SUPPLEMENT

To the HONGKONG GOVERNMENT GAZETTE of 24th July, 1886.

GOVERNMENT NOTIFICATION.—No. 288.

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

By Command,

FREDERICK STEWART,
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 24th July, 1886.

HONGKONG OBSERVATORY.

Weather Report for May, 1886.

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 6th, the 14th, the 17th, and the 18th.

Fog occurred in the morning of the 5th round the Observatory, and at sea level on the evening of the 16th.

Dew was noted during the night following the 4th, and in the evening on the 12th, the 13th, the 15th, the 17th, the 18th, the 19th, the 21st, and the 23rd.

Lunar coronas were observed on the 12th and the 13th.

Lightning was seen during the evening on the 5th, the 21st, the 22nd, the 23rd, the 24th, the 25th, the 26th, and the 30th.

A thunderstorm passed from W round by N towards E between 10 a. and 4 p. on the 31st. It was nearest (8ˢ) at 3ʰ 5ᵐ p.

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.
[illegible]	287	23	12.5
[illegible]	460	27	17.0
[illegible]	7682	447	17.2
[illegible]	826	70	11.8
[illegible]	514	61	8.4
[illegible]	464	43	10.8
[illegible]	269	26	10.3
NW	230	27	8.5
Calm	11	20	0.5

TABLE I.

BAROMETRIC PRESSURE FOR THE MONTH OF MAY, 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.
May 1, ...	29.918	29.911	29.906	29.909	29.926	29.947	29.960	29.981	29.997	29.995	29.984	29.969	29.952	29.931	29.920	29.898	29.905	29.920	29.925	29.938	29.956	29.962	29.945	29.930	29.941
„ 2, ...	.912	.901	.901	.898	.895	.925	.941	.957	.971	.967	.958	.948	.929	.902	.871	.873	.884	.892	.891	.911	.925	.937	.948	.933	.920
„ 3, ...	.914	.895	.885	.878	† .884	* .900	* .912	* .929	* .940	.939	.926	.923	.895	.863	.856	.836	.834	.842	.845	.855	.878	.891	.898	.895	.888
„ 4, ...	.882	.864	.848	.843	.846	.850	.870	.891	.903	.904	.892	.889	.854	.828	.809	.799	.786	.784	.797	.814	.822	.829	.816	.812	.843
„ 5, ...	.794	.778	.764	.759	.762	.779	.783	.795	.810	.803	.790	.774	.753	.719	.703	.691	.685	.691	.706	.720	.733	.726	.729	.727	.749
„ 6, ...	.716	.696	.695	.693	.712	.723	.749	.765	.776	.787	.790	.779	.765	.750	.740	.727	.737	.744	.753	.776	.795	.808	.811	.803	.754
„ 7, ...	.799	.795	.793	.791	.793	.819	.825	.834	.855	.854	.860	.857	.836	.810	.799	.788	.795	.822	.832	.837	.851	.856	.854	.839	.825
„ 8, ...	.819	.808	.814	.810	.822	.839	.847	.866	.863	.864	.859	.850	.828	.811	.801	.798	.797	.809	.812	.831	.830	.851	.846	.824	.829
„ 9, ...	.814	.813	.818	.809	.829	.828	.846	.852	.858	.860	.854	.858	.837	.833	.808	.797	.805	.800	.813	.829	.845	.841	.836	.825	.829
„ 10, ...	.809	.799	.793	.803	.803	.816	.832	.839	.849	.849	.838	.819	.801	.774	.747	.744	.743	.746	.757	.781	.791	.796	.794	.793	.797
„ 11, ...	.772	.753	.733	.736	.745	.765	.779	† .786	† .795	.793	.787	.769	.747	.732	.716	.703	.698	.701	.712	.725	.732	.745	.746	.731	.746
„ 12, ...	.723	.719	.715	.713	.724	.746	.767	.790	.801	.807	.786	.765	.754	.748	.735	.713	.720	.732	.726	.744	.765	.778	.781	.779	.751
„ 13, ...	.764	.744	.723	.723	.726	.757	.777	.801	.807	.808	.797	.796	.771	.750	.732	.713	.708	.734	.754	.777	.779	.795	.794	.777	.763
„ 14, ...	.776	.760	.754	.768	.772	† .787	* .800	* .814	.823	.826	.815	.801	.785	.781	.770	.753	.766	.779	.797	.825	.838	.858	.859	.840	.798
„ 15, ...	.829	.824	.813	.822	.818	.829	.842	.853	.855	.852	.837	.828	.810	.806	.786	.780	.787	.792	.797	.808	.818	.823	.824	.825	.819
„ 16, ...	.820	.808	.803	.806	.806	.818	.814	.812	.833	.837	.828	.812	.792	.775	.753	.746	.742	.745	.750	.759	.770	.783	.773	.760	.789
„ 17, ...	.746	.737	.721	.730	.739	.755	.772	.784	.797	.804	.793	.778	.752	.733	.724	.713	.706	.710	.717	.729	.749	.758	.765	.764	.749
„ 18, ...	.756	.747	.741	.751	.759	.775	.790	.811	.820	.822	.809	.791	.766	.748	.737	.726	.731	.725	.735	.745	.773	.796	.794	.791	.768
„ 19, ...	.785	.773	.766	.766	.771	.774	.791	.811	.828	.832	.831	.822	.801	.787	† .771	.754	.747	.752	.756	.765	.779	.788	.788	.782	.784
„ 20, ...	.778	.758	.755	.764	.778	.795	.804	.812	.826	.837	.828	.816	.799	.773	.757	.741	.739	.740	.752	.772	.784	.794	.793	.786	.783
„ 21, ...	.773	.762	.764	.772	.786	.803	.813	.825	.836	.839	.842	.821	.803	.784	.762	.743	.743	.756	.770	.796	.803	.815	.822	.819	.794
„ 22, ...	.807	.800	.796	.810	.833	.866	.898	.904	.908	.913	.919	.907	.898	.881	.864	.851	.841	.835	.837	.851	.860	.861	.855	.856	.860
„ 23, ...	.853	.836	.839	.836	.829	.830	.835	.834	.849	.842	.828	.820	.789	.767	.739	.720	.715	.719	.734	.747	.750	.765	.768	.753	.792
„ 24, ...	.740	.724	.729	.734	.738	.755	.773	.782	.785	.783	.774	.758	.740	.718	.694	.687	.685	.690	.708	.732	.737	.757	.756	.746	.739
„ 25, ...	.734	.730	.727	.730	.748	.766	.787	.799	.804	.811	.801	.792	.777	.761	.757	.744	.744	.755	.764	.787	.800	.821	.820	.814	.774
„ 26, ...	.802	.782	.786	.787	.791	.807	.826	.838	.853	.854	.851	.845	.829	.814	.796	.781	.779	.796	.816	.838	.856	.869	.868	.857	.822
„ 27, ...	.833	.816	.799	.815	.831	* .845	* .860	* .868	* .877	.878	.882	.872	.855	.840	.831	.816	.812	.819	.841	.852	.865	.876	.869	.858	.846
„ 28, ...	.837	.826	.832	.831	.842	.858	.868	.882	.894	.895	.896	.888	.881	.854	.838	.816	.806	.815	.827	.848	.862	.877	.876	.866	.855
„ 29, ...	.839	.822	.810	.808	.809	.823	.846	.866	.858	.852	.846	.836	.820	.796	.774	.755	.754	.754	.761	.778	.789	.793	.796	.778	.807
„ 30, ...	.759	.751	.746	.744	.750	.752	.765	.765	.776	.773	.765	.749	.731	.706	.678	.664	.668	.676	.689	.710	.717	.736	.733	.723	.730
„ 31, ...	.707	.707	.693	.687	.687	.690	.712	.717	.722	.723	.708	.698	.706	.691	.673	.672	.671	.658	.654	.673	.690	.697	.704	.700	.693
Hourly Means, ...	[illegible]	[illegible]	[illegible]	[illegible]	29.785	29.792	29.807	29.822	29.854	29.844	29.845	29.838	29.827	29.808	29.789	29.772	29.759	29.759	29.766	29.775	29.792	29.805	29.816	29.815	29.806	29.801

[illegible] Interpolated. Approximate.

