APPENDIX.

APPROXIMATE STATISTICS FOR THE YEAR 1885.

Supplied to the International Bureau of the Postal Union, Berne.

OF CORRESPONDENCE.	INTERNATIONAL.		LOCAL.		TOTAL.	COMPARISON WITH 1884.		
	Despatched.	Received.	Despatched.	Received.		Total in 1884.	Increase.	Decrease.
	576,000	406,000	62,000	51,000	1,095,000	1,095,000	...	...
d Articles,	13,060	16,060	6,000	11,000	46,000	45,500	500	...
	1,150	900	1,400	900	4,350	4,100	250	...
	7,700	2,700	1,600	1,000	13,000	18,200	...	5,200
	...	...	...	...	...	...	...	...
aid reply,	140,000	328,000	32,000	10,000	510,000	471,000	39,000	...
dicals,	200,000	190,000	13,000	8,000	410,000	340,000	70,000	...
Current, &c.,	5,000	2,900	4,000	4,260	16,160	15,460	700	...
	6,000	3,000	2,834		9,000	5,980	3,020	...
	24,700	28,000		2,340	57,874	54,800	3,074	...
clared,	...	...	...	...	...	...	...	...
with Return Receipt,	312	1,872	52	26	2,262	2,280	...	18
	548	736	130	156	1,570	890	680	...

GOVERNMENT NOTIFICATION.—No. 15.

The following report from the Government Astronomer, for the month of October, 1885, is published for general information.

By Command,

FREDERICK STEWART,
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 9th January, 1886.

HONGKONG OBSERVATORY.

Weather Report for October, 1885.

In the *China Coast Meteorological Register*, based on information transmitted by the Great Northern and 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, and the first appearance and progress of typhoons.

Slight fog was observed on the morning of the 14th.

Dew fell in the evening on the 14th, in the evening on the 19th, the 25th and the 29th.

Unusual visibility was noted on the 19th, the 23rd and the 24th.

A Solar halo was seen at 1 p. on the 5th.

Lightning was seen in the afternoon on the 1st and the 5th, and faint thunder was heard on the former day.

Between 12.45 a. and 1.30 a. on the 6th a light thunder-storm passed from SW through W towards NE at a great distance from here.

Lightning was seen in the evening on the 9th.

The Total Distance travelled 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	1054	95	11.1
NE	1866	132	14.2
E	7387	414	17.8
SE	390	44	8.9
S	36	7	5.1
SW	32	7	4.6
W	72	16	4.5
NW	39	7	5.6
Calm	11	22	0.5

TABLE I.

BAROMETRIC PRESSURE FOR THE MONTH OF OCTOBER, 1885.

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.
Oct. 1, ...	29.935	29.930	29.928	29.930	29.932	29.939	29.964	29.982	29.991	29.991	29.973	29.950	29.921	29.906	29.895	29.896	29.905	29.922	29.936	29.961	29.975	29.973	29.962	29.950	29.944
„ 2, ...	.932	.926	.921	.918	.924	.935	.947	.966	.977	.975	.963	.950	.921	.896	.880	.883	.886	.890	.897	.912	.927	.926	.912	.907	.924
„ 3, ...	.891	.874	.872	.875	.881	.895	.907	.929	.945	.934	.926	.897	.871	.852	.831	.832	.839	.838	.846	.869	.891	.884	.878	.878	.881
„ 4, ...	.858	.841	.822	.822	.829	.847	.864	.879	.886	.889	.871	.843	.821	.805	.783	.785	.790	.796	.804	.825	.841	.836	.829	.827	.833
„ 5, ...	.811	.800	.799	.794	.794	.806	.824	.838	.841	.842	.837	.810	.785	.766	.758	.752	.760	.785	.800	.821	.821	.815	.810	.814	.803
„ 6, ...	.812	.812	.812	.807	.809	.824	.842	.857	.869	.865	.854	.831	.810	.786	.779	.776	.780	.802	.829	.857	.864	.859	.859	.872	.828
„ 7, ...	.868	.865	.862	.867	.883	.899	.918	.927	.935	.941	.932	.916	.890	.880	.863	.862	.867	.884	.898	.918	.933	.935	.936	.928	.900
„ 8, ...	.911	.902	.885	.880	.893	.907	.929	.948	.963	.972	.959	.948	.914	.893	.889	.896	.899	.916	.939	.954	.959	.950	.944	.940	.925
