800	4.61	2.47	2.30	3.17	6.67	4.07	3.07	4.78	4.81	6.65	7.21	8.13	58.00
50	Colchis Pen	,,	,,	20	750	2.39	1.28	1.63	3.23	8.12	4.63	3.18	5.67	5.11	8.42	4.97	4.74	53.37

NORTHERN DIVISION—(Continued.)

No.	Station.		Kept by	No. of Years.	Elevation.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
					Ft.	In.	In.	In	In.	In.	In.	In.	In.	In.	In	In	In	In.
51	Hyde	Trelawny	The Overseer	30	700	4.60	2.30	2.75	3.52	8.72	5.35	5.06	5.97	6.44	7.51	6.53	6.70	65.45
52	Gibraltar	"	"	7	700	5.19	1.13	2.67	1.81	9.04	8.50	4.05	4.83	6.77	7.04	5.81	5.88	57.67
53	Georgia	"	"	28	860	8.78	2.32	2.04	2.71	6.17	3.46	2.41	3.97	4.11	6.32	5.78	7.07	50.13
54	Steelfield	"	"	28	700	4.84	2.05	2.20	2.72	6.13	4.12	3.06	3.81	4.39	6.12	5.95	6.75	51.65
55	Oxford	"	"	19	700	3.81	1.82	1.84	2.60	6.53	3.88	2.41	3.06	4.08	7.44	5.70	6.97	50.14
56	Cambridge	"	"	23	750	4.40	2.15	2.16	3.14	7.42	4.50	3.33	3.81	4.68	6.71	5.38	6.84	55.02
57	Spring	"	"	10	700	3.89	3.32	1.95	2.23	5.02	3.87	1.56	3.90	3.56	6.21	3.99	6.19	45.69
58	Lottery	"	"	30	700	3.67	1.83	1.97	2.39	6.82	3.72	2.39	3.69	4.47	6.57	5.29	5.96	48.77
59	Falmouth	"	Mr. W. S. Atkinson	28	9	3.61	1.59	1.80	2.33	5.77	2.22	1.67	2.89	3.28	5.96	5.00	5.40	41.52
60	Holland Pen	"	The Overseer	20	10	2.64	2.01	1.51	2.53	5.98	3.44	1.91	2.81	3.59	6.21	4.73	5.06	42.42
61	Pembroke	"	"	11	550	3.96	1.54	2.00	2.71	6.23	4.78	3.10	5.15	4.53	5.22	5.12	5.95	50.84
62	Golden Grove	"	"	23	350	2.50	1.82	2.13	2.83	9.50	5.66	3.83	5.62	7.02	7.15	5.59	5.08	58.73
63	Western Favel	"	"	11	400	3.24	2.72	2.06	3.48	10.99	8.29	4.94	7.74	8.12	6.63	4.39	5.41	68.01
64	Tilston	"	"	24	300	2.86	1.70	2.34	3.02	8.32	5.05	3.44	5.35	6.23	7.48	5.46	5.47	56.72
65	Green Park	"	"	20	500	4.19	1.75	2.01	1.63	6.91	3.78	2.06	3.83	4.30	5.09	5.20	6.12	46.87
66	Dundee	"	"	25	500	3.44	2.01	1.98	2.58	6.97	4.13	2.68	4.15	5.34	6.63	5.68	6.00	51.59
67	Orange Valley	"	Mr. W. L. Kerr	25	300	3.38	1.97	1.67	2.29	6.46	3.25	1.89	3.28	4.09	6.90	5.41	6.18	46.77
68	Kent	"	Mr. H. J. Kerr	23	200	3.81	2.25	1.77	2.50	6.11	3.34	1.73	3.16	4.58	6.93	4.98	5.38	46.54
69	Phœnix	"	Mrs. Kerr	15	300	2.80	2.24	2.32	4.75	9.14	7.10	4.46	5.42	7.45	9.74	5.66	7.02	68.10
70	Gales Valley	"	The Overseer	25	300	3.13	1.80	2.20	3.38	9.35	6.43	4.27	5.77	7.06	7.68	4.79	5.54	61.40
71	Greenwood,	St. James	Hon. W. Kerr	18	200	3.37	1.93	1.68	1.96	5.71	3.22	1.65	3.33	4.23	6.30	5.10	5.93	44.51
72	Canaan	"	Mr. Jos. Shore	7	...	1.58	2.26	1.50	3.97	8.63	5.07	3.14	4.84	8.06	8.18	4.21	5.27	56.71
