SUPPLEMENT

To the HONGKONG GOVERNMENT GAZETTE of 3rd July, 1886.

GOVERNMENT NOTIFICATION.—No. 252.

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

By Command,

FREDERICK STEWART,
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 3rd July, 1886.

HONGKONG OBSERVATORY.

Weather Report for February, 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.

Unusual visibility was noted on the 1st and the 6th.

Fog occurred on the mornings of the 24th, the 25th and the 26th.

During the night between the 3rd and the 4th it blew a whole gale in gusts. The barometer had been falling since the 30th of the previous month.

The 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	1151	123	9.4
NE	1737	110	15.8
E	7577	344	22.0
SE	77	9	8.6
S	5	1	5.0
SW	38	5	7.6
W	375	45	8.3
NW	128	20	6.4
Calm	9	15	0.6

TABLE I.

BAROMETRIC PRESSURE FOR THE MONTH OF FEBRUARY, 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.
Feb. 1, ...	30.144	30.133	30.126	30.129	30.126	30.135	30.159	30.173	30.190	30.189	30.176	30.145	30.101	30.067	30.044	30.031	30.036	30.046	30.057	30.076	30.083	30.079	30.078	30.066	30.108
„ 2, ...	.057	.052	.061	.061	.067	.065	.084	.100	.117	.126	.112	.091	.058	.036	.021	.020	.025	.023	.025	.042	.049	.052	.053	.052	.060
„ 3, ...	.036	.028	.024	.023	.016	.024	.055	.086	.103	.106	.112	.077	.037	.026	.012	29.994	.002	.008	.012	.022	.030	.029	.033	.017	.038
„ 4, ...	.019	29.991	29.987	29.971	29.978	29.997	.013	.029	* .036	.038	.029	.018	29.982	29.945	29.921	.924	29.931	29.948	29.951	29.983	29.991	29.987	29.964	29.980	29.984
„ 5, ...	29.973	.950	* .937	* .924	* .916	* .912	* 29.913	* 29.920	* 29.926	29.924	29.889	29.879	.850	.828	.815	.801	.780	.797	.801	.830	.839	.843	.839	.828	.871
„ 6, ...	.820	.804	.792	.772	.799	.841	.874	.896	.925	.944	.921	.907	.873	.869	.855	.860	.877	.913	.939	.978	30.016	30.049	30.068	30.077	.903
„ 7, ...	30.092	30.092	30.106	30.104	30.106	30.118	30.140	30.155	30.172	30.174	30.165	30.158	30.139	30.124	30.115	30.108	30.111	30.121	30.146	30.170	.191	.200	.192	.191	30.141
„ 8, ...	.180	.174	.162	.156	.169	.191	.214	.223	.235	.234	.224	.203	.168	.143	.125	.111	.114	.118	.131	.157	.164	.169	.165	.154	.170
„ 9, ...	.146	.118	.118	.119	.108	.113	.114	.116	.126	.122	.102	.073	.020	29.985	29.969	29.962	29.967	29.967	29.978	29.989	29.983	29.985	29.987	29.980	.048
„ 10, ...	29.961	29.961	29.946	29.934	* 29.934	* 29.939	* 29.947	* 29.953	* 29.960	29.961	29.946	29.920	29.888	.864	.857	.859	.878	.878	* .905	* .930	* .950	.963	.970	.963	29.928
„ 11, ...	.975	.963	.964	.961	.969	.999	30.020	30.034	30.064	30.073	30.075	30.059	30.033	30.022	30.020	30.029	30.039	30.058	30.077	30.101	30.118	30.130	30.127	30.130	30.043
„ 12, ...	30.136	30.135	30.133	30.134	30.134	30.144	.165	.176	.175	.175	.175	.158	.120	.103	.080	.080	.084	.096	.110	.128	.129	.132	.136	.139	.132
„ 13, ...	.139	.127	.111	.107	.110	.124	.126	.137	.144	.144	.140	.118	.080	.059	.033	.036	.053	.066	.086	.112	.125	.136	.136	.136	.108
„ 14, ...	.129	.109	.099	.090	.083	.070	.093	.115	.111	.110	.078	.059	.028	.012	29.967	29.967	29.957	29.968	29.987	29.998	* .000	.002	.003	.011	.044
„ 15, ...	.006	29.970	29.968	29.960	29.965	29.988	29.996	.032	.027	.029	.019	29.989	29.953	29.936	.918	.916	.916	.926	.944	.968	29.977	29.985	29.999	29.997	29.974
„ 16, ...	29.994	.998	.998	.979	.954	.986	30.012	.037	.071	.088	.080	30.063	30.045	30.016	30.004	.984	30.019	30.040	30.068	30.096	30.118	30.138	30.144	30.151	30.045
„ 17, ...	30.158	30.159	30.147	30.124	30.130	30.131	.162	.186	.217	.217	.218	.191	.156	.114	.091	30.093	.112	.125	.136	.161	.181	.187	.183	.176	.156
„ 18, ...	.154	.155	.129	.129	.129	.133	.155	.169	.193	.207	.202	.170	.137	.109	.093	.075	.082	.091	.106	.138	.159	.167	.170	.167	.142
„ 19, ...	.155	.151	.149	.147	.164	.137	.224	.251	.262	.272	.256	.235	.189	.163	.146	.136	.145	.169	.174	.203	.216	.228	.232	.228	.195
„ 20, ...	.213	.201	.190	.186	.182	.196	.217	.233	.245	.247	.236	.207	.175	.134	.122	.109	.110	.117	.134	.164	.184	.201	.209	.211	.184
„ 21, ...	.201	.179	.152	.148	.148	.154	.173	.191	.206	.206	.200	.173	.140	.109	.083	.073	.088	.102	.120	.144	.160	.175	.187	.185	.154
„ 22, ...	.171	.163	.154	.149	.151	.173	.189	.205	.225	.236	.223	.198	.169	.143	.137	.130	.133	.140	.162	.180	.203	.215	.215	.214	.178
„ 23, ...	.198	.193	.183	.173	.172	.182	.204	.223	.242	.251	.237	.208	.182	.137	.114	.106	.109	.110	.109	.119	.140	.143	.151	.146	.168
„ 24, ...	.132	.125	.115	.112	.113	.115	.135	.148	.153	.159	.147	.113	.067	.037	.017	.008	.002	.010	.026	.045	.057	.054	.046	.025	.082
„ 25, ...	.006	.003	29.998	.008	.017	.027	.038	.055	.073	.076	.070	.040	29.996	29.962	29.949	29.934	29.945	29.955	29.958	29.974	29.989	29.995	.001	29.985	.002
„ 26, ...	29.978	29.978	.973	29.970	29.979	29.979	29.993	29.995	.007	.016	.011	29.984	.929	.900	.903	.917	.947	.985	.981	30.017	30.019	.991	.017	30.032	29.979
„ 27, ...	30.031	30.029	30.027	30.010	30.018	30.046	30.077	30.123	.136	.137	.119	30.104	30.068	30.032	30.013	30.009	30.017	30.023	30.035	.043	.056	30.068	.067	.057	30.056
„ 28, ...	.046	.009	.013	.014	.011	.017	.024	.045	.048	.064	.055	.050	.018	29.984	29.963	29.958	29.953	29.955	29.968	29.968	29.986	.001	.004	.001	.006
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hourly Mean	[illegible]	30.070	30.063	30.057	30.059	30.071	30.090	30.107	30.121	30.126	30.115	30.092	30.057	30.031	30.014	30.008	30.015	30.027	30.040	30.062	30.075	30.082	30.085	30.082	30.068

* Interpolated.

