



SUPPLEMENT

To the HONGKONG GOVERNMENT GAZETTE of 16th July, 1887.

GOVERNMENT NOTIFICATION.—No. 303.

The following report from the Director of the Observatory for the month of May, 1887, is published for general information.

By Command,

FREDERICK STEWART,
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 16th July, 1887.

HONGKONG OBSERVATORY.

Weather Report for May, 1887.

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

Fog was noted on the mornings of the 2nd and 6th, and it was hazy on the mornings of the 7th, 10th and 17th.

Dew fell on the 4th, 6th, 9th, 10th, 16th, 17th, 26th and 27th.

Lightning was observed on the evenings of the 2nd, 10th and 27th, and during the night between the 28th to 29th and 29th to 30th. Thunder was heard on the morning of the 30th and between 2^h 0^m and 3^h 15^m p. on that day a thunderstorm passed from SW to NE. It was nearest (10s.) from 2^h 20^m to 2^h 55^m p.

Solar halos were seen on the 14th and 27th.

Lunar halos were noted on the 6th and 28th.

A lunar corona was observed on the 10th.

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

Direction.	Total Distance.	Duration.	Velocity.
	Miles.	Hours.	Miles per hour.
N	170	32	5.3
NE	558	47	11.9
E	8897	493	18.0
SE	244	29	8.4
S	274	30	9.1
SW	571	46	12.4
W	210	23	9.1
NW	97	19	5.1
Calm	11	25	0.4

TABLE I.
BAROMETRIC PRESSURE FOR THE MONTH OF MAY, 1887.

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.
May 1, ...	29.901	29.891	29.880	29.871	29.888	29.882	29.897	29.904	29.908	29.897	29.881	29.863	29.843	29.815	29.796	29.791	29.788	29.791	29.791	29.817	29.829	29.831	29.823	29.808	29.849
" 2, ...	.790	.770	.754	.755	.756	.771	.788	.800	.799	.799	.789	.757	.754	.730	.723	.701	.699	.691	.711	.733	.756	.758	.758	.728	.753
" 3, ...	.722	.714	.711	.715	.722	.734	.774	.805	.824	.827	.812	.814	.794	.781	.771	.754	.752	.785	.795	.811	.835	.856	.860	.849	.784
" 4, ...	.829	.823	.800	.804	.829	.843	.862	.879	.899	.908	.895	.892	.870	.844	.823	.795	.796	.803	.816	.851	.864	.882	.883	.868	.848
" 5, ...	.856	.849	.834	.839	.837	.848	.856	.855	.850	.856	.862	.849	.822	.798	.780	.768	.763	.772	.786	.797	.813	.821	.827	.804	.823
" 6, ...	.798	.771	.761	.765	.766	.775	.786	.798	.798	.797	.787	.781	.757	.742	.717	.700	.701	.715	.735	.751	.758	.773	.772	.765	.761
" 7, ...	.757	.751	.757	.745	.754	.767	.777	.781	.800	.817	.812	.800	.783	.766	.759	.750	.759	.776	.789	.809	.823	.823	.838	.847	.785
" 8, ...	.826	.801	.785	.793	.799	.809	.825	.847	.850	.850	.838	.827	.818	.797	.767	.750	.738	.738	.756	.767	.777	.794	.798	.797	.798
" 9, ...	.790	.781	.765	.764	.772	.776	.794	.811	.815	.814	.804	.784	.763	.751	.728	.719	.720	.724	.729	.743	.734	.742	.756	.764	.764
" 10, ...	.760	.754	.740	.746	.760	.773	.789	.790	.794	.793	.787	.768	.748	.723	.701	.682	.676	.701	.727	.747	.766	.784	.788	.781	.753
" 11, ...	.770	.762	.745	.760	.776	.796	.811	.829	.835	.834	.839	.838	.822	.803	.782	.770	.766	.770	.783	.804	.821	.837	.838	.830	.801
" 12, ...	.808	.793	.784	.780	.787	.800	.808	.819	.811	.806	.805	.796	.773	.760	.750	.737	.736	.740	.754	.767	.789	.798	.798	.790	.783
" 13, ...	.776	.760	.751	.746	.750	.753	.769	.785	.789	.797	.794	.786	.772	.764	.753	.741	.756	.762	.778	.781	.793	.793	.794	.789	.772
" 14, ...	.782	.776	.770	.778	.793	.806	.816	.834	.849	.850	.847	.839	.815	.806	.783	.773	.763	.765	.779	.789	.798	.811	.818	.810	.802
" 15, ...	.798	.792	.795	.797	.808	.810	.829	.842	.851	.848	.845	.831	.810	.790	.782	.774	.754	.763	.775	.781	.809	.822	.835	.813	.811
" 16, ...	.796	.791	.776	.773	.802	.818	.827	.839	.853	.847	.837	.822	.805	.784	.771	.756	.754	.763	.775	.781	.808	.822	.835	.813	.811
" 17, ...	.763	.743	.728	.724	.737	.753	.777	.809	.813	.820	.815	.810	.790	.775	.765	.748	.750	.763	.775	.781	.817	.825	.845	.796	.750
" 18, ...	.779	.772	.765	.765	.776	.787	.806	.819	.824	.820	.815	.810	.790	.775	.765	.748	.750	.764	.770	.781	.817	.825	.845	.796	.750
" 19, ...	.833	.809	.794	.780	.793	.803	.809	.833	.831	.838	.838	.829	.819	.799	.786	.768	.764	.774	.784	.809	.831	.838	.835	.819	.809
" 20, ...	.800	.788	.771	.769	.778	.790	.807	.813	.824	.828	.822	.805	.786	.771	.766	.755	.742	.755	.780	.793	.815	.834	.833	.808	.793
" 21, ...	.799	.778	.769	.760	.770	.775	.795	.807	.817	.813	.827	.807	.789	.778	.765	.744	.721	.727	.747	.778	.815	.810	.813	.810	.783
" 22, ...	.791	.774	.762	.769	.768	.783	.800	.813	.818	.825	.811	.809	.797	.770	.748	.743	.747	.763	.769	.802	.819	.844	.860	.846	.793
" 23, ...	.824	.808	.808	.808	.819	.827	.837	.844	.849	.847	.852	.849	.831	.814	.802	.782	.779	.776	.782	.808	.829	.843	.849	.839	.821
" 24, ...	.829	.816	.805	.813	.814	.827	.836	.853	.870	.871	.869	.856	.839	.812	.795	.784	.783	.787	.790	.808	.833	.847	.856	.827	.828
" 25, ...	.846	.840	.833	.820	.824	.832	.848	.863	.874	.883	.873	.861	.842	.819	.807	.781	.774	.782	.786	.802	.803	.826	.831	.813	.828
" 26, ...	.789	.774	.761	.752	.751	.763	.774	.782	.781	.784	.770	.759	.741	.714	.695	.675	.665	.672	.671	.686	.691	.708	.712	.704	.732
" 27, ...	.682	.662	.651	.639	.643	.656	.674	.679	.676	.679	.684	.670	.654	.625	.611	.599	.597	.598	.609	.627	.641	.655	.655	.650	.646
" 28, ...	.647	.622	.621	.622	.627	.643	.660	.677	.689	.697	.695	.691	.669	.658	.638	.628	.627	.629	.645	.667	.689	.703	.708	.705	.661
" 29, ...	.702	.694	.689	.697	.701	.713	.729	.743	.744	.756	.746	.730	.713	.694	.684	.676	.669	.681	.677	.697	.707	.727	.727	.728	.709
" 30, ...	.713	.694	.693	.694	.689	.690	.710	.724	.733	.729	.727	.705	.703	.706	.707	.672	.687	.701	.725	.729	.751	.760	.763	.715	.715
" 31, ...	.747	.741	.735	.729	.730	.739	.770	.770	.773	.764	.759	.755	.739	.732	.727	.716	.716	.717	.734	.742	.753	.770	.777	.760	.746
Hourly Means, } ...	29.784	29.771	29.761	29.760	29.768	29.779	29.795	29.808	29.814	29.816	29.810	29.799	29.781	29.763	29.748	29.733	29.731	29.739	29.751	29.769	29.784	29.798	29.801	29.791	29.777

