GOVERNMENT NOTIFICATION.—No. 234.

The following report from the Director of the Observatory for the month of January, 1886, is published for general information.

By Command,

FREDERICK STEWART,
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 19th June, 1886.

HONGKONG OBSERVATORY.

Weather Report for January, 1886.

In the *China Coast Meteorological Register*, based on information transmitted by the Great Northern and the Eastern Extension Telegraph Companies, which was daily published, is given a summary of the atmospheric circumstances in Luzon and along the Coast of China. It also contains information concerning the weather in Nagasaki and Wladivostock.

[illegible]usual visibility was noted on the 29th.

[illegible] occurred in the morning on the 1st and thick haze in the morning on the 11th. Fog [illegible] at sea level on the 10th.

[illegible] solar halo was observed on the 8th and a lunar halo on the 14th.

[illegible]e total distance traversed by, as well as the duration and average velocity of winds from different quarters were as follows:—

Direction.	*Total Distance.* Miles.	*Duration.* Hours.	*Velocity.* Miles per hour.
N	1977	167	11.8
NE	1571	111	14.2
E	5842	320	18.3
SE	230	27	8.5
S	25	7	3.6
SW	101	14	7.2
W	269	38	7.1
NW	151	27	5.6
Calm	21	33	0.6

TABLE I.

BAROMETRIC PRESSURE FOR THE MONTH OF JANUARY, 1886.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Jan. 1, ...	30.197	30.180	30.168	30.163	30.162	30.175	30.184	30.211	30.218	30.219	30.198	30.163	30.127	30.116	30.075	30.064	30.072	30.083	30.102	30.129	30.142	30.148	30.152	30.152	30.150
,, 2, ...	.150	.139	.127	.128	.132	.145	.163	.189	.206	.207	.193	.166	.134	.110	.111	.117	.129	.145	.164	.182	.198	.208	.206	.210	.161
,, 3, ...	.206	.203	.196	.191	.193	.209	.226	.245	.261	.260	.250	.223	.183	.167	.155	.162	.171	.188	.210	.230	.248	.250	.249	.249	.214
,, 4, ...	.250	.246	.245	.248	.251	.269	.280	.302	.324	.331	.318	.284	.255	.237	.225	.222	.228	.238	.250	.265	.279	.282	.282	.280	.266
,, 5, ...	.274	.267	.261	.255	.256	.267	.276	.282	.286	.284	.276	.242	.217	.192	.187	.178	.191	.186	.185	.198	.198	.201	.193	.168	.230
,, 6, ...	.166	.160	.143	.141	.154	.151	.151	.170	.181	.178	.168	.137	.104	.084	.066	.065	.061	.064	.074	.086	.088	.105	.103	.097	.121
,, 7, ...	.082	.082	.084	.088	.095	.103	.130	.155	.175	.186	.179	.137	.104	.093	.077	.083	.098	.112	.127	.136	.141	.147	.135	.133	.120
,, 8, ...	.127	.122	.118	.112	.122	.134	.157	.161	.179	.186	.186	.165	.130	.102	.087	.086	.098	.106	.120	.135	.149	.152	.155	.151	.135
,, 9, ...	.148	.142	.144	.151	.154	.161	.173	.192	.200	.208	.193	.170	.119	.094	.083	.082	.102	.108	.119	.140	.151	.155	.152	.151	.145
,, 10, ...	.138	.125	.118	.105	.107	.108	.117	.129	.139	.140	.125	.086	.045	.019	.001	.000	.012	.028	.040	.057	.071	.079	.080	.076	.081
,, 11, ...	.071	.056	.047	*.043	*.045	*.052	*.067	*.086	*.102	.106	.093	.064	.028	.009	29.985	29.988	.004	.015	.040	.068	.100	.126	.136	.135	.061
,, 12, ...	.135	.131	.134	.136	.138	.155	.182	.202	.215	.227	.238	.208	.171	.120	30.106	30.116	.125	.128	.148	.156	.168	.166	.151	.153	.159
,, 13, ...	.164	.158	.148	.138	.133	.121	.116	*.137	*.148	.147	.117	.090	.062	.041	.022	.011	.029	.044	.051	.066	.096	.099	.115	.115	.099
,, 14, ...	.111	.096	.079	*.075	*.077	*.084	.099	*.117	*.133	.137	.133	.097	.052	.026	.006	.010	.018	.036	.050	.077	.097	.103	.105	.109	.080
,, 15, ...	.101	.103	.099	.101	.103	.111	.121	.154	.167	.152	.139	.134	.087	.069	.050	.054	.051	.060	.061	.073	.082	.083	.089	.086	.097
,, 16, ...	.091	.054	.052	.030	.027	.035	.051	.072	.092	.107	.093	.065	.023	29.999	29.986	29.986	29.985	29.996	.012	.032	.039	.041	.047	.041	.040
,, 17, ...	.038	.040	.039	.026	.028	.037	.055	.078	.111	.125	.108	.081	.058	30.029	30.008	30.000	30.006	30.029	.048	.065	.091	.100	.103	.110	.059
,, 18, ...	.105	.098	.098	.094	.094	.103	.118	.138	.163	.159	.155	.117	.075	.053	.030	.019	.031	.039	.047	.057	.065	.071	.072	.068	30.086
,, 19, ...	.055	.047	.022	.002	29.988	29.998	.000	.011	.030	.045	.016	29.987	29.948	29.930	29.911	29.909	29.903	29.903	29.922	29.929	29.944	29.945	29.943	29.944	29.972
,, 20, ...	29.939	29.934	29.923	29.912	.916	.920	29.953	*29.965	*29.974	29.977	29.953	.927	.887	.864	.842	.842	.862	.859	.875	.888	.896	.897	.892	.877	.907
,, 21, ...	.858	.849	.839	.837	.832	.847	.855	.879	.881	.898	.884	.853	.824	.800	.794	.779	.784	.805	.802	.821	.807	.817	.828	.818	.833
,, 22, ...	.797	.795	.778	.779	.777	.790	.794	.815	.822	.810	.793	.770	.745	.716	.695	.686	.690	.694	.709	.726	.729	.749	.750	.746	.756
,, 23, ...	.737	.727	.732	.732	.740	.762	.797	.811	.847	.842	.829	.824	.787	.776	.776	.786	.795	.815	.836	.854	.855	.851	.865	.868	.802
,, 24, ...	.851	.835	.835	.824	.817	.819	.830	.849	.872	.872	.838	.816	.777	.754	.742	.738	.745	.752	.754	.776	.783	.789	.788	.784	.802
,, 25, ...	.767	.755	.743	.735	.740	*.753	*.772	*.792	*.806	.805	.806	.780	.751	.727	.725	.729	.746	.773	.787	.805	†.825	.831	.844	.844	.777
,, 26, ...	.845	.840	.839	.841	.843	.868	.904	.937	.947	.945	.950	.931	.899	.886	.866	.868	.881	.880	.895	.913	.918	.929	.933	.933	.895
,, 27, ...	.929	.918	.914	.902	.901	.905	.931	.952	.966	.984	.989	.966	.938	.914	.897	.897	.912	.929	.937	.958	.966	.968	.977	.974	.939
,, 28, ...	.950	.958	.948	.925	.916	.928	.958	.971	30.010	30.012	30.022	30.008	.959	.948	.931	.943	.956	.971	.975	.997	30.001	30.007	30.031	30.011	.972
,, 29, ...	30.008	.984	.956	.956	.925	.919	.942	.965	.009	.000	.000	29.999	.959	.934	.916	.920	.927	.954	.983	30.012	.048	.065	.076	.075	29.980
,, 30, ...	.092	30.050	30.052	30.055	30.081	30.113	30.134	30.156	.179	.185	.194	30.165	30.122	30.115	30.101	30.104	30.122	30.141	30.157	.183	.193	.198	.209	.228	30.139
,, 31, ...	.214	.214	.194	.163	.154	.193	.208	.230	.253	.262	.247	.202	.165	.133	.113	.113	.118	.119	.133	.167	.172	.167	.161	.155	.177
Hourly Means, ...	30.051	30.042	30.035	30.029	30.029	30.040	30.056	30.076	30.093	30.097	30.087	30.060	30.024	30.002	29.986	29.986	29.995	30.006	30.020	30.038	30.050	30.056	30.059	30.056	30.040