TABLE II.

TEMPERATURE FOR THE MONTH OF FEBRUARY, 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.	Max.	Min.
Feb. 1,.....	45.5	45.3	45.0	44.5	44.2	43.9	43.8	44.5	46.1	48.6	50.4	50.5	50.7	51.0	50.5	50.0	50.0	49.4	49.4	49.4	49.9	50.4	51.0	51.4	48.1	51.4	43.7
,, 2,.....	51.2	51.1	50.7	50.1	49.9	49.7	49.9	50.1	50.7	51.5	52.4	52.5	53.2	52.9	52.6	52.4	52.5	52.1	52.1	52.4	52.9	52.5	52.4	52.4	51.7	53.3	49.7
,, 3,.....	52.1	52.1	52.0	†51.6	†51.5	†51.4	†51.0	†51.2	†52.0	52.4	51.5	51.3	51.6	51.8	51.8	52.2	52.5	52.4	52.2	52.1	51.9	51.1	51.0	51.0	51.7	52.7	†51.0
,, 4,.....	51.4	†51.4	†51.6	†51.3	*50.9	*50.7	*50.6	*50.8	*51.0	*51.2	51.2	52.3	52.0	52.4	52.4	52.8	52.8	53.0	53.4	53.8	54.0	54.2	54.2	54.2	52.2	54.2	*50.6
,, 5,.....	54.2	54.2	54.3	54.5	54.7	54.9	55.2	55.6	56.0	56.3	56.8	57.0	56.7	57.2	57.7	58.3	58.7	58.7	58.8	59.4	59.9	60.1	60.6	60.9	57.1	60.9	54.1
,, 6,.....	61.1	62.2	61.2	61.3	*60.2	*59.3	*58.6	*57.9	*57.6	57.3	58.6	61.5	61.8	61.9	61.5	60.4	59.1	57.6	56.9	54.8	53.2	51.8	51.5	50.3	58.2	62.5	50.3
,, 7,.....	49.7	48.7	49.0	48.1	47.3	47.3	47.6	48.1	48.9	49.7	50.5	50.6	51.2	51.3	51.4	51.4	51.4	51.2	*51.0	*50.8	*50.7	50.5	50.5	50.5	49.9	51.4	46.8
,, 8,.....	49.7	48.9	48.8	48.2	47.2	46.5	46.4	47.0	48.7	50.4	50.3	51.5	52.0	52.0	52.0	52.0	52.0	50.2	50.2	50.5	51.0	51.8	52.1	52.2	50.1	52.3	46.3
,, 9,.....	51.9	51.8	51.7	51.6	51.3	51.2	51.5	51.8	51.9	52.7	52.7	53.0	53.8	53.2	52.6	53.2	52.7	52.5	52.8	53.5	54.1	54.6	54.8	54.6	52.7	54.8	51.1
,, 10,.....	54.5	54.3	54.4	54.2	54.4	53.9	53.8	53.9	54.4	54.0	54.5	54.3	54.4	53.7	*54.0	54.4	54.7	54.9	55.0	54.1	54.5	54.0	53.8	54.3	54.3	55.0	53.7
,, 11,.....	54.5	54.3	53.6	53.6	53.4	53.4	53.4	53.9	54.2	54.6	54.0	54.3	53.5	53.6	52.6	51.0	49.9	49.2	49.3	49.5	49.4	49.5	49.6	49.2	52.2	54.8	49.2
,, 12,.....	49.1	48.6	48.6	48.6	48.7	48.6	48.8	50.0	51.6	52.6	52.5	52.6	53.9	53.1	52.9	53.3	52.7	52.0	52.3	52.8	53.1	53.3	53.4	53.2	51.5	54.0	48.5
,, 13,.....	53.2	53.1	52.8	52.7	52.2	52.2	52.0	52.8	53.6	54.4	55.2	55.5	55.5	56.5	56.2	55.9	55.4	55.0	53.9	53.7	53.6	53.6	53.7	53.7	54.0	56.5	52.0
,, 14,.....	53.2	53.0	52.9	53.0	52.7	52.7	52.7	53.2	54.0	55.3	55.4	55.9	55.5	55.4	55.3	55.5	55.5	55.2	54.8	55.2	55.6	55.1	54.8	54.9	54.4	55.9	52.6
,, 15,.....	54.8	54.3	54.0	53.8	53.7	54.3	54.5	54.9	55.9	57.5	57.5	57.8	57.5	57.6	57.4	56.8	57.6	57.4	57.2	57.5	58.0	58.3	57.7	57.4	56.4	58.3	53.5
,, 16,.....	57.7	57.9	57.4	57.2	56.8	56.2	55.5	55.7	55.7	55.6	55.7	56.4	55.6	55.8	55.6	55.7	54.4	54.0	53.8	52.4	52.3	51.9	51.3	51.1	55.1	57.9	51.1
,, 17,.....	49.6	49.2	48.5	49.3	48.1	48.9	49.4	49.3	50.0	50.5	51.1	51.7	51.4	51.7	51.3	50.9	50.7	49.3	49.0	49.0	49.0	49.0	49.0	49.1	49.8	51.7	47.6
,, 18,.....	49.3	50.2	50.4	50.4	50.3	50.5	50.8	51.0	51.2	51.4	51.1	51.5	51.6	52.0	52.5	52.9	52.8	52.4	52.5	52.4	52.3	52.6	52.7	52.8	51.6	53.0	49.1
,, 19,.....	52.3	52.5	52.7	53.0	53.0	53.5	53.1	53.8	55.2	56.0	56.5	55.8	55.7	56.3	56.5	56.2	55.5	53.5	53.2	53.0	52.9	52.7	52.4	52.2	54.1	56.5	52.2
,, 20,.....	52.4	52.4	52.2	52.2	52.2	52.6	53.2	54.0	55.1	56.4	58.1	59.5	58.5	59.1	58.7	58.3	56.8	56.1	55.8	56.0	55.2	54.3	53.3	53.2	55.2	59.6	52.1
,, 21,.....	52.8	52.7	52.9	52.9	52.9	52.2	52.1	51.8	52.4	54.5	54.2	54.6	55.5	54.6	54.4	55.4	53.9	52.4	51.6	51.4	51.2	50.5	50.1	50.6	52.8	55.6	50.1
,, 22,.....	49.6	50.0	48.9	48.8	48.7	48.9	48.3	50.5	51.7	52.5	54.8	54.5	55.7	56.0	54.8	54.5	52.5	51.4	51.5	51.6	50.6	50.6	50.3	50.8	51.6	56.0	48.3
,, 23,.....	50.5	49.8	49.3	49.2	49.8	49.5	48.8	49.4	50.1	51.5	51.8	52.8	53.6	54.9	54.0	53.2	52.8	52.7	52.8	52.8	52.3	51.7	51.5	50.0	51.5	54.9	48.8
,, 24,.....	49.2	49.6	49.6	50.2	49.2	49.8	50.4	50.0	50.7	51.5	52.1	54.5	55.5	55.7	56.7	58.4	57.5	56.6	56.1	56.6	56.6	56.5	56.7	56.4	53.6	59.3	49.2
,, 25,.....	56.0	55.4	55.8	55.9	56.1	56.4	56.6	57.4	58.5	60.6	61.1	61.8	62.5	62.1	62.0	62.0	61.9	60.5	59.8	59.4	59.7	59.8	60.4	60.8	59.3	63.4	55.4
,, 26,.....	61.3	61.1	58.0	58.3	59.0	59.1	58.9	60.2	60.3	61.6	61.9	63.1	63.3	62.1	61.1	58.6	58.3	58.4	58.1	57.8	57.7	56.6	56.8	56.1	59.5	63.5	56.1
,, 27,.....	56.0	55.6	55.4	55.0	54.9	55.2	55.2	55.2	55.2	57.1	58.5	59.5	59.9	61.6	61.3	60.2	59.4	58.4	58.2	58.0	58.6	58.3	56.9	56.0	57.5	61.8	54.7
,, 28,.....	55.4	54.9	55.2	54.9	54.5	54.9	54.8	55.4	55.8	56.4	56.5	56.6	56.6	55.3	55.7	55.5	54.8	55.0	55.4	55.5	55.4	55.5	55.6	55.6	55.5	56.9	54.4
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hourly Means, ...	52.8	52.7	52.4	52.3	52.1	52.1	52.0	52.5	53.2	54.1	54.5	55.1	55.3	55.4	55.2	55.0	54.6	54.0	53.8	53.8	53.8	53.6	53.5	53.4	53.6	56.4	50.8