73	Content	"	The Overseer	13	770	4.36	2.12	2.39	2.16	8.06	3.28	2.20	4.59	5.28	6.08	4.25	5.48	50.25
74	Guilsbro'	"	"	21	400	2.50	2.11	1.60	3.40	8.85	6.69	4.24	5.48	7.60	7.10	5.91	4.62	60.10
75	Latium	"	"	13	450	3.93	3.71	2.25	3.94	7.82	7.69	4.37	8.28	10.54	8.18	6.85	5.71	73.27
76	Leogan	"	Mr. R. S. Goodrich	18	400	4.36	1.74	1.69	2.93	6.31	4.59	2.92	5.59	5.43	8.40	5.96	6.78	56.66
77	Success	"	The Overseer	15	20	3.78	2.51	1.91	2.51	5.00	1.85	1.63	2.07	3.77	6.27	4.93	4.26	40.49
78	Cinnamon Hill	"	Mr. G. H. Robertson Mr. Jas. Shore	17	210	2.86	3.47	1.37	1.94	5.44	2.68	1.11	2.11	4.39	6.57	4.76	5.61	41.01
79	Rose Hall	"	The Overseer	17	50	2.97	2.14	1.23	1.88	4.98	2.55	1.00	1.95	3.88	5.76	4.66	5.53	38.53
80	Running Gut	"	"	25	50	2.93	1.98	1.32	1.67	5.50	2.67	1.07	2.64	4.11	5.07	4.55	5.96	39.47
81	Spring	"	"	7	50	3.28	3.33	1.69	1.88	5.59	2.29	1.95	2.50	5.47	7.75	5.16	5.13	46.02
82	Ironshore	"	"	22	50	2.76	2.25	1.32	2.27	6.06	3.79	1.78	4.02	4.59	5.95	4.30	5.52	44.61
83	Providence	"	"	9	50	3.15	1.94	1.10	2.97	5.33	4.84	1.38	4.65	5.43	4.88	3.69	6.72	45.58
84	Irwin	"	"	18	400	3.98	1.45	2.09	2.81	7.83	5.41	3.77	6.61	6.85	8.86	5.32	5.81	58.79
85	Montego Bay	"	Mr. W. Tomlinson P.W.D.	15	33	2.22	1.84	1.39	3.25	8.12	6.87	3.66	5.60	7.47	8.17	4.11	5.25	58.55
86	Catherine Hall	"	The Overseer	21	50	3.04	2.09	1.67	3.61	9.31	6.45	4.06	6.18	8.64	8.93	4.79	6.40	65.17
87	Catherine Mount	"	Mr. J. W. Parkin	17	100	4.04	1.66	1.65	2.93	8.19	6.41	4.17	7.04	6.05	6.65	3.84	6.16	58.80
88	Fairfield	"	The Overseer	20	100	2.74	1.85	1.47	3.22	9.42	6.89	4.00	6.17	7.84	7.49	4.46	4.64	60.19
89	Anchovy	"	"	10	800	2.82	1.87	1.67	3.44	9.38	8.27	5.57	8.79	8.52	6.99	3.55	3.85	64.22
90	Eden	"	"	6	700	3.07	1.73	1.45	4.88	8.52	8.63	4.65	8.03	6.39	6.96	3.61	5.06	62.48
91	Wiltshire	"	"	13	740	3.08	2.10	2.65	4.07	9.58	8.07	6.03	8.80	8.19	7.13	4.68	4.37	68.25
92	Round Hill.	Hanover	"	23	100	1.82	1.26	1.57	2.49	7.60	6.11	4.11	5.20	5.56	6.21	4.02	5.25	49.20
93	Tryall	"	"	14	120	1.92	1.06	1.67	3.03	6.79	6.94	4.58	6.61	6.76	5.67	3.31	3.67	52.11
94	Sandy Bay	"	P.W.D.	3	15	2.35	1.76	1.66	3.16	9.18	4.85	5.46	5.44	6.33	10.51	5.29	3.72	59.71
95	Kew	"	The Overseer	7	100	2.32	2.80	3.45	5.04	11.88	8.41	5.25	7.55	8.16	7.91	3.79	2.74	69.33
96	Lucea	"	P.W.D	9	20	1.99	1.91	1.79	2.88	9.19	7.33	4.36	6.09	6.62	9.59	6.15	4.27	62.17
97	Haughton Court	"	The Overseer	8	50	2.94	2.15	2.64	2.78	7.68	9.30	5.75	6.41	6.53	5.54	3.07	4.73	59.52
98	Orange Cove	"	"	17	20	3.08	2.25	2.60	3.68	8.52	7.71	5.45	6.46	7.01	7.69	3.95	4.57	62.97

CENTRAL SUB-DIVISION.