„ 9, ...	.931	.919	.896	.899	.897	.905	.924	.941	.958	.957	.955	.935	.915	.883	.877	.881	.887	.893	.905	.923	.930	.928	.924	.924	.916
„ 10, ...	.912	.888	.880	.880	.880	.910	.920	.938	.944	.952	.955	.947	.921	.906	.890	.885	.885	.900	.908	.922	.933	.922	.920	.913	.913
„ 11, ...	.906	.893	.895	.886	.894	.918	.940	.947	.952	.950	.936	.919	.892	.874	.854	.860	.864	.862	.879	.883	.885	.886	.878	.864	.897
„ 12, ...	.852	.845	.832	.833	.840	.853	.870	.889	.892	.894	.885	.868	.843	.826	.808	.810	.813	.810	.824	.834	.845	.843	.828	.818	.844
„ 13, ...	.803	.804	.799	.799	.807	.820	.832	.852	.863	.863	.848	.820	.796	.789	.777	.781	.794	.799	.807	.828	.834	.833	.830	.830	.817
„ 14, ...	.821	.814	.815	.811	.819	.830	.836	.839	.846	.845	.831	.817	.783	.766	.759	.764	.770	.783	.795	.813	.825	.837	.842	.840	.813
„ 15, ...	.836	.828	.820	.820	.828	.838	.861	.883	.892	.896	.895	.874	.847	.817	.811	.819	.836	.850	.870	.891	.900	.907	.912	.912	.860
„ 16, ...	.902	.889	* .884	* .880	* .888	* .902	* .923	* .945	* .954	.955	.940	.932	.910	.889	.888	.888	.899	.908	.936	.956	.976	.988	.977	.970	.924
„ 17, ...	.960	.955	.949	.943	.943	.966	.985	30.012	30.025	30.023	30.010	.976	.942	.924	.920	.929	.933	.941	.953	.978	.985	.976	.972	.952	.965
„ 18, ...	.946	.944	.939	.936	.946	.952	.973	29.992	30.002	30.002	29.985	.953	.927	.896	.888	.888	.901	.919	.934	.952	.958	.957	.947	.939	.945
„ 19, ...	.926	.906	.895	.885	.889	.916	.934	.968	29.968	29.974	.957	.930	.902	.883	.886	.893	.898	.912	.925	.923	.934	.951	.951	.942	.923
„ 20, ...	.931	.915	.911	.910	.918	.928	.936	.960	.970	.979	.971	.942	.921	.911	.894	.889	.894	.898	.903	.934	.947	.959	.955	.955	.930
„ 21, ...	.938	.930	.917	.910	.926	.939	.963	.976	.977	.974	.966	.945	.926	.902	.893	.892	.896	.897	.907	.925	.933	.937	.938	.943	.931
„ 22, ...	.933	.919	.906	.902	.906	.920	.938	.963	.973	.972	.966	.944	.914	.894	.882	.888	.888	.897	.914	.944	.945	.958	.958	.952	.928
„ 23, ...	.935	.923	.914	.905	.914	.934	.954	.970	.976	.971	.945	.915	.888	.863	.848	.861	.888	.907	.925	.941	.944	.943	.947	.944	.923
„ 24, ...	.937	.928	.913	.905	.905	.910	.910	.935	.951	.952	.954	.938	.919	.901	.898	.903	.921	.928	.946	.970	.974	.975	.972	.973	.934
„ 25, ...	.955	.936	.930	.928	.928	.944	.960	.983	.990	.990	.965	.953	.935	.919	.911	.909	.913	.921	.934	.963	.973	.971	.969	.967	.948
„ 26, ...	.963	.955	.951	.953	.963	.970	.988	30.004	30.006	30.003	.994	.976	.938	.915	* .918	.920	.929	.929	.948	.965	.974	.980	.980	.957	.962
„ 27, ...	.953	.946	.943	.933	.933	.955	.967	29.989	.003	30.001	.980	.961	.932	.914	.911	.912	.925	.931	.945	.967	.977	.980	.978	.959	.954
„ 28, ...	.945	.945	.941	.935	.942	.959	.976	.993	.002	29.996	.987	.978	.935	.923	.919	.934	.940	.950	.968	.979	.981	.981	.973	* .962	.960
„ 29, ...	* .940	* .940	* .936	* .930	* .938	* .957	* .969	* .992	* .008	30.001	.987	.957	.928	.912	.911	.907	.916	.929	.944	.966	.966	.973	.976	.964	.952
„ 30, ...	.934	.936	.932	.926	.934	.955	.962	.990	30.013	30.002	.983	.983	.947	.936	.934	.930	.939	.949	.957	.978	.985	.987	.974	.965	.960
„ 31, ...	.957	.945	.940	.934	.934	945.	.949	.965	29.981	29.974	.969	.955	.932	.906	.906	.907	.921	.924	.945	.962	.974	.971	.967	.950	.946
Hourly Means, ...	29.908	29.898	29.892	29.888	29.894	29.909	29.925	29.944	29.953	29.953	29.941	29.921	29.894	29.875	29.866	29.869	29.877	29.886	29.901	29.920	29.929	29.930	29.926	29.920	29.909