† Approximate. * Interpolated.

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF FEBRUARY, 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.	Sun.	Rad.
Feb. 1,.....	*36.6	*36.5	*36.5	*36.3	*36.3	*36.2	*36.2	*36.5	*37.6	39.4	40.1	39.6	40.4	40.8	40.5	39.9	40.6	40.6	41.1	41.3	42.3	43.2	43.7	44.2	39.4	122.5	46.4
„ 2,.....	45.4	*45.3	*45.1	*45.0	*44.8	*44.7	*44.5	*44.4	*44.1	44.0	44.4	43.4	44.4	*44.3	44.2	44.2	44.6	43.1	44.3	45.5	47.8	48.1	48.2	48.1	45.1	78.2	48.4
„ 3,.....	48.0	47.9	48.0	47.0	47.3	47.0	47.5	47.6	47.2	48.1	47.9	47.5	46.5	46.3	46.0	46.7	46.6	47.0	47.3	47.7	48.3	48.6	48.6	48.7	47.5	75.2	47.6
„ 4,.....	48.6	47.9	48.4	†47.5	†47.4	48.1	*48.5	*48.8	*49.1	*49.4	49.7	50.5	50.2	50.5	50.1	50.7	50.9	51.5	51.9	52.3	52.6	53.1	53.2	53.3	50.2	71.8	48.6
„ 5,.....	53.3	53.5	53.7	53.9	54.0	54.1	54.5	54.9	55.0	55.4	55.9	56.1	55.7	56.4	56.9	57.7	58.1	58.1	58.3	58.8	59.3	59.4	60.1	60.4	56.4	73.5	52.8
„ 6,.....	60.5	61.7	60.6	60.7	57.4	54.6	54.9	53.9	54.9	53.5	53.8	54.6	54.5	54.4	53.2	53.2	51.9	51.4	50.8	49.4	47.7	47.1	46.5	45.4	53.6	128.0	51.8
„ 7,.....	44.0	42.5	*42.5	*42.5	*42.5	*42.5	*42.6	*42.6	*42.6	42.6	43.0	42.6	43.4	43.4	43.7	43.8	44.1	44.3	43.8	43.7	43.8	43.7	43.1	44.1	43.2	112.4	44.7
„ 8,.....	43.6	42.8	43.2	42.5	41.0	39.6	39.2	40.2	42.3	43.4	44.1	45.1	45.4	45.0	45.5	46.1	46.4	45.0	45.2	45.8	46.2	47.1	47.6	47.9	44.2	118.9	45.5
„ 9,.....	47.9	48.2	47.9	47.5	47·7	48.2	48.7	48.9	48.6	48.6	48.4	48.5	49.0	49.1	48.7	49.4	49.4	50.0	50.1	50.5	51.6	52.1	52.4	52.4	49.3	97.9	50.6
„ 10,.....	52.6	52.7	52.7	52.6	52.5	52.3	52.4	52.5	53.0	53.1	52.9	52.8	53.1	52.9	52.9	53.3	53.4	53.7	53.9	52.6	53.0	53.0	52.5	52.4	52.9	64.4	52.3
„ 11,.....	51.2	51.2	50.3	49.6	49.0	49.9	50.7	49.9	50.6	50.6	50.2	50.0	49.4	49.1	48.8	47.5	47.1	46.6	*46.3	*46.0	*45.7	45.4	45.4	45.0	48.6	73.7	48.4
„ 12,.....	44.7	43.9	43.6	43.9	44.3	44.1	44.3	*45.6	*46.9	48.2	48.0	48.3	49.0	48.5	48.9	49.4	49.1	48.7	48.8	48.7	48.6	48.5	48.3	48.6	47.1	103.3	47.7
„ 13,.....	48.5	48.4	48.3	48.3	48.3	48.2	48.2	48.5	49.2	49.8	50.7	51.1	51.5	51.4	49.7	49.4	48.5	49.3	50.6	50.4	50.4	50.3	50.3	50.2	49.6	98.9	51.6
„ 14,.....	50.2	49.6	49.3	49.0	48.7	49.1	49.2	49.8	50.6	51.4	50.6	49.4	47.6	48.6	49.3	49.9	49.6	50.1	50.9	51.1	51.4	51.5	51.8	51.9	50.0	121.2	52.2
„ 15,.....	51.5	51.2	50.8	50.7	49·9	50.6	50.0	50.7	51.5	52.4	52.6	53.1	53.0	52.9	53.7	54.1	54.6	54.2	54.0	53.7	53.9	54.3	54.4	54.3	52.6	92.2	52.8
„ 16,.....	54.9	54.9	53.9	54.2	53.1	52.9	52.7	52.9	52.4	52.2	52.1	53.4	53.1	53.1	52.5	52.6	51.9	51.8	52.0	51.1	51.1	50.8	49.9	49.6	52.5	94.4	50.8
„ 17,.....	48.1	47.3	46.6	47.3	45.8	47.0	47.1	47.0	47.3	47.3	47.6	48.1	47.7	47.9	48.0	48.0	47.9	47.0	47·2	47.4	47.8	47.4	47.1	47.3	47.4	73.0	47.3
„ 18,.....	47.9	48.0	47.9	48.1	48.0	48.2	48.2	48.3	48.5	48.9	48.6	48.9	49.1	49.4	49.4	50.1	50.6	50.7	50.9	51.2	51.1	51.2	51.1	51.0	49.4	67.7	47.7
„ 19,.....	50.9	50.9	51.1	51.5	51.6	51.9	51.6	52.3	53.1	53.5	54.1	53.3	53.0	53.1	53.4	53.5	53.0	52.4	52.1	52.0	52.1	52.0	51.8	51.6	52.3	93.7	51.3
„ 20,.....	51.5	51.4	50.9	50.9	50.6	50.9	51.5	52.0	52.5	53.4	54.2	55.1	54.4	54.5	54.4	54.6	53.6	53.1	52.8	53.6	52.4	50.8	50.7	50.5	52.5	106.6	50.8
„ 21,.....	49.6	49.4	49.8	50.0	49.2	48.5	48.3	48.3	48.5	49.3	49.2	49.5	51.3	50.0	49.5	50.4	49.4	48.3	48.2	48.0	47.9	47.1	46.0	46.5	48.8	97.0	50.8
„ 22,.....	45.1	45.4	44.0	43.6	43.8	44.7	43.1	45.3	45.9	46.2	47.7	47.4	48.1	48.0	47.1	47.1	45.6	44.3	44.7	44.8	44.6	44.6	44.7	45.5	45.5	120.6	45.7
„ 23,.....	45.6	44.6	44.1	44.6	45.5	44.8	43.6	43.8	44.0	45.8	46.1	46.5	47.2	48.4	48.1	47.9	47.9	48.2	48.9	48.5	47.7	47.4	47.6	47.7	46.4	122.3	49.0
„ 24,.....	46.8	47.4	47.3	48.1	47.4	48.2	48.2	47.7	48.4	49.3	49.8	51.1	52.1	52.4	52.8	54.3	54.3	53.6	53.2	54.1	54.7	55.2	55.4	55.4	51.1	97.5	48.4
„ 25,.....	55.3	54.5	54.6	55.0	55.4	55.6	55.8	56.4	57.1	58.2	58.5	58.5	59.0	58.5	58.2	58.2	58.3	57.3	57.1	57.5	57.9	58.5	59.0	59.6	57.2	96.7	54.8
„ 26,.....	60.0	60.1	57.3	57.7	58.4	58.4	58.1	59.1	58.5	59.4	59.2	60.2	60.2	59.5	58.4	57.7	57.7	58.1	57.9	57.5	57.3	56.1	56.2	55.6	58.3	127.7	55.6
„ 27,.....	55.4	54.7	54.4	54·2	54.1	54.3	53.9	54.1	54.0	54.5	54.8	55.3	55.5	56.5	56.4	55.5	55.4	55.4	55.3	54.5	54.4	53.8	54.3	53.6	54.8	109.6	55.3
„ 28,.....	52.8	52.6	52.7	52.2	51.8	51.7	51.7	51.7	51.9	52.9	53.2	53.5	53.5	52.3	52.5	53.6	53.4	53.7	54.0	53.5	53.6	53.6	53.7	54.4	52.9	114.9	54.2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hourly Means,.....	49.7	49.4	49.1	49.1	48.8	48.8	[illegible]	[illegible]	49.5	50.0	50.3	50.5	50.6	[illegible]	[illegible]	50.7	50.5	50.3	50.4	50.4	50.5	50.5	50.5	50.5	50.0	98.3	49.9