TEMPERATURE FO[illegible] OF JANUARY, 1886.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	No[illegible]	p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.		
Jan. 1,.....	57.0	56.3	55.9	55.5	55.6	55.5	55.5	57.0	58.8	60.8	62.4	64.0	65.2	66.3	64.7	65.5	64.9	63.6	62.9	62.5	62.1	61.5	60.0	58.8	60.5	66.8	55.3
„ 2,.....	56.9	55.2	53.6	53.6	53.6	54.1	54.3	55.5	57.7	59.5	60.8	61.5	62.1	62.9	62.5	62.2	60.7	59.8	58.4	57.4	57.2	59.2	58.4	57.3	58.1	63.6	53.6
„ 3,.....	56.5	56.1	55.1	55.3	55.8	55.4	55.3	56.5	57.9	59.8	61.5	62.0	62.6	63.5	64.3	64.0	62.5	60.8	58.9	58.8	59.0	57.7	56.6	56.8	58.9	64.3	55.1
„ 4,.....	55.7	55.3	55.2	54.8	54.5	53.7	53.8	54.8	56.4	58.2	60.8	61.6	62.5	63.9	63.5	63.2	60.8	59.4	57.7	56.7	56.6	57.3	57.1	55.9	57.9	63.9	53.5
„ 5,.....	54.8	54.2	53.8	53.5	54.4	†53.8	†54.3	†55.4	†57.2	58.9	60.2	60.5	60.5	59.7	59.0	58.8	58.6	57.7	57.6	58.0	58.3	58.4	58.4	58.2	57.3	60.9	†53.4
„ 6,.....	57.8	57.4	57.2	57.0	56.5	55.4	55.0	55.8	56.7	58.9	59.6	59.7	60.3	61.5	62.2	61.3	60.6	59.3	59.1	59.5	59.9	60.5	60.5	60.5	58.8	62.7	55.0
„ 7,.....	60.7	60.7	60.7	60.8	60.9	61.2	61.3	61.9	63.3	64.3	65.2	66.0	65.5	66.2	65.5	65.1	63.6	62.2	61.7	61.6	61.7	62.2	62.1	62.2	62.8	66.3	60.5
„ 8,.....	61.6	61.5	61.3	61.1	61.9	61.9	60.7	61.3	64.0	66.7	66.5	67.5	67.5	67.6	67.5	66.8	66.2	64.5	63.6	63.2	63.1	62.8	62.0	61.8	63.9	67.6	60.6
„ 9,.....	62.2	63.3	62.9	63.2	63.3	63.9	64.1	63.9	66.7	70.5	71.3	72.7	73.5	74.3	73.3	67.6	65.7	64.8	64.6	64.4	64.4	64.3	63.2	63.3	66.3	74.4	61.8
„ 10,.....	63.5	63.1	64.0	64.0	63.9	63.8	63.4	63.9	64.6	66.3	66.3	66.1	65.4	64.6	64.9	64.5	63.3	62.4	62.4	62.3	62.2	62.1	61.7	61.0	63.7	66.3	60.9
„ 11,.....	61.4	61.3	61.2	59.7	59.4	59.5	58.9	59.9	62.4	64.6	67.0	69.3	70.5	70.5	69.5	69.4	67.4	64.5	63.6	66.4	63.3	62.7	61.7	61.1	64.0	70.8	58.9
„ 12,.....	60.5	59.9	59.3	58.7	58.2	58.2	58.1	58.3	58.6	58.5	58.6	59.0	59.3	58.9	58.5	58.4	58.3	57.4	57.5	57.7	58.4	58.4	58.6	58.3	58.6	61.1	57.4
„ 13,.....	58.2	57.6	57.7	57.2	57.1	56.6	56.8	57.6	58.4	59.5	59.6	59.8	60.1	60.6	60.6	60.8	60.7	60.7	59.9	60.2	60.3	60.6	60.7	60.7	60.4	59.2	61.1	56.5
„ 14,.....	60.4	60.5	60.1	60.5	60.3	59.5	58.9	61.2	61.6	61.8	62.8	63.5	65.4	65.8	65.5	64.8	62.8	61.5	60.6	59.6	59.1	58.2	56.9	56.6	61.2	65.9	56.6
„ 15,.....	56.9	56.1	55.8	55.4	56.0	56.3	56.4	57.2	58.5	58.8	59.6	59.5	59.5	59.4	59.2	59.1	58.9	59.4	59.5	59.8	59.8	59.5	59.5	59.1	58.3	59.8	55.1
„ 16,.....	58.4	58.1	57.9	57.6	57.4	57.3	57.2	57.9	58.4	59.5	59.8	60.0	60.4	60.2	60.0	59.9	60.1	59.8	59.8	60.3	60.3	60.1	60.1	60.4	59.2	60.6	57.2
„ 17,.....	60.8	60.7	60.8	60.8	60.5	60.8	60.6	60.7	62.2	62.0	62.1	62.0	63.4	63.0	63.9	63.7	62.0	59.7	59.2	59.5	59.9	59.7	59.7	59.8	61.1	63.9	59.2
„ 18,.....	60.1	59.2	58.7	58.7	57.5	56.3	55.2	56.8	57.7	59.5	59.8	60.1	60.7	60.7	60.2	59.8	59.8	59.2	59.6	59.7	59.4	59.2	59.2	58.5	59.0	61.1	55.1
„ 19,.....	57.8	57.4	57.4	57.7	57.9	57.5	58.2	58.6	59.7	60.6	60.8	61.4	61.6	61.7	61.3	60.2	60.2	60.2	59.7	59.7	59.4	59.8	60.1	60.3	60.5	59.6	61.8	57.3
„ 20,.....	60.4	60.1	58.8	58.8	57.6	57.2	57.1	57.7	58.1	59.3	61.5	62.5	62.5	62.4	62.5	61.7	61.2	60.9	60.8	60.7	60.6	60.5	60.5	60.7	60.2	62.8	56.7
„ 21,.....	61.1	61.2	61.3	61.4	61.4	61.6	61.4	61.5	61.9	62.1	62.3	61.7	61.8	61.5	61.5	61.5	61.8	61.3	61.3	61.7	61.6	61.4	61.0	61.2	61.5	62.3	60.7
„ 22,.....	61.2	61.2	61.4	61.3	61.0	60.8	60.6	60.5	60.7	61.5	61.8	62.5	62.5	62.5	62.6	63.1	62.4	62.3	62.8	62.5	63.3	63.4	63.8	63.6	62.1	63.8	60.5
„ 23,.....	63.6	63.7	60.6	59.8	60.6	60.7	60.0	60.2	61.0	63.5	65.1	64.5	64.8	65.6	63.6	63.6	63.1	62.6	61.5	61.2	60.2	59.6	59.1	58.8	62.0	66.1	58.8
„ 24,.....	59.1	58.8	58.6	58.1	57.6	57.5	57.3	57.4	57.2	57.5	57.7	57.0	57.0	57.4	57.5	57.6	57.9	58.0	58.1	58.3	58.5	58.6	58.8	58.8	57.9	59.1	57.0
„ 25,.....	59.0	59.0	59.0	59.0	59.1	59.3	59.5	59.5	60.3	59.8	60.2	59.7	60.2	60.4	59.9	60.3	60.3	59.8	59.8	60.2	60.1	59.3	59.3	58.4	59.6	61.0	58.3
„ 26,.....	56.7	56.2	55.8	55.3	55.8	55.6	55.4	54.8	54.5	56.4	56.3	57.4	55.3	55.5	55.5	55.5	54.6	54.6	54.6	54.3	53.8	53.7	53.2	53.2	55.2	58.4	53.2
„ 27,.....	52.1	52.1	51.9	51.3	51.5	51.9	51.8	52.6	54.7	54.7	55	56.3	56.5	56.8	56.8	56.8	56.6	55.4	54.9	54.9	55.2	55.2	55.9	54.7	54.4	57.4	51.1
„ 28,.....	54.5	55.0	55.1	55.0	54.8	54.7	53.8	53.7	53.9	54.4	54	54.0	54.4	54.9	54.5	54.5	54.1	52.9	52.8	53.3	53.7	53.6	53.1	52.2	54.0	55.1	51.8
„ 29,.....	52.2	51.0	51.3	50.4	50.6	51.5	51.4	51.4	50.6	50 2	50	51.5	50.5	50.9	50.7	50.5	49.5	49.6	49.4	48.9	48.8	47.3	46.4	45.6	50.0	52.4	45.5
„ 30,.....	45.8	45.0	44.3	43.9	43.7	41.9	42.7	43.0	42.9	-		48.9	49.8	50.5	51.5	50.4	49.4	48.8	48.3	47.6	46.8	45.9	45.3	44.7	46.4	51.5	41.8
„ 31,.....	44.5	44.1	43.4	42.8	42.5	42.5	42.5	43.1	43.8	4		47.5	49.4	50.1	51.5	51.9	52.0	50.4	49.4	49.1	49.1	48.6	47.8	46.5	46.8	52.0	42.2
Hourly Means, ...	57.8	57.5	57.1	56.8	56.8	56.6	56.5	57.1	58.1	59.3		60.6	61.0	61.3	61.1	60.7	60.0	59.1	58.7	58.7	58.6	58.4	58.1	57.7	58.7	62.1	55.5