TABLE 1

TEMPERATURE FOR THE MONTH OF MAY, 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.
May 1,.....	68.7	69.1	68.1	67.6	67.8	68.8	69.6	71.2	71.9	72.0	72.6	73.5	72.8	72.8	73.0	71.1	70.3	69.6	69.6	69.6	69.6	69.6	69.2	69.2	70.3	73.5	67.6
,, 2,.....	69.8	69.3	69.0	68.6	68.1	68.4	68.8	69.2	69.4	69.4	70.8	71.4	72.1	72.1	71.4	70.4	70.1	69.9	69.5	69.7	69.9	70.0	70.0	70.4	69.9	72.2	68.1
,, 3,.....	70.9	70.8	70.5	70.4	70.4	70.6	71.0	71.9	72.2	71.9	71.9	71.9	71.3	72.5	72.0	72.2	71.8	71.3	70.9	70.7	70.9	71.0	71.1	71.2	71.3	72.9	70.4
,, 4,.....	71.3	71.2	70.8	70.4	70.5	70.7	71.5	72.3	74.0	74.9	76.7	78.2	77.6	77.0	76.6	75.5	74.8	74.0	73.3	72.9	72.7	73.0	72.7	72.9	73.6	78.2	70.2
,, 5,.....	73.0	72.8	72.1	71.8	71.6	71.8	72.8	73.6	74.9	76.5	76.7	77.9	77.5	75.9	78.4	79.1	77.2	76.4	75.7	74.8	74.3	72.9	72.2	71.2	74.6	80.8	71.2
,, 6,.....	70.7	69.9	69.5	69.6	69.0	67.9	68.0	68.3	68.7	69.4	70.6	72.7	73.5	73.7	75.2	74.4	73.5	72.8	72.1	71.9	71.8	71.0	70.1	69.6	71.0	76.0	67.8
,, 7,.....	68.2	67.9	67.5	66.7	65.9	66.3	68.7	69.7	72.5	71.2	71.3	71.2	69.2	69.5	69.8	69.2	68.9	68.9	68.9	69.1	69.4	69.5	69.3	68.9	69.1	72.5	65.8
,, 8,.....	68.4	68.0	67.8	66.8	66.2	66.1	67.4	68.2	69.3	69.9	70.1	71.6	70.8	72.0	71.1	70.6	70.3	69.9	69.4	69.4	69.7	69.9	69.8	69.8	69.3	72.0	66.0
,, 9,.....	69.6	69.4	68.8	68.3	68.2	68.5	69.2	70.5	70.9	71.3	71.3	71.9	72.0	72.3	72.5	72.9	72.2	71.3	71.5	71.4	71.6	71.8	71.8	72.0	70.9	73.7	68.2
,, 10,.....	70.9	70.4	69.5	69.0	69.5	69.7	70.1	69.8	70.3	69.9	70.0	70.6	71.3	71.9	71.9	72.3	72.6	72.7	72.9	73.1	72.0	72.0	72.3	72.7	71.1	73.3	69.0
,, 11,.....	72.9	73.0	72.6	73.9	74.5	74.6	74.8	75.9	76.0	76.5	76.9	76.2	77.1	77.1	78.0	78.0	76.6	76.0	75.3	75.4	75.5	75.8	75.6	75.2	75.6	78.3	72.6
,, 12,.....	75.0	74.8	74.6	74.0	73.7	73.6	73.6	74.4	77.1	76.9	76.5	77.6	77.0	77.0	76.9	75.9	75.7	74.9	74.3	74.6	74.9	74.6	74.5	74.5	75.3	78.3	73.6
,, 13,.....	74.5	73.8	73.7	73.7	73.4	73.3	74.3	75.8	76.9	76.9	77.6	78.9	79.7	78.1	77.6	77.9	77.4	76.9	75.8	75.5	75.0	75.1	74.9	74.8	75.9	79.7	73.3
,, 14,.....	74.9	74.9	74.7	74.8	74.6	74.9	75.0	76.5	76.9	78.2	79.1	79.9	79.0	78.6	78.8	77.5	77.7	76.9	75.7	74.5	74.0	73.8	73.7	73.7	76.2	79.9	73.7
,, 15,.....	73.9	73.4	73.2	72.8	72.7	72.2	71.9	71.8	72.5	73.9	74.4	74.8	75.5	75.8	76.0	76.0	74.9	74.6	74.1	74.1	74.1	74.2	73.9	73.9	73.9	76.3	71.5
,, 16,.....	72.8	72.9	73.1	73.0	72.7	72.8	73.4	74.0	74.2	76.9	76.6	77.3	77.2	78.1	77.6	77.0	76.1	75.3	75.1	74.3	74.2	74.2	74.9	75.4	75.0	78.9	72.3
,, 17,.....	75.7	75.7	75.5	75.5	75.1	75.4	76.7	78.1	79.3	80.0	81.2	83.0	85.0	84.8	83.1	82.6	81.3	79.8	78.3	77.9	77.3	77.1	76.7	76.3	78.8	85.0	75.1
,, 18,.....	76.4	76.3	76.9	77.1	76.9	77.4	78.9	80.1	81.9	83.0	83.7	85.0	85.1	84.9	84.7	82.8	82.2	80.8	80.1	80.0	80.0	80.0	79.7	79.6	80.6	85.1	76.2
,, 19,.....	79.8	79.8	79.7	79.5	79.5	79.8	80.7	81.8	83.1	83.8	84.8	85.8	85.0	84.2	83.9	83.7	82.7	81.5	80.3	79.5	79.1	79.0	78.6	78.7	81.4	85.8	78.6
,, 20,.....	78.8	78.8	79.0	79.0	78.9	78.5	78.9	81.3	82.7	84.0	85.0	84.6	85.9	86.5	86.0	85.2	82.7	81.9	81.0	80.8	80.5	80.3	79.8	79.9	81.7	86.7	78.3
,, 21,.....	79.7	79.3	79.1	78.7	78.3	78.7	80.1	81.0	81.7	83.0	84.2	85.8	85.2	85.0	85.7	86.1	84.5	83.2	80.9	80.1	79.3	79.0	78.4	78.2	81.5	86.1	78.2
,, 22,.....	77.6	77.9	78.5	76.7	76.1	75.7	75.7	75.4	76.0	75.5	75.2	75.7	76.3	76.0	76.7	76.4	76.2	75.5	75.0	75.6	76.2	76.3	76.1	75.8	76.2	78.5	75.0
,, 23,.....	75.4	75.0	74.6	74.2	73.9	74.0	75.0	76.9	79.3	80.3	80.6	82.0	81.6	80.5	81.6	81.2	80.8	80.0	77.1	76.7	76.6	77.1	76.8	77.0	77.8	82.0	73.7
,, 24,.....	77.1	77.2	76.9	76.7	76.2	77.0	78.7	80.0	82.0	82.8	83.2	84.0	85.8	86.9	85.9	85.6	82.8	80.9	80.5	79.7	79.5	79.2	78.6	78.2	80.6	86.9	76.1
,, 25,.....	77.0	77.5	77.4	77.8	78.0	78.2	80.0	80.0	81.0	80.2	81.0	81.0	81.2	81.8	79.9	79.7	79.2	79.0	78.5	78.3	78.1	78.1	77.7	77.7	79.1	84.2	77.0
,, 26,.....	77.0	77.0	76.9	76.3	76.3	76.1	77.3	77.8	77.8	79.1	79.0	80.0	81.1	79.0	78.6	78.3	78.1	77.7	77.3	77.3	77.4	77.9	77.7	77.4	77.9	81.1	76.0
,, 27,.....	77.1	76.8	76.6	76.1	75.7	75.6	75.9	77.0	77.4	77.0	77.1	77.4	77.6	77.3	77.0	76.0	75.6	75.4	75.3	75.2	75.2	75.2	75.2	75.2	76.2	78.0	75.2
,, 28,.....	75.0	74.5	74.3	74.5	74.1	74.2	75.3	75.5	77.0	77.3	76.7	78.0	77.3	77.7	78.6	77.7	77.2	76.1	76.0	76.0	76.2	76.5	76.3	76.0	76.2	79.2	73.3
,, 29,.....	75.8	75.5	75.4	75.6	75.6	75.7	76.0	76.0	76.3	78.0	79.0	79.2	80.0	79.5	78.7	78.2	77.5	76.8	76.4	76.5	76.6	77.0	76.8	76.8	77.0	80.6	75.2
,, 30,.....	76.6	76.4	76.1	76.5	77.0	77.4	78.9	80.5	81.4	80.0	81.5	86.0	88.3	87.6	83.7	83.7	83.4	81.2	80.2	80.2	80.3	80.3	79.9	79.6	80.7	88.3	75.9
,, 31,.....	80.1	80.3	80.2	80.4	80.5	81.0	81.2	81.8	82.3	82.8	83.7	83.4	82.1	79.3	79.5	76.1	76.2	76.6	76.9	76.8	76.8	76.8	76.8	76.9	79.5	84.1	75.0
Hourly Means, ...	74.3	74.2	74.0	73.7	73.6	73.7	74.5	75.4	76.4	76.9	77.4	78.3	78.4	78.2	78.1	77.5	76.8	76.1	75.4	75.2	75.1	75.1	74.9	74.8	75.7	79.6	72.9