* Interpolated.

[illegible]ate.

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR FOR THE MONTH OF FEBRUARY, 1886.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1886.		
1 a	79	0.321	Feb. 1,.....	37	0.129
2 „	76	0.314	„ 2,.....	56	0.215
3 „	76	0.310	„ 3,.....	71	0.274
4 „	77	0.311	„ 4,.....	86	0.338
5 „	76	0.307	„ 5,.....	96	0.448
6 „	76	0.307	„ 6,.....	73	0.352
7 „	77	0.308	„ 7,.....	53	0.193
8 „	75	0.309	„ 8,.....	58	0.214
9 „	74	0.311	„ 9,.....	76	0.307
10 „	73	0.312	„ 10,.....	91	0.385
11 „	72	0.314	„ 11,.....	76	0.296
Noon.	70	0.312	„ 12,.....	69	0.267
1 p	69	0.312	„ 13,.....	71	0.298
2 „	69	0.311	„ 14,.....	71	0.303
3 „	69	0.311	„ 15,.....	76	0.347
4 „	71	0.319	„ 16,.....	83	0.362
5 „	73	0.319	„ 17,.....	82	0.297
6 „	75	0.321	„ 18,.....	85	0.325
7 „	76	0.327	„ 19,.....	88	0.370
8 „	76	0.327	„ 20,.....	82	0.361
9 „	77	0.329	„ 21,.....	73	0.293
[illegible]	79	0.332	„ 22,.....	59	0.226
[illegible]	79	0.333	„ 23,.....	66	0.249
[illegible]	79	0.334	„ 24,.....	83	0.343
			„ 25,.....	88	0.442
			„ 26,.....	93	0.473
			„ 27,.....	83	0.395
			„ 28,.....	84	0.368
			.....	...	...
			.....	...	...
			.....	...	...
.....	75	0.317	Mean,.....	75	0.317

TABLE V.

DURATION OF SUNSHINE.

	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.	Sums.
[illegible]														
1,	...	...	0.2	0.2	0.2	0.9	0.9	0.3	1.0	1.0	0.6	...	...	5.3
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	...	0.1	...	...	...	...	...	...	...	...	...	0.1
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	0.3	1.0	1.0	1.0	0.9	...	...	...	...	...	4.2
„ 7,	...	0.6	0.8	0.2	0.6	0.1	...	...	...	...	...	0.1	...	2.4
„ 8,	...	...	0.4	0.1	0.1	...	...	0.9	1.0	1.0	1.0	0.6	...	5.1
„ 9,	...	...	...	...	...	...	...	0.2	...	0.1	0.2	...	...	0.5
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	...	...	...	0.3	0.3	...	...	...	...	...	...	...	...	0.6
„ 13,	...	...	...	...	...	0.1	0.2	0.1	...	0.1	...	...	...	0.5
„ 14,	...	...	...	...	0.7	1.0	1.0	0.9	0.7	0.3	...	...	...	4.6
„ 15,	...	...	...	...	0.1	...	...	...	...	...	...	...	...	0.1
„ 16,	...	...	...	...	...	...	...	...	0.1	...	...	...	...	0.1
[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible]	...	...	0.1	...	...	...	...	...	...	...	...	...	...	0.1
[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
[illegible]	...	0.3	1.0	0.4	0.1	0.4	...	...	...	...	...	...	...	2.2
„ 23,	...	...	...	...	...	...	0.3	0.3	...	0.3	...	...	...	0.9
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	0.7	0.5	0.6	...	...	...	1.8
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	0.3	0.8	0.6	...	...	...	...	...	...	...	...	...	1.7
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	1.2	3.3	2.2	3.1	3.5	3.4	4.3	3.3	3.4	1.8	0.7	...	30.2
Hourly Means, ...	...	[illegible]		...	...	...	...	...	...	...	...	...	...	

TABLE VI.

RAINFALL FOR THE MONTH OF FEBRUARY, 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.
Feb. 1,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	...	0·005
" 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 4,	...	...	...	...	...	...	...	...	...	0·005	...	...	...	0·005	...	...	...	...	0·005	...	...	...	...	0·005	0·020
" 5,	...	...	...	...	0·005	...	...	...	...	0·005	...	...	0·035	0·065	0·060	0·020	0·005	0·015	...	0·015	0·095	0·065	0·060	0·060	0·505
" 6,	0·030	0·015	0·005	0·095	0·195	0·025	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·365
" 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 10,	...	...	...	...	...	...	...	0·005	...	0·005	...	...	...	...	0·040	0·020	0·040	0·025	0·065	0·025	0·155	0·155	0·005	...	0·540
" 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	...	0·005	0·010
" 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	...	0·005
" 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·010	0·010
" 24,	0·005	...	...	...	0·010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	0·005	0·025
" 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 26,	0·005	...	0·005	...	0·010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	0·005	...	0·030
" 27,	0·005	...	0·005	...	...	...	...	0·010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·020
" 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0·045	0·015	0·015	0·095	0·220	0·025	...	0·015	...	0·015	...		5	0·070	0·100	0·040	0·045	0·040	0·070	0·040	0·260	0·235	0·070	0·085	1·535