* Interpolated.

TEMPERATURE FOR THE MONTH OF OCTOBER, 1885.

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
Oct. 1,.....	76.7	76.6	76.6	76.1	76.3	75.6	76.8	77.7	78.9	80.4	80.5	80.6	79.7	79.2	79.5	79.2	78.2	77.8	77.8	77.8	77.7	77.7	77.3	76.8	78.0	80.6	75.4
„ 2,.....	76.4	76.0	76.3	75.8	75.6	75.4	76.7	78.1	80.3	80.8	82.0	81.6	81.4	81.2	80.6	79.7	78.8	78.1	78.0	78.0	77.9	77.9	77.7	77.5	78.4	82.0	75.3
„ 3,.....	77.0	76.7	76.5	76.6	76.7	76.7	77.3	78.5	79.7	80.7	80.9	81.7	81.1	80.7	80.3	79.4	78.9	78.1	77.8	77.7	77.6	77.6	77.6	77.6	78.5	81.7	76.5
„ 4,.....	77.6	77.4	77.3	76.9	77.1	76.9	77.7	78.6	80.0	80.5	80.1	81.7	81.6	81.1	80.5	80.2	79.0	78.0	77.9	77.6	77.0	77.0	76.5	76.2	78.5	81.7	76.2
„ 5,.....	75.9	75.7	75.3	75.6	75.5	75.6	76.5	78.3	79.5	80.2	81.1	81.7	82.2	82.0	81.2	81.5	80.7	79.6	79.6	79.7	79.7	79.1	78.9	78.5	78.9	82.6	75.3
„ 6,.....	78.3	77.0	75.0	75.9	76.5	77.3	78.1	80.7	82.1	83.5	83.4	84.3	85.7	85.9	84.3	83.8	83.9	81.1	80.8	80.7	80.6	79.0	77.8	76.5	80.5	85.9	74.7
„ 7,.....	74.9	74.5	74.4	73.3	72.9	73.1	74.0	75.2	76.7	78.7	80.4	80.2	80.7	81.7	80.7	80.3	78.4	75.7	75.0	75.0	74.7	74.9	74.5	73.9	76.4	81.7	72.6
„ 8,.....	73.0	72.6	72.5	72.3	71.3	70.3	70.7	69.6	68.7	69.7	69.7	68.8	68.7	68.6	68.5	67.7	68.0	67.9	68.1	68.3	68.9	69.6	69.8	69.9	69.7	73.9	67.7
„ 9,.....	69.7	69.4	69.6	69.6	69.4	69.8	70.3	71.0	72.0	73.7	74.5	75.9	76.8	76.2	76.0	75.8	75.4	75.0	75.4	75.8	76.2	76.6	76.3	76.1	73.6	77.1	69.3
„ 10,.....	76.0	75.9	75.6	75.0	74.6	74.6	74.9	75.7	76.8	77.3	77.4	77.6	77.7	77.8	77.2	76.7	76.4	76.1	76.0	76.3	76.6	76.5	76.1	76.1	76.3	78.2	74.6
„ 11,.....	75.7	75.1	74.8	74.2	74.0	73.8	74.3	75.3	75.5	75.9	76.4	76.6	76.7	77.2	77.5	77.2	77.1	76.9	76.8	76.8	77.0	76.9	76.8	76.3	76.0	77.5	73.8
„ 12,.....	75.9	75.6	75.6	75.6	75.3	75.2	75.6	76.7	77.3	76.9	77.4	77.9	78.1	78.2	78.0	77.7	77.0	76.0	76.0	75.9	75.9	75.9	76.1	76.4	76.5	78.8	75.2
„ 13,.....	76.7	76.8	77.3	77.8	76.0	75.5	75.7	76.5	77.9	78.8	78.2	78.9	79.1	79.0	78.5	77.9	77.7	76.7	76.3	76.2	76.1	75.5	75.5	75.1	77.1	79.2	75.1
„ 14,.....	74.7	74.5	74.3	73.9	74.0	73.9	74.7	77.0	80.3	81.7	82.9	83.6	84.9	83.7	83.8	82.4	80.9	79.7	79.4	78.5	78.0	77.8	78.0	78.7	78.8	84.9	73.8
„ 15,.....	79.9	79.6	78.6	78.0	77.3	77.1	77.5	78.1	78.7	78.7	78.9	79.2	79.6	79.4	79.1	77.8	77.7	77.1	76.1	76.4	76.3	76.1	75.5	75.2	77.8	79.9	74.9
„ 16,.....	76.0	75.8	75.7	75.5	74.3	73.5	73.9	74.7	75.7	76.2	76.5	77.0	77.2	76.8	76.7	76.4	75.9	75.6	75.5	75.4	75.6	75.8	75.6	75.4	75.7	77.2	73.5
„ 17,.....	75.0	74.0	73.4	73.8	73.4	72.7	72.5	72.7	72.9	75.2	75.5	76.4	76.6	76.4	76.3	75.8	75.4	75.1	75.3	74.7	73.4	75.7	75.6	75.3	74.7	76.9	72.5
„ 18,.....	74.8	74.7	74.5	74.3	74.5	74.3	74.5	75.0	76.1	76.0	75.7	75.3	75.8	74.8	74.9	75.0	74.8	74.8	74.5	73.3	74.1	74.7	75.0	75.0	74.8	76.2	73.2
„ 19,.....	74.5	74.5	74.3	74.2	73.9	73.7	73.9	75.7	76.7	77.4	77.6	77.7	77.4	77.5	77.2	76.6	75.9	74.1	74.0	74.0	74.0	74.3	74.0	73.6	75.3	77.7	73.4
„ 20,.....	73.7	73.7	74.1	74.4	74.3	74.3	74.7	75.7	75.7	76.5	76.7	76.9	76.7	76.8	76.9	76.2	75.6	75.1	74.9	75.0	75.2	75.6	75.5	75.3	75.4	76.9	73.5
„ 21,.....	74.9	74.8	74.6	74.2	74.2	74.2	74.7	75.8	76.1	76.2	75.7	76.0	76.7	76.4	75.8	75.4	74.9	74.5	74.2	74.1	74.5	75.0	75.1	75.1	75.1	76.7	74.1
„ 22,.....	75.1	75.0	74.6	74.7	74.8	74.7	75.3	75.7	76.7	77.5	77.7	77.9	77.8	76.3	76.1	76.4	75.9	75.6	75.2	73.4	73.1	72.4	72.6	72.5	75.3	78.9	72.3
„ 23,.....	71.8	70.9	70.9	71.0	70.9	70.4	70.3	71.6	72.7	74.7	74.9	75.4	75.6	76.2	75.2	74.2	73.0	70.6	69.3	68.4	68.1	67.3	66.3	65.8	71.5	76.6	65.8
„ 24,.....	65.2	64.5	64.6	64.8	65.1	65.6	66.2	67.4	69.4	70.9	71.9	72.1	74.2	73.5	73.4	72.1	70.5	70.0	70.2	70.5	70.9	70.9	69.8	68.8	69.3	74.6	64.3
„ 25,.....	68.6	68.6	67.9	67.4	67.4	66.9	67.2	68.7	71.5	71.4	72.7	73.0	73.1	73.6	72.8	71.7	71.3	69.9	69.4	68.6	68.2	67.7	67.8	67.5	69.7	73.8	66.9
„ 26,.....	67.5	67.0	66.8	67.0	67.2	66.9	67.2	69.7	72.0	73.3	73.2	73.5	73.6	73.4	73.3	72.7	72.7	72.6	72.6	72.6	72.6	72.6	72.8	72.4	71.1	73.6	66.5
„ 27,.....	71.8	71.6	71.5	70.9	71.1	70.9	71.7	72.7	74.3	74.7	74.7	75.1	74.8	74.9	74.8	74.5	73.9	73.2	73.3	73.7	74.4	74.7	74.4	74.1	73.4	75.2	70.8
„ 28,.....	73.6	73.1	72.8	72.5	72.2	71.8	71.7	72.5	72.7	73.1	72.7	73.5	73.3	73.7	73.8	73.7	73.4	72.4	73.0	73.1	73.0	72.8	72.5	72.0	72.9	74.3	71.7
„ 29,.....	71.8	71.5	71.3	71.4	71.2	71.0	71.1	72.6	73.0	73.3	74.3	73.7	73.5	73.7	73.7	73.5	73.0	72.6	72.2	71.9	71.8	71.9	71.7	71.9	72.4	74.3	70.8
„ 30,.....	72.0	71.9	72.2	72.2	72.3	72.2	72.4	73.1	73.9	74.5	75.3	75.2	75.5	75.6	74.7	74.6	73.6	73.2	73.1	73.0	72.7	72.7	72.5	72.1	73.4	75.8	71.9
„ 31,.....	71.8	72.2	72.8	72.8	73.0	73.1	73.7	73.9	74.7	74.2	74.1	74.9	74.8	75.3	74.5	73.7	73.5	73.1	73.5	73.5	73.6	73.8	73.7	73.6	73.7	75.5	71.8
Hourly Means,.....	74.1	73.8	73.6	73.5	73.3	73.1	73.6	74.7	75.8	76.5	76.9	77.2	77.4	77.3	77.0	76.4	75.9	75.0	74.9	74.7	74.7	74.7	74.5	74.2	75.1	78.1	72.4