TABLE II.
TEMPERATURE FOR THE MONTH OF MAY, 1887.

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.	
May 1,.....	68.8	68.4	68.3	68.1	68.8	68.4	68.9	69.0	69.1	70.7	71.9	70.9	70.5	70.0	70.6	68.8	68.5	68.7	68.1	68.5	68.6	68.5	68.4	67.9	69.1	71.9	67.8	
" 2,.....	67.5	67.5	67.4	67.2	67.2	67.5	68.0	68.7	69.9	70.5	71.2	70.8	71.9	71.9	71.9	70.7	70.9	71.0	71.0	70.9	70.9	70.9	71.3	71.5	69.9	69.9	71.9	67.2
" 3,.....	71.7	71.7	71.8	72.1	71.9	71.6	68.2	68.5	68.6	69.3	71.3	70.8	71.5	71.4	70.7	70.9	70.0	70.0	69.8	69.8	70.1	70.1	69.9	69.8	70.5	72.1	68.1	
" 4,.....	69.7	69.6	69.4	69.5	69.5	69.9	70.2	70.7	71.1	71.6	70.9	72.4	72.7	72.6	72.4	71.9	70.3	69.1	69.1	69.1	69.3	69.7	70.0	69.9	70.5	72.7	69.1	
" 5,.....	69.8	69.8	69.4	69.2	69.2	68.7	69.1	70.2	70.6	71.0	72.2	72.7	71.2	71.9	72.4	71.9	72.1	70.4	70.2	70.5	70.5	70.0	69.9	69.9	70.5	72.8	68.4	
" 6,.....	70.0	70.2	70.2	70.2	70.2	70.5	71.7	72.8	75.1	76.2	78.4	80.8	78.9	77.0	77.7	78.2	76.1	76.5	74.7	74.7	73.2	72.8	72.4	72.7	74.1	81.4	69.9	
" 7,.....	72.8	72.8	73.1	73.0	73.0	73.1	75.1	76.4	76.6	75.2	75.0	76.7	76.6	76.2	74.4	73.2	73.2	72.9	72.3	71.9	72.1	72.1	72.2	72.3	73.9	76.9	71.9	
" 8,.....	71.8	71.9	71.6	71.8	71.7	72.0	71.6	71.8	71.7	72.8	72.8	73.4	73.9	74.0	74.3	73.7	73.5	72.9	71.8	71.8	72.0	72.3	72.4	72.5	72.5	74.6	71.3	
" 9,.....	72.5	72.1	72.4	72.9	72.8	73.0	74.6	74.7	76.2	77.9	77.1	77.6	78.6	78.8	77.7	76.5	74.4	73.5	72.4	72.7	72.7	72.8	72.5	72.1	74.5	78.8	72.0	
" 10,.....	72.0	71.7	71.6	71.3	70.9	71.7	73.7	74.2	77.2	78.6	79.5	79.6	80.3	80.5	82.2	81.9	79.9	77.5	76.1	75.8	75.9	74.7	75.0	75.1	76.1	82.2	70.8	
" 11,.....	76.4	76.0	74.2	73.8	72.9	72.8	72.7	71.4	72.2	72.7	72.9	73.2	73.8	74.3	74.8	73.9	73.8	72.9	72.2	72.3	71.9	71.9	71.3	71.6	72.3	77.8	71.4	
" 12,.....	71.7	71.3	70.5	70.2	69.8	70.9	70.1	70.5	71.8	74.7	73.1	73.6	76.5	76.1	74.8	74.4	73.7	72.9	72.8	73.0	72.2	72.0	72.2	72.1	73.4	82.2	70.6	
" 13,.....	73.0	72.3	71.8	71.7	71.9	72.2	72.4	74.4	74.5	75.2	75.6	74.5	74.7	74.7	75.5	72.9	72.6	72.3	72.0	72.3	71.8	71.4	70.1	73.3	73.8	77.2	70.6	
" 14,.....	69.7	70.5	70.7	70.8	70.8	71.5	72.2	72.6	72.6	74.6	73.6	74.0	75.4	74.8	74.6	75.0	74.7	73.6	72.9	72.7	72.5	72.7	72.7	72.6	72.8	75.5	69.3	
" 15,.....	72.5	73.0	72.5	73.0	72.7	73.6	73.6	74.0	77.8	77.3	78.9	79.6	78.7	78.9	79.1	77.9	77.0	75.7	74.8	73.8	73.6	73.8	73.1	73.3	75.2	79.6	72.3	
" 16,.....	73.5	72.9	73.1	72.8	72.6	73.0	74.1	75.0	75.8	76.9	78.2	77.8	75.9	77.3	77.4	76.9	75.9	74.8	74.5	74.6	76.1	74.1	73.2	74.3	76.9	83.3	72.4	
" 17,.....	74.5	73.4	72.9	73.8	74.4	75.0	74.2	75.6	76.4	77.6	77.1	77.8	77.7	77.3	76.2	75.5	76.4	75.5	75.1	74.1	74.4	75.8	75.7	75.2	75.2	78.2	72.9	
" 18,.....	72.6	72.4	72.1	72.5	73.0	73.0	74.5	75.6	76.4	77.3	78.1	77.7	77.7	77.8	77.3	77.2	77.2	76.7	75.7	75.2	75.0	75.4	75.3	75.1	77.2	81.6	75.0	
" 19,.....	75.8	76.4	75.7	75.5	75.5	76.7	76.3	78.8	79.1	80.0	80.9	81.6	79.5	80.9	78.3	77.3	77.2	74.9	74.4	74.8	74.7	74.8	74.8	73.9	75.3	78.8	73.6	
" 20,.....	74.9	75.0	75.0	74.5	74.1	74.0	74.2	74.7	75.2	76.8	74.8	77.3	77.2	77.8	76.6	76.4	76.2	76.0	76.0	76.5	76.1	75.9	75.9	75.9	76.4	78.8	73.6	
" 21,.....	74.6	75.3	75.0	75.2	75.0	75.1	75.8	75.8	77.3	77.8	78.6	78.8	78.4	77.6	77.3	76.7	75.9	76.0	76.0	76.5	74.8	74.8	74.8	75.9	76.4	78.8	73.9	
" 22,.....	76.1	75.9	75.4	74.9	74.8	74.7	74.5	75.1	76.4	77.2	78.1	77.2	78.0	77.7	77.3	76.7	75.9	75.9	74.9	74.8	74.8	75.0	75.2	75.1	75.9	78.3	74.3	
" 23,.....	74.8	74.6	75.0	74.3	74.0	74.0	74.7	76.4	76.2	77.2	78.3	78.9	77.6	77.6	77.5	77.0	76.4	76.0	75.3	75.1	75.0	74.9	74.8	75.0	75.9	78.9	74.0	
" 24,.....	75.1	75.0	75.0	74.8	74.4	74.9	75.4	76.0	76.5	76.2	76.8	77.6	77.2	77.8	77.0	76.4	75.4	75.1	74.5	74.5	74.9	75.0	75.1	74.3	75.7	78.6	74.3	
" 25,.....	74.1	74.4	74.2	73.4	73.5	73.3	73.7	75.2	75.7	75.3	75.3	74.6	75.2	75.5	75.8	76.0	76.0	76.7	75.3	75.4	75.6	75.7	76.7	76.2	75.1	77.1	73.3	
" 26,.....	75.6	75.5	75.6	75.6	75.9	76.1	77.4	79.8	80.7	81.8	83.0	83.4	84.7	83.2	82.1	83.0	80.9	79.6	79.1	78.3	78.3	78.7	79.2	79.4	84.7	87.4	75.4	
" 27,.....	79.1	79.3	79.4	78.8	78.6	78.5	80.4	80.8	81.9	83.1	84.1	84.2	85.9	85.4	85.7	83.4	83.0	80.4	79.8	78.8	78.3	78.8	78.4	80.9	81.1	87.1	78.3	
" 28,.....	79.5	79.1	78.7	79.4	79.3	79.4	81.1	83.0	82.8	83.6	82.6	86.0	87.8	86.3	84.8	85.6	82.3	81.7	81.3	81.1	81.1	81.0	81.1	80.9	82.1	88.4	78.7	
" 29,.....	80.7	80.6	80.6	81.3	81.1	79.8	80.8	80.5	81.4	79.1	78.4	82.2	81.5	74.8	74.6	74.7	75.4	76.7	76.7	76.9	76.3	76.0	75.2	75.2	78.4	82.8	78.5	
" 30,.....	74.8	74.8	74.9	75.0	74.7	75.0	75.5	76.9	79.6	81.8	82.6	81.4	81.5	81.0	79.6	79.1	78.5	77.3	76.8	75.5	75.5	75.4	73.7	77.2	82.6	73.1	73.5	
Hourly Means,.....	73.5	73.4	73.2	73.2	73.1	73.2	73.8	74.6	75.6	76.4	76.8	77.3	77.5	77.0	76.8	76.3	75.6	74.8	74.2	74.0	73.8	73.9	73.7	74.8	78.6	72.1		