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

Date.	1 a. Dir.	1 a. Vel.	2 a. Dir.	2 a. Vel.	3 a. Dir.	3 a. Vel.	4 a. Dir.	4 a. Vel.	5 a. Dir.	5 a. Vel.	6 a. Dir.	6 a. Vel.	7 a. Dir.	7 a. Vel.	8 a. Dir.	8 a. Vel.	9 a. Dir.	9 a. Vel.	10 a. Dir.	10 a. Vel.	11 a. Dir.	11 a. Vel.	Noon. Dir.	Noon. Vel.
Feb. 1,	1	24	32	17	32	16	32	12	1	11	1	12	32	5	2	5	32	6	4	5	4	13	8	18
" 2,	7	23	5	23	5	18	4	17	4	15	6	15	5	16	5	16	5	16	6	17	6	18	7	18
" 3,	6	24	6	23	4	20	4	18	5	19	6	20	6	22	7	22	6	26	7	26	7	25	7	24
" 4,	7	42	7	43	6	43	7	43	7	45	7	44	7	45	7	44	6	39	7	46	7	44	7	38
" 5,	7	26	7	28	7	31	8	33	7	34	8	32	8	25	9	27	8	32	9	22	8	29	7	22
" 6,	8	2	24	2	14	2	10	4	24	29	24	31	24	23	27	20	31	13	1	15	1	15	2	13
" 7,	1	20	32	20	32	12	2	13	2	13	31	11	1	9	1	16	2	14	31	10	31	12	32	10
" 8,	1	12	32	11	2	10	1	8	1	13	2	20	2	17	2	10	5	7	7	15	7	14	9	11
" 9,	6	22	6	25	6	20	6	20	6	19	7	20	7	21	7	24	7	26	7	28	7	26	7	26
" 10,	7	27	7	26	8	27	7	26	7	26	7	26	7	24	7	25	7	26	8	25	7	25	7	20
" 11,	26	9	2	12	31	8	32	11	1	10	2	5	6	3	3	3	26	3	1	6	32	10	32	11
" 12,	32	14	1	16	1	16	1	15	1	6	1	9	1	4	1	4	7	13	7	17	6	15	6	11
" 13,	3	6	6	11	6	12	6	12	6	13	5	12	6	13	6	15	5	13	7	15	5	12	10	8
" 14,	6	22	6	20	6	18	6	16	7	18	5	16	7	14	6	15	7	16	7	21	7	23	6	29
" 15,	7	24	7	32	7	26	7	27	7	24	8	23	7	25	7	18	9	21	8	21	8	24	8	23
" 16,	8	20	7	17	8	15	8	25	7	30	7	30	7	28	7	29	7	29	6	28	6	28	6	28
" 17,	32	10	1	11	32	8	4	9	32	17	7	15	4	12	4	10	5	10	4	16	5	14	4	14
" 18,	6	23	6	22	6	26	6	28	6	29	6	30	7	31	7	34	6	32	7	34	7	35	7	36
" 19,	7	30	7	27	7	22	7	23	7	17	7	15	7	7	6	3	9	17	9	23	8	29	8	26
" 20,	6	12	5	7	4	5	32	4	1	5	1	2	...	0	...	0	24	5	23	4	25	2	27	3
" 21,	...	1	...	1	...	1	4	3	...	1	1	5	27	8	23	10	23	6	32	7	25	10	26	9
" 22,	1	9	1	6	32	8	32	10	32	9	4	3	32	8	32	3	26	5	28	10	24	6	25	12
" 23,	32	2	32	4	32	6	32	2	..	1	32	3	27	7	29	6	31	6	2	6	22	8	9	4
" 24,	32	3	7	2	...	1	28	3	27	2	24	2	23	5	23	7	24	9	23	8	22	10	24	6
" 25,	8	22	9	20	9	17	7	8	7	3	9	13	10	13	10	10	2	3	9	4	26	4	26	7
" 26,	9	5	4	4	22	10	22	5	...	1	...	0	...	0	21	8	8	19	8	23	8	26	8	25
" 27,	8	25	8	19	8	17	7	18	8	13	8	9	4	6	1	5	4	10	10	5	8	3	14	4
" 28,	7	20	7	23	8	24	7	23	7	26	7	26	7	29	6	34	6	38	6	26	6	26	7	18
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	...	479	...	472	...	439	...	436	...	449	...	449	...	420	...	423	...	460	...	483	...	506	...	474
Hourly Means, ...	...	17.1	...	16.9	...	15.7	...	15.6	...	16.0	...	16.0	...	15.9	...	15.1	...	16.4	...	17.3	...	18.1	...	16.9

Date.	1 p. Dir.	1 p. Vel.	2 p. Dir.	2 p. Vel.	3 p. Dir.	3 p. Vel.	4 p. Dir.	4 p. Vel.	5 p. Dir.	5 p. Vel.	6 p. Dir.	6 p. Vel.	7 p. Dir.	7 p. Vel.	8 p. Dir.	8 p. Vel.	9 p. Dir.	9 p. Vel.	10 p. Dir.	10 p. Vel.	11 p. Dir.	11 p. Vel.	Midt. Dir.	Midt. Vel.	Sums.	Means.
Feb. 1,	8	18	9	20	8	20	7	19	7	15	7	16	7	13	5	11	6	13	4	14	5	19	7	22	344	14.3
" 2,	8	18	7	18	8	18	7	16	6	13	6	17	5	17	6	17	5	25	6	27	6	25	5	26	449	18.7
" 3,	7	27	7	27	6	29	7	29	7	31	7	35	7	39	7	44	7	45	6	40	6	39	7	41	695	29.0
" 4,	7	36	7	40	7	39	7	37	7	35	7	33	7	33	7	30	7	35	7	34	7	33	7	27	928	38.7
" 5,	7	20	7	19	7	15	7	19	7	25	7	20	6	20	7	23	7	23	7	16	6	13	4	8	562	23.4
" 6,	23	10	26	5	32	13	1	11	32	11	32	9	2	6	2	9	1	14	32	15	1	9	1	12	293	12.2
" 7,	30	5	1	6	1	11	1	10	1	10	2	8	2	6	1	7	1	8	32	9	1	12	1	10	262	10.9
" 8,	10	15	9	12	8	15	9	19	8	16	7	14	7	12	6	11	6	12	6	15	6	20	5	20	329	13.7
" 9,	7	26	7	27	7	24	6	24	7	20	7	19	7	20	7	20	7	23	7	22	7	22	7	23	547	22.8
" 10,	7	21	7	21	7	15	8	15	9	2	...	0	13	3	29	4	29	3	23	2	1	9	2	14	412	17.2
" 11,	32	14	1	10	31	10	32	9	32	10	32	9	32	6	32	10	1	7	1	11	1	11	1	10	208	8.7
" 12,	5	12	8	13	9	13	10	13	9	14	8	12	8	8	7	7	6	10	7	7	6	13	6	9	271	11.3
" 13,	10	7	11	7	32	6	32	10	32	9	5	12	7	12	6	11	6	16	6	17	7	17	6	19	285	11.9
" 14,	7	26	7	26	6	29	6	30	7	29	6	24	7	20	7	25	6	30	7	27	7	29	7	27	550	22.9
" 15,	8	32	7	26	7	20	8	13	9	19	9	19	10	15	9	14	10	11	10	7	29	8	29	3	475	19.8
" 16,	6	24	7	26	7	24	7	29	7	16	7	18	5	17	5	17	5	19	5	21	4	24	4	16	558	23.3
" 17,	5	15	5	14	6	16	6	15	4	15	3	9	5	10	5	15	5	15	5	18	5	18	5	20	326	13.6
" 18,	7	35	7	33	7	31	7	28	8	31	7	28	7	31	7	32	7	27	7	29	7	26	7	28	719	30.0
" 19,	8	30	8	28	7	26	7	23	8	25	8	23	7	22	8	22	7	17	7	18	7	18	7	13	504	21.0
" 20,	24	8	25	7	25	9	26	9	25	10	25	10	23	8	7	8	6	10	6	11	7	9	4	3	151	6.3
" 21,	27	8	25	11	23	11	30	5	27	10	32	8	31	5	32	3	32	3	32	3	1	6	2	3	138	5.7
" 22,	31	13	1	15	32	14	32	13	32	11	32	9	32	3	32	6	32	3	32	5	32	3	32	2	186	7.8
" 23,	25	8	24	7	24	10	22	8	22	8	22	5	...	1	7	9	9	12	8	14	6	8	...	1	146	6.1
" 24,	24	4	24	7	24	4	26	4	9	18	8	17	8	13	8	11	9	12	9	14	9	17	8	21	200	8.3
" 25,	8	18	8	23	8	24	8	25	8	22	8	26	8	22	8	16	9	16	9	10	9	7	9	9	342	14.2
" 26,	9	31	8	32	9	34	7	20	7	16	9	16	8	16	8	15	10	20	7	24	8	20	7	20	390	16.3
" 27,	7	3	18	5	23	6	23	8	23	4	...	0	6	5	8	6	9	7	9	14	9	18	8	26	236	9.8
" 28,	7	18	7	23	6	22	7	26	7	23	7	25	7	18	7	25	7	26	7	26	8	21	8	25	591	24.6
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......	......
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......	......
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	......	......
Sums, ...	...	502	...	508	...	508	...	487	...	468	...	441	...	401	...	428	...	462	...	470	...	474	...	458	11097	462.5
Hourly Means, ...	...	17.9	...	18.1	...	18.1	...	17.4	...	16.7	...	15.7	...	14.3	...	15.3	...	16.5	...	16.8	...	16.9	...	16.4	396.3	16.5