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF OCTOBER, 1885.

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.
Oct. 1,	71.7	72.0	72.1	71.7	72.0	72.2	72.8	73.2	73.1	73.5	73.6	73.8	73.6	73.6	73.7	74.0	73.4	72.9	72.9	73.2	73.2	73.2	73.3	73.3	73.0	140.1	71.1
„ 2,	73.4	73.2	72.8	72.7	72.9	72.2	72.9	73.5	73.8	74.0	73.7	73.1	72.6	72.8	73.4	73.4	73.8	73.7	73.3	72.4	72.6	73.1	73.2	73.0	73.2	137.2	69.9
„ 3,	72.8	72.7	72.1	72.1	72.2	72.4	73.1	72.6	73.4	73.4	73.0	73.6	73.1	73.1	73.7	73.3	73.9	73.3	73.1	73.4	74.0	73.6	73.4	73.3	73.1	140.8	75.0
„ 4,	73.2	73.0	72.7	72.9	72.8	72.6	73.0	72.5	73.2	73.8	73.0	74.0	74.5	74.3	74.6	74.6	73.7	73.3	73.3	73.5	73.4	73.4	73.2	73.3	73.4	141.6	73.6
„ 5,	73.6	73.4	72.5	72.9	73.2	73.7	74.1	74.8	75.3	75.7	76.1	76.5	76.8	76.7	76.2	76.4	75.8	75.3	74.9	75.2	76.5	75.8	75.9	76.1	75.1	141.7	71.4
„ 6,	76.3	74.6	73.3	74.4	74.8	74.5	75.6	77.6	77.9	73.6	72.8	71.9	73.6	73.6	76.8	75.6	73.7	73.6	74.3	74.4	67.2	66.8	65.1	65.8	73.2	148.6	73.1
„ 7,	63.8	63.8	63.3	63.0	63.0	63.2	63.6	63.7	64.3	64.9	66.5	67.6	68.1	68.8	68.7	68.1	67.6	65.8	66.0	66.1	65.6	66.4	66.6	65.4	65.6	143.1	68.1
„ 8,	66.7	66.7	66.9	67.0	67.3	67.3	67.6	67.6	67.2	67.2	66.4	66.6	66.6	66.9	66.8	66.5	67.1	66.8	67.1	66.8	67.1	68.1	67.8	67.2	67.1	87.9	67.1
„ 9,	66.1	65.7	66.1	66.0	67.0	66.7	67.6	67.6	68.6	70.0	69.4	70.5	71.5	71.7	71.5	71.3	69.7	69.8	69.7	70.4	70.6	69.7	70.1	70.3	69.1	141.2	67.4
„ 10,	70.0	70.4	70.5	69.8	67.7	68.1	68.6	68.7	68.4	66.9	67.9	68.5	70.1	69.8	69.8	69.3	69.5	69.5	69.6	70.0	70.4	69.6	70.4	69.7	69.3	140.1	73.0
„ 11,	69.8	69.3	68.8	68.4	67.6	67.7	67.6	68.4	68.6	69.3	68.9	69.3	69.4	69.5	70.2	70.1	69.7	69.7	69.8	70.0	71.0	70.4	70.4	70.3	69.3	133.3	71.8
„ 12,	70.6	70.7	70.2	71.0	70.9	70.7	70.6	71.4	71.2	70.8	70.9	71.4	71.6	71.9	71.9	71.7	71.4	71.5	71.3	71.6	71.8	71.8	71.8	71.5	71.3	131.7	73.1
„ 13,	71.9	71.7	72.6	72.8	72.4	71.5	72.4	72.6	71.6	72.2	71.9	71.6	71.6	72.0	72.1	71.6	71.7	70.8	70.7	71.0	71.5	71.5	71.8	71.4	71.8	145.4	72.7
„ 14,	71.6	71.7	71.6	71.6	71.0	71.1	72.2	72.0	71.3	71.3	71.2	71.3	72.6	74.4	75.0	74.7	74.3	74.1	74.1	74.5	74.6	74.6	74.6	72.6	72.8	140.1	72.4
„ 15,	68.5	67.3	66.5	67.2	67.0	66.9	67.6	68.9	69.3	70.0	71.6	72.1	72.6	72.6	71.6	71.2	71.3	70.9	70.2	70.6	70.4	70.0	69.0	68.4	69.7	138.0	70.8
„ 16,	69.0	68.6	68.4	68.7	68.7	68.2	68.0	68.5	69.6	69.3	69.6	70.0	70.1	69.9	70.1	69.7	69.7	69.2	69.1	69.2	69.5	69.6	69.2	69.0	69.2	132.8	70.3
„ 17,	69.0	68.2	68.3	67.8	67.1	66.4	67.1	66.6	66.8	67.2	66.4	65.6	65.7	65.6	65.9	65.6	65.9	66.7	67.3	69.1	69.3	68.7	68.3	68.1	67.2	146.1	68.5
„ 18,	67.9	67.2	67.1	66.8	66.6	66.8	67.1	66.8	67.6	67.4	67.3	67.2	67.1	68.5	68.6	69.2	69.3	69.4	69.7	70.0	70.1	70.4	70.1	69.9	68.3	142.1	69.9
„ 19,	70.3	69.5	69.4	69.3	68.8	68.4	68.4	68.2	68.0	67.8	67.8	68.1	68.6	68.6	69.4	69.4	68.7	68.5	68.7	68.8	69.4	70.1	69.8	69.0	68.9	133.6	69.6
„ 20,	69.6	70.0	70.0	69.3	69.8	69.7	69.0	70.6	70.6	70.9	70.2	70.1	69.6	70.3	70.6	69.3	70.1	70.0	69.9	70.4	70.4	70.3	70.0	69.9	70.0	136.3	67.7
„ 21,	69.3	69.7	69.8	69.4	69.4	68.9	69.4	70.4	70.3	70.6	69.7	69.3	69.9	69.5	69.2	68.4	69.3	69.5	69.5	69.8	70.2	70.3	70.3	70.2	69.7	134.1	72.6
„ 22,	70.3	70.4	70.4	70.3	70.3	70.1	70.1	70.7	70.7	69.9	69.9	70.1	69.7	69.6	69.5	69.1	70.1	70.4	70.4	67.1	68.1	67.2	67.0	67.1	69.5	141.3	69.1
„ 23,	68.3	67.5	66.8	66.7	66.7	66.2	65.4	65.2	65.6	65.7	65.8	65.8	65.7	66.6	65.3	64.5	62.9	61.2	60.0	59.2	59.2	58.9	58.2	57.8	64.0	144.3	64.2
„ 24,	57.7	57.2	57.1	57.0	57.6	57.1	57.1	58.8	58.9	59.7	60.1	60.1	61.7	60.8	60.6	59.8	58.6	59.2	56.6	56.8	56.8	57.8	56.5	57.6	58.4	136.7	62.9
„ 25,	56.4	55.4	55.1	55.2	55.4	55.6	56.2	56.6	57.8	58.4	59.3	59.8	60.4	60.9	60.4	59.8	59.8	59.7	*60.2	*60.6	*61.0	61.4	60.6	61.2	58.6	138.4	57.4
„ 26,	61.3	61.9	61.9	61.9	60.7	60.7	61.4	60.9	61.1	59.9	58.6	58.8	59.8	60.2	60.6	59.8	59.6	59.4	60.6	61.8	62.9	63.3	64.4	64.5	61.1	132.2	55.8
„ 27,	64.4	64.2	64.2	63.4	63.1	62.4	62.7	62.5	63.1	61.2	62.4	62.7	62.6	62.5	64.3	64.6	65.3	65.5	66.5	67.5	67.9	68.2	68.3	67.7	64.5	130.3	68.6
„ 28,	67.4	67.3	66.7	66.4	66.1	66.0	66.1	65.6	65.8	65.8	65.1	65.7	65.4	65.6	65.1	65.7	66.0	66.3	66.7	66.7	66.3	66.9	66.8	66.0	66.1	133.1	69.9
„ 29,	66.7	66.4	65.9	65.9	65.3	65.0	64.4	64.4	65.3	64.9	65.2	65.3	65.8	65.6	65.6	66.6	66.4	65.7	65.9	66.6	67.2	67.5	67.8	67.9	66.0	136.7	67.2
„ 30,	68.0	68.1	68.3	68.5	68.1	67.8	67.4	67.6	68.1	68.3	68.0	68.6	68.6	68.7	68.5	68.4	66.8	67.2	67.4	67.6	67.5	67.6	66.4	66.8	67.8	139.9	67.8
„ 31,	67.5	66.7	66.5	66.7	*67.3	*67.9	68.4	68.6	68.5	67.9	67.6	68.2	68.4	68.8	69.0	68.8	69.5	69.6	69.6	69.7	*69.7	69.7	70.2	69.8	68.5	140.4	69.2
Hourly Means,	68.5	68.2	68.0	68.0	67.8	67.7	68.0	68.3	68.5	68.4	68.4	68.6	68.9	69.1	69.3	69.0	68.9	68.7	68.7	68.8	68.9	68.9	68.7	68.5	68.5	137.1	69.1

* Approximate.

TABLE IV.

HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR FOR THE MONTH OF OCTOBER, 1885.