† Approximate.

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JANUARY, 1886.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Sun.	Rad.
Jan. 1,	53.4	53.4	53.3	53.0	53.1	53.0	53.1	53.5	53.4	54.4	53.8	53.9	54.6	55.3	57.4	57.9	56.3	54.0	53.5	53.5	53.0	52.2	50.9	49.9	53.7	124.1	46.3
„ 2,	48.6	*47.6	46.6	*46.6	*47.0	*47.4	*47.5	*49.0	*49.7	50.3	50.7	51.4	53.4	53.1	52.7	53.0	52.1	52.2	53.0	53.4	53.3	47.6	47.6	47.7	50.1	122.0	51.6
„ 3,	48.9	47.8	47.1	*47.0	*46.9	*46.7	*46.6	*46.4	*46.2	46.1	47.1	47.8	47.9	48.6	48.2	50.3	49.6	50.9	50.1	50.4	50.8	51.2	50.2	48.4	48.4	124.6	46.0
„ 4,	43.4	42.7	42.5	42.4	42.0	43.2	†42.2	†44.2	†44.6	45.6	47.2	47.6	48.4	49.2	48.8	48.2	49.5	48.7	49.5	49.3	49.7	51.1	*50.9	*50.0	46.7	122.8	46.6
„ 5,	49.2	*48.9	*48.5	*48.2	*47.8	*47.5	*47.2	*46.9	*46.5	46.2	47.5	48.6	47.8	48.6	49.4	48.0	49.5	49.0	49.2	49.8	50.5	51.2	50.6	52.2	48.7	123.5	40.9
„ 6,	*51.8	51.4	*51.3	*51.2	*51.0	*50.5	*50.3	*50.7	*51.2	52.4	52.9	52.7	53.6	53.7	54.1	53.7	54.3	53.6	53.9	53.9	54.3	54.7	55.5	55.5	52.8	109.9	52.3
„ 7,	55.2	55.2	54.7	54.2	54.9	55.2	55.2	55.4	55.8	56.6	57.3	57.4	57.6	58.2	58.1	58.0	57.5	56.7	56.9	56.5	56.4	56.5	56.3	56.7	56.4	131.6	56.7
„ 8,	56.2	55.7	55.1	54.4	54.9	54.6	55.1	56.0	56.1	57.4	57.4	55.6	56.4	56.6	55.1	54.4	54.6	54.8	56.0	56.9	57.5	57.7	57.0	56.2	55.9	127.9	56.2
„ 9,	55.5	54.3	53.0	52.4	52.2	52.4	52.9	55.1	55.5	57.1	58.1	56.8	57.4	57.6	57.4	59.0	60.8	60.0	60.0	57.6	58.3	58.6	58.7	59.1	56.7	142.0	56.2
„ 10,	59.5	58.9	57.2	54.5	54.8	54.2	54.8	52.8	52.6	55.4	56.0	56.9	57.7	58.6	58.3	57.9	57.6	57.6	57.7	57.9	58.1	58.1	57.3	56.9	56.7	127.3	55.7
„ 11,	56.3	55.3	55.3	55.2	55.0	54.6	55.3	56.7	58.1	57.4	57.4	57.4	58.4	58.2	59.4	59.4	58.7	59.5	59.1	58.9	57.2	58.5	58.0	57.8	57.2	126.8	48.7
„ 12,	56.7	55.9	55.2	54.5	53.8	53.6	52.9	52.0	52.6	52.6	52.8	52.5	52.8	52.7	52.4	52.5	52.7	52.4	52.8	53.1	53.7	54.0	53.8	53.4	53.4	115.3	55.5
„ 13,	53.5	52.6	52.6	52.0	51.8	51.9	51.7	52.4	52.7	53.1	53.6	53.4	53.6	54.0	54.4	55.0	55.2	54.5	54.9	55.5	56.1	56.5	56.8	56.9	53.9	122.5	54.1
„ 14,	57.4	57.6	57.4	57.2	57.5	57.1	56.4	57.4	51.9	52.4	52.2	52.4	53.4	53.3	52.7	52.2	51.7	49.7	50.0	49.9	49.1	48.6	50.0	48.8	53.2	125.8	52.4
„ 15,	48.5	48.0	48.6	47.9	48.8	49.5	50.3	51.3	51.9	52.5	53.1	53.3	54.4	54.1	54.0	54.1	54.1	53.9	53.8	54.7	55.8	55.7	55.1	54.4	52.4	117.9	47.7
„ 16,	54.5	54.3	53.5	53.3	53.3	53.5	53.0	53.9	54.5	55.3	55.8	56.4	57.3	57.1	57.2	57.1	57.4	57.4	57.6	58.1	58.5	58.6	58.6	58.6	56.0	103.3	56.9
„ 17,	58.9	59.1	59.1	59.1	58.8	53.8	58.3	58.7	58.9	58.4	57.4	58.0	58.2	57.7	57.2	57.3	58.0	56.6	56.1	56.1	56.2	55.9	55.9	56.5	57.7	121.9	58.5
„ 18,	56.5	54.3	53.9	54.8	53.1	51.7	50.8	52.7	53.1	54.4	54.2	54.6	54.8	55.2	55.2	54.8	54.5	53.4	54.4	54.4	53.5	53.1	52.3	52.1	53.8	113.1	55.3
„ 19,	52.0	51.4	51.9	52.4	53.6	52.7	53.9	54.6	54.7	55.4	55.6	56.2	56.4	56.6	55.8	55.2	55.2	55.0	55.1	55.2	56.1	56.7	56.8	57.0	54.8	125.8	56.0
„ 20,	56.8	56.9	56.0	56.3	54.8	54.2	54.2	55.8	56.0	56.3	57.1	58.0	57.6	58.1	57.6	58.0	57.7	57.7	57.6	57.8	57.9	58.2	58.1	58.3	57.0	110.9	55.0
„ 21,	58.4	58.6	59.3	59.5	59.6	59.9	59.8	59.7	60.0	60.3	60.3	60.4	60.5	59.9	59.6	60.1	60.2	59.7	59.8	60.5	60.5	59.9	59.6	59.7	59.8	82.3	58.7
„ 22,	59.8	60.0	60.6	60.5	60.1	60.2	59.9	59.9	60.1	60.4	60.5	61.2	61.2	61.3	61.4	61.8	61.3	61.4	61.8	61.6	62.4	62.3	62.7	62.6	61.0	101.7	59.8
„ 23,	62.5	62.7	59.5	58.5	59.3	58.8	57.4	56.8	57.2	58.7	58.9	57.7	57.4	57.5	57.4	57.1	55.5	56.3	55.4	55.1	54.4	54.2	54.6	53.9	57.4	130.9	57.8
„ 24,	54.4	54.4	54.3	54.0	53.5	53.8	54.2	54.9	54.9	55.2	55.4	55.4	55.7	56.3	56.4	56.3	56.3	56.7	57.0	57.3	57.2	57.4	57.5	57.7	55.7	85.4	55.6
„ 25,	57.8	57.9	58.2	58.4	58.7	58.8	58.9	58.9	59.8	59.4	59.1	59.4	59.4	59.5	59.3	59.4	59.5	58.2	58.6	58.9	59.0	58.3	58.7	56.7	58.8	76.9	57.3
„ 26,	54.6	53.8	53.1	52.1	53.1	52.6	52.8	52.6	51.5	52.5	52.3	53.4	51.3	51.5	51.3	51.4	51.1	51.0	50.8	51.0	50.6	50.9	50.1	50.1	51.9	74.4	51.4
„ 27,	49.6	49.8	48.7	48.1	48.1	48.3	48.4	49.0	51.4	50.2	50.9	51.0	50.5	50.6	51.1	51.2	51.3	50.4	50.3	50.7	50.7	51.4	53.0	53.0	50.3	93.3	49.7
„ 28,	52.3	52.3	51.6	51.9	51.3	51.1	51.6	51.3	51.6	51.9	52.1	52.4	52.1	52.3	51.9	52.2	52.2	51.8	51.1	51.3	51.6	51.7	51.1	50.9	51.7	89.3	51.9
„ 29,	50.6	49.9	49.5	48.5	49.4	50.0	49.3	49.3	48.9	48.6	47.8	48.5	47.7	47.9	47.7	47.4	46.5	46.2	45.8	45.3	44.9	43.2	41.9	41.4	47.3	65.1	46.6
„ 30,	40.6	40.0	†39.6	†39.3	*39.2	*38.0	*38.5	*38.6	*38.6	38.8	40.6	41.7	42.4	42.6	43.2	41.8	40.9	40.2	39.0	39.1	38.2	38.2	*38.1	38.0	39.8	118.9	42.6
„ 31,	36.4	35.8	35.0	33.7	*33.6	*33.5	*33.6	*34.2	*34.7	36.1	37.1	39.3	41.8	41.3	40.3	40.4	40.5	40.4	40.3	39.9	38.4	38.5	37.8	37.2	37.5		
Hourly Means,	53.2		52.3	52.0	52.0	51.8	51.8	52.3	52.4	52.9	53.3		54.1	54.0	54.0	53.9	53.5	53.6	53.5	53.7	53.6	53.4	53.1				