TABLE VIII.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR FEBRUARY, 1886.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	4.9	12.8	0.0	0.3	+ 4.9	+ 12.5	E 22° N
2 „	5.5	12.5	0.0	0.1	5.5	12.5	E 24° N
3 „	5.5	11.2	0.2	0.3	5.3	10.9	E 26° N
4 „	4.8	11.8	0.1	0.2	4.7	11.6	E 22° N
5 „	4.6	11.3	0.0	1.1	4.6	10.2	E 24° N
6 „	3.9	12.1	0.0	1.2	3.9	10.9	E 20° N
7 „	3.1	11.5	0.2	1.4	3.0	10.1	E 17° N
8 „	3.7	11.2	0.3	1.5	3.4	9.7	E 19° N
9 „	4.6	12.8	0.0	1.0	4.6	11.9	E 21° N
10 „	3.2	14.3	0.1	0.7	3.1	13.6	E 18° N
11 „	3.4	14.4	0.2	1.3	3.2	13.1	E 14° N
Noon.	2.6	13.9	0.2	1.2	2.4	12.7	E 11° N
1 p.	2.3	14.9	0.3	1.3	2.0	13.6	E 9° N
2 „	1.5	15.3	0.3	1.4	1.2	14.0	E 5° N
3 „	3.1	14.3	0.0	1.4	3.1	12.9	E 14° N
4 „	3.1	13.9	0.2	1.0	2.8	12.9	E 12° N
5 „	2.6	13.5	0.1	1.0	2.5	12.5	E 11° N
6 „	2.5	13.3	0.1	0.5	2.5	12.8	E 11° N
7 „	2.3	12.5	0.2	0.3	2.0	12.2	E 9° N
8 „	2.9	13.3	0.0	0.1	2.9	13.2	E 13° N
9 „	3.9	13.9	0.4	0.1	3.5	13.8	E 14° N
10 „	4.2	14.0	0.1	0.1	4.2	13.9	E 17° N
11 „	5.0	13.6	0.0	0.2	5.0	13.4	E 21° N
Midt.	4.5	13.5	0.0	0.1	4.5	13.4	E 19° N
Mean,.....	3.7	13.2	0.1	0.7	+3.5	+ 12.4	E 16° N

TABLE IX.

DIRECTION AND FORCE OF THE WIND AT VICTORIA PEAK, AND SEA DISTURBANCE.

Date.	4 a.			10 a.			4 p.			10 p.		
	Direction	Force.	Sea.	Direction	Force.	Sea.	Direction	Force.	Sea.	Direction		
1886.												
Feb. 1,.....	...	...	2	NNE	4	2	E	5	2	E		
„ 2,.....	...	...	4	E	5	3	E	4	3	E		
„ 3,.....	...	...	4	E	6	4	E	6	4	E		
„ 4,.....	...	...	5	E	7	5	E	6	4	E		
„ 5,.....	...	...	3	SE	7	3	SSE	6	2	SE		
„ 6,.....	...	...	1	N	5	2	N	6	1	N		
„ 7,.....	...	...	3	N	5	2	N	5	2	N		
„ 8,.....	...	...	3	E	4	3	E	5	3	E		
„ 9,.....	...	...	4	E	6	4	E	6	4	E	6	4
„ 10,.....	...	...	3	SE	6	2	E	6	2	E	5	2
„ 11,.....	...	...	3	ENE	5	2	N	4	2	NE	5	2
„ 12,.....	...	...	2	ENE	5	2	E	4	3	E	5	2
„ 13,.....	...	...	3	E	5	2	E	4	3	NE	4	2
„ 14,.....	...	...	3	E	5	3	E	6	3	E	6	4
„ 15,.....	...	...	3	E	6	3	E	5	2	E	6	2
„ 16,.....	...	...	4	E	6	3	E	6	3	E	6	4
„ 17,.....	...	...	4	E	6	4	E	6	4	E	7	5
„ 18,.....	...	...	5	E	7	5	E	6	5	E	6	5
„ 19,.....	...	...	4	E	6	4	E	5	4	E	6	3
„ 20,.....	...	...	2	E	5	2	E	4	1	NE	4	2
„ 21,.....	...	...	2	NE	5	2	NW	5	1	N	5	1
„ 22,.....	...	...	1	N	6	1	NW	6	1	NE	6	1
„ 23,.....	...	...	3	N	4	2	N	3	2	NE	5	2
„ 24,.....	...	...	1	N	5	1	E	4	1	E	5	2
„ 25,.....	...	...	1	E	5	1	SE	5	1	SE	4	1
„ 26,.....	...	...	0	SE	4	0	E	3	0	SE	4	2
„ 27,.....	...	...	3	NE	4	2	NE	3	0	N	3	2
„ 28,.....	...	...	4	E	6	3	E	6	4	E	6	4
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
Mean,.....	...	...	2.9	E 13° N	5.4	2.6	E 11° N	5.0	2.4	E 13° N	5.2	2.7

TABLE X.
VICTORIA PEAK.