TABLE III.
TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF MAY, 1887.

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.	
May 1	65.4	65.2	64.8	63.9	64.2	63.6	64.2	63.8	64.1	65.0	66.1	65.7	66.3	66.4	66.2	66.1	66.1	65.8	65.8	66.1	66.3	66.5	66.8	66.9	66.9	65.5	132.5	65.8
" 2	66.7	66.8	66.8	66.9	66.9	67.2	67.7	68.1	69.1	69.3	69.6	69.5	70.2	70.3	69.4	69.4	69.8	70.0	69.7	70.0	70.0	66.3	66.5	66.8	66.9	69.0	108.0	66.9
" 3	71.1	71.1	71.1	71.2	71.0	70.8	66.7	66.3	66.1	65.6	66.6	66.5	66.2	65.8	66.4	67.2	66.8	66.5	66.6	66.7	66.7	66.8	66.7	66.8	66.8	67.6	130.6	67.0
" 4	66.6	66.4	66.0	66.0	66.1	66.1	66.5	66.5	67.3	67.4	68.1	68.2	67.7	68.4	68.2	68.3	68.3	68.3	68.0	68.0	68.0	67.6	67.6	67.7	67.6	66.4	140.7	68.0
" 5	68.2	67.4	67.3	66.9	67.0	66.7	66.6	67.0	67.3	67.4	68.2	68.2	67.6	68.4	68.2	68.3	68.3	68.3	67.4	68.0	68.0	67.6	67.6	68.2	68.2	67.6	122.4	67.1
" 6	68.2	68.1	68.4	68.5	68.4	69.0	69.4	69.4	71.0	71.5	72.8	73.4	73.4	72.6	72.4	72.7	72.0	72.0	71.2	70.6	70.8	70.8	70.7	71.0	70.8	156.1	67.9	
" 7	71.0	70.5	70.8	70.4	70.4	70.8	71.6	72.7	72.7	72.5	72.9	73.4	73.5	73.0	73.3	72.1	71.6	71.4	70.9	70.7	70.8	70.7	70.7	70.7	71.6	131.6	69.7	
" 8	70.4	70.3	70.2	70.3	70.2	70.3	70.0	70.4	70.6	71.1	70.9	71.2	71.4	71.5	71.3	70.8	70.3	70.3	70.0	70.2	70.2	70.2	70.6	71.2	70.6	126.5	70.3	
" 9	70.9	70.8	71.0	71.2	71.3	71.4	72.0	71.4	72.2	72.6	72.6	72.9	72.4	72.6	72.5	72.5	72.5	72.0	71.8	71.6	71.6	71.5	71.5	70.8	71.8	140.2	71.1	
" 10	70.7	70.7	70.6	70.7	70.4	71.1	72.1	72.2	73.3	73.2	73.6	74.2	74.4	74.3	75.0	73.9	73.9	73.3	72.6	72.1	73.2	73.2	73.1	73.4	72.7	139.9	69.1	
" 11	71.6	70.8	70.6	68.1	67.1	68.9	68.3	68.5	69.1	68.3	68.7	69.1	69.4	69.0	70.6	69.6	69.6	69.3	69.2	69.5	69.7	69.6	69.5	69.4	69.3	116.4	69.0	
" 12	69.6	69.1	68.7	68.4	68.3	68.4	68.5	68.8	69.5	69.3	68.2	68.3	71.1	69.3	69.8	69.7	69.5	69.2	69.0	68.7	68.6	68.2	67.7	67.5	68.9	144.8	70.1	
" 13	67.3	67.5	66.8	66.7	66.9	65.5	66.1	66.0	67.1	65.2	65.6	65.7	66.1	65.5	65.4	61.8	63.1	*63.2	*63.4	*63.6	*63.8	*63.9	*64.1	*63.9	65.2	141.5	69.5	
" 14	*63.7	63.5	*63.0	*62.5	*62.0	*61.4	60.8	61.0	60.1	59.9	60.5	60.6	60.8	60.6	63.2	66.3	66.3	68.0	69.1	69.2	69.1	68.5	69.1	67.9	64.0	139.8	70.4	
" 15	67.8	66.8	66.5	66.0	65.6	65.5	65.5	65.5	65.9	67.0	67.5	68.2	69.4	68.5	69.1	69.4	69.5	69.6	69.2	69.2	69.2	69.5	69.4	69.7	69.8	67.9	136.0	68.3
" 16	69.5	69.8	69.5	69.6	69.4	69.6	70.1	70.5	71.4	72.0	73.0	73.5	72.9	73.4	73.3	73.3	72.6	72.9	71.8	71.7	71.4	71.6	71.4	71.4	71.4	147.2	71.9	
" 17	71.4	71.2	71.2	71.0	70.7	70.9	71.7	71.9	73.4	72.5	73.2	73.7	74.5	74.3	75.1	75.3	74.8	74.9	73.3	73.4	73.6	72.8	72.7	72.3	72.9	136.8	67.9	
" 18	71.6	71.3	70.6	70.6	71.3	72.1	72.7	72.3	72.3	72.7	73.2	72.8	72.2	72.5	72.1	72.4	71.3	70.4	70.9	70.9	70.5	70.5	70.7	70.3	71.6	142.9	70.0	
" 19	70.6	70.6	69.8	69.3	69.6	69.8	70.1	70.5	70.9	71.3	71.5	71.7	71.9	71.5	71.8	71.6	70.3	70.1	70.8	70.9	71.2	72.2	72.8	71.0	127.8	71.1	71.1	
" 20	73.0	73.3	73.2	73.3	73.1	73.3	73.4	73.7	73.4	74.6	74.4	74.5	74.0	73.6	73.2	73.2	73.9	74.0	73.9	73.6	73.7	74.0	74.2	73.7	73.7	145.1	73.4	
" 21	73.6	73.4	73.0	72.7	72.5	72.5	72.7	72.4	72.5	73.3	73.2	73.2	72.9	73.4	72.8	72.8	73.0	72.6	72.8	73.0	73.0	73.2	73.2	73.2	72.9	141.2	73.2	