99	Headworks,	St Catherine	Supt.	23	157	1.84	1.54	2.95	3.79	8.56	5.75	4.19	5.87	5.89	10.62	4.30	1.17	57.27
100	Linstead	"	P.W.D.	20	400	2.05	2.05	2.24	4.57	10.77	7.41	6.13	7.59	7.63	11.08	6.59	3.56	70.67
101	Point Hill	"	P.W.D.	5	...	1.37	2.20	2.90	5.96	13.26	3.88	6.43	6.62	11.19	19.66	6.05	4.52	88.54
102	Worthy Park	"	Mr. J. W. R. Scarlett	20	1,150	2.08	1.98	2.67	3.60	8.61	5.32	4.31	4.75	7.34	12.02	3.67	2.48	58.81
103	Chapelton,	Clarendon	P.W.D.	21	900	2.31	1.98	2.39	3.61	8.87	6.22	4.35	7.58	7.27	13.00	4.13	3.30	63.96
104	Lower Chapelton	"	.....	6	...	1.88	2.08	1.98	5.59	11.09	3.56	4.28	5.47	7.77	16.42	3.86	2.01	65.47
105	Cave Valley,	St. Ann	Mr. D. Archer	29	1,870	2.32	2.18	2.78	5.48	10.37	6.79	4.95	7.40	7.45	10.18	4.71	2.74	67.30

WEST CENTRAL DIVISION.

No.	Station.		Kept by.	No. of Years.	Elevation.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
					Ft.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
106	Pennants,	Clarendon	The Overseer	6	700	1.84	1.76	4.76	3.60	11.56	7.18	6.10	12.13	8.08	11.89	5.36	3.14	77.40
107	Whitney	"	Mr. G. A. Douet	12	1,300	2.62	2.00	3.59	3.55	11.75	10.05	6.55	10.20	9.48	13.82	5.79	4.10	83.50
108	Farm Plantation,	Manchester	Mr. C. P. Nosworthy	22	2,000	2.80	2.40	3.14	4.72	10.18	9.40	5.91	7.55	8.32	15.92	5.68	3.04	79.06
109	Brokenhurst	"	Mr. W. Wynne	15	2,000	3.45	2.44	2.70	4.93	10.06	12.50	7.06	7.74	8.48	16.04	6.57	4.09	86.06
110	Mandeville	"	P.W.D.	18	2,130	3.14	2.41	4.67	4.98	12.36	6.90	6.24	8.55	9.76	18.05	6.37	3.45	86.88
111	Marshall's Pen	"	Hon. M. Muirhead	10	2,000	3.01	2.74	3.80	5.44	11.68	6.03	5.45	9.39	8.43	12.89	5.10	3.51	78.13
112	Kendal	"	P.W.D.	—	1,600	2.58	2.72	3.80	8.40	11.90	6.12	6.14	7.07	10.12	18.83	6.97	2.70	87.35
113	Christiana	"	"	8	2,600	2.11	2.54	3.80	8.38	12.19	5.33	4.90	5.20	9.45	14.86	6.28	4.50	79.54
114	Ulster Spring,	Trelawny	"	8	1,670	2.13	2.03	2.54	8.44	15.00	4.42	4.71	7.01	7.70	10.44	5.54	4.98	75.25
115	Troy	"	"	7	...	1.62	2.93	4.59	11.92	19.38	4.03	7.99	7.87	11.86	16.68	5.28	4.18	98.33
116	Fontabelle	"	Mr. C. Plunkett	8	...	2.53	2.66	1.93	4.75	11.10	7.03	5.46	6.50	11.44	11.35	6.02	5.72	76.80