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF MAY, 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.
May 1,.....	65.2	64.3	64.5	64.0	63.4	63.9	65.5	64.7	66.8	64.5	62.1	63.5	63.2	64.0	64.3	64.4	64.8	64.7	65.3	65.7	66.3	66.4	66.4	66.4	64.8	131.7	60.4
,, 2,.....	65.6	65.9	65.9	65.5	65.0	65.0	64.2	64.1	64.0	63.3	64.1	64.8	66.3	66.2	66.0	66.0	65.9	65.8	65.7	66.2	66.2	66.2	66.1	66.4	65.4	136.7	67.2
,, 3,.....	66.0	66.2	66.5	66.4	67.2	67.3	67.9	68.1	68.4	68.4	68.6	68.7	69.0	68.9	68.7	68.7	69.0	69.0	69.0	69.1	68.6	68.5	68.8	68.7	68.2	125.5	68.4
,, 4,.....	68.4	68.0	68.0	68.2	68.6	69.1	69.4	70.4	71.2	71.9	72.9	74.0	73.6	73.7	73.7	73.2	72.7	72.3	72.1	72.0	72.0	72.1	72.1	72.2	71.3	145.9	68.4
,, 5,.....	72.2	72.1	71.7	71.3	71.2	71.4	71.9	72.5	73.1	73.5	73.7	74.0	74.0	73.1	74.0	73.6	73.2	72.5	72.3	72.7	73.0	71.8	70.5	69.4	72.4	142.7	70.9
,, 6,.....	68.1	67.0	66.6	66.3	65.4	64.9	64.7	65.1	65.5	64.0	64.3	64.2	64.5	64.6	65.3	64.3	63.2	62.7	62.9	60.6	59.5	58.1	57.6	57.0	63.6	137.6	66.5
,, 7,.....	56.7	55.9	55.5	55.9	55.7	56.3	58.1	*58.6	59.7	59.0	58.6	61.0	60.6	61.6	63.0	63.6	63.5	63.0	62.6	62.8	62.7	63.0	63.2	63.0	60.1	144.9	64.4
,, 8,.....	63.1	62.4	61.9	62.0	61.9	61.4	60.5	60.9	†61.3	61.7	62.2	63.1	62.8	63.7	63.0	62.1	62.4	62.2	63.2	63.6	63.9	64.4	64.6	64.4	62.6	136.5	64.3
,, 9,.....	65.0	64.5	63.9	63.4	63.0	63.2	63.9	64.0	64.1	65.0	65.2	66.2	66.2	67.1	67.2	65.9	66.2	66.0	67.4	67.9	68.2	69.1	69.4	69.3	65.9	134.7	65.8
,, 10,.....	69.6	69.4	68.4	67.9	68.5	68.8	68.9	68.9	69.0*	68.1	69.0	69.3	70.0	70.6	70.9	71.0	71.3	71.4	71.3	71.2	71.2	71.3	71.3	71.4	69.9	93.6	67.5
,, 11,.....	71.3	71.4	71.3	71.6	71.8	71.9	72.1	72.7	73.0	73.6	73.9	73.7	74.2	74.3	74.8	74.8	74.2	74.0	73.7	74.1	74.1	74.0	73.8	73.3	73.2	124.5	71.3
,, 12,.....	73.2	73.1	73.0	72.6	72.4	72.6	72.6	73.2	74.5	74.7	74.4	75.0	74.6	74.3	74.0	74.0	74.0	73.9	73.7	73.8	73.9	73.8	73.7	73.7	73.7	142.0	72.7
,, 13,.....	73.7	73.3	73.2	73.0	72.9	72.9	73.4	74.1	74.5	74.2	74.2	74.7	75.0	74.6	74.2	74.0	74.1	73.7	73.9	73.8	73.8	74.0	74.0	74.0	73.9	142.2	72.9
,, 14,.....	74.0	74.0	73.7	73.8	73.8	73.7	73.7	74.3	74.3	73.9	74.7	74.2	73.3	72.8	73.0	73.7	73.8	73.6	72.9	72.3	71.9	71.6	71.6	71.0	73.3	153.3	72.9
,, 15,.....	70.9	70.9	70.6	70.6	70.6	70.4	70.0	69.6	69.9	70.5	70.7	71.0	71.4	71.5	71.6	71.9	71.8	71.6	71.5	71.6	71.7	71.7	71.4	71.6	71.0	143.3	70.4
,, 16,.....	71.7	71.5	71.6	71.6	71.4	71.5	71.8	72.0	72.1	73.3	73.3	74.3	74.6	74.7	74.6	74.6	74.1	73.5	73.7	73.6	73.7	73.7	74.1	74.4	73.1	150.0	71.7
,, 17,.....	74.6	74.5	74.3	74.3	74.1	73.9	74.9	75.5	75.8	75.6	74.7	76.6	76.5	74.9	75.6	75.8	74.8	74.7	74.7	74.7	74.6	74.6	74.4	74.3	74.9	144.9	72.7
,, 18,.....	74.5	74.8	74.8	75.3	75.6	75.9	76.7	76.8	77.9	77.1	77.1	76.6	77.0	77.3	77.1	76.4	75.7	76.0	76.4	76.7	76.2	75.8	75.7	75.7	76.2	142.0	72.2
,, 19,.....	76.0	75.9	75.6	75.7	75.8	76.1	76.7	76.7	76.7	77.1	77.6	77.7	77.6	77.4	77.2	77.3	76.8	77.0	76.5	76.3	76.3	76.4	76.0	76.0	76.6	144.2	75.2
,, 20,.....	75.9	75.5	75.4	75.3	75.8	76.5	76.7	76.6	76.6	76.7	77.6	77.2	77.7	78.2	77.6	77.3	77.2	77.2	76.7	76.6	76.4	76.4	76.1	75.8	76.6	146.3	75.8
,, 21,.....	76.0	76.2	75.8	75.8	76.8	77.4	77.8	76.7	77.2	77.1	77.8	77.6	77.5	77.6	76.6	77.6	77.3	77.1	76.9	76.7	76.7	76.7	76.5	76.7	76.9	144.2	75.0
,, 22,.....	76.2	76.4	76.6	74.4	74.3	73.8	73.8	73.5	73.6	72.9	72.8	72.7	73.2	72.6	73.1	73.2	73.0	73.2	73.1	73.4	73.8	73.7	73.4	73.1	73.7	111.3	73.9
,, 23,.....	72.9	72.4	72.3	71.9	71.5	71.6	72.0	72.9	73.9	74.3	74.2	75.1	75.4	74.5	74.7	75.1	74.8	74.6	73.9	73.4	73.5	73.8	73.8	74.2	73.6	140.9	72.4
,, 24,.....	74.7	74.7	74.6	74.9	74.6	75.1	76.0	76.2	76.6	76.6	76.0	75.9	76.3	75.9	76.5	76.1	74.9	75.2	75.7	75.6	75.8	76.2	76.1	75.7	75.7	143.0	71.6
,, 25,.....	73.9	74.3	74.5	74.1	74.1	73.8	74.8	74.0	74.1	74.6	74.8	74.8	75.6	74.7	75.6	75.3	74.9	73.7	73.6	73.8	74.7	75.2	74.2	74.3	74.5	142.0	74.4
,, 26,.....	74.0	74.0	74.0	73.6	73.6	73.2	73.8	73.6	73.6	74.5	74.2	74.7	75.4	74.4	74.0	74.4	74.6	74.6	74.6	74.7	74.7	75.0	74.5	74.2	74.2	139.9	74.3
,, 27,.....	74.0	73.8	73.4	73.2	73.0	72.5	72.4	72.6	72.8	72.2	71.9	72.1	72.4	72.4	71.6	71.4	71.3	70.9	70.1	69.8	69.7	69.9	69.8	70.6	71.8	128.5	74.5
,, 28,.....	70.3	69.6	69.8	69.4	69.6	69.5	69.5	69.6	70.0	69.6	69.9	71.4	70.9	70.6	70.7	70.8	70.9	70.7	71.6	72.3	72.6	72.6	72.8	72.8	70.7	142.1	71.0
,, 29,.....	72.0	72.1	72.4	72.3	72.4	72.6	73.3	73.2	73.1	73.3	74.2	74.3	74.4	74.2	74.0	73.9	74.2	74.1	74.0	74.1	74.3	74.7	74.9	74.7	73.6	148.3	73.4
,, 30,.....	74.4	74.5	74.6	74.8	75.4	76.0	76.6	77.4	78.3	77.5	76.9	77.0	76.9	77.4	75.6	76.3	75.1	75.9	76.0	76.4	76.1	76.0	76.0	76.2	76.1	146.6	75.6
,, 31,.....	76.3	76.8	76.7	*76.8	*77.0	*77.3	*77.5	*77.9	*78.2	78.3	78.5	78.6	77.8	74.6	75.6	73.9	74.1	74.3	74.2	74.4	74.3	74.7	74.7	74.6	76.1	121.1	73.7
Hourly Means, ...	71 3	71.1	71.0	70.8	70.9	71.0	71.3	71.5	71.9	71.8	71.9	72.4	72.5	72.3	72.4	72.3	72.1	71.9	71.9	71.9	71.9	72.0	71.9	71.8	71.7	137.8	71.0