" 22	73.3	73.5	73.5	73.9	73.8	74.1	74.0	74.3	74.8	75.2	75.2	75.3	75.3	74.8	74.7	74.7	74.2	74.1	74.5	74.4	74.4	74.6	74.5	74.6	74.4	132.1	73.4	
" 23	74.5	74.2	73.8	73.4	73.0	73.3	72.7	72.5	73.1	73.5	73.7	73.0	73.1	73.3	73.1	73.0	72.5	72.6	72.5	72.6	72.4	72.4	72.3	71.6	73.0	142.3	73.7	
" 24	71.2	70.7	70.5	70.1	70.0	70.3	70.7	71.4	71.4	72.2	72.8	72.7	71.6	71.6	71.5	71.9	71.8	71.7	71.5	71.5	71.5	71.5	71.4	72.4	71.4	144.0	73.4	
" 25	72.5	72.3	71.8	72.1	71.4	71.5	71.5	72.2	72.3	72.5	72.4	73.2	72.8	73.2	72.8	72.4	72.1	72.0	71.7	72.2	71.9	72.1	72.2	71.6	72.2	137.9	73.9	
" 26	71.7	72.1	72.0	72.2	72.2	71.7	72.1	73.3	73.4	73.2	73.7	73.4	73.9	74.3	74.3	74.3	74.4	74.4	74.2	74.3	74.5	74.6	74.6	74.4	73.5	98.3	72.3	
" 27	74.2	74.4	74.4	74.5	74.5	74.8	76.0	76.1	76.4	75.5	76.5	76.3	76.3	75.1	76.3	76.9	75.6	76.1	75.6	75.1	75.2	74.7	74.5	75.1	75.4	144.5	73.9	
" 28	74.4	74.7	74.5	74.9	75.2	75.3	75.6	75.8	76.7	76.4	77.5	77.2	76.9	78.1	75.9	76.6	76.6	75.5	75.6	75.4	75.5	75.5	75.6	75.9	75.9	143.6	76.3	
" 29	75.0	75.5	75.2	76.0	75.9	75.9	76.5	77.5	77.2	77.6	77.1	78.7	79.2	77.5	76.5	77.4	76.9	76.7	76.2	76.1	76.3	75.9	76.1	76.2	76.6	146.7	76.3	
" 30	76.4	76.1	*76.1	*76.3	*76.3	76.0	76.5	77.4	77.8	76.1	75.5	77.5	76.8	72.3	71.9	72.9	72.8	74.3	74.1	74.5	73.8	73.8	71.9	71.4	74.9	114.3	71.9	
" 31	71.3	71.3	72.0	72.4	71.9	70.2	70.5	70.5	71.1	70.3	68.6	67.5	69.1	70.8	72.3	71.5	72.8	72.4	72.1	70.8	69.6	70.1	69.3	70.3	70.8	140.8	71.9	
Hourly Means,	70.7	70.6	70.4	70.3	70.2	70.3	70.4	70.6	71.1	71.1	71.3	71.5	71.6	71.3	71.5	71.5	71.3	71.2	71.1	71.1	71.1	71.1	71.1	71.1	71.0	135.2	70.8	

* Interpolated.

TABLE VI.

RAINFALL FOR THE MONTH OF MAY, 1887.

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.	
May 1,
" 2,	0.020	..	0.030	0.005	..	..	0.030	0.010	..	..	..	..	..	0.010	0.010	..	..	0.035	..	..	..	0.055	
" 3,	0.005	..	..	..	..	..	..	..	0.100	
" 4,	0.005	0.005	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 5,	0.010	
" 6,	0.005	..	..	..	..	..	..	..
" 7,	0.015	0.035	..	..	..	..	..	..	..	..	..	..	..	..	..	0.005	..	0.010	
" 8,	0.050	
" 9,	
" 10,	0.005	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.005	
" 11,	0.020	0.010	..	..	0.010	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.005	
" 12,	0.010	0.010	0.005	0.015	..	..	0.015	0.005	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.040
" 13,	0.060	
" 14,	
" 15,	0.005	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.020
" 16,	0.005	
" 17,	
" 18,	
" 19,	0.040	0.015	0.015	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.070
" 20,	
" 21,	0.005	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.005	
" 22,	
" 23,	
" 24,	
" 25,	
" 26,	0.025	0.065	0.105	0.170	0.110	0.005	..	..	..	..	..	..	..	..	..	0.480	
" 27,	0.025	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.025	
" 28,	
" 29,	
" 30,	0.260	..	0.075	0.010	..	0.230	0.035	..	0.330	0.150	0.020	..	..	..	..	..	..	..	..	..	1.110	
" 31,	
Sums,	0.055	0.070	0.030	0.040	0.270	0.040	0.100	0.030	0.035	0.285	0.110	0.105	0.170	0.440	0.155	0.020	0.015	0.015	..	..	0.035	0.005	0.005	0.015	2.045

TABLE VII.
DIRECTION AND VELOCITY OF THE WIND FOR THE MONTH OF MAY, 1887.