117	Windsor Pen	"	Mr. W. Hill	15	1,200	2.59	2.25	2.27	6.91	12.32	9.43	6.69	8.66	9.64	9.02	5.41	5.47	80.66
118	Balaclava,	St. Elizabeth	P.W.D.	7	...	1.81	2.43	3.26	11.19	16.22	2.28	6.04	6.90	9.64	15.64	6.11	2.80	83.55
119	Elim	"	Mr. F. H. Farquharson	7	...	1.82	3.21	2.65	12.92	22.47	3.83	6.96	9.81	13.76	19.50	9.98	3.81	110.75
120	Barton Isles	"	Mr. J. Gobourn	7	380	2.63	3.33	3.52	12.40	9.85	6.54	5.24	9.75	10.34	9.77	4.47	4.66	82.50
121	Appleton	"	Mr. W. Hill	21	500	2.29	2.80	4.55	10.24	12.69	6.84	7.58	10.51	11.32	12.85	5.28	3.18	90.13
122	Maggotty	"	P.W.D.	6	500	2.12	2.56	4.99	10.45	16.46	4.02	8.98	11.04	10.91	16.36	6.38	3.07	97.64
123	Maroon Town,	St. James	Corp. in Charge	13	1,720	3.27	1.96	3.59	8.18	12.03	12.13	12.48	12.88	2.59	12.93	5.71	4.67	102.42
124	Spring Vale	"	The Overseer	28	500	1.03	2.34	2.92	5.44	13.57	11.31	8.83	11.31	10.61	10.12	6.08	6.27	92.86
125	Salters Hill	"	Rev. W. Dendy	13	900	4.65	2.56	2.79	3.29	13.04	7.58	6.37	8.13	6.90	8.09	6.57	6.68	76.75
126	Kempshot	"	Mr. M. Hall	18	1,773	3.52	2.91	2.42	5.51	10.67	9.24	6.39	8.73	10.09	9.78	6.82	5.11	81.19
127	Bloomsbury,	St. Elizabeth	Mr. W. V. Walcott	8	2,000	3.21	2.94	3.78	8.21	10.99	9.17	7.52	10.84	11.03	10.54	6.01	9.72	87.62
128	Kepp	"	Mr. W. B. Allport	19	1,330	2.94	3.79	4.37	9.57	15.23	7.69	9.64	11.47	11.62	13.20	6.15	2.84	98.51
129	Windsor Forest,	Westmoreland	Mr. W. H. Cooke	9	1,200	5.88	4.32	4.17	10.10	13.70	9.55	9.46	13.53	11.41	12.49	5.99	4.37	102.97
130	Darliston	"	P.W.D.	8	1,100	2.50	3.30	4.01	11.52	19.75	7.21	12.72	14.62	12.44	15.13	7.12	3.22	115.87
131	Kew Park	"	Mr. J. R. Williams	17	1,200	1.92	2.62	3.66	8.52	13.27	8.84	11.14	11.62	11.74	11.50	5.49	2.75	93.07
132	Hazelymph,	St. James	Mr. D. Trench	17	...	1.68	2.12	2.83	6.30	12.31	9.27	9.49	11.13	9.69	10.57	4.87	2.48	82.74
133	Chester Castle,	Hanover	Mr. A. Cooke	9	400	1.72	2.46	2.89	7.36	10.95	8.98	9.88	11.73	9.43	8.05	5.42	2.82	80.63
134	Lethe Bridge,	St. James	Mr. J. Jackson	7	...	1.45	3.57	2.22	5.27	13.78	9.28	7.72	7.84	12.18	13.34	4.49	3.98	85.12
135	Copse,	Hanover	The Overseer	27	850	2.37	2.06	2.95	5.71	12.71	8.59	7.43	10.90	10.72	9.94	5.23	3.74	82.41