TABLE IV.

N HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR FOR THE MONTH OF JANUARY, 1886.

UR.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1886.		
a	72	0.352	Jan. 1,.....	61	0.324
„	71	0.344	„ 2,.....	53	0.257
„	70	0.336	„ 3,.....	40	0.203
„	70	0.332	„ 4,.....	36	0.173
„	70	0.332	„ 5,.....	49	0.232
	70	0.329	„ 6,.....	65	0.321
	71	0.330	„ 7,.....	64	0.372
	70	0.336	„ 8,.....	58	0.342
	66	0.326	„ 9,.....	52	0.334
	62	0.323	„ 10,.....	63	0.369
	61	0.324	„ 11,.....	64	0.380
	60	0.326	„ 12,.....	69	0.341
	60	0.329	„ 13,.....	69	0.347
	59	0.331	„ 14,.....	55	0.301
	60	0.331	„ 15,.....	64	0.317
	62	0.336	„ 16,.....	81	0.406
	65	0.342	„ 17,.....	80	0.425
	67	0.343	„ 18,.....	69	0.347
	70	0.352	„ 19,.....	72	0.357
„	69	0.349	„ 20,.....	81	0.424
8 „	70	0.356	„ 21,.....	90	0.493
9 „	71	0.355	„ 22,.....	94	0.524
0	71	0.354	„ 23,.....	74	0.412
1	72	0.350	„ 24,.....	86	0.416
			„ 25,.....	95	0.486
			„ 26,.....	79	0.344
			„ 27,.....	74	0.312
			„ 28,.....	85	0.355
			„ 29,.....	81	0.292
			„ 30,.....	51	0.160
			„ 31,.....	31	0.104
	67	0.338	Mean,.....	67	0.[illegible]

TABLE V.

DURATION OF SUNSHIN

	٨.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.5
	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	9.7
...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.9
...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.9
...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.9
...	0.3	1.0	0.7	0.1	...	...	...	...	...	...	...	...	2.1
...	...	...	...	...	...	0.6	1.0	1.0	0.8	0.5	0.3	...	3.9
...	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...	9.4
...	...	0.1	1.0	0.7	0.9	1.0	0.7	...	0.1	0.3	...	...	4.8
...	...	...	...	0.2	1.0	1.0	1.0	0.6	0.2	...	0.3	...	4.0
...	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...	9.4
	...	...	0.1	...	...	0.4	0.9	1.0	1.0	0.8	0.3	...	4.2
	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	9.4
	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...	8.5
	0.2	1.0	1.0	1.0	1.0	0.8	0.1	...	...	...	...	...	5.1
	...	...	...	...	...	...	...	...	...	...	...	...	0.0
	...	0.1	...	...	...	...	0.1	...	0.2	0.1	...	...	0.5
	...	...	0.3	0.3	...	...	0.1	...	0.1	...	...	...	0.8
	...	...	0.4	0.7	...	...	...	...	...	...	...	...	1.1
	...	...	...	...	0.5	...	...	...	...	...	...	...	0.5
	...	...	...	...	...	...	...	...	...	...	...	...	0.0
	...	...	...	...	0.1	...	...	0.1	0.2	...	...	...	0.4
	...	0.1	0.5	1.0	1.0	1.0	1.0	1.0	0.3	...	...	...	5.9
	...	...	...	...	...	...	...	...	...	...	...	...	0.0
	...	...	...	...	...	...	...	...	...	...	...	...	0.0
..	...	...	...	...	...	...	...	...	...	...	...	...	0.0
...	...	...	...	...	...	...	...	...	...	...	...	...	0.5
...	0.1	0.1	0.3	...	...	0.1	0.1	...	...	...	...	...	0.2
...	...	...	...	...	...	...	...	...	...	...	...	...	0.0
...	...	...	...	...	...	...	...	...	...	...	...	...	0.0
...	...	...	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	7.3
...	...	...	...	...	...	0.3	1.0	1.0	1.0	1.0	0.6	...	5.2
...	0.3	...	...	...	...								
.....	0.0	3.2	10.6	13.3	13.7	14.5	15.2	16.0	14.7	13.9	12.7	4.3	0.0	132.1
S, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE VI.