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.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.									
May. 1	6	29	7	27	7	25	7	25	7	21	7	21	7	20	7	23	7	24	7	24	7	24	7	24	8	29	8	27	8	25	7	24	8	28	7	24	7	26	7	26	8	21	8	22	8	20	8	19	571	23.8					
" 2	8	19	8	19	7	20	8	20	8	17	7	13	7	13	7	14	7	14	7	12	7	12	7	12	7	11	7	11	7	11	7	10	7	10	7	10	7	10	7	10	7	10	7	10	8	20	8	19	288	12.0					
" 3	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	1	3	571	23.8				
" 4	7	16	7	17	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	552	23.0			
" 5	7	16	7	17	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	358	14.9			
" 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	3.4				
" 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	295	12.3			
" 8	7	20	6	19	7	20	6	18	7	18	7	18	7	15	7	15	7	15	7	15	7	15	7	15	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	403	16.8			
" 9	9	6	9	3	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	4	9	2	9	242	10.1		
" 10	30	4	31	10	3	30	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78	3.2			
" 11	1	8	7	9	9	12	9	11	7	11	7	11	7	11	7	11	7	11	7	11	7	11	7	11	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	269	10.8	
" 12	10	10	10	13	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	379	15.8	
" 13	10	10	10	13	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	581	24.2	
" 14	7	20	7	21	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	527	22.0	
" 15	6	23	7	19	7	20	7	26	7	24	7	27	7	26	7	26	7	26	7	26	7	26	7	26	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	290	12.1	
" 16	7	17	7	16	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	7	15	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	184	5.6	
" 17	9	4	10	5	10	7	10	7	10	7	10	7	10	7	10	7	10	7	10	7	10	7	10	7	10	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	478	19.9
" 18	8	7	8	5	8	5	8	5	8	5	8	5	8	5	8	5	8	5	8	5	8	5	8	5	8	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	406	16.9
" 19	7	26	5	6	7	27	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	391	16.3	
" 20	7	17	7	20	6	24	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	548	22.8	
" 21	7	17	7	20	6	24	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	7	25	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	8	23	344	14.3	
" 22	7	9	6	12	7	11	8	9	10	9	14	8	9	10	9	14	8	9	10	9	14	8	9	10	9	14	8	9	10	9	14	8	9	10	9	14	8	9	10	9	14	8	9	10	9	14	8	9	10	9	14	503	21.0		
" 23	6	13	7	15	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	486	20.3	
" 24	8	23	8	19	6	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	557	23.2	
" 25	9	19	8	16	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	8	18	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	9	24	362	15.1	
" 26	8	5	7	5	9	22	9	23	8	9	17	9	18	8	9	17	9	18	8	9	17	9	18	8	9	17	9	18	8	9	17	9	18	8	9	17	9	18	8	9	17	9	18	8	9	17	9	18	8	9	17	9	18	213	8.9
" 27	18	10	18	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	290	12.1		
" 28	18	10	18	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	11	19	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	12	22	241	10.0		
" 29	18	8	19	10	20	7	18	9	19	8	17	4	18	7	21	8	22	12	20	17	16	8	17	11	19	23	25	21	4	20	5	24	7	10	4	20	5	24	7	10	4	20	5	24	7	10	4	20	5	24	272	11.3			
" 30	19	13	19	18	18	14	19	16	19	14	18	12	20	19	22	20	22	20	19	22	20	19	22	20	19	22	20	19	22	20	19	22	20	19	22	20	19	22	20	19	22	20	19	22	20	19	22	20	19	22	197	8.2			
" 31	31	3	31	3	3	1	31	2	33	3	32	6	32	4	2	3	32	6	32	4	2	3	32	6	32	4	2	3	32	6	32	4	2	3	32	6	32	4	2	3	32	6	32	4	2	3	32	6	32	411	14.8				
Sums	398	401	404	408	410	424	452	481	503	510	512	554	567	560	535	534	517	475	436	409	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	11032	459.7					
Hourly Means	12.8	12.9	13.0	13.2	13																																																		

TABLE VIII.
MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR MAY, 1887.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	1.5	10.8	0.9	0.5	+0.5	+10.3	E 3° N
2 "	1.3	10.6	1.1	0.8	0.2	9.8	E 1° N
3 "	1.1	11.3	0.9	0.6	0.3	10.6	E 2° N
4 "	1.3	10.9	1.1	0.9	0.2	10.1	E 1° N
5 "	0.9	10.8	0.8	1.1	0.1	9.7	E 1° N
6 "	1.4	11.8	0.7	0.6	0.7	11.2	E 4° N
7 "	0.9	12.7	0.9	0.8	0.0	12.0	E
8 "	1.5	13.1	0.8	1.2	0.7	11.9	E 3° N
9 "	1.8	13.7	0.9	1.3	+0.9	12.4	E 4° N
10 "	0.9	13.9	1.1	1.7	-0.2	12.1	E 1° S
11 "	1.7	13.5	1.2	1.4	+0.5	12.2	E 2° N
Noon.	0.6	15.0	2.0	1.1	-1.5	13.9	E 6° S
1 p.	0.6	15.1	1.6	2.0	1.0	13.0	E 4° S
2 "	0.5	14.8	1.3	2.2	0.7	12.6	E 3° S
3 "	0.5	14.9	1.0	1.4	0.6	13.5	E 3° S
4 "	0.3	15.1	1.2	1.4	0.9	13.7	E 4° S
5 "	0.3	14.6	1.6	0.6	1.4	14.0	E 6° S
6 "	0.2	13.6	1.4	0.5	1.2	13.1	E 5° S
7 "	0.4	12.8	1.2	0.2	0.8	12.5	E 4° S
8 "	0.5	11.9	1.0	0.3	0.5	11.7	E 2° S
9 "	0.4	12.1	0.9	0.1	0.5	12.0	E 2° S
10 "	0.7	11.7	1.2	0.5	0.5	11.3	E 3° S
11 "	0.4	10.5	1.2	0.4	0.8	10.1	E 5° S
Midt.	0.6	9.9	1.1	0.4	-0.5	+ 9.5	E 3° S
Mean,.....	0.8	12.7	1.1	0.9	-0.3	+11.8	E 1° S