136	Barut Ground	"	"	12	800	2.74	2.25	4.19	5.28	15.44	11.20	8.71	11.85	11.91	10.57	4.98	3.43	92.58
137	Haughton Grove	"	"	8	800	2.44	2.61	2.12	6.35	11.53	8.04	8.66	11.87	9.91	9.03	4.78	3.64	81.03
138	Cacoon Castle	"	Mr. J. Rigg	27	900	3.15	2.37	2.66	5.58	14.25	9.82	8.10	10.06	9.93	9.78	5.14	5.48	85.52
139	Great Valley	"	The Overseer	14	500	3.74	3.21	2.85	7.45	14.86	13.34	10.61	12.30	12.11	12.10	5.79	5.57	104.23
140	Golden Grove	"	"	10	900	3.08	2.86	3.21	9.05	15.16	11.39	8.84	12.34	13.41	9.45	5.20	4.10	98.03
141	Whithorn,	Westmoreland	P.W.D.	6	435	1.58	2.95	4.92	6.82	17.97	7.13	11.69	11.05	11.05	14.19	6.83	2.93	99.11
142	Fontabelle	"	Mr. H. Vickers	6	50	2.14	2.79	3.05	5.22	8.84	10.80	8.55	11.79	10.83	9.81	2.84	3.05	74.11
143	Belleisle	"	The Overseer	10	50	2.01	2.79	2.57	6.92	12.78	10.58	8.77	10.31	10.82	8.47	3.56	2.95	82.53
144	Morgans Bridge	"	P.W.D.	6	50	1.70	2.82	3.89	4.69	13.90	8.63	11.14	11.02	9.86	15.30	5.95	2.66	91.86
145	King's Valley	"	The Overseer	14	100	2.51	2.57	3.19	6.12	12.82	11.58	11.89	13.24	12.82	13.95	5.71	3.97	99.18
146	Abingdon	"	Mr. F. Dodd	8	30	1.63	2.09	3.41	5.62	7.50	12.17	10.81	9.19	9.79	7.23	4.80	4.86	78.90

SOUTHERN DIVISION.

147	Morant Point L.H.	St. Thomas	Supt.	30	12	3.85	2.49	1.78	3.03	11.97	6.61	3.21	5.28	7.64	11.60	6.03	6.41	69.93
148	Morant Bay	"	P.W.D.	8	...	2.42	2.11	0.78	2.63	9.66	6.42	6.52	5.13	8.23	18.04	6.57	3.86	72.87
149	Easington	"	"	7	...	1.26	1.86	1.19	1.50	7.16	5.98	6.88	5.19	8.11	18.37	6.22	3.11	66.83
150	Albion	"	The Overseer	8	50	1.57	0.72	1.32	0.98	7.50	9.84	2.85	5.24	4.56	7.72	3.26	2.16	47.72
151	Bull Bay	"	P.W.D.	8	...	0.64	0.74	0.27	0.15	4.01	2.28	2.71	2.48	3.48	12.05	2.70	1.21	33.02
152	Abbey	"	Dr. T. Manners	8	500	3.35	1.25	2.72	2.78	10.11	14.90	6.45	9.00	3.84	11.89	3.70	3.34	77.58
153	Halberstadt,	St. Andrew	Mr. S. W. Mais	9	2,400	2.25	0.84	2.27	3.39	10.16	10.43	3.98	5.57	7.20	9.97	3.38	2.35	62.29
154	Gordon Town	"	P.W.D.	8	900	1.87	1.88	0.18	3.92	10.64	2.88	3.29	3.01	7.46	17.61	7.04	3.32	63.90
155	Hope Gardens	"	Supt.	19	600	1.67	1.34	1.63	2.93	7.01	4.46	2.98	5.71	6.54	11.75	5.67	2.64	51.68