* Interpolated. † Approximate.

TABLE IV.

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

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1886.		
1 a	86	0.735	May 1,.....	73	0.541
2 „	86	0.728	„ 2,.....	77	0.567
3 „	86	0.727	„ 3,.....	85	0.649
4 „	86	0.724	„ 4,.....	89	0.737
5 „	87	0.729	„ 5,.....	89	0.767
6 „	87	0.731	„ 6,.....	64	0.490
7 „	85	0.732	„ 7,.....	56	0.401
8 „	81	0.727	„ 8,.....	67	0.480
9 „	79	0.730	„ 9,.....	76	0.572
10 „	77	0.719	„ 10,.....	94	0.716
11 „	75	0.718	„ 11,.....	88	0.787
Noon.	74	0.725	„ 12,.....	93	0.811
1 p	74	0.728	„ 13,.....	91	0.811
2 „	74	0.722	„ 14,.....	86	0.783
3 „	75	0.727	„ 15,.....	86	0.721
4 „	76	0.731	„ 16,.....	90	0.790
5 „	78	0.733	„ 17,.....	82	0.814
6 „	81	0.734	„ 18,.....	80	0.845
7 „	84	0.743	„ 19,.....	80	0.852
8 „	85	0.746	„ 20,.....	79	0.848
9 „	85	0.748	„ 21,.....	81	0.864
10 „	86	0.752	„ 22,.....	88	0.799
11 „	86	0.750	„ 23,.....	81	0.773
Midt.	86	0.748	„ 24,.....	78	0.824
			„ 25,.....	80	0.793
			„ 26,.....	83	0.797
			„ 27,.....	79	0.722
			„ 28,.....	75	0.678
			„ 29,.....	84	0.784
			„ 30,.....	80	0.840
			„ 31,.....	85	0.856
Mean, ...	82	0.733	Mean,.....	81	0.733

TABLE V.

DURATION OF SUNSHINE.

Days.	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.
1886.														
May 1,	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	11.3
„ 2,	...	0.1	0.2	0.1	...	0.6	0.4	0.5	0.1	...	...	0.2	...	2.2
„ 3,	...	...	...	...	...	0.3	...	...	...	...	...	...	...	0.3
„ 4,	...	...	...	0.2	0.7	0.6	0.8	1.0	1.0	1.0	1.0	1.0	0.1	7.4
„ 5,	...	...	...	...	0.2	0.3	0.7	0.3	0.8	0.7	0.3	...	...	3.3
„ 6,	...	...	...	...	...	...	0.6	0.5	0.5	0.5	0.4	0.3	...	2.8
„ 7,	...	0.7	0.4	0.6	...	0.8	...	...	...	...	...	...	...	2.5
„ 8,	0.2	0.8	1.0	1.0	1.0	0.9	1.0	0.9	0.9	0.7	0.6	...	...	9.0
„ 9,	...	0.2	0.9	0.9	1.0	1.0	0.9	0.9	0.4	0.3	0.5	...	...	7.0
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	0.1	...	0.1	...	...	...	...	0.2	...	...	...	0.4
„ 12,	...	...	0.1	0.2	...	...	0.7	0.1	0.8	...	...	0.5	...	2.4
„ 13,	...	0.1	0.5	0.2	0.2	0.9	0.1	0.7	1.0	0.9	1.0	0.7	...	6.3
„ 14,	...	...	...	...	...	0.3	0.7	1.0	1.0	1.0	0.6	0.7	...	5.3
„ 15,	...	...	...	...	...	0.4	0.3	0.1	...	0.6	...	...	...	1.4
„ 16,	...	...	...	...	0.1	0.5	0.9	0.6	0.8	0.5	...	0.1	...	3.5
„ 17,	...	0.5	1.0	0.8	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	10.7
„ 18,	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.5	...	10.5
„ 19,	0.3	0.7	0.9	0.9	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.7	11.3
„ 20,	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	11.2
„ 21,	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	11.9
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	0.6	1.0	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	10.6
„ 24,	...	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.1	9.8
„ 25,	0.2	1.0	0.2	0.9	0.7	0.3	0.8	1.0	1.0	0.8	1.0	1.0	0.6	9.5
„ 26,	...	0.9	0.8	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.2	10.3
„ 27,	...	...	0.1	...	...	...	...	...	0.2	0.1	...	...	...	0.4
„ 28,	...	0.1	0.2	0.8	0.5	...	0.1	...	0.1	0.3	0.7	0.9	0.1	3.8
„ 29,	...	0.1	0.1	0.2	0.7	0.8	1.0	1.0	0.9	0.6	1.0	1.0	0.2	7.6
„ 30,	...	...	...	...	0.4	0.4	0.9	0.9	1.0	1.0	0.9	0.9	0.2	6.6
„ 31,	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	1.1	9.5	12.4	13.0	14.2	17.0	18.8	18.5	19.5	18.2	16.8	14.9	5.4	179.3
Hourly Means, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE VI.