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	Force.	Sea.
1887,												
May. 1,.....	2	ESE	5	3	SSW	6	3	SE	5	3
" 2,.....	1	SSW	5	2	S	5	1	S	5	1
" 3,.....	1	E	5	3	E	5	4	E	5	2
" 4,.....	3	E	6	3	E	6	3	E	6	2
" 5,.....	2	E	6	3	E	3	2	E	3	1
" 6,.....	1	S	3	1	S	2	1	SSE	3	1
" 7,.....	1	S	4	1	E	4	2	E	5	2
" 8,.....	2	S	4	2	SE	5	1	S	4	1
" 9,.....	1	NE	3	1	NE	3	1	W	4	1
" 10,.....	1	SW	3	1	W	4	1	SW	4	1
" 11,.....	2	E	5	3	NE	4	2	NE	4	2
" 12,.....	1	E	4	1	E	3	1	E	3	1
" 13,.....	1	SE	4	1	SE	3	1	ESE	5	3
" 14,.....	3	E	6	4	E	6	3	E	6	3
" 15,.....	2	E	6	3	E	5	3	E	5	3
" 16,.....	2	E	5	2	E	4	1	E	5	1
" 17,.....	1	SE	3	1	SE	3	1	SE	3	0
" 18,.....	0	E	5	2	E	6	3	E	6	3
" 19,.....	3	E	5	3	E	4	2	E	4	3
" 20,.....	1	E	4	2	E	5	2	E	6	2
" 21,.....	4	E	6	4	E	5	3	E	5	2
" 22,.....	1	E	4	1	SE	4	1	SE	3	1
" 23,.....	2	E	4	2	E	4	2	SE	4	2
" 24,.....	2	E	4	2	ESE	3	1	SE	4	1
" 25,.....	2	ESE	5	3	ESE	5	3	ESE	5	3
" 26,.....	2	SE	4	2	S	5	1	S	4	1
" 27,.....	1	S	4	1	S	5	1	S	5	1
" 28,.....	1	S	6	2	SSW	5	1	SSW	5	2
" 29,.....	2	SSW	6	2	SW	6	2	SW	6	2
" 30,.....	2	SW	6	3	NW	4	1	N	3	2
" 31,.....	2	NE	3	2	ESE	3	2	SE	4	2
Mean,.....	1.7	E 27° S	4.6	2.1	E 28° S	4.4	1.8	E 31° S	4.5	1.8

TABLE X.
VICTORIA PEAK.

DATE.	BAROMETER.			TEMPERATURE.						
	10 a.	4 p.	10 p.	10 a.	4 p.	10 p.	Sun.	Max.	Min.	Rad.
1887.	ins.	ins.	ins.	°	°	°	°	°	°	°
May 1,.....	28.146	28.075	28.070	63.4	65.6	64.8	134.2	67.9	60.5	60.4
" 2,.....	.084	27.994	27.984	67.4	68.2	67.7	103.0	70.5	64.3	63.3
" 3,.....	.061	28.024	28.073	65.0	64.4	63.2	129.2	69.1	63.1	63.3
" 4,.....	.135	.085	.103	63.7	67.0	63.7	121.1	69.3	61.7	61.4
" 5,.....	.108	.095	.075	63.8	67.0	66.6	105.3	67.4	63.6	63.1
" 6,.....	.075	.015	.051	68.0	70.8	68.6	143.6	72.3	66.2	65.4
" 7,.....	.087	.049	.068	69.8	70.2	68.6	125.7	72.3	67.2	66.3
" 8,.....	.083	.044	.025	70.0	73.8	66.4	127.1	73.9	64.7	62.6
" 9,.....	.082	.033	.049	71.4	73.2	69.0	133.3	74.3	66.3	66.4
" 10,.....	.078	.000	.027	72.0	75.4	70.0	136.1	76.9	68.9	67.3
" 11,.....	.086	.055	.070	69.2	70.0	68.0	121.5	74.3	67.2	65.4
" 12,.....	.079	.033	.045	68.8	69.0	67.8	116.3	70.1	66.5	66.4
" 13,.....	.062	.037	.047	69.7	70.0	65.8	130.2	72.5	65.3	62.6
" 14,.....	.091	.056	.044	66.7	68.5	66.7	128.1	71.1	64.7	61.6
" 15,.....	.094	.051	.076	68.2	66.8	66.2	124.8	69.8	65.3	64.6
" 16,.....	.111	.076	.081	68.8	72.8	69.8	129.0	74.5	65.5	65.8
" 17,.....	.098	.022	.050	72.4	77.0	71.2	136.5	78.3	67.3	63.4
" 18,.....	.082	.036	.063	70.0	71.0	68.6	130.2	71.6	68.5	65.4
" 19,.....	.102	.065	.080	69.2	70.5	68.6	130.0	72.3	67.3	66.4
" 20,.....	.107	.057	.067	70.8	73.4	70.2	137.2	75.1	68.6	66.3
" 21,.....	.081	.039	.073	70.4	70.8	70.0	101.5	71.5	67.7	66.3
" 22,.....	.105	.048	.063	71.4	73.8	71.7	133.4	75.3	69.3	69.0
" 23,.....	.121	.069	.087	71.2	72.8	70.8	121.3	74.5	67.7	69.4
" 24,.....	.130	.083	.066	70.0	72.2	70.8	140.5	75.5	68.2	67.7
" 25,.....	.138	.070	.071	70.5	71.5	70.2	120.0	75.5	66.5	66.4
" 26,.....	.065	.030	.068	71.7	70.8	70.0	135.4	73.3	69.3	65.4
" 27,.....	.084	27.903	27.965	72.5	72.7	70.4	132.3	74.9	68.5	66.8
" 28,.....	27.982	.961	.951	72.8	74.7	73.6	133.4	75.5	70.4	66.4
" 29,.....	28.037	.998	.964	73.8	74.8	73.7	135.0	75.5	72.2	66.8
" 30,.....	27.995	.985	28.036	73.0	71.2	71.2	122.6	74.5	70.2	66.4
" 31,.....	28.047	28.021	.018	71.0	73.8	70.8	135.4	74.9	69.2	65.8
Mean,.....	28.083	28.036	28.049	69.6	71.1	68.9	127.5	73.0	66.8	65.3