156	Cherry Garden	"	Mr. O. Marescaux	8	800	2.62	1.24	2.56	3.58	5.83	10.09	3.85	9.19	6.58	9.16	3.41	2.77	60.88
157	King's House	"	Supt. of Garden	19	400	1.22	1.56	1.26	2.48	7.32	5.16	2.84	5.67	5.03	11.09	3.81	1.90	48.88
158	Up-Park Camp	"	Medical Officer	6	200	1.63	0.78	1.23	1.31	7.88	2.32	2.03	5.60	5.45	13.80	5.06	3.18	50.27
159	Monaltrie	"	Dr. J. Cargill	28	250	1.46	1.19	1.51	1.65	6.03	4.66	2.50	5.13	5.86	10.20	3.99	2.10	45.81
160	Kingston	"	P.W.D. Weather Office	30	60	1.10	0.78	1.18	1.05	5.00	3.52	1.87	4.05	3.96	8.34	2.66	1.78	35.29

SOUTHERN DIVISION (Continued.)

No.	Stations.		Kept by.	No. of Years.	Elevation.	Jan.	Feb.	Mar.	April	May.	June	July.	Aug.	Sept	Oct.	Nov.	Dec.	Year.
					Ft.	In.	In	In.	In.	In	In.	In.	In.	In.	In.	In.	In.	In..
161	Plumb Point L. H.	St. Andrew	Supt.	30	9	0.81	0.88	0.99	1 06	5.28	5.71	2 08	3 74	5,63	8.27	2 22	1.61	34 23
162	Half-way Tree	"	P.W.D.	8	...	0.77	1.44	0.78	1.61	5 78	1.97	2.06	2 60	4.09	12.12	3 54	2 01	38.77
163	Ferry	"	"	7	...	0.77	1.11	1.11	2 41	6.34	1.46	2.31	2.70	4 92	15.19	3.03	2.21	43.56
164	Ewing Caymanas	St. Catherine	The Overseer	12	50	1.92	1.60	2.69	2.07	6.45	2.88	2.68	6.34	5.98	8.86	3.79	1.79	47 00
165	Spanish Town	"	P.W.D.	25	150	1.48	1.47	2.42	2.48	6.81	4.87	2.73	4.39	4,90	10.02	3.02	2.09	45.62
166	Windsor Park	"	Mr. J. Riley	8	150	1.50	1.03	2.21	3.06	6.55	6 85	3.36	2.95	5.97	6.39	3.10	2 42	45 44
167	Hog Hole Pen	"	P.W.D.	23	133	1 51	1.80	2.42	3.13	7.42	5 23	2.91	4.92	5.84	10.48	3.68	2.01	51.35
168	Old Harbour	"	P.W.D.	17	130	2.14	2.05	2.05	3.09	6.27	6.21	3.05	4.07	5.50	11.80	4.45	2.57	53 25
169	May Pen,	Clarendon	"	8	230	1.10	1.69	1 38	2.47	8.31	4 16	4.01	3.74	6.51	15.04	3.85	1.90	54.16
170	Halse Hall	"	Mr. J. Ronaldson	9	260	1.72	1.09	2 38	2.54	10 26	4.09	4.01	7.37	6,65	10.18	4.28	1.89	56.46
171	Denbigh	"	The Overseer	34	200	1·69	1.50	1.97	2.40	8.13	4.68	3,18	5 09	5 39	10.75	4.76	2.09	51.49
172	New Yarmouth	"	"	6	...	0,90	0.91	1.08	2.16	5.92	2,46	2.93	2.95	5,68	13.82	1.68	1 89	42.38
173	Springfield	"	"	7	200	2.48	1.24	1.66	8 89	7.36	10.01	4.54	3.49	6 63	9.07	2.73	2.89	55.99
174	Victoria Town,	Manchester	P.W.D.	6	...	1.51	2 02	1.94	4.49	11.99	4.22	3.36	3.20	6.66	13.56	3.21	2.57	58.73