Hourly Mean.		Date.	Daily Mean.	
Humidity.	Tension.		Humidity.	Tension.
		1885.		
74	0.629	Oct. 1,.....	78	0.746
74	0.622	„ 2,.....	77	0.749
74	0.618	„ 3,.....	76	0.743
74	0.619	„ 4,.....	78	0.756
74	0.614	„ 5,.....	83	0.821
74	0.613	„ 6,.....	69	0.720
74	0.618	„ 7,.....	54	0.488
71	0.614	„ 8,.....	87	0.631
70	0.606	„ 9,.....	79	0.652
67	0.593	„ 10,.....	69	0.624
64	0.588	„ 11,.....	70	0.627
62	0.591	„ 12,.....	76	0.698
63	0.600	„ 13,.....	76	0.710
63	0.609	„ 14,.....	74	0.727
64	0.620	„ 15,.....	65	0.618
66	0.616	„ 16,.....	71	0.628
67	0.620	„ 17,.....	66	0.568
69	0.625	„ 18,.....	70	0.606
71	0.626	„ 19,.....	71	0.622
72	0.632	„ 20,.....	75	0.662
72	0.636	„ 21,.....	75	0.655
73	0.636	„ 22,.....	74	0.645
73	0.631	„ 23,.....	64	0.497
73	0.628	„ 24,.....	47	0.345
		„ 25,.....	48	0.347
		„ 26,.....	53	0.407
		„ 27,.....	58	0.489
		„ 28,.....	68	0.552
		„ 29,.....	69	0.555
		„ 30,.....	74	0.607
		„ 31,.....	75	0.629
70	0.617	Mean,.....	70	0.617

TABLE V.

DURATION OF SUNSHINE.

Date.	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.
1885.														
Oct. 1,	...	1.0	1.0	0.9	1.0	1.0	1.0	0.6	0.5	1.0	0.3	...	...	8.3
„ 2,	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.7
„ 3,	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.7
„ 4,	...	0.4	1.0	1.0	1.0	1.0	0.9	0.9	1.0	1.0	1.0	0.3	...	9.5
„ 5,	...	0.1	0.8	1.0	0.2	1.0	1.0	0.9	0.2	0.1	0.1	...	...	5.4
„ 6,	...	0.5	1.0	1.0	1.0	0.9	...	0.9	1.0	1.0	0.7	0.7	...	8.7
„ 7,	0.1	0.5	0.9	1.0	1.0	1.0	0.8	1.0	0.6	...	0.1	...	...	7.0
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	0.0
„ 9,	...	...	...	...	0.5	0.2	1.0	0.2	0.9	...	...	0.1	...	2.9
„ 10,	...	...	0.8	1.0	1.0	1.0	0.6	1.0	1.0	1.0	1.0	0.8	...	9.2
„ 11,	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.4
„ 12,	...	0.5	0.7	0.8	0.3	0.2	...	...	...	0.1	0.4	0.5	...	3.5
„ 13,	...	...	0.4	1.0	1.0	1.0	1.0	0.7	0.7	0.4	0.6	0.4	...	7.2
„ 14,	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.5	...	10.1
„ 15,	...	0.9	1.0	1.0	1.0	0.8	1.0	1.0	1.0	1.0	0.4	...	...	9.1
„ 16,	...	0.8	1.0	0.8	0.7	0.9	0.9	0.6	0.5	1.0	1.0	0.5	...	8.7
„ 17,	...	...	0.1	0.3	0.9	1.0	1.0	1.0	0.6	0.6	0.2	...	...	5.7
„ 18,	...	0.1	0.2	0.3	0.2	0.1	...	...	...	...	...	...	...	0.9
„ 19,	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.1
„ 20,	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	9.8
„ 21,	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.2
„ 22,	...	...	0.1	0.5	1.0	0.9	1.0	1.0	1.0	0.9	0.6	...	...	7.0
„ 23,	...	...	0.4	0.6	0.8	0.9	1.0	1.0	0.8	0.7	1.0	0.5	...	7.7
„ 24,	...	...	0.1	0.9	0.9	0.1	0.2	0.2	1.0	0.4	...	...	...	3.8
„ 25,	...	0.2	0.6	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	9.5
„ 26,	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.6
„ 27,	...	...	...	...	0.6	0.3	0.1	0.2	...	...	0.1	...	...	1.3
„ 28,	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	9.7
„ 29,	...	0.3	1.0	1.0	0.9	0.9	0.9	0.9	1.0	1.0	1.0	0.4	...	9.3
„ 30,	...	...	...	0.1	0.9	0.8	0.9	1.0	1.0	0.3	...	...	...	5.0
„ 31,	...	0.4	...	0.5	0.4	0.9	1.0	1.0	0.9	0.8	...	...	...	5.9
Sums,.....	0.1	11.5	20.1	23.7	25.2	24.9	24.3	24.1	23.7	21.2	18.4	10.7	0.0	227.9

TABLE VI.

RAINFALL FOR THE MONTH OF OCTOBER, 1885.

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.
Oct. 1,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	0·020	0.040	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·060
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	0·020	0·210	0·090	0·080	0·130	0·120	0·025	0·145	0·125	0·295	0·200	0·260	0·150	0·200	0·055	0·005	0·010	...	...	...	2·120
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	0·135	0·065	0·050	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·250
„ 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·050	...	...	...	0·055
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005	0·010	0·005	...	...	...	0·020
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	...	...	0·005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·005
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0·005	0·020	0·040	0·000	0·155	0·280	0·140	0·080	0·130	0·120	0·025	0·145	0·125	0·295	0·200	0·260	0·150	0·200	0·060	0·015	0·065	0·000	0·000	0·000	2·510

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF OCTOBER, 1885.