DATE.	BAROMETER.			TEMPERATURE.						
	10 a.	4 p.	10 p.	10 a.	4 p.	10 p.	Sun.	Max.	Min.	Rad.
1886.	ins.	ins.	ins.	°	°	°	°	°	°	°
Feb. 1,.....	28.328	28.210	28.205	39.9	41.9	40.5	116.0	43.1	36.7	36.3
„ 2,.....	.281	.206	.206	41.9	43.5	41.1	83.2	44.0	38.7	39.3
„ 3,.....	.249	.180	.212	43.6	43.7	41.7	72.0	44.0	37.7	38.7
„ 4,.....	.204	.129	.151	44.5	45.5	49.9	79.4	50.7	41.5	44.5
„ 5,.....	.141	.069	.057	55.6	58.9	57.5	72.0	59.2	49.5	49.3
„ 6,.....	.139	.078	.095	53.3	54.5	51.5	118.0	55.4	40.7	38.7
„ 7,.....	.309	.277	.264	45.5	46.7	44.5	98.0	51.8	42.3	36.3
„ 8,.....	.382	.298	.312	44.5	46.7	45.5	121.0	51.9	42.9	42.4
„ 9,.....	.279	.164	.190	45.3	46.5	47.6	98.1	48.9	43.5	39.5
„ 10,.....	.154	.076	.129	48.9	48.7	46.9	88.1	50.9	45.3	43.3
„ 11,.....	.263	.211	.298	47.5	47.4	44.4	62.2	48.9	42.8	37.7
„ 12,.....	.343	.267	.312	46.6	46.9	45.5	109.0	48.9	43.3	40.3
„ 13,.....	.329	.234	.236	46.6	46.5	45.3	96.6	47.8	43.3	42.9
„ 14,.....	.284	.169	.210	46.7	47.6	46.9	117.1	48.1	44.9	43.4
„ 15,.....	.237	.144	.205	48.6	49.5	48.5	86.4	51.1	43.8	41.9
„ 16,.....	.273	.197	.292	49.3	48.1	45.7	96.6	50.1	43.5	42.7
„ 17,.....	.376	.275	.305	45.7	45.5	46.1	67.2	47.5	43.3	41.3
„ 18,.....	.355	.256	.336	44.5	45.5	44.9	72.6	47.1	42.7	41.5
„ 19,.....	.448	.362	.393	47.5	48.5	48.5	103.4	52.1	44.9	45.3
„ 20,.....	.427	.329	.371	48.6	51.9	47.7	117.0	52.3	44.9	44.1
„ 21,.....	.381	.267	.327	47.5	46.5	45.5	92.2	52.9	43.1	38.7
„ 22,.....	.386	.351	.375	44.9	46.5	44.7	116.8	47.9	43.7	39.9
„ 23,.....	.419	.311	.300	44.7	46.7	45.1	111.2	48.9	43.5	39.1
„ 24,.....	.347	.238	.257	48.7	51.5	52.5	117.4	54.3	42.7	45.3
„ 25,.....	.292	.196	.206	53.5	58.7	56.7	87.8	59.0	51.7	47.7
„ 26,.....	.259	.165	.218	59.6	57.5	56.3	129.4	62.0	54.7	50.5
„ 27,.....	.299	.233	.243	55.1	55.9	54.3	103.4	59.8	51.1	48.9
„ 28,.....	.252	.177	.186	51.4	51.9	51.1	88.6	55.8	49.7	49.3
.....	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...
Mean,.....	28.301	28.217	28.246	47.9	48.9	47.7	97.2	51.2	44.2	42.3

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

DATE. 1886.	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.
Feb. 1,.....	35	32	50	74	72	66	0.123	0.115	0.186	0.184	0.193	0.168
„ 2,.....	49	46	70	83	76	88	.191	.183	.279	.223	.217	.229
„ 3,.....	71	63	83	90	88	82	.281	.247	.311	.261	.255	.217
„ 4,.....	88	86	93	98	99	91	.330	.344	.391	.291	.307	.331
„ 5,.....	94	97	96	95	97	99	.429	.470	.499	.426	.490	.477
„ 6,.....	77	59	68	97	94	90	.361	.311	.263	.399	.400	.347
„ 7,.....	51	49	53	66	76	84	.181	.187	.197	.206	.245	.250
„ 8,.....	51	60	68	79	87	77	.191	.235	.263	.236	.283	.239
„ 9,.....	73	74	84	92	92	87	.290	.304	.358	.281	.294	.291
„ 10,.....	94	93	94	96	98	96	.394	.394	.391	.338	.342	.314
„ 11,.....	74	75	71	93	85	92	.317	.284	.251	.310	.284	.274
„ 12,.....	70	73	68	85	90	86	.281	.303	.279	.275	.294	.264
„ 13,.....	71	59	78	91	98	93	.298	.268	.323	.293	.314	.286
„ 14,.....	74	65	77	92	87	85	.330	.286	.335	.297	.291	.276
„ 15,.....	69	83	76	87	93	92	.328	.385	.370	.303	.331	.318
„ 16,.....	78	81	93	93	96	94	.347	.357	.358	.333	.329	.295
„ 17,.....	77	79	88	96	99	87	.285	.297	.307	.300	.307	.276
„ 18, ...	83	81	90	99	99	89	.315	.326	.360	.296	.307	.267
„ 19,.....	84	83	95	99	92	99	.378	.376	.380	.331	.318	.344
„ 20, ...	81	78	77	78	83	73	.370	.379	.326	.269	.327	.247
„ 21,.....	67	68	75	98	85	70	.284	.301	.280	.326	.271	.215
„ 22,.....	58	52	59	83	85	90	.231	.228	.217	.249	.271	.270
„ 23,.....	62	65	70	84	83	89	.234	.265	.272	.252	.269	.269
„ 24,.....	85	76	92	91	99	100	.324	.369	.420	.316	.384	.401
„ 25,.....	85	78	92	99	92	88	.455	.436	.475	.413	.462	.406
„ 26,.....	87	94	97	84	94	100	.479	.466	.446	.433	.448	.460
„ 27,.....	84	72	73	94	92	90	.392	.380	.356	.410	.417	.386
„ 28,.....	78	88	88	92	95	95	.356	.387	.387	.354	.374	.362
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
Mean, ...	73	72	79	90	90	88	0.313	0.317	0.331	0.307	0.322	0.303