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

DATE. 1887.	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.
May 1,.....	72	87	90	93	95	97	0.543	0.610	0.625	0.546	0.598	0.594
" 2,.....	94	93	96	97	99	98	.701	.702	.737	.658	.684	.669
" 3,.....	81	82	84	97	93	97	.582	.618	.615	.602	.566	.562
" 4,.....	75	73	88	94	88	94	.580	.579	.646	.556	.583	.556
" 5,.....	83	82	89	97	92	94	.624	.641	.649	.577	.614	.612
" 6,.....	78	76	90	96	93	94	.710	.731	.732	.658	.702	.657
" 7,.....	87	89	93	94	96	99	.764	.758	.734	.686	.710	.693
" 8,.....	92	86	92	85	80	92	.740	.717	.727	.626	.669	.595
" 9,.....	77	82	94	95	92	97	.731	.745	.756	.732	.752	.692
" 10,.....	76	71	93	89	91	97	.746	.776	.799	.703	.803	.716
" 11,.....	78	76	88	92	92	92	.634	.680	.693	.654	.679	.633
" 12,.....	74	80	82	97	92	95	.645	.671	.641	.684	.655	.646
" 13,.....	51	45	57	90	73	88	.471	.385	.469	.658	.539	.562
" 14,.....	36	69	85	63	69	84	.314	.559	.659	.412	.482	.554
" 15,.....	67	74	84	87	92	84	.576	.645	.676	.607	.610	.544
" 16,.....	76	80	89	95	91	95	.715	.760	.746	.669	.737	.693
" 17,.....	76	73	87	95	84	91	.728	.791	.772	.754	.783	.697
" 18,.....	81	79	83	97	93	88	.748	.737	.699	.716	.703	.618
" 19,.....	72	82	84	92	85	87	.684	.723	.743	.664	.641	.615
" 20,.....	76	82	93	98	90	97	.785	.763	.822	.744	.742	.718
" 21,.....	84	84	93	97	96	97	.774	.759	.797	.723	.725	.716
" 22,.....	86	89	94	97	98	93	.833	.827	.841	.755	.815	.725
" 23,.....	81	83	88	97	94	95	.769	.763	.766	.743	.757	.717
" 24,.....	77	77	84	95	88	88	.724	.715	.727	.698	.700	.659
" 25,.....	83	82	85	96	92	96	.750	.743	.746	.722	.709	.710
" 26,.....	90	92	95	89	97	97	.790	.827	.843	.691	.736	.720
" 27,.....	73	75	82	97	95	96	.799	.844	.807	.772	.770	.715
" 28,.....	72	69	85	99	98	95	.820	.795	.839	.800	.845	.786
" 29,.....	75	67	78	99	93	93	.867	.831	.827	.823	.802	.777
" 30,.....	87	91	87	97	93	97	.861	.786	.785	.786	.705	.743
" 31,.....	54	68	76	81	80	89	.587	.671	.666	.613	.669	.669
Mean,.....	76	79	87	93	90	93	0.697	0.715	0.729	0.678	0.693	0.663

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
1887.												
May 1,	10	nim.	...	10	cum-nim.	...	10	cum-nim.	ESE	10	<u>sm-cum.</u> cum.	<u>WSW</u> SE
" 2,	10	cum-nim.	E	10	cum-nim.	E	10	R-cum.	SSW	10	R-cum.	SSW
" 3,	10	cum-nim.	...	10	cum-nim.	E	10	<u>cum.</u> nim.	<u>W</u> E	10	nim.	ESE
" 4,	10	<u>sm-cum.</u> cum.	E	10	cum.	E	10	<u>sm-cum.</u> cum.	<u>WNW</u> E	10	<u>str-cum.</u> cum.	<u>NW</u> E
" 5,	10	cum.	E	10	cum.	E	10	cum-nim.	E	10	R-cum.	E
" 6,	0	...	...	0	...	...	10	cum.	W	7	<u>sm-cum.</u> cum.	<u>NNW</u> SW
" 7,	10	cum.	SW	10	cum.	SSE	10	cum.	SSE	10	<u>str-cum.</u> cum.	<u>SSE</u> SSE
" 8,	10	nim.	E	10	cum-nim.	E	10	cum-nim.	E	10	cum-nim.	E
" 9,	10	cum-nim.	...	2	cum.	ESE	5	<u>sm-cum.</u> cum.	<u>SSW</u> NE	5	<u>sm-cum.</u> cum.	<u>WNW</u> S
" 10,	2	<u>c-cum.</u> cum.	<u>W</u> S	7	cum.	S	5	<u>sm-cum.</u> cum.	<u>W</u> S	1	cum.	W
" 11,	9	<u>sm-cum.</u> cum.	<u>WSW</u> NE	10	cum.	ESE	10	nim.	ESE	10	R-cum.	ESE
" 12,	10	nim.	...	10	nim.	E	10	nim.	E	10	<u>sm-cum.</u> cum.	<u>NW</u> WSW
" 13,	10	R-cum.	ESE	7	R-cum.	E	9	<u>sm-cum.</u> cum.	<u>NNW</u> WNW	8	sm-cum.	NNW
" 14,	10	sm-cum.	NNE	10	sm-cum.	NE	7	sm-cum.	ESE	6	c-str.	NNW
" 15,	10	<u>c-str.</u> cum-nim.	NE	10	cum.	NE	10	<u>cum.</u> R-cum.	ESE	10	<u>cum.</u> R-cum.	<u>SSE</u> ESE
" 16,	10	cum.	...	10	cum.	E	10	cum.	E	10	<u>cum.</u> cum.	<u>S</u> E
" 17,	0	...	...	5	cum.	E	7	<u>cum.</u> cum.	<u>NNE</u> E	2	<u>cum.</u> cum.	<u>NNE</u> E
" 18,	1	str.	...	9	cum.	E	10	cum.	E	7	<u>cum.</u> cum.	<u>E</u> ENE
" 19,	10	nim.	...	10	nim.	E	10	R-cum.	E	10	<u>sm-cum.</u> R-cum.	E
" 20,	6	str.	...	10	cum.	E	10	<u>sm-cum.</u> cum.	<u>E</u> ENE	9	<u>cum.</u> cum.	<u>ESE</u> ENE
" 21,	10	cum-nim.	...	10	cum-nim.	...	10	nim.	E	10	R-cum.	E
" 22,	10	cum.	...	10	cum-nim.	...	10	cum-nim.	E	10	R-cum.	ESE
" 23,	10	cum.	...	10	cum.	...	10	<u>cum.</u> nim.	ESE	10	R-cum.	ESE
" 24,	10	cum-nim.	...	10	cum-nim.	E	10	<u>cum.</u> cum.	<u>SSW</u> ESE	9	<u>cum.</u> cum.	<u>SSW</u> E
" 25,	4	cum.	E	6	cum.	E	9	<u>cum.</u> R-cum.	<u>SE</u> E	10	<u>cum.</u> R-cum.	<u>SSE</u> ESE
" 26,	10	cum-nim.	...	10	cum-nim.	E	10	cum-nim.	ESE	10	nim.	SSE
" 27,	10	cum.	...	9	cum.	SSW	9	<u>c-str.</u> cum.	<u>NNE</u> SW	7	<u>c-str.</u> cum.	<u>NNE</u> SW
" 28,	8	cum.	SW	9	cum.	SW	5	<u>c-cum.</u> cum.	<u>N</u> SW	7	<u>c-str.</u> cum.	<u>...</u> WSW SW
" 29,	3	cum.	SW	9	cum.	SSW	7	cum.	SSW	5	cum.	SSW
" 30,	8	cum.	SW	10	cum-nim.	SW	10	<u>str.</u> cum-nim.	SW	10	nim.	SSW
" 31,	9	cum.	...	8	cum.	W	10	str-cum.	WNW	10	str-cum.	W
Mean,	8.1	...	...	8.7	...	...	9.1	...	...	8.5	...	...