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.	Dir.	Vel.		
Oct. 1,.....	7	13	7	10	5	8	4	8	4	6	8	7	6	7	4	9	7	11	10	12	10	15	9	16	8	17	8	17	8	15	8	14	8	15	8	12	8	11	8	9	9	9	7	7	7	7	6	5	260	10.8
„ 2,.....	6	4	6	2	6	2	...	1	11	2	...	0	...	0	4	3	9	5	9	9	9	15	9	15	9	18	9	20	9	19	9	19	9	19	10	16	7	12	7	12	7	11	8	12	7	10	6	10	236	9.8
„ 3,.....	7	8	7	10	8	14	7	13	7	13	7	13	6	13	7	17	8	14	9	12	9	13	10	15	10	16	10	17	10	18	10	18	10	16	8	15	8	13	9	13	9	11	8	12	11	11	12	11	326	13.6
„ 4,.....	11	12	11	12	11	11	8	11	11	10	7	7	8	9	8	10	9	11	9	14	8	14	8	15	8	15	8	16	8	15	8	17	8	15	10	12	11	8	11	10	12	5	13	5	12	3	...	0	257	10.7
„ 5,.....	...	0	...	0	...	1	12	4	12	3	12	2	12	2	6	4	8	9	8	11	8	12	8	12	9	11	11	8	17	8	16	8	16	5	18	3	19	3	23	7	...	1	18	4	16	2	18	2	122	5.1
„ 6,.....	27	4	27	13	25	5	19	3	22	2	25	2	...	1	2	7	1	9	2	6	32	13	32	10	24	7	21	9	22	13	22	8	26	4	12	5	12	2	12	5	32	26	32	27	1	17	4	7	205	8.5
„ 7,.....	3	8	3	15	2	14	1	15	2	12	2	9	32	10	1	18	1	14	2	8	8	8	9	13	10	8	23	4	9	7	4	9	3	10	2	11	1	7	1	5	32	5	32	2	32	4	1	12	228	9.5
„ 8,.....	2	15	2	9	2	10	32	5	31	6	32	5	32	3	32	2	32	2	28	2	32	12	2	5	28	5	29	9	31	5	1	3	1	3	29	2	...	1	4	2	32	4	5	13	6	14	4	17	151	6.4
„ 9,.....	4	13	2	7	4	6	1	5	1	5	1	3	2	2	4	5	2	5	9	8	9	6	9	6	2	7	9	19	8	18	8	17	8	17	7	15	7	15	6	14	7	19	7	22	8	23	7	23	280	11.7
„ 10,.....	7	21	6	23	6	24	6	24	6	24	6	22	6	23	6	24	6	25	7	24	7	27	7	23	7	21	8	20	7	21	8	25	7	21	7	19	7	20	7	24	6	24	7	26	7	26	6	25	556	23.2
„ 11,.....	6	24	6	23	6	23	6	23	6	22	6	23	5	23	6	26	6	22	7	22	7	24	8	24	7	21	8	22	8	23	8	23	8	23	7	21	7	18	7	18	7	22	7	24	7	22	7	20	536	22.3
„ 12,.....	7	23	7	22	7	20	7	20	6	18	6	19	7	22	7	23	7	22	17	20	7	22	7	19	8	18	8	14	9	16	8	16	9	15	7	15	7	14	7	11	6	11	7	11	6	14	7	16	421	17.5
„ 13,.....	8	21	7	19	9	18	9	15	10	9	9	15	10	6	7	14	7	22	7	17	8	22	9	20	9	23	9	20	9	20	8	18	9	13	8	9	8	10	7	5	10	5	9	2	13	4	12	2	329	13.7
„ 14,.....	...	0	...	1	...	1	12	2	12	2	...	1	...	0	8	2	2	8	1	12	31	14	4	9	13	9	16	8	24	8	24	6	24	6	24	2	24	2	24	2	24	3	24	2	26	2	26	2	104	4.3
„ 15,.....	1	7	2	12	1	19	2	20	2	11	1	12	6	18	4	22	6	21	8	17	9	19	9	18	9	20	10	20	10	15	9	15	9	9	11	7	12	3	18	2	11	7	11	7	7	12	8	8	321	13.4
„ 16,.....	6	14	7	12	7	14	7	18	5	15	5	15	5	21	5	18	7	19	7	23	7	24	6	25	6	25	7	26	7	25	8	28	8	27	8	26	8	22	8	27	8	25	8	27	8	27	7	27	530	22.1
„ 17,.....	6	26	8	23	5	20	5	24	5	26	4	23	4	22	5	22	4	22	6	22	8	25	8	25	7	23	8	21	8	19	7	15	7	14	7	14	8	15	6	16	4	19	7	28	7	30	6	27	521	21.7
„ 18,.....	6	25	5	19	5	21	5	18	4	20	6	18	5	17	6	19	7	22	6	22	7	21	7	21	7	19	7	20	7	20	7	18	7	16	6	12	4	10	4	12	4	13	6	15	7	22	6	21	441	18.4
„ 19,.....	6	19	6	18	6	19	5	20	6	15	5	13	4	13	5	14	7	13	8	17	8	21	9	18	9	21	10	20	9	19	10	15	9	17	8	13	7	10	7	12	7	8	6	8	4	6	4	7	356	14.8
„ 20,.....	5	12	5	12	6	13	7	16	6	15	6	16	7	25	7	22	7	23	7	22	7	21	7	22	7	20	7	19	8	18	8	18	8	17	8	18	7	21	8	23	8	21	8	20	7	19	7	22	455	19.0
„ 21,.....	7	22	7	21	7	24	7	19	7	21	7	22	8	23	8	22	7	22	8	25	7	24	7	25	7	20	7	19	7	16	7	15	8	16	8	12	7	11	7	12	7	16	7	16	7	19	7	19	461	19.2
„ 22,.....	7	17	7	19	7	23	7	20	7	19	7	17	7	16	6	16	8	18	9	16	9	22	9	20	8	22	9	26	8	19	7	15	8	17	7	14	7	13	1	15	3	4	31	2	31	4	2	11	385	16.0
„ 23,.....	2	6	2	4	31	9	32	7	1	6	1	11	1	7	1	8	2	13	1	12	32	14	32	12	32	15	1	15	1	17	2	14	1	15	1	18	2	19	2	16	2	10	3	13	1	18	32	18	297	12.4
„ 24,.....	1	16	32	16	1	10	1	12	1	8	1	15	32	17	32	12	32	16	1	18	32	18	1	9	2	8	1	8	31	10	32	13	1	11	1	7	2	9	2	10	4	15	3	14	1	7	2	3	282	11.7
„ 25,.....	2	8	1	17	32	22	32	21	1	20	32	18	1	20	32	15	4	12	5	14	7	15	10	15	11	14	11	13	11	16	9	15	8	12	7	8	7	7	9	5	...	1	...	1	...	0	...	0	289	12.0
„ 26,.....	...	1	11	2	...	0	...	0	5	5	3	7	3	6	5	11	4	12	6	15	8	22	9	19	8	17	9	15	9	19	10	15	8	11	7	11	7	10	6	10	6	10	6	11	7	20	6	21	270	11.3
„ 27,.....	6	24	6	23	6	18	6	18	6	16	4	13	5	16	4	11	4	11	7	15	8	25	8	21	8	22	9	20	9	19	8	16	7	12	6	11	6	10	6	13	7	20	7	26	7	27	7	30	437	18.2
„ 28,.....	7	27	6	26	6	24	7	30	7	30	7	31	7	29	7	28	7	29	7	31	7	34	6	29	7	29	7	30	7	24	7	24	7	21	7	24	7	21	7	23	7	25	7	28	7	28	7	31	656	27.3
„ 29,.....	7	27	7	23	7	24	6	21	6	17	6	18	5	18	7	21	7	22	7	20	8	21	8	22	10	24	10	22	9	20	9	21	8	17	7	11	7	8	7	6	7	8	6	8	7	6	6	9	414	17.3
„ 30,.....	7	12	7	14	6	14	6	15	4	13	4	13	4	6	4	5	8	8	8	11	9	17	9	17	9	16	10	13	8	17	9	19	9	13	9	6	8	9	6	8	6	9	5	10	4	13	6	11	289	12.0
„ 31,.....	5	12	6	16	6	18	6	16	6	16	6	18	6	19	6	21	6	22	7	27	7	25	7	23	7	25	7	24	7	23	7	22	7	19	7	17	7	16	7	16	7	13	7	20	7	21	7	20	469	19.5
Sums,.....	...	441	...	443	...	449	...	444	...	407	...	408	...	414	...	451	...	484	...	504	...	585	...	543	...	536	...	534	...	522	...	499	...	446	...	386	...	350	...	363	...	380	...	423	...	438	...	437	10887	453.4
Hourly Means,....	...	14.2	...	14.3	...	14.5	...	14.3	...	13.1	...	13.2	...	13.4	...	14.5	...	15.6	...	16.3	...	18.9	...	17.5	...	17.3	...	17.2	...	16.8	...	16.1	...	14.4	...	12.5	...	11.3	...	11.7	...	12.3	...	13.6	...	14.1	...	14.1	351.2	14.6