RAINFALL FOR THE MONTH OF JANUARY, 1886.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.
Jan. 1,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·020
„ 14,	...	...	0·010	0·010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·025
„ 20,	...	...	...	...	...	...	0·020	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·100
„ 22,	...	...	...	...	...	0·050	0·030	0·020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·050
„ 23,	...	0·050	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	0·285
„ 25,	...	...	...	0·005	...	...	0·015	0·035	0·005	...	...	...	...	0·050	0·150	0·020	...	...	...	...	...	...	0·005	0·005	0 025
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·015	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·025	0·165	0·070	0·715
„ 28,	...	...	...	...	...	...	0·030	...	0·005	0·050	0·160	0·050	...	...	...	0·005	0·155	...	...	...	...	...	...	...	0·775
„ 29,	0·170	0·210	0·070	0·055	0·035	...	...	0·015	...	...	0·025	0·025	...	...	0·005	...	...	0·005	...	...	...	...	...	...	0·020
„ 30,	...	...	...	...	...	0·020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,					...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,					0·035	0·070	0·0								0·155	0·025	0·155						175	0·075	2·015

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF JANUARY, 1886.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		Sums.	Means.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	D	Vel.	Di r	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.		
Jan. 1,.....	6	8	...	1	...	1	...	1	13	2	...	1	...	1	...	1	...	1	20	6	23	6	23	6	23	8	20	8	22	13	21	11	30	5	32	6	1	8	1	7	1	7	1	15	32	21	32	19	163	6.8
,, 2,.....	3	9	1	7	32	13	32	10	2	14	3	9	32	14	32	4	32	6	5	4	14	3	10	2	22	3	24	6	25	13	24	9	23	6	22	5	16	2	...	1	...	1	1	11	1	12	1	10	174	7.2
,, 3,.....	1	9	1	9	1	2	31	10	1	13	2	14	2	13	1	19	1	19	32	14	32	11	8	7	8	3	10	10	7	9	9	7	24	2	24	2	9	5	6	7	6	5	...	1	...	1	2	10	212	8.8
,, 4,.....	1	14	1	16	1	19	2	22	1	19	2	10	1	15	1	10	32	14	32	9	13	5	13	5	21	7	19	5	24	4	9	6	7	4	26	4	...	1	12	6	9	8	10	9	4	6	...	1	219	9.1
5, ...	...	0	...	1	...	0	...	0	32	3	2	6	2	7	1	4	4	8	6	12	7	15	10	18	10	20	10	24	10	23	9	24	8	21	7	16	7	15	7	17	7	18	7	21	7	23	7	25	321	13.4
6, ...	6	25	6	26	6	25	6	22	4	18	5	14	6	15	7	15	6	16	6	16	4	14	7	13	9	12	2	7	6	5	6	12	8	16	7	13	7	14	7	13	7	13	7	14	6	17	6	14	369	15.4
7, ...	6	19	6	20	7	18	7	20	7	15	7	20	7	17	7	15	6	15	5	12	5	18	9	19	9	19	10	22	9	21	10	21	9	19	7	12	8	8	10	8	10	7	8	10	9	9	11	11	369	15.4
8, ...	12	2	...	0	12	2	12	5	...	1	...	0	...	1	12	2	9	7	9	18	9	24	7	20	7	20	7	20	7	21	7	24	7	23	7	17	7	13	7	9	7	9	7	7	7	7	7	4	256	10.7
9, ...	10	9	9	13	9	12	7	10	8	7	30	3	30	3	...	1	1	2	6	4	28	10	1	17	2	24	2	16	2	11	8	11	1	8	30	5	7	5	7	12	7	5	7	3	...	1	...	1	193	8.0
,, 10, ...	...	1	14	4	4	12	6	15	6	7	3	2	3	7	3	10	3	7	10	8	8	15	10	18	9	20	8	23	8	18	8	18	8	16	9	16	6	11	6	13	6	11	7	11	8	9	12	7	279	11.6
,, 11, ...	8	8	9	9	10	11	8	2	..	0	...	0	...	0	...	0	...	0	22	4	22	9	22	6	20	5	19	3	24	7	24	5	29	4	29	6	30	5	2	16	7	15	6	17	6	21	7	19	172	7.2
,, 12, ...	7	26	7	26	7	25	7	23	7	24	6	18	7	23	8	26	7	25	7	24	6	25	6	25	6	25	6	26	7	27	7	18	8	21	7	18	7	18	7	21	7	26	6	27	6	29	6	27	573	23.9
,, 13, ...	6	27	6	25	5	22	6	19	7	15	7	18	7	19	7	19	7	20	7	25	8	26	8	26	7	21	7	18	7	18	7	20	8	17	7	15	7	18	7	15	7	13	7	12	8	14	8	14	456	19.0
,, 14, ...	8	15	9	13	8	10	11	11	6	6	...	0	8	6	4	10	1	24	2	26	1	17	1	19	32	14	32	18	32	17	32	16	32	14	1	13	32	9	1	5	1	10	1	12	1	2	32	3	290	12.1
,, 15, ...	1	6	1	7	2	7	2	3	6	11	5	15	8	15	7	16	7	23	7	31	6	30	6	23	6	24	7	24	7	25	7	21	7	24	7	20	7	26	7	28	7	27	7	27	7	28	7	27	488	20.3
,, 16, ...	7	30	7	35	7	33	7	33	7	30	7	31	7	29	7	30	7	26	7	26	7	24	6	24	7	21	7	23	7	20	7	18	7	15	8	14	8	13	9	13	8	14	9	16	9	16	8	14	548	22.8
,, 17, ...	10	12	8	11	11	8	10	6	10	8	10	13	8	19	8	19	8	16	9	19	9	16	7	16	8	13	9	19	8	14	9	14	9	12	28	10	27	12	27	8	27	7	27	7	25	5	25	3	287	12.0
,, 18, ...	16	4	15	5	4	6	6	5	1	5	1	8	1	13	6	11	31	4	10	3	31	9	8	5	8	13	8	11	8	8	9	6	24	9	27	10	28	4	7	9	6	6	5	2	32	3	25	8	167	7.0
,, 19, ...	25	10	28	8	27	3	24	3	14	2	5	4	7	8	6	13	7	13	7	17	8	15	8	15	9	13	10	13	10	16	10	17	7	13	8	16	7	11	6	14	7	14	7	16	6	11	6	7	272	11.3
,, 20, ...	7	10	4	5	18	5	13	4	30	6	1	3	29	3	16	3	24	3	25	2	...	1	12	7	9	11	9	10	9	12	8	14	8	13	8	13	8	13	9	14	8	15	9	15	8	17	8	21	220	9.2
,, 21, ...	9	18	8	18	7	17	8	20	8	20	7	21	7	25	7	22	8	26	8	26	7	23	7	25	7	20	6	24	7	21	6	23	7	20	7	23	7	24	7	24	7	26	7	26	7	27	7	22	540	22.5
,, 22, ...	7	25	6	18	8	18	7	18	8	20	8	20	7	20	8	22	8	26	8	31	7	26	8	25	7	13	7	18	7	17	6	14	7	18	7	14	7	16	7	18	5	12	6	11	5	8	7	9	437	18.2
,, 23, ...	7	10	22	13	24	23	24	16	24	12	25	8	1	5	32	8	1	7	16	4	2	9	24	13	23	11	22	13	21	11	20	7	1	10	5	9	4	8	5	8	5	13	4	20	7	19	6	19	276	11.5
,, 24, ...	6	20	6	22	6	22	6	23	6	25	7	30	7	33	6	36	7	35	7	34	7	37	7	35	7	32	7	29	7	32	7	29	7	30	7	29	8	32	7	30	7	30	7	30	8	31	8	31	717	29.9
,, 25, ...	9	31	8	29	8	26	7	23	7	20	7	18	32	6	28	2	30	4	27	3	25	10	27	3	24	7	25	2	25	3	25	3	...	0	25	7	22	2	22	2	29	2	29	2	28	2	32	8	215	9.0
,, 26, ...	1	10	32	6	1	7	32	7	32	7	31	6	31	4	30	3	1	8	30	3	2	3	27	4	1	15	32	7	1	9	3	7	1	9	2	7	1	7	31	5	1	10	1	7	31	7	31	6	164	6.8
,, 27, ...	32	8	32	5	32	5	32	7	1	8	32	12	31	8	32	10	4	3	32	7	2	11	3	6	3	5	6	3	7	3	7	5	6	7	2	5	2	7	2	7	4	10	4	16	6	23	6	27	208	8.7
,, 28, ...	7	26	6	29	6	28	6	30	7	31	6	31	6	25	6	21	4	18	5	17	4	15	5	12	6	19	4	14	5	13	4	12	4	9	4	6	6	14	5	15	4	20	4	16	1	11	4	8	440	18.3
,, 29, ...	32	5	31	7	2	7	31	9	3	10	4	12	30	8	32	12	30	12	32	14	1	8	30	11	31	6	32	10	31	8	31	11	32	13	1	12	2	13	2	10	2	15	31	15	32	13	1	17	258	10.8
,, 30, ...	32	12	1	9	32	10	1	10	1	10	1	10	31	10	1	15	1	19	32	13	32	17	1	22	1	21	32	20	2	20	1	24	1	21	2	24	32	25	1	22	1	28	1	30	32	35	8	8	435	18.1
,, 31, ...	30	10	3	18	2	28	2	37	2	41	2	25	2	20	2	20	3	21	2	19	1	21	1	26	32	13	2	11	2	16	32	18	1	13	1	11	2	10	2	9	2	15	2	20	1	23	32	24	469	19·5
Sums, ...	...	419	...	415	...	425	...	424	...	410	...	382	...	392	...	399	...	428	...	451	...	470	...	470	...	468	...	457	...	455	...	445	...	412	...	378	...	369	...	386	...	412	...	446	...	450	...	424	10187	424.5
Hourly Means,....	...	13.5	...	13.4	...	13.7	...	13.7	...	13.2	...	12.3	...	12.6	...	12.9	...	13.8	...	14.5	...	15.2	...	15.2	...	15.1	...	14.7	...	14.7	...	14.4	...	13.3	...	12.2	...	11.9	...	12.5	...	13.3	...	14.4	...	14.5	...	13.7	328.6	13.7