RAINFALL FOR THE MONTH OF MAY, 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.
May 1,	...	...	...	...	...	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	...	...	...	...	0·005
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005
„ 6,	...	...	...	...	...	0·035	0·010	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·050
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	0·005	...	...	...	...	...	...	...	...	...	...	...	0·005
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	0·025	0·080	0·105	0·120	0·105	0·045	0·070	0·140	0·085	0·055	0·115	0·095	0·030	0·040	0·070	0·040	0·005	0·005	...	0·010	0·020	0·005	...	...	1·265
„ 11,	0·010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·010
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,	...	...	...	0·005	...	0·005	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·015
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	0·045	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·045
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	0·005	0·010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·015
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,	...	...	...	0·005	...	...	...	...	...	...	...	...	...	...	0·315	0·010	0·010	0·005	...	...	...	...	...	...	0·345
Sums,	0·080	0·080	0·105	0·135	0·115	0·090	0·085	0·150	0·095	0·055	0·115	0·095	0·035		0·385	0·050	0·015	0·010	0·005	0·010	0·020	0·005	....	...	1·775

TABLE

DIRECTION AND VELOCITY OF THE WIND FOR THE MONTH OF MAY, 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.	
	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,	...	0	...	0	...	0	9	7	9	8	8	15	7	22	6	20	8	22	7	23	7	24	7	22
,, 2,	7	23	6	22	7	23	7	24	7	25	6	18	7	19	7	26	6	24	6	26	7	23	7	26
,, 3,	7	15	7	14	8	15	7	18	7	15	8	15	7	15	8	16	7	17	7	20	7	17	7	15
,, 4,	7	17	7	15	8	16	8	14	8	14	8	17	9	13	8	14	8	10	8	12	8	14	8	12
,, 5,	9	13	9	9	8	9	8	9	8	11	8	7	7	7	7	7	7	7	7	6	8	7	8	6
,, 6,	26	22	26	22	27	22	27	18	27	20	28	11	28	9	32	7	1	7	32	10	1	9	31	10
,, 7,	32	17	32	20	1	16	1	17	1	8	32	4	5	5	5	12	4	15	7	16	8	21	9	19
,, 8,	6	20	6	19	7	20	5	20	7	18	7	17	7	20	7	23	6	24	6	22	7	21	7	20
,, 9,	7	20	6	19	6	15	6	15	4	18	6	23	7	23	7	25	7	26	7	25	7	25	7	18
,, 10,	8	26	7	22	7	24	7	21	7	23	7	22	7	25	7	22	7	21	7	22	7	25	9	25
,, 11,	10	25	10	21	8	20	13	24	13	24	11	23	12	28	13	28	12	23	12	21	12	24	10	23
,, 12,	13	17	13	13	12	15	13	16	13	12	8	9	8	9	7	5	9	7	9	6	10	10	8	15
,, 13,	8	10	8	7	8	6	8	7	8	9	8	8	8	8	8	11	8	15	8	12	7	13	8	12
,, 14,	8	2	...	0	...	0	...	0	...	0	...	0	8	2	8	6	8	9	8	10	8	14	8	21
,, 15,	7	25	7	22	7	18	7	18	7	17	7	16	7	19	7	26	7	27	7	27	7	28	7	27
,, 16,	8	11	9	7	7	8	7	8	9	10	9	13	8	16	8	15	8	16	8	14	8	15	8	15
,, 17,	6	3	7	3	9	4	2	3	11	2	11	3	7	4	7	3	5	4	28	5	26	9	26	8
,, 18,	12	3	12	4	19	5	24	5	27	6	27	4	26	5	26	6	27	8	26	12	25	11	24	12
,, 19,	18	6	19	6	18	6	17	5	18	4	18	6	20	8	19	7	18	10	18	11	18	12	18	13
,, 20,	15	12	16	7	17	5	18	9	20	7	23	7	26	6	21	9	21	11	23	14	22	13	18	13
,, 21,	...	1	17	2	22	9	22	6	27	6	27	3	27	5	27	5	25	7	25	10	23	13	22	12
,, 22,	...	1	...	1	7	8	7	23	7	24	7	24	7	24	7	24	7	25	7	27	7	26	7	24
,, 23,	7	13	6	13	7	11	6	14	6	12	8	16	8	11	10	9	10	6	10	10	9	10	9	6
,, 24,	3	3	...	1	...	1	13	2	...	1	...	1	13	2	13	4	22	6	24	10	24	14	24	10
,, 25,	12	14	13	9	12	8	12	12	12	9	13	8	12	9	13	10	13	15	9	16	10	18	8	24
,, 26,	8	23	8	26	8	23	[illegible]	[illegible]	7	19	7	21	7	20	7	20	7	21	7	22	7	21	7	22
,, 27,	8	21	8	22	8	25	7	22	7	23	7	24	7	25	7	24	7	23	6	24	6	23	7	24
,, 28,	6	27	6	29	7	30	6	27	6	25	6	25	6	24	6	25	7	25	7	23	7	23	8	20
,, 29,	7	18	7	17	7	17	8	23	8	13	7	17	8	17	7	16	7	16	7	20	8	20	8	22
,, 30,	8	5	...	1	8	2	8	2	8	4	8	4	8	3	8	4	8	7	27	7	28	7	18	9
,, 31,	18	6	18	9	18	13	18	10	18	10	19	18	19	22	20	22	20	18	20	20	19	20	19	20
Sums,	...	419	...	382	...	394	...	418	...	397	...	399	...	425	...	451	...	472	...	503	...	530	...	525
Hourly Means,	...	13.5	...	12.3	...	12.7	...	13.5	...	12.8	...	12.9	...	13.7	...	14.5	...	15.2	...	16.2	...	17.1	...	16.9

Date.	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.		
May. 1,	7	25	7	24	7	20	9	29	8	26	6	21	6	21	6	21	7	17	6	18	6	20	6	23	428	17.8
,, 2,	7	26	8	25	7	25	7	21	7	19	7	22	7	20	7	19	7	18	7	19	7	18	7	16	527	22.0
,, 3,	7	13	7	14	7	14	8	15	8	16	8	17	8	14	7	17	7	19	8	19	8	17	7	19	386	16.1
,, 4,	9	17	7	18	8	19	8	18	8	20	8	16	9	12	9	11	8	8	8	10	8	11	8	11	339	14.1
,, 5,	4	6	7	6	20	5	17	5	16	6	27	2	27	2	27	5	27	6	25	16	25	21	26	21	199	8.3
,, 6,	31	15	32	13	31	9	2	12	1	12	1	10	2	11	1	15	2	15	1	19	32	24	32	20	342	14.3
,, 7,	8	18	7	18	7	14	7	15	8	16	8	18	7	12	8	15	7	15	7	15	7	14	6	17	357	14.9
,, 8,	8	22	10	23	10	23	10	22	8	21	8	19	7	15	8	18	8	18	7	15	6	16	7	17	473	19.7
,, 9,	6	17	7	18	8	22	9	25	8	21	8	27	9	25	9	25	8	26	8	26	8	25	9	29	538	22.4
,, 10,	10	24	10	24	9	30	10	28	9	30	9	29	10	29	10	29	8	24	9	27	9	25	10	24	601	25.0
,, 11,	11	21	12	15	14	12	15	15	12	13	10	13	8	13	12	14	11	14	12	15	13	16	11	14	459	19.1
,, 12,	7	16	7	16	7	17	7	16	7	14	8	16	8	16	8	15	8	15	8	15	8	12	8	11	313	13.0
,, 13,	8	12	8	15	8	16	8	13	8	10	10	5	8	5	8	3	8	2	8	3	8	2	...	1	205	8.5
,, 14,	7	22	8	24	9	22	9	18	9	16	8	12	7	16	7	21	8	28	9	27	8	23	7	22	315	13.1
,, 15,	7	25	7	19	8	24	7	21	9	14	9	13	9	13	9	16	10	15	8	25	8	21	9	16	492	20.5
,, 16,	8	15	8	17	7	16	8	17	7	11	8	12	8	11	8	9	8	10	8	8	8	5	6	4	283	11.8
,, 17,	25	5	24	8	16	11	16	12	16	7	2	3	10	4	12	2	12	4	12	3	12	3	12	5	118	4.9
,, 18,	22	12	17	11	16	13	18	11	18	10	18	4	18	2	18	4	17	5	17	8	19	4	18	4	169	7.0
,, 19,	19	14	18	12	16	13	17	11	16	11	16	9	14	4	14	5	14	4	14	7	14	8	16	9	201	8.4
,, 20,	20	13	18	14	17	13	18	12	17	12	17	7	16	6	16	5	16	6	16	7	15	8	17	4	220	9.2
,, 21,	20	15	18	15	20	12	21	9	18	8	18	4	15	8	15	6	15	2	26	4	26	3	27	4	169	7.0
,, 22,	7	18	7	20	7	22	8	19	7	16	8	23	8	18	9	16	8	18	8	16	7	13	7	13	443	18.5
,, 23,	10	7	9	10	8	7	9	5	11	6	13	6	13	4	13	7	13	5	13	2	13	3	13	2	195	8.1
,, 24,	24	8	24	9	17	10	17	7	15	11	15	12	15	9	15	7	11	7	9	5	9	8	8	11	159	6.6
,, 25,	9	25	8	23	8	22	9	24	9	20	10	18	10	19	10	16	8	19	9	24	7	21	7	21	404	16.8
,, 26,	8	20	9	22	9	22	9	25	9	21	8	19	9	17	9	14	9	13	9	15	10	16	9	20	481	20.0
,, 27,	7	23	7	24	7	23	7	23	7	24	7	24	7	25	7	27	7	26	7	23	7	26	7	27	575	24.0
,, 28,	8	17	7	18	7	18	9	20	9	23	9	19	8	15	9	18	9	15	8	15	9	18	8	18	517	21.5
,, 29,	8	19	9	20	9	24	9	24	9	21	8	15	8	19	8	16	8	14	8	11	8	9	8	7	415	17.3
,, 30,	18	11	21	10	17	12	16	10	18	9	17	10	18	8	18	5	18	3	...	1	...	0	...	1	135	5.6
,, 31,	21	19	30	6	29	13	14	6	14	2	11	5	7	13	7	8	7	6	7	7	8	6	8	6	285	11.9
Sums,	...	520	...	511	...	523	...	508	...	466	...	430	...	406	...	409	...	397	...	425	...	416	...	417	10743	447.4
Hourly Means,	...	16.8	...	16.5	...	16.9	...	16.4	...	15.0	...	13.9	...	13.1	...	13.2	...	12.8	...	13.7	...	13.4	...	13.5	346.5	14.4