TABLE VIII.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR OCTOBER, 1885.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	4.2	11.5	0.3	0.1	+ 3.9	+ 11.4	E 19° N
2 „	4.7	10.9	0.3	0.3	4.4	10.6	E 23° N
3 „	5.6	10.4	0.3	0.2	5.3	10.3	E 27° N
4 „	5.5	10.4	0.2	0.1	5.4	10.3	E 28° N
5 „	5.6	9.4	0.5	0.1	5.1	9.4	E 28° N
6 „	5.7	9.3	0.0	0.1	5.7	9.3	E 32° N
7 „	6.0	9.6	0.1	0.0	5.9	9.6	E 32° N
8 „	5.9	10.9	0.0	0.0	5.9	10.9	E 28° N
9 „	4.4	12.8	0.0	0.0	4.4	12.8	E 19° N
10 „	2.8	14.1	0.1	0.0	2.6	14.0	E 11° N
11 „	2.3	16.5	0.2	0.0	2.1	16.5	E 7° N
Noon.	1.9	15.9	0.4	0.0	1.6	15.9	E 6° N
1 p.	1.3	15.5	1.1	0.4	+ 0.2	15.2	E 1° N
2 „	0.9	14.9	2.0	0.5	— 1.0	14.3	E 4° S
3 „	1.0	14.5	1.1	0.6	— 0.1	13.9	E
4 „	1.1	14.3	0.9	0.4	+ 0.2	13.8	E 1° N
5 „	1.2	12.8	0.4	0.3	0.8	12.5	E 4° N
6 „	1.4	10.8	0.7	0.1	0.7	10.7	E 4° N
7 „	1.3	10.0	0.4	0.1	1.0	9.9	E 6° N
8 „	2.4	9.6	0.4	0.3	2.0	9.3	E 12° N
9 „	3.2	9.9	0.3	0.1	2.8	9.8	E 16° N
10 „	2.6	11.6	0.4	0.1	2.2	11.5	E 11° N
11 „	2.4	11.9	0.5	0.1	1.9	11.8	E 9° N
Midt.	3.5	11.6	0.4	0.1	+ 3.2	+ 11.6	E 15° N
Mean,.....	3.2	12.0	0.5	0.2	+ 2.8	+ 11.9	E 14° 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	Force.	Sea.
1885.												
Oct. 1,.....	...	...	2	E	4	3	E	4	1	E	4	1
„ 2,.....	...	...	1	E	3	2	E	4	0	E	4	2
„ 3,.....	...	...	2	E	4	2	E	4	1	E	3	1
„ 4,.....	...	...	1	E	3	1	S	4	0	S	3	0
„ 5,.....	...	...	0	S	4	0	S	4	0	S	4	1
„ 6,.....	...	...	0	ENE	4	2	E	4	0	NE	4	1
„ 7,.....	...	...	2	ENE	5	1	ENE	4	1	NE	4	1
„ 8,.....	...	...	1	NNE	5	2	NNE	5	2	ENE	4	2
„ 9,.....	...	...	2	ENE	4	1	E	4	2	E	4	2
„ 10,.....	...	...	3	E	6	3	E	5	2	E	5	2
„ 11,.....	...	...	3	E	6	3	E	5	3	E	5	3
„ 12,.....	...	...	5	E	6	4	E	4	4	E	5	4
„ 13,.....	...	...	3	E	5	3	E	4	3	E	3	3
„ 14,.....	...	...	0	N	4	1	S	4	1	ENE	4	1
„ 15,.....	...	...	2	E	5	3	E	3	1	E	4	2
„ 16,.....	...	...	4	E	5	4	E	6	5	E	6	5
„ 17,.....	...	...	5	E	5	5	E	4	3	E	4	5
„ 18,.....	...	...	4	E	5	5	E	4	3	E	5	5
„ 19,.....	...	...	3	E	4	3	E	4	3	E	5	3
„ 20,.....	...	...	3	E	6	3	E	5	3	E	5	3
„ 21,.....	...	...	4	E	5	4	E	4	4	E	4	4
„ 22,.....	...	...	4	E	4	4	E	4	3	E	4	3
„ 23,.....	...	...	3	NE	5	3	ENE	5	3	NE	5	3
„ 24,.....	...	...	3	N	4	3	N	4	3	N	4	3
„ 25,.....	...	...	2	ENE	4	2	E	4	2	E	4	1
„ 26,.....	...	...	2	NE	4	2	E	4	2	E	4	4
„ 27,.....	...	...	4	E	5	4	E	5	4	E	5	4
„ 28,.....	...	...	5	E	6	5	E	6	5	E	6	5
„ 29,.....	...	...	4	E	5	4	E	5	3	E	4	2
„ 30,.....	...	...	3	NE	5	2	E	4	2	NE	4	2
„ 31,.....	...	...	4	E	6	3	E	5	2	E	5	3
Mean,.....	...	...	2.7	E 11° N	4.7	2.8	E 1° S	4.4	2.3	E 6° N	4.3	2.6

TABLE X.
VICTORIA PEAK.

	Barometer.			Temperature.						
	10 a.	4 p.	10 p.	10 a.	4 p.	10 p.	Sun.	Max.	Min.	Rad.
	ins.	ins.	ins.	°	°	°	°	°	°	°
	28.243	28.199	28.191	71.8	74.2	72.4	140.0	75.9	69.0	68.5
	.253	.202	.181	74.6	75.8	71.8	139.0	77.3	71.0	67.7
	.155	.156	.172	73.4	73.4	73.6	137.0	76.9	71.4	69.5
	.172	.112	.114	73.8	75.8	72.8	140.0	77.1	70.0	68.5
	.139	.079	.079	74.8	74.2	73.2	144.0	76.5	71.0	69.5
	.162	.099	.158	73.8	77.0	72.8	140.0	78.1	69.0	67.5
	.212	.164	.176	72.2	73.8	71.6	147.0	75.9	68.0	67.9
	.214	.150	.191	67.8	66.0	64.8	75.6	71.6	62.0	61.7
	.213	.168	.205	67.6	69.6	68.6	130.0	72.1	64.8	64.7
	.211	.172	.200	69.6	70.0	66.6	133.0	72.5	64.6	64.5
	.207	.147	.146	69.0	71.2	68.8	130.0	74.3	66.0	65.7
	.166	.116	.127	69.2	70.8	69.8	118.0	72.3	67.0	66.5
	.140	.086	.125	70.0	72.2	70.8	137.4	74.3	69.0	68.7
	.189	.079	.128	71.8	74.0	70.6	144.0	76.1	69.0	67.7
	.175	.112	.164	73.0	74.6	70.8	140.2	76.8	67.8	69.1
	.214	.165	.217	70.0	69.8	67.6	119.4	74.3	66.8	63.6
	.266	.219	.212	68.2	69.2	68.0	141.0	74.3	65.0	64.5
	.252	.170	.195	68.8	69.8	66.6	130.0	73.7	66.0	63.9
	.239	.181	.207	70.4	70.8	67.6	130.2	71.9	66.0	64.3
	.225	.175	.202	69.6	70.8	68.8	132.2	72.5	66.0	64.9
	.235	.169	.184	68.8	70.2	67.8	131.2	72.3	65.2	64.5
	.239	.175	.171	69.4	71.6	68.2	140.0	72.9	66.0	65.5
	.213	.144	.137	69.2	69.2	66.8	140.0	72.1	66.0	61.5
	.193	.170	.162	64.2	66.2	63.8	142.0	71.1	61.0	60.5
	.225	.172	.209	63.2	66.6	63.0	138.0	71.3	61.0	54.5
	.247	.184	.221	64.8	66.8	65.0	138.6	67.5	62.0	59.5
	.248	.183	.220	66.2	66.2	63.8	122.2	68.1	60.0	60.7
	.243	.196	.184	66.2	67.0	65.8	136.0	68.1	63.8	62.5
	.243	.187	.178	66.6	68.8	66.6	137.2	69.8	63.0	63.1
	.254	.212	.187	67.6	69.8	67.0	140.0	70.5	64.0	62.5
	.230	.186	.209	67.0	67.8	67.2	129.0	70.3	64.0	62.5
Mean,	28.212	28.159	28.176	69.4	70.7	68.5	133.6	73.2	66.0	64.7