175	Stone Hope	"	Mr R.W. Miles	18	700	2.68	2.11	2.56	4.44	9.74	8.94	5.28	6.08	7.54	14.89	5.38	2.82	72 86
176	Newport	"	P.W.D.	7	2,240	2.10	3 09	2.81	4.43	8.97	5 27	5.82	4.63	7.12	15.84	7.25	4.14	71 17
177	Alligator Pond	"	"	8	...	0 92	1.18	1.84	3 85	6 18	3 84	3.04	3 42	4,06	10 90	3.83	2.76	46 44
178	Potsdam.	St. Elizabeth	Rev. W. D. Pearman	15	2,300	2.12	1.97	2.77	4.39	6.12	5.11	2 99	4.51	5.21	10.81	5.77	2.61	54 38
179	Long Hill	"	Hon. J. M. Farquharson	20	300	2.13	2 14	3.43	7 88	10.46	5.18	3 96	6.61	7.94	13.04	5.28	3.35	71.39
180	Pepper	"	Mr. W. Stubbs	21	300	1.77	2.02	4 34	8.85	12.85	4.33	3.45	6.50	8.09	13.45	5.01	2 94	73 60
181	Torrington	"	P.W.D.	8	...	1.58	2 25	2.92	4.44	8.59	2.39	3.82	4.52	5.19	14.04	7.19	2.71	59.14
182	Gilnock	"	Mrs. Weatie	8	200	2.44	2.59	3.94	9.62	10.36	8 67	3.47	7 72	10.12	10.11	5.87	2.74	77.65
183	Santa Cruz	"	P.W.D.	16	200	3.08	2.52	3.29	9.26	13.16	5.02	5.93	9.24	9.47	11.78	5.59	2.86	81.25
184	Fullerswood Park	"	Mr. E. M. Earle	8	50	1.63	1.24	2.24	4 37	5.50	2.63	4.73	5.77	5.99	6.41	4.69	2 64	47.84
185	Black River	"	Dr. J. Adolphus P.W.D.	27	4	1.54	1 77	2.18	4.08	7.61	3.36	5.03	5.84	5.24	9.03	4 73	2.46	52 82
186	Hodges	"	Mr. J. W. Earle	8	20	0.79	1.40	2 59	4.04	5.56	4.11	4 51	6.18	6.73	7 39	3.75	2.87	49.92
187	Font Hill	"	Mr. C. E. Isaacs	7	..	1.34	0.86	1.83	3.31	10.12	3.76	6.66	5.00	4 84	12 66	6.58	2.54	60.03
188	Peters Ville,	Westmoreland	Mr. T. S. McNeel	9	600	1 82	2.08	3.05	7.07	12.34	6.18	7.25	9.71	8.68	11.96	8.02	2.56	81.32
189	Mount Edgecombe	"	Mr. C. B. Vickers	20	590	2.03	2.26	3.16	5.10	8.00	5 91	6 99	7.18	7.86	10.82	5.27	2.48	67.06
190	Sweet River	"	Mr. H. O. Vickers The Overseer	19	150	1.93	2.34	3.17	5.86	10.04	6.83	7.43	8.38	7.37	10.09	3.87	2 61	69.42
191	Windsor, (Sav-la-Mar)	"	Dr. R. Harvey Miss Harvey	35	20	1.82	2.39	2.87	4.93	9.67	6.26	6.99	7 03	7.11	8.29	3.92	2.36	63.64
192	Sav-la-Mar	"	P W.D.	8	10	1.43	2.22	2.55	5.53	10.82	4.44	6.10	7.13	6.64	9.99	3.83	2.43	63.11
193	Retreat.	"	Mr. W. H. Farquharson	9	110	1.60	2.23	3.11	5.23	9.66	5.93	8.19	7.56	7.69	13 46	5.93	1.88	72.44

MAXWELL HALL.

MARCH, 1900.