TABLE VIII.

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

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	1.4	10.7	1.7	0.7	−0.3	+ 10.0	E 1° S
2 „	2.0	9.3	1.5	0.8	+0.5	8.4	E 4° N
3 „	1.2	9.9	1.4	1.1	−0.2	8.9	E 1° S
4 „	2.1	10.2	2.0	0.9	+0.1	9.2	E
5 „	1.8	10.0	1.6	1.0	+0.2	9.0	E 1° N
6 „	1.3	10.5	1.4	1.1	−0.1	9.4	E
7 „	0.8	11.4	1.5	1.3	0.7	10.1	E 4° S
8 „	1.2	12.0	1.9	1.1	0.7	10.8	E 4° S
9 „	1.4	12.3	1.9	1.4	−0.5	10.9	E 3° S
10 „	1.5	12.4	1.4	2.3	+0.2	10.2	E 1° N
11 „	0.8	13.1	1.8	2.6	−1.0	10.5	E 6° S
Noon.	0.4	13.4	1.8	2.1	1.4	11.3	E 7° S
1 p.	0.8	12.7	2.6	2.3	1.8	10.4	E 10° S
2 „	0.6	12.9	2.6	1.3	2.0	11.6	[illegible]
3 „	0.6	12.9	3.3	0.7	2.7	12.3	[illegible]
4 „	0.3	12.8	3.5	0.5	3.2	12.4	[illegible]
5 „	0.4	12.0	2.7	0.3	2.4	11.7	[illegible]
6 „	0.7	11.5	2.1	0.1	1.4	11.4	[illegible]
7 „	0.6	11.3	1.8	0.2	1.2	11.1	[illegible]
8 „	0.7	11.0	2.1	0.2	1.4	10.8	E 8° S
9 „	0.5	11.3	1.4	0.2	0.9	11.1	[illegible] 5° S
10 „	0.9	11.5	1.1	0.6	0.3	10.9	[illegible] 2° S
11 „	1.2	10.8	1.3	0.8	−0.0	10.0	[illegible] E
Midt.	1.5	10.9	1.3	0.7	+0.2	10.2	[illegible] 1° N
Mean,.....	1.0	11.5	1.9	1.0	−0.9	+ 10.4	

TABLE IX.

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

DATE.	4 a.			10 a.			4 p.			[illegible]		
	Direction	Force.	Sea.	Direction	Force.	Sea.	Direction	Force.	Sea.	Direction	[illegible]	[illegible]
1886.												
May 1,.....	...	...	1	E	5	3	E	5	3	[illegible]	6	[illegible]
„ 2,.....	...	...	3	E	6	3	E	5	5	[illegible]	6	
„ 3,.....	...	...	2	E	4	3	SE	4	3	[illegible]		
„ 4,.....	...	...	1	SE	5	3	SE	4	0	[illegible]		
„ 5,.....	...	...	0	S	4	0	S	4	0	[illegible]		
„ 6,.....	...	...	0	N	5	0	N	4	2	[illegible]		
„ 7,.....	...	...	2	E	5	2	E	4	2	[illegible]		
„ 8,.....	...	...	...	E	5	3	E	5	3	[illegible]		
„ 9,.....	...	...	4	E	6	4	E	5	3	[illegible]	6	
„ 10,.....	...	...	3	ESE	6	3	SE	6	3	SE	7	
„ 11,.....	...	...	2	SE	7	2	S	6	1	SSE	7	1
„ 12,.....	...	...	0	S	5	0	S	4	0	SE	4	0
„ 13,.....	...	...	0	S	3	0	SSE	3	0	SSE	4	0
„ 14,.....	...	...	0	S	3	0	S	4	1	E	6	3
„ 15,.....	...	...	4	E	6	4	E	5	3	E	4	2
„ 16,.....	...	...	1	ESE	4	2	SE	3	1	SE	3	
„ 17,.....	...	...	0	S	3	0	SW	4	0	SW	3	
„ 18,.....	...	...	0	S	4	0	S	5	1	S	5	1
„ 19,.....	...	...	1	S	5	1	S	5	1	S	5	2
„ 20,.....	...	...	1	S	5	1	S	5	1	S	[illegible]	[illegible]
„ 21,.....	...	...	0	SSW	3	1	SW	4	1	E	[illegible]	[illegible]
„ 22,.....	...	...	4	E	6	5	E	5	4	E	[illegible]	[illegible]
„ 23,.....	...	...	3	ESE	2	2	WNW	3	0	W	[illegible]	[illegible]
„ 24,.....	...	...	0	WNW	3	1	SW	4	2	S	[illegible]	[illegible]
„ 25,.....	...	...	2	SE	4	1	SE	4	1	SE	[illegible]	[illegible]
„ 26,.....	...	...	3	E	5	3	E	4	3	E	4	3
„ 27,.....	...	...	4	E	5	4	ESE	4	4	ESE	5	4
„ 28,.....	...	...	4	ESE	6	3	ESE	5	3	ESE	5	2
„ 29,.....	...	...	3	SE	5	2	ESE	4	2	ESE	4	
„ 30,.....	...	...	0	S	5	1	SW	6	1	SSW	5	1
„ 31,.....	...	...	0	SSW	6	2	SW	4	2	SW	4	0
Mean,.....	...	...	1.6	E 38° S	4.7	1.9	E 54° S	4.4	1.8	E 37° S	4.7	1.7