TABLE XII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

DATE.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1886.												
Feb. 1, ...	7*	cum.	...	10	str.	NNW	10	cum.	NNW	9	sm-cum.	NNW
„ 2, ...	10	cum.	...	10	cum.	...	10	str. / cum.	W	10	str.	...
„ 3, ...	10	cum-nim.	...	10	nim.	...	10	cum-nim.	E	10	cum. / cum-nim.	S / E
„ 4, ...	10	cum-nim.	...	10	nim.	E	10	nim.	E	10	nim.	E
„ 5, ...	10	nim.	...	10	nim.	E	10	cum-nim.	...	10	nim.	E
„ 6, ...	10	nim.	...	10	nim.	...	10	cum-nim.	...	4	R-cum.	NNW
„ 7, ...	10	str.	...	10	cum.	...	5	cum.	W	7	sm-cum.	W
„ 8, ...	10	str.	...	10	cum.	...	10	cum.	W	10	sm-cum.	WNW
„ 9, ...	10	cum.	...	10	cum-nim.	...	10	cum-nim.	...	10	str. / cum-nim.	ESE
„ 10, ...	10	cum-nim.	...	10	nim.	E	10	cum-nim.	...	10	nim.	E
„ 11, ...	10	nim.	...	10	nim.	NE	10	cum-nim.	ENE	10	cum-nim.	NE
„ 12, ...	10	cum.	...	10	cum.	...	10	cum.	...	8	cum. / cum.	WNW / ENE
„ 13, ...	10	str.	...	10	cum.	...	10	sm-cum.	WNW	10	sm-cum. / cum.	WNW / E
„ 14, ...	10	cum.	...	10	nim.	E	10	cum.	E	8	sm-cum. / cum.	W / E
„ 15, ...	10	cum.	SE	6	R-cum.	E	10	cum-nim.	ESE	10	R-cum.	E
„ 16, ...	10	cum.	...	10	nim.	E	10	cum-nim.	E	10	cum-nim.	E
„ 17, ...	10	cum-nim.	NE	10	cum-nim.	NE	10	cum-nim.	ENE	10	cum-nim.	E
„ 18, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	E
„ 19, ...	10	nim.	E	10	nim.	E	10	cum-nim.	E	10	R-cum. / cum-nim.	SSW / ESE
„ 20, ...	10	nim.	E	10	nim.	...	10	cum-nim.	E	10	cum. / cum-nim.	ESE / E
„ 21, ...	10	cum-nim.	...	10	nim.	...	10	cum.	E	10	str.	...
„ 22, ...	10	str.	...	9	R-cum.	...	10	cum.	SW	10	str. / cum.	SW
„ 23, ...	10	str.	...	10	cum.	...	10	cum.	SW	10	cum.	SW
„ 24, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	E	10	cum-nim.	...
„ 25, ...	10	cum-nim.	...	10	nim.	...	10	cum-nim.	SSW	10	cum. / cum-nim.	SW / S
„ 26, ...	10	nim.	...	10	nim.	...	10	cum-nim.	SSW	10	cum. / cum-nim.	SSW
„ 27, ...	10	nim.	...	10	nim.	...	10	[illegible]m.	...	10	str. / cum-nim.	WSW
„ 28, ...	10*	str.	...	10	cum.	...	7	sm-cum. / cum.	WSW / E	10	cum-nim.	E
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
Mean, ...	9.9	...	...	9.8	...	...	9.7	...	...	9.5	...	...

* Interpolated.

TABLE XII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

DATE.	1 p.			4 p.			7 p.			10 p.			Daily and Monthly Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1886.													
eb. 1,.....	7	sm-cum.	W	2	sm-cum.	W	1	cum.	WNW	10	cum.	WNW	7.0
„ 2,.....	10	str.	...	10	str. / cum-nim.	SW	10	str.	...	10	nim.	...	10.0
„ 3,.....	10	str. / cum-nim.	E	10	R-cum.	ESE	10	nim.	...	10	nim.	...	10.0
„ 4,.....	10	nim.	E	10	cum-nim.	E	10	nim.	...	10	nim.	...	10.0
„ 5,.....	10	nim.	S	10	cum-nim. / nim.	W / S	10	nim.	...	10	nim.	...	10.0
„ 6,.....	7	cum. / R-cum.	W / WNW	10	cum. / R-cum.	W / W	10	cum.	W	10	str.	...	8.9
„ 7,.....	10	str.	WNW	10	cum.	W	6	c-str. / cum.	...	10	c-str. / cum.	...	8.5
„ 8,.....	9	cum.	NW	7	sm-cum.	WNW	6	cum.	WNW	7	cum.	WNW	8.6
„ 9,.....	10	sm-cum. / cum.	W / ESE	10	sm-cum. / R-cum.	WNW / ESE	10	cum.	...	10	cum.	...	10.0
„ 10,.....	10	nim.	E	10	nim.	E	10	nim.	...	10	nim.	...	10.0
„ 11,.....	10	cum-nim.	NE	10	cum-nim.	NE	10	str.	...	10	str.	...	10.0
„ 12,.....	10	cum.	ENE	10	sm-cum. / cum.	W / E	10	cum.	E	10	str.	...	9.7
„ 13,.....	10	cum.	W	10	cum-nim.	W	10	cum-nim.	...	10	cum.	E	10.0
„ 14,.....	7	cum.	W	10	sm-cum. / cum.	W / E	10	cum-nim.	E	10	cum.	...	9.4
„ 15,.....	10	cum-nim.	E	10	cum-nim.	E	10	cum.	S	10	cum.	SSW	9.5
„ 16,.....	10	cum-nim.	E	10	cum. / cum-nim.	SE / E	10	nim.	E	10	nim.	E	10.0
„ 17,.....	10	cum-nim.	E	10	cum-nim.	E	10	nim.	ENE	10	nim.	ENE	10.0
„ 18,.....	10	cum-nim.	E	10	cum-nim.	E	10	nim.	E	10	nim.	E	10.0
„ 19,.....	10	cum. / cum-nim.	SW / ESE	10	cum-nim.	E	10	nim.	E	10	nim.	E	10.0
„ 20,.....	10	str. / cum.	E	10	str. / R-cum.	E	10	R-cum.	E	10	R-cum.	E	10.0
„ 21,.....	10	str.	NNW	10	str.	...	10	str.	...	10	str.	...	10.0
„ 22,.....	10	str.	...	10	sm-cum. / str.	W /	10	str.	...	10	str.	...	9.9
„ 23,.....	7	sm-cum.	SSW	10	sm-cum.	S	10	cum.	...	10	cum.	...	9.6
„ 24,.....	10	str.	SW	10	str.	SW	10	cum-nim.	...	10	nim.	...	10.0
„ 25,.....	10	cum. / cum-nim.	SW / SE	10	cum.	S	1	cum.	...	9	str.	...	8.8
„ 26,.....	10	cum.	SW	10	str.	...	10	nim.	...	10	nim.	...	10.0
„ 27,.....	10	str. / R-cum.	NNE	10	str.	W	10	str.	...	10	str.	..	10.0
„ 28,.....	10	cum-nim.	E	10	cum-nim.	E	10	cum-nim.	...	10	nim.	...	9.6
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Mean,.....	9.5	...	...	9.6	...	...	9.1	...	...	9.9	...	...	9.6

TABLE XIII.

RAINFALL AT DIFFERENT STATIONS.

DATE.	OBSERVATORY.		STONE CUTTERS' ISLAND.	VICTORIA PEAK.
	Amount.	Duration.	Amount.	Amount.
1886.	ins.	hrs.	ins.	ins.
Feb. 1,.....	...	...	...	...
„ 2,.....	0.005	1	...	...
„ 3,.....	0.005	14	...	...
„ 4,.....	0.025	20	...	0.30
„ 5,.....	0.860	20	1.02	1.12
„ 6,.....	...	...	...	...
„ 7,.....	...	...	...	...
„ 8,.....	...	...	...	...
„ 9,.....	0.010	4	...	...
„ 10,.....	0.530	9	0.38	0.40
„ 11,.....	...	2	...	...
„ 12,.....	...	...	...	...
„ 13,.....	...	...	...	...
„ 14,.....	...	...	...	...
„ 15,.....	...	...	...	...
„ 16,.....	0.010	5	...	0.20
„ 17,.....	...	5	...	0.15
„ 18,.....	...	6	...	0.18
„ 19,.....	0.005	4	...	...
„ 20,.....	...	...	...	...
„ 21,.....	...	...	...	...
„ 22,.....	...	...	...	...
„ 23,.....	0.025	3	...	...
„ 24,.....	0.010	3	...	...
„ 25,.....	0.020	3	...	...
„ 26,.....	0.030	15	...	0.18
„ 27,.....	...	...	...	...
„ 28,.....	...	13	...	...
.....	...	...	...	...
.....	...	...	...	...
.....	...	...	...	...
Total,.....	1.535	127	1.40	2.53

W. DOBERCK,
Government Astronomer.

Hongkong Observatory, 13th May, 1886.

Printed and Published by NORONHA & Co., Printers to the Hongkong Government, Nos. 5, 7, and 9 Zetland Street.