TABLE VIII.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR JANUA

Hour.	Components (miles per hour).					
	N	E	S	W	+N-S	+E-W
1 a.	3.6	10.0	0.4	0.5	+3.2	+ 9.5
2 „	4.4	9.4	0.4	0.5	4.0	8.8
3 „	4.8	9.1	0.5	0.9	4.3	8.2
4 „	4.7	9.3	0.5	0.6	4.2	8.6
5 „	5.0	8.7	0.2	0.4	4.8	8.4
6 „	4.7	8.7	0.2	0.3	4.5	8.4
7 „	4.5	8.6	0.0	0.2	4.5	8.4
8 „	4.7	8.9	0.1	0.1	4.5	8.8
9 „	5.4	9.1	0.0	0.3	5.4	8.8
10 „	4.3	10.5	0.4	0.4	3.9	10.1
11 „	5.2	10.0	0.3	1.0	4.9	9.0
Noon.	4.6	10.2	0.8	1.1	3.8	9.1
1 p.	3.8	10.6	0.5	1.2	3.3	9.4
2 „	3.6	10.3	1.3	1.0	2.3	9.4
3 „	2.8	10.6	0.8	1.5	2.0	9.1
4 „	3.2	10.4	0.8	1.0	2.4	9.4
5 „	3.4	9.5	0.0	0.7	3.4	8.8
6 „	3.5	8.4	0.1	1.2	3.4	7.2
7 „	3.5	8.6	0.1	0.5	3.5	8.1
8 „	3.5	9.5	0.3	0.2	3.2	9.3
9 „	4.3	9.9	0.1	0.2	4.2	9.7
10 „	5.5	9.9	0.1	0.2	5.4	9.7
11 „	5.6	9.5	0.0	0.2	5.6	9.3
Midt.	4.3	9.5	0.4	0.4	+3.9	+ 9.2
Mean,.....	4.3	9.5	0.3	0.6	+3.9	+ 8.9

TABLE IX.

DIRECTION AND FORCE OF THE WIND AT VICTORIA PEAK, AND SEA DISTURB

Date.	4 a.			10 a.			4 p.			10	
	Direction	Force.	Sea.	Direction	Force.	Sea.	Direction	Force.	Sea.	Direction	F
1886.											
Jan. 1,.....	...	...	1	NE	3	2	NW	5	2	N	
„ 2,.....	...	...	2	NE	4	1	N	2	2	N	
„ 3,.....	...	...	2	N	5	2	N	4	1	ENE	
„ 4,.....	...	...	2	NE	3	2	NE	3	1	N	
„ 5,.....	...	...	2	E	4	3	E	5	3	E	
„ 6,.....	...	...	4	E	4	5	E	5	3	E	
„ 7,.....	...	...	3	E	5	3	E	5	1	E	
„ 8,.....	...	...	2	E	5	2	E	5	2	E	
„ 9,.....	...	...	1	NE	4	2	NNE	4	1	N	
„ 10,.....	...	...	2	E	4	2	E	3	1	E	
„ 11,.....	...	...	0	NE	4	1	NE	4	0	N	
„ 12,.....	...	...	4	E	5	5	E	5	4	E	
„ 13,.....	...	...	4	E	4	4	E	4	3	E	
„ 14,.....	...	...	2	NE	5	3	NE	4	2	ENE	
„ 15,.....	...	...	3	E	5	5	E	6	5	E	
„ 16,.....	...	...	4	E	6	5	E	5	5	E	
„ 17,.....	...	...	2	E	5	2	NE	4	2	N	
„ 18,.....	...	...	2	E	4	1	E	3	1	N	
„ 19,.....	...	...	1	E	4	2	E	4	2	NE	
„ 20,.....	...	...	1	NE	4	1	E	4	1	E	
„ 21,.....	...	...	1	E	6	1	ESE	5	2	SE	
„ 22,.....	...	...	2	S	6	2	S	5	1	S	
„ 23,.....	...	...	0	N	3	1	N	3	1	E	
„ 24,.....	...	...	5	E	6	5	E	6	5	E	
„ 25,.....	...	...	3	SE	5	*3	S	3	*2	N	
„ 26,.....	...	...	2	ENE	4	2	ENE	5	2	E	
„ 27,.....	...	...	2	N	4	2	ENE	4	2	ENE	
„ 28,.....	...	...	5	E	6	4	E	5	4	E	
„ 29,.....	...	...	2	NE	5	2	N	5	3	NNE	
„ 30,.....	...	...	2	NNE	6	3	N	5	2	N	
„ 31,.....	...	...	3	NNE	6	2	NE	5	2	N	
Mean,.....	...	...	2.3	E 20° N	4.6	2.6	E 20° N	4.4	2.1	E 28° N	

* Interpolated.