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.	°	°	°	°	°	°	°
1,.....	28.243	28.191	28.183	66.1	67.3	63.3	122.0	69.8	62.7	59.1
2,.....	.207	.137	.161	64.7	65.5	63.3	137.0	67.8	61.8	60.2
3,.....	.200	.126	.148	65.1	66.5	66.7	107.0	69.2	63.3	61.1
4,.....	.179	.116	28.077	67.5	69.3	68.3	132.0	69.7	62.7	63.3
5,.....	.101	.017	27.997	69.3	70.9	65.3	139.6	71.5	65.3	59.3
6,.....	.051	.022	28.057	65.9	67.5	65.5	133.0	67.9	63.7	59.1
7,.....	.094	.055	.045	64.3	64.1	62.3	134.0	67.0	62.3	58.1
8,.....	.108	.061	.096	63.9	65.7	61.3	134.0	67.6	61.3	58.1
9,.....	.111	.069	.096	64.1	66.3	64.5	134.6	66.8	61.3	62.1
10,.....	.109	.047	.046	65.3	66.3	67.9	86.8	68.3	64.5	65.1
11,.....	.082	.015	.037	68.4	70.1	69.3	117.0	71.4	67.7	68.2
12,.....	.096	.036	.068	69.7	71.1	70.3	131.2	72.2	69.3	68.3
13,.....	.112	.043	.070	70.7	73.1	71.4	115.0	73.8	69.7	67.1
14,.....	.113	.071	.088	71.7	72.3	68.3	138.0	74.5	68.3	67.3
15,.....	.123	.075	.075	68.5	69.4	67.5	108.0	70.0	67.5	63.1
16,.....	.113	.068	.087	69.9	70.9	70.3	138.0	73.2	67.5	66.2
17,.....	.120	.046	.062	71.9	74.3	72.5	142.0	75.2	67.1	67.1
18,.....	.124	.068	.075	73.4	74.3	73.9	129.6	76.0	72.5	71.1
19,.....	.132	.092	.091	73.5	75.1	73.3	137.0	75.4	73.3	69.5
20,.....	.135	.076	.083	73.5	75.7	73.5	133.2	76.0	72.7	71.3
21,.....	.147	.080	.128	74.4	75.9	74.1	137.1	76.4	73.5	69.3
22,.....	.184	.140	.122	72.5	72.3	71.5	105.0	74.1	71.5	67.1
23,.....	.148	.100	.069	73.3	77.3	73.9	137.0	77.8	71.3	68.3
24,.....	.093	.031	.055	74.5	76.3	73.1	143.0	78.0	72.7	69.5
25,.....	.111	.051	.069	74.3	75.4	73.9	142.0	76.4	72.7	68.1
26,.....	.133	.094	.124	72.9	74.5	72.7	133.0	75.4	72.1	68.1
27,.....	.155	.115	.120	72.1	70.4	68.4	98.8	73.5	65.8	66.7
	.164	.116	.126	67.6	70.7	68.4	131.1	73.8	65.1	64.2
	.128	.076	28.069	69.5	73.4	70.9	127.4	75.2	68.4	67.5
	.067	28.004	27.970	71.7	73.6	71.9	146.4	76.4	70.8	70.3
	.014	27.990	28.003	74.5	72.3	71.7	94.6	75.7	66.8	67.2
Mean,.....	28.126	28.072	28.081	69.8	71.2	69.3	127.2	72.8	67.6	65.5

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.
1,.....	64	67	84	87	71	83	0.507	0.517	0.607	0.555	0.475	0.488
2,.....	70	78	81	86	88	90	.502	.581	.594	.533	.556	.525
3,.....	83	83	88	97	99	97	.649	.656	.665	.601	.645	.642
4,.....	86	89	95	99	95	95	.743	.788	.777	.667	.681	.658
5,.....	86	76	95	95	93	95	.787	.756	.766	.681	.697	.591
6,.....	73	55	42	92	83	88	.525	.469	.314	.584	.564	.556
7,.....	44	73	68	71	84	84	.339	.515	.490	.432	.503	.475
8,.....	60	59	73	80	72	86	.442	.446	.532	.474	.458	.470
9,.....	70	67	87	88	79	80	.535	.545	.677	.528	.516	.485
10,.....	91	94	97	97	99	95	.665	.743	.759	.605	.640	.649
11,.....	86	85	92	100	97	100	.791	.821	.817	.696	.715	.717
12,.....	90	91	96	99	96	97	.832	.815	.824	.720	.732	.720
13,.....	87	82	95	97	93	95	.810	.788	.827	.738	.760	.729
14,.....	82	83	89	96	86	95	.781	.781	.746	.747	.680	.658
15,.....	83	82	88	95	95	99	.702	.728	.745	.659	.687	.667
16,.....	84	89	98	97	97	95	.773	.826	.826	.710	.735	.705
17,.....	80	72	89	97	90	89	.828	.801	.824	.761	.773	.715
18,.....	75	73	81	97	95	93	.853	.824	.836	.796	.809	.774
19,.....	73	73	89	99	94	95	.841	.852	.876	.819	.823	.782
20,.....	71	68	82	96	93	95	.821	.832	.858	.795	.824	.787
21,.....	75	67	90	95	93	92	.853	.833	.889	.812	.838	.775
22,.....	88	85	88	95	95	89	.776	.776	.797	.757	.756	.690
.....	74	74	85	90	82	84	.769	.790	.791	.743	.771	.697
.....	74	63	87	95	86	91	.833	.774	.864	.810	.783	.745
25,.....	76	80	86	88	88	91	.782	.819	.836	.746	.779	.766
26,.....	80	82	86	93	90	93	.793	.800	.830	.748	.774	.750
27,.....	78	79	76	95	90	95	.727	.709	.661	.751	.671	.656
28,.....	66	70	82	92	85	88	.622	.663	.750	.624	.642	.614
29,.....	79	81	90	99	93	84	.758	.781	.830	.715	.764	.639
30,.....	89	69	81	98	93	97	.911	.808	.841	.767	.770	.761
31,.....	81	90	91	100	90	84	.909	.809	.833	.851	.717	.654
Mean, ...	77	77	86	94	90	91	0.724	0.731	0.751	0.691	0.695	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
1886.												
May 1, ...	0	...	...	3	cum.	E	2	c-cum. / cum.	E	1	c-cum. / cum.	W / E
„ 2, ...	2	cum.	SSE	4	cum-nim.	E	9	cum. / cum-nim.	E	9	c-cum. / cum.	WNW / E
„ 3, ...	9	cum.	E	8	cum-nim.	E	10	cum-nim.	E	10	cum. / nim.	E / E
„ 4, ...	5	cum.	SE	8	cum-nim.	ESE	10	cum.	SE	9	cum.	SE
„ 5, ...	10	cum.	E	...	fog.	...	10	cum-nim.	SSE	10	sm-cum. / cum.	W / S
„ 6, ...	10	cum.	W	9	nim.	...	10	str. / nim.	NNE	10	str. / c-nim.	W / N
„ 7, ...	6	cum.	W	0	...	...	7	c-str. / sm-cum.	W / WSW	10	sm-cum.	WSW
„ 8, ...	7	cum.	W	8	cum.	W	6	c-str.	W	4	c-str.	W
„ 9, ...	6	cum.	ESE	7	cum.	E	7	sm-cum. / cum.	N / E	4	cum.	W
„ 10, ...	10	nim.	...	10	nim.	E	10	nim.	...	10		
„ 11, ...	10	nim.	...	10	nim.	SE	10	cum-nim.	SSE	10		
„ 12, ...	10	cum.	SE	7	cum-nim.	S	10	cum. / cum-nim.	WSW / S	10	cu... / cum-nim.	
„ 13, ...	10	sm-cum. / cum.	...	10	cum-nim.	...	9	cum.	SSW	10	sm-cum. / cum.	W / SW
„ 14, ...	10	cum.	N	9	cum.	N	10	cum.	...	10	sm-cum. / cum.	S / ....
„ 15, ...	10	cum-nim.	ESE	10	nim.	E	10	nim.	E	10	cum-nim.	E
„ 16, ...	10	nim.	ESE	8	cum-nim.	E	10	cum-...	E	10	R...	
„ 17, ...	9	cum-nim.	S	8	cum.	...	5	cum.	SSW	2	c...	W
„ 18, ...	3	cum.	S	10	cum-nim.	SSW	5	cum.	SW	3	cum.	...
„ 19, ...	8	cum.	SW	5	cum-nim.	SW	7	cum.	SW	4	c-num. / cum.	W / SW
„ 20, ...	7	cum.	S	4	cum.	S	3	cum.	SW	7	cum.	W
„ 21, ...	7	cum.	SE	7	cum.	S	5	cum.	WSW	1	cum.	WSW
„ 22, ...	7	cum-nim.	...	10	nim.	E	10	nim.	...	10	cum-nim.	E
„ 23, ...	10	cum.	SE	6	nim.	NW	5	cum.	SW	6	c-str. / cum.	NE / W
„ 24, ...	1	sm-cum.	...	2	cum.	...	8	c-cum. / cum.	W	4	c-cum. / cum.	W
„ 25, ...	10	cum. / nim.	WSW / ESE	10	cum-nim.	ESE	6	c-str. / cum.	ESE	7	c-cum. / cum.	WN / SE
„ 26, ...	5	c-cum. / cum-nim.	SW / SE	8	cum.	ESE	10	cum. / nim.	SSW / E	4	sm-cum. / cum. / cum.	SSW / S / E
„ 27, ...	6	cum.	SSE	7	nim.	E	10	cum-nim.	E	10	cum. / cum-nim.	E / E
„ 28, ...	10	nim.	...	9	cum-nim.	E	10	cum-nim.	E	9	cum. / R-ci.	ESE
„ 29, ...	2	cum.	NE	9	cum-nim.	E	10	cum. / cum-nim.	ESE	8	c-cum. / sm-cum. / cum-nim.	
„ 30, ...	1	cum.	NE	9	cum.	S	10	cum-nim.	S	8	sm-cum. / cum.	S
„ 31, ...	10	cum-nim.	SSW	10	nim.	SW	10	cum. / cum-nim.	W	10	c-str. / cum-nim.	N / WSW
Mean, ...	7.1	...	...	7.5	...	...	8.2	...	...	7.4	...	...