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	
1887.													
May 1,.....	10	cum. cum-nim.	WSW SE	10	cum. cum-nim.	WSW E	10	cum. cum.	SE	10	cum-nim.	...	10.0
" 2,.....	10	str. cum-nim.	SSW	10	nim.	SSW	10	cum-nim.	SW	10	nim.	SW	10.0
" 3,.....	10	cum.	W	10	str. cum.	WNW ESE	10	sm-cum. cum-nim.	W ESE	8	sm-cum. cum.	WNW ESE	9.7
" 4,.....	7	sm-cum. cum.	WNW E	2	sm-cum.	WNW	0	...	...	8	cum.	E	7.1
" 5,.....	10	str-cum. R-cum.	WNW E	10	cum. cum.	W ESE	10	cum.	NW	1	cum.	WNW	8.9
" 6,.....	10	cum. R-cum.	NW SW	9	sm-cum. cum.	WNW SW	5	c-cum. cum.	WNW ...	8	c-cum.	WNW	6.1
" 7,.....	10	cum.	NW SSE	10	cum. nim.	SE	10	cum-nim.	ESE	10	cum-nim.	E	10.0
" 8,.....	10	cum-nim.	...	10	str. cum-nim.	E	8	sm-cum. cum-nim.	E	10	cum-nim.	E	9.8
" 9,.....	3	c-str. cum.	S	1	cum.	S	0	...	...	0	...	...	3.2
" 10,.....	2	cum.	W	1	c-str. cum.	W	2	c-str. cum.	...	7	c-cum. cum.	NW NNE	3.4
" 11,.....	10	nim.	ENE	10	sm-cum. cum.	NW ENE	10	sm-cum.	NW	10	cum.	...	9.9
" 12,.....	10	cum. cum.	NNW WSW	10	sm-cum. cum.	ENE NW W	10	sm-cum.	NNW	10	str-cum.	...	10.0
" 13,.....	9	sm-cum.	NNW	10	str-cum.	N	10	cum.	...	10	cum.	E	9.1
" 14,.....	8	c-str.	NNW	7	c-str. sm-cum. cum.	N S S	10	cum-nim.	E	10	nim.	...	8.5
" 15,.....	10	sm-cum. cum.	WSW ESE	10	sm-cum. cum.	W ESE	8	cum.	ESE	10	cum.	ESE	9.8
" 16,.....	9	sm-cum. cum.	W ESE	10	sm-cum. cum.	W ESE	3	sm-cum.	W	0	...	...	7.8
" 17,.....	1	c-cum. cum.	W ESE	1	cum.	...	0	...	...	0	...	...	2.0
" 18,.....	8	cum.	ENE	9	cum.	ENE	10	cum.	E	10	cum-nim.	E	8.0
" 19,.....	10	sm-cum. cum.	E ESE	10	cum.	ENE	10	R-cum.	E	10	str-cum.	...	10.0
" 20,.....	9	cum. nim.	ESE ENE	10	cum.	E	10	cum.	E	10	nim.	...	9.2
" 21,.....	10	R-cum.	E	7	c-cum. cum.	WSW SE E	10	R-cum.	E	10	R-cum.	E	9.6
" 22,.....	10	cum.	ESE	10	cum-nim.	ESE	10	R-cum.	ESE	10	R-cum.	E	10.0
" 23,.....	10	cum. cum.	WSW ESE	7	cum. cum.	SSE ESE	2	cum.	ESE	2	cum.	E	7.6
" 24,.....	6	cum.	SSW	1	sm-cum. cum.	...	1	cum.	...	1	cum.	...	6.0
" 25,.....	10	cum. cum.	SSE ESE	9	cum. cum.	SSE ESE	10	R-cum.	ESE	10	cum-nim.	ESE	8.5
" 26,.....	10	nim.	S	10	cum. nim.	SW SSE	2	sm-cum. cum.	NW SSE	3	cum.	SSE	8.1
" 27,.....	8	c-str. sm-cum. cum.	NNE W WSW	10	c-str. sm-cum. cum.	SSE NNE ...	7	sm-cum. R-cum.	NNE SW	1	cum.	SW	7.6
" 28,.....	7	c-str. cum.	NNE SW	10	c-str. cum.	NNE SW	9	c-str. cum.	SW	7	c-str. cum.	SSW	7.7
" 29,.....	7	cum.	SSW	6	c-str. cum.	NNE SSW	8	R-cum.	SSW	9	R-cum.	SSW	6.8
" 30,.....	10	cum-nim.	SW	10	nim.	SW	10	str. cum.	W	10	str-cum.	NNE	9.8
" 31,.....	10	str-cum.	W	10	str-cum.	WNW	3	c-cum.	WNW	1	c-cum.	W	7.6
Mean,.....	8.5	...	...	8.1	...	...	7.0	...	...	7.0	...	...	8.1

TABLE XIII.
RAINFALL AT DIFFERENT STATIONS.

DATE.	OBSERVATORY.		STONE CUTTERS' ISLAND.	VICTORIA PEAK.
	Amount.	Duration.	Amount.	Amount.
1887.	ins.	hrs.	ins.	ins.
May 1,.....	...	1	...	...
" 2,.....	0.110	10	0.15	0.33
" 3,.....	0.045	3	...	0.56
" 4,.....	0.010	1	...	...
" 5,.....	...	...	...	...
" 6,.....	...	...	...	...
" 7,.....	0.060	6	0.08	...
" 8,.....	...	...	...	0.22
" 9,.....	0.005	...	...	...
" 10,.....	0.040	3	0.06	...
" 11,.....	0.060	6	...	...
" 12,.....	...	...	...	...
" 13,.....	...	...	...	...
" 14,.....	0.025	3	...	...
" 15,.....	...	...	...	...
" 16,.....	...	...	...	...
" 17,.....	...	...	...	...
" 18,.....	0.070	5	...	...
" 19,.....	...	...	...	...
" 20,.....	0.005	2	...	...
" 21,.....	...	...	...	...
" 22,.....	...	1	...	...
" 23,.....	...	...	...	...
" 24,.....	...	...	...	...
" 25,.....	0.025	3	...	...
" 26,.....	0.480	6	0.74	0.41
" 27,.....	...	...	...	...
" 28,.....	...	...	...	...
" 29,.....	0.540	3	0.15	1.02
" 30,.....	0.570	4	1.12	...
" 31,.....	...	...	...	...
Total,.....	2.045	57	2.30	2.54

W. DOBERCK,
Government Astronomer.

Hongkong Observatory, 15th June, 1887.