TABLE X.
VICTORIA PEAK.

	Barometer.			Temperature.						
	10 a.	4 p.	10 p.	10 a.	4 p.	10 p.	Sun.	Max.	Min.	Rad.
	ins.	ins.	ins.	°	°	°	°	°	°	°
1	28.414	28.314	28.346	52.4	55.4	50.0	118.8	55.6	49.8	43.5
2	.399	.337	.392	52.6	54.8	51.2	118.2	55.2	49.9	44.7
3	.439	.394	.384	51.4	54.8	53.8	119.4	54.8	49.0	46.6
4	.493	.441	.445	50.6	54.8	52.4	121.4	54.8	48.0	45.5
5	.452	.379	.372	51.8	52.8	50.6	118.2	53.2	48.0	45.5
6	.376	.290	.312	51.4	52.8	51.0	119.6	52.8	49.0	42.7
7	.392	.315	.327	53.8	57.8	51.8	124.0	57.8	51.0	41.7
8	.393	.335	.325	56.8	58.8	56.2	126.0	58.8	51.8	52.5
9	.422	.343	.349	58.0	59.4	57.8	142.0	59.8	54.0	52.5
10	.360	.268	.269	58.6	60.8	59.6	125.0	60.8	56.0	53.5
11	.331	.248	.259	59.8	60.8	58.8	124.0	60.8	54.0	54.5
12	.380	.322	.334	55.6	54.8	53.2	115.0	58.8	53.0	51.5
13	.332	.280	.221	53.4	54.8	53.4	120.0	55.2	51.0	50.5
14	.343	.243	.197	54.0	55.8	52.8	118.0	55.8	50.0	41.5
15	.353	.259	.256	54.2	52.8	50.8	114.6	54.3	50.0	41.5
16	.288	.215	.191	52.6	53.8	53.0	97.2	55.1	51.0	49.5
17	.346	.354	.240	55.2	56.0	54,2	108.0	57.2	53.0	52.5
18	.350	.247	.241	54.8	55.6	53.0	107.0	55.8	53.0	50.5
19	.239	.150	.163	54.6	55.2	54.2	110.0	55.8	53.0	48.5
20	.195	.099	.118	54.6	55.8	56.6	99.0	56.6	52.8	52.5
21	.124	.035	.021	57.0	57.8	59.2	80.6	59.2	56.6	55.7
22	.079	27.975	.000	60.0	60.8	55.8	93.8	61.8	52.4	52.9
23	.027	28.040	.025	59.2	59.8	58.0	124.0	61.7	56.0	53.5
24	.079	27.969	27.957	53.8	53.8	53.8	90.0	58.0	51.8	49.5
25	.052	27.981	28.057	60.8	58.2	55.8	85.8	60.8	50.0	48.5
26	.144	28.081	.106	54.6	53.8	51.4	73.8	55.8	51.4	43.5
27	.183	.118	.158	51.4	51.6	50.8	86.2	51.8	50.0	46.5
28	.170	.033	.173	49.8	49.8	47.8	75.0	50.8	47.8	44.5
29	.184	.138	.219	48.8	47.8	41.8	63.2	49.7	40.0	31.5
30	.311	.274	.342	40.8	43.6	39.8	111.0	43.8	39.0	31.5
31	.375	.278	.274	38.0	41.6	40.6	108.0	41.8	36.0	35.5
	28.291	28.216	28.228	53.6	54.7	52.6	107.6	55.6	50.3	46.9

TABLE XI.
HUMIDITY AT THE OBSERVATORY AND AT VICTORIA PEAK.

	Relative Humidity.						Tension of Aqueous Vapour.					
	Observatory.			Victoria Peak.			Observatory.			Victoria Peak.		
	10 a.	4 p.	10 p.	10 a.	4 p.	10 p.	10 a.	4 p.	10 p.	10 a.	4 p.	10 p.
1	63	61	49	89	83	77	0.341	0.381	0.269	0.350	0.366	0.278
2	47	50	36	80	81	70	.244	.282	.178	.317	.347	.264
3	26	31	61	64	75	68	.133	.185	.292	.240	.321	.282
4	30	24	62	73	69	57	.141	.141	.295	.272	.300	.225
5	29	39	57	67	62	67	.147	.194	.283	.262	.250	.248
6	61	58	67	82	87	85	.309	.313	.352	.312	.346	.317
7	59	63	68	87	82	87	.358	.390	.383	.359	.391	.332
8	53	39	72	82	71	73	.350	.260	.410	.376	.357	.330
9	39	58	69	71	71	76	.290	.387	.418	.339	.360	.363
10	45	65	77	69	81	77	.296	.394	.432	.343	.434	.397
11	62	52	76	72	72	71	.378	.375	.437	.366	.388	.351
12	65	64	73	83	83	84	.320	.318	.360	.369	.357	.340
13	62	67	75	84	87	85	.321	.359	.403	.343	.373	.348
14	48	37	45	79	76	80	.271	.225	.217	.330	.335	.322
15	62	70	77	78	80	86	.313	.355	.395	.328	.320	.324
16	75	88	91	93	99	78	.383	.431	.474	.369	.413	.317
17	80	65	77	97	90	97	.441	.386	.398	.424	.402	.408
18	70	71	65	87	88	91	.358	.365	.324	.373	.391	.369
19	70	71	79	90	91	79	.372	.371	.417	.386	.395	.333
20	82	79	86	94	94	92	.415	.435	.456	.403	.421	.423
21	90	91	91	98	99	97	.501	.502	.497	.458	.478	.490
22	94	93	94	99	99	99	.510	.536	.549	.516	.531	.444
23	74	65	68	97	94	86	.432	.382	.350	.[illegible]	.482	.417
24	85	92	93	99	99	99	.407	.438	.457	.413	.413	.413
25	97	94	94	99	98	94	.503	.497	.475	.531	.478	.421
26	75	74	81	94	91	89	.344	.327	.337	.403	.380	.337
27	71	66	75	90	87	86	.305	.304	.331	.342	.334	.319
28	84	85	87	93	93	93	.355	.362	.360	.331	.331	.306
29	90	79	69	88	93	84	.323	.287	.227	.304	.310	.220
30	55	42	42	75	83	72	.163	.154	.131	.189	.237	.176
31	34	26	29	66	68	59	.104	.102	.102	.154	.179	.150
	64	63	70	84	85	82	0.327	0.337	0.355	0.355	0.368	0.331