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.													
May 1,.....	2	c-cum.	W	1	c. / sm-cum.	NW / SE	1	cum.	ESE	1	cum.	...	1.4
„ 2,.....	8	c-cum. / cum.	ESE	10	cum. / cum-nim.	ESE / E	9	cum.	ESE	9	cum.	ESE	7.5
„ 3,.....	10	cum. / nim.	ESE / E	10	R-cum.	ESE	10	nim.	ESE	9	nim.	ESE	9.5
„ 4,.....	5	cum.	SE	2	c. / cum.	W / SE	9	c-str. / cum.	ESE	5	cum.	ESE	6.6
„ 5,.....	10	sm-cum. / cum.	W / SSW	8	c-str. / cum.	W / WSW	10	str. / cum.	WNW	7	str. / cum.	W	9.3
„ 6,.....	10	sm-cum. / cum.	W / NE	9	sm-cum.	W	10	cum.	W	10	cum.	WNW	9.7
„ 7,.....	10	str. / nim.	W	10	str. / cum-nim.	ENE	10	str. / cum.	E	10	str.	...	7.9
„ 8,.....	7	c-str.	W	8	c-str. / sm-cum.	W / WSW	10	sm-cum.	W	9	sm-cum. / cum.	W / E	7.4
„ 9,.....	8	c-cum. / cum.	E	7	c-cum. / sm-cum. / cum.	WNW / W / E	10	cum-nim.	ESE	10	nim.	ESE	7.4
		nim.	E	10	nim.	SE	10	nim.	SE	10	nim.	SE	10.0
	9	cum. / cum-nim.	SSE	10	cum. / cum-nim.	SW / SSE	10	cum-nim.	SSE	10	cum. / cum-nim.	WSW / SSE	10.0
	10	cum. / cum-nim.	WSW / SSE	10	cum. / cum.	W / ESE	8	cum. / cum.	WSW / SE	10	cum. / cum.	SW / SE	9.4
„ 13,.....	9	sm-cum. / cum.	W / SSW	3	c-str. / cum.	WSW / SW	9	sm-cum.	W	9	c-cum. / sm-cum.	NW / W	8.6
„ 14,.....	5	c-cum. / cum.	WSW / SE	7	c-cum. / sm-cum. / cum.	W / SSW / ESE	9	cum.	E	10	cum-nim.	E	8.8
„ 15,.....	10	cum-nim.	E	10	cum. / cum-nim.	SSE / ESE	10	cum. / cum.	ESE	10	cum. / cum.	ESE	10.0
„ 16,.....	9	nim.	ESE	10	cum. / cum-nim.	SSE / ESE	1	sm-cum.	W	0	...	...	7.2
„ 17,.....	2	c-str. / cum.	W / WSW	1	cum.	WSW	0	...	...	0	...	...	3.4
.....		cum.	WSW	3	cum.	SW	6	c. / cum.	NW / SW	7	cum.	SW	5.1
.....	4	cum.	SW	1	cum.	WSW	0	...	...	3	cum.	SW	4.0
„ 20,.....	3	cum.	WSW	1	cum.	WSW	3	cum.	WSW	4	cum.	WSW	4.0
„ 21,.....	2	cum.	WSW	1	c-str. / cum.	WSW	2	c-str.	E	4	c-str.	NE	3.6
„ 22,.....	10	cum-nim.	E	10	R-cum.	E	9	cum.	E	10	cum-nim.	ESE	9.5
„ 23,.....	5	c-str. / cum.	NE / N	2	c-str.	...	0	...	...	0	...	...	4.3
„ 24,.....	2	c-cum. / cum.	WNW / W	2	c-cum. / cum.	W	4	c-cum.	...	2	cum.	SSE	3.1
„ 25,.....	6	cum. / cum.	WNW / ESE	3	c-cum. / cum. / cum.	W / S / ESE	4	c-cum. / cum.	WNW / SE	2	cum-nim.	ESE	6.0
„ 26,.....	3	cum. / cum.	WNW / E	3	c-str. / cum.	WNW / E	4	c-str. / cum.	WNW / SE	4	cum.	NNE	5.1
„ 27,.....	10	cum. / cum-nim.	ESE / E	10	cum. / cum-nim. / c-cum.	E / WSW	10	cum. / cum-nim.	E	9	cum-nim.	E	9.0
„ 28,.....	10	cum. / cum-nim.	SE / E	9	sm-cum. / cum.	WSW / E	6	c-str. / cum.	E	10	cum.	ESE	9.1
„ 29,.....	8	c-str. / sm-cum. / cum.	N / SSE / ESE	6	c-str. / c-cum. / cum.	N / .... / SW	4	c-str.	N	1	cum.	...	6.0
„ 30,.....	8	sm-cum.	W	5	c-cum. / cum.	W / SSW	6	sm-cum.	W	10	cum.	...	7.1
„ 31,.....	10	c-str. / cum-nim.	W	10	nim.	SSW	10	str.	...	9	str-cum.	SW	9.9
Mean,.....	7.1	...	...	6.2	...	...	6.6	...	...	6.6	...	...	7.1

TABLE XIII.

RAINFALL AT DIFFERENT STATIONS.

DATE.	OBSERVATORY.		STONE CUTTERS' ISLAND.	VICTORIA PEAK.
	Amount.	Duration.	Amount.	Amount.
1886.	ins.	hrs.	ins.	ins.
May 1,.....	...	...	...	...
„ 2,.....	...	2	...	...
„ 3,.....	0.005	5	...	...
„ 4,.....	0.005	...	...	...
„ 5,.....	0.050	5	0.06	...
„ 6,.....	...	...	...	0.15
„ 7,.....	0.005	1	...	...
„ 8,.....	...	...	...	...
„ 9,.....	0.820	14	0.40	...
„ 10,.....	0.455	19	0.10	0.65
„ 11,.....	...	...	...	...
„ 12,.....	...	...	...	...
„ 13,.....	...	...	...	...
„ 14,.....	0.015	4	...	...
„ 15,.....	...	5	...	...
„ 16,.....	...	1	...	...
„ 17,.....	0.005	...	...	...
„ 18,.....	...	...	...	...
„ 19,.....	...	...	...	...
„ 20,.....	...	...	...	...
„ 21,.....	0.005	4	...	...
„ 22,.....	...	2	...	...
„ 23,.....	...	...	...	...
„ 24,.....	0.045	1	...	...
„ 25,.....	...	2	...	...
„ 26,.....	...	1	...	...
„ 27,.....	...	1	...	
„ 28,.....	0.015	2	...	
„ 29,.....	...	1	...	
„ 30,.....	0.005	1	...	
„ 31,.....	2.130	14	2.03	[illegible]
Total,.....	3.560	85	2.59	4.97

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Hongkong Observatory, 21st June, 1886.

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