TABLE XII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMI

DATE.	1 a.			4 a.			7 a.			10	
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Nar
1886.											
Jan. 1, ...	1	cum.	E	1	sm-cum.	E	0	...	...	0	..
„ 2, ...	0	...	...	1	cum.	...	0	...	....	0	..
„ 3, ...	0	...	...	0	...	...	0	...	...	0	.
„ 4, ...	0	...	...	0	...	...	0	...	...	0	.
„ 5, ...	0	...	...	0	...	...	0	...	...	0	.
„ 6, ...	1	cum.	E	6	cum.	E	1	c-cum.	...	10	sm-c
„ 7, ...	10	cum.	...	10	cum.	SW	10	cum.	S	10	cu
„ 8, ...	2	c-str.	...	4	cum.	E	1	c-cum.	WSW	2	c-cu
„ 9, ...	7	c-str.	...	5	cum.	SW	9	sm-cum.	W	9	sm-c / cu
„ 10, ...	6	cum.	...	8	cum.	SW	10	sm-cum.	SSW	7	sm-c
„ 11, ...	4	cum.	...	1	cum.	...	3	c-cum.	SW	1	c-s
„ 12, ...	5	cum.	...	8	cum.	E	9	cum.	E	10	cum-
„ 13, ...	1	cum.	...	6	cum.	E	1	c-str.	...	0	..
„ 14, ...	10	nim.	...	9	cum-nim.	E	8	cum.	E	2	c-s
„ 15, ...	1	c-str.	...	4	cum.	...	4	c-str.	W	4	c-st / cu
„ 16, ...	10	cum-nim.	E	9	cum-nim.	E	10	cum-nim.	E	10	cum-n
„ 17, ...	10	cum-nim.	E	10	nim.	E	10	cum-nim.	E	10	cu / cum-n
„ 18, ...	10	cum.	...	10	nim.	E	10	cum.	E	9	cu
„ 19, ...	10	cum.	W	10	cum.	...	10	str.	...	8	cu / cu
„ 20, ...	10	cum.	...	10	R-cum.	...	10	cum-nim.	SW	10	cum-n
„ 21, ...	10	cum.	WSW	10	cum-nim.	E	10	cum-nim.	ESE	10	nim
„ 22, ...	10	nim.	...	10	nim.	...	10	cum-nim.	S	10	cu / cum-n
„ 23, ...	10	nim.	SSE	9	nim.	...	10	cum-nim.	S	6	cu
„ 24, ...	10	cum.	E	10	nim.	E	10	cum-nim.	E	10	nim
„ 25, ...	10	nim.	...	10	cum-nim.	...	10	nim.	...	10	cum-n
„ 26, ...	10	cum-nim.	...	9	nim.	...	10	cum-nim.	E	10	str. / cum-n
„ 27, ...	10	cum-nim.	...	10	R-cum.	E	10	cum-nim.	E	10	str. / cum-n
„ 28, ...	10	cum-nim.	...	10	nim.	E	10	nim.	E	10	nim
„ 29, ...	10	nim.	...	10	nim.	...	10	cum-nim.	...	10	nim
„ 30, ...	9	cum.	...	10	nim.	...	10	cum-nim.	...	8	sm-cu
„ 31, ...	1	cum.	...	1	cum.	NE	10	cum.	WNW	9	sm-cu
Mean,.....	6.4	...	...	6.8	...	...	7.0	...	...	6.6	...

TABLE XII,—*Continued.*

OUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

	1 p.			4 p.			7 p.			10 p.			Daily and Monthly Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
..	0	...	...	0	...	...	0	...	...	0	...	...	0.2
..	0	...	...	0	...	...	0	...	...	0	...	...	0.1
..	0	...	...	0	...	...	0	...	...	0	...	...	0.0
..	0	...	...	0	...	...	0	...	...	0	...	...	0.0
..	0	...	...	0	...	...	0	...	...	0	...	...	0.0
..	10	cum-str.	S	10	sm-cum.	S	9	cum.	S	10	cum.	SSW	7.1
..	7	c-str. / sm-cum.	W / SSW	9	c-str.	WSW	1	c-str.	WSW	2	c-str.	WSW	7.4
..	6	c-str. / c-cum.	WSW / SW	5	c-str.	WSW	2	c-str.	...	2	c-str.	...	3.0
..	9	sm-cum.	WSW	7	c-cum. / sm-cum.	WSW / WSW	8	sm-cum.	WSW	5	sm-cum.	SW	7.4
..	8	sm-cum.	SSW	10	sm-cum.	SSW	10	sm-cum.	SSW	4	cum.	...	7.9
..	2	c-str.	WSW	0	...	...	0	...	...	1	cum.	E	1.5
..	6	cum.	E	2	cum.	E	0	...	...	1	cum.	E	5.1
..	2	sm-cum.	SW	2	c-cum. / cum.	WSW / E	10	sm-cum.	SW	10	R-cum.	WSW	4.0
..	2	c-cum.	W	2	c-cum.	W	2	c-str.	W	7	c-str.	W	5.3
..	10	cum-nim.	E	10	cum. / cum-nim.	ESE	10	cum-nim.	E	10	cum-nim.	E	6.6
..	10	cum-nim.	E	10	cum-nim.	E	10	cum-nim.	ESE	10	cum-nim.	ESE	9.9
..	10	cum. / cum-nim.	S / E	10	cum.	ESE	10	cum.	NE	10	cum.	NE	10.0
..	10	cum.	W	10	cum. / cum-nim.	W / NNE	10	cum.	W	10	cum.	W	9.9
..	10	cum. / R-cum.	W / SSE	10	cum-nim.	...	10	R-cum.	W	10	cum-nim.	S	9.7
..	10	R-cum.	W	10	cum-nim.	S	10	cum.	SW	10	nim.	WSW	10.0
..	10	nim.	SE	10	nim.	SE	10	nim.	...	10	nim.	...	10.0
..	10	cum-nim.	SSW	10	R-cum. / cum-nim.	SW / SSE	10	cum-nim.	SW	10	cum-nim.	SW	10.0
..	1	sm-cum.	W	10	cum-str.	W	10	str.	...	10	cum-nim.	E	8.2
..	10	nim.	ENE	10	nim.	ENE	10	nim.	...	10	nim.	...	10.0
..	10	nim.	...	10	nim.	...	10	cum-nim.	...	10	nim.	...	10.0
..	10	str. / cum-nim.	ENE	10	str. / cum-nim.	E	10	str.	...	10	nim.	...	9.9
..	10	str.	...	10	str. / R-cum.	N	10	cum.	...	10	cum-nim.	E	10.0
..	10	cum. / cum-nim.	ENE / E	10	nim.	E	10	nim.	...	10	nim.	...	10.0
..	10	str. / nim.	W	10	str. / cum-nim.	WNW	10	cum-nim.	WNW	9	cum.	WNW	9.9
..	2	sm-cum.	W	0	...	...	0	...	...	0	...	...	4.9
..	2	sm-cum.	NW	0	...	...	0	...	...	5	cum.	NW	3.5
..	6.4	...	...	6.4	...	...	6.2	...	...	6.3	...	...	6.5

TABLE XIII.

RAINFALL AT DIFFERENT STATIONS.

DATE.	OBSERVATORY.		STONE CUTTERS' ISLAND.	VICTOR
	Amount.	Duration.	Amount.	Am
1886.	ins.	hrs.	ins.	i
Jan. 1,.....	...	...	...	
,, 2,.....	...	...	...	
,, 3,.....	...	...	...	
,, 4,.....	...	...	...	
,, 5,.....	...	...	...	
,, 6,.....	...	...	...	
,, 7,.....	...	...	...	
,, 8,.....	...	...	...	
,, 9,.....	...	...	...	
,, 10,.....	...	...	...	
,, 11,.....	...	...	...	
,, 12,.....	...	...	...	
,, 13,.....	0.020	5	0.05	
,, 14,.....	...	...	...	
,, 15,.....	...	...	...	
,, 16,.....	...	...	...	
,, 17,.....	...	...	...	
,, 18,.....	...	...	...	...
,, 19,.....	0.025	2	...	...
,, 20,.....	...	4	...	...
,, 21,.....	0.100	20	0.10	
,, 22,.....	0.050	3	...	
,, 23,.....	...	3	...	
,, 24,.....	0.060	20	0.05	
,, 25,.....	0.225	5	0.10	
,, 26,.....	0.025	3	0.03	
,, 27,.....	0.070	4	0.08	
,, 28,.....	1.360	18	1.50	
,, 29,.....	0.080	6	0.14	
,, 30,.....	...	...	...	
,, 31,.....	...	...	...	
Total,.....	**2.015**	93	2.05	

W. Don
Government A

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