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

Date. 1885.	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.
Oct. 1,	70	77	80	95	88	92	0.734	0.771	0.758	0.739	0.747	0.731
2,	71	73	80	90	79	86	.749	.740	.764	.773	.704	.664
3,	69	74	82	83	83	86	.726	.739	.776	.681	.681	.709
4,	72	76	84	90	82	87	.745	.782	.776	.760	.735	.703
5,	80	78	86	88	92	93	.829	.842	.848	.763	.778	.759
6,	60	67	50	90	85	86	.696	.777	.495	.760	.791	.688
7,	44	51	61	70	61	81	.432	.525	.536	.553	.512	.630
8,	87	94	92	90	93	89	.635	.636	.668	.608	.596	.545
9,	82	79	69	95	90	90	.685	.708	.634	.638	.655	.633
10,	55	67	69	80	84	91	.521	.618	.632	.586	.616	.592
11,	71	69	71	85	83	85	.629	.642	.657	.600	.635	.601
12,	73	74	82	92	90	95	.673	.698	.726	.660	.677	.689
13,	72	73	81	95	88	90	.703	.692	.719	.702	.696	.677
14,	58	68	85	89	89	90	.628	.756	.815	.694	.750	.679
15,	62	71	73	80	77	85	.618	.677	.653	.649	.665	.641
16,	69	70	72	87	85	95	.625	.637	.642	.644	.618	.645
17,	64	56	69	87	78	80	.561	.495	.609	.603	.556	.551
18,	62	73	80	80	90	96	.557	.637	.687	.561	.653	.629
19,	59	68	80	87	81	93	.553	.623	.681	.646	.605	.631
20,	75	69	76	88	85	85	.682	.625	.671	.641	.641	.595
21,	75	68	78	90	84	90	.675	.602	.679	.630	.620	.608
22,	67	68	75	91	82	93	.630	.614	.598	.658	.637	.645
23,	60	56	58	85	78	79	.513	.479	.388	.604	.556	.520
24,	48	45	42	76	69	60	.365	.352	.306	.458	.445	.356
25,	42	46	68	80	64	72	.318	.357	.461	.464	.416	.413
26,	41	43	57	81	63	81	.339	.344	.459	.500	.413	.504
27,	42	56	70	74	72	84	.362	.478	.604	.483	.464	.494
28,	66	63	72	87	83	84	.538	.527	.581	.560	.550	.533
29,	61	68	78	82	75	78	.504	.562	.616	.535	.534	.509
30,	71	71	76	93	85	90	.610	.613	.608	.631	.625	.591
31,	71	76	81	92	90	97	.600	.640	.672	.611	.608	.650
Mean,	64	67	73	86	82	87	0.595	0.619	0.636	0.626	0.619	0.607

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
1885.												
Oct. 1, ...	1	sm-cum.	...	6	cum.	E	5	cum.	E	2	cum.	E
„ 2, ...	0	...	...	4	cum.	ENE	1	cum.	...	1	cum.	NNE
„ 3, ...	* 1	cum.	...	3	cum.	E	3	cum.	E	2	cum.	E
„ 4, ...	* 2	cum.	...	4	cum.	SE	3	cum.	ESE	2	cum.	SE
„ 5, ...	* 1	cum.	...	3	nim.	...	8	sm-cum.	W	7	c. / R-cum.	WNW / SSW
„ 6, ...	9	cum.	W	6	cum-nim.	N	3	cum.	W	6	sm-cum.	W
„ 7, ...	0	...	...	0	...	...	9	sm-cum.	W	3	c-cum. / sm-cum.	W / WNW
„ 8, ...	10	str.	...	10	nim.	NE	10	nim.	...	10	nim.	NE
„ 9, ...	10	cum.	ENE	10	nim.	N	10	cum-nim.	ENE	9	R-cum.	NE
„ 10, ...	8	cum.	ENE	9	cum.	ENE	8	sm-cum. / cum.	W / ENE	1	sm-cum.	W
„ 11, ...	1	cum.	E	3	cum.	ENE	2	cum.	E	1	cum.	E
„ 12, ...	1	cum.	E	3	cum-nim.	E	8	sm-cum. / cum.	W / E	7	sm-cum. / R-cum.	W / E
„ 13, ...	1	cum.	E	9	cum-nim.	E	9	cum-nim.	E	5	sm-cum. / cum.	W / E
„ 14, ...	0	...	...	2	str.	...	0	...	...	0	...	...
„ 15, ...	8	cum.	N	3	cum.	ENE	0	...	...	5	cum.	E
„ 16, ...	2	cum.	E	5	cum.	ENE	0	...	...	7	cum. / R-cum.	E / E
„ 17, ...	10	nim.	...	7	cum.	E	10	str. / cum-nim.	E	9	sm-cum. / cum.	W / E
„ 18, ...	10	cum.	E	9	cum-nim.	E	10	str.	...	10	sm-cum. / cum.	WNW / E
„ 19, ...	10	nim.	ENE	9	cum-nim.	ENE	1	cum.	ENE	0	...	...
„ 20, ...	1	sm-cum.	...	5	cum.	ENE	4	cum.	ENE	4	cum.	E
„ 21, ...	1	cum.	...	6	nim.	E	1	cum.	E	6	R-cum.	E
„ 22, ...	10	cum.	NE	8	cum-nim.	ENE	7	cum.	NE	2	cum.	NNE
„ 23, ...	9	cum-nim.	E	9	R-cum.	NE	10	str.	...	6	sm-cum. / cum.	SW / N
„ 24, ...	1	sm-cum.	WSW	8	cum.	NE	9	sm-cum.	WSW	9	sm-cum. / R-cum.	W / ENE
„ 25, ...	8	sm-cum.	W	7	cum.	...	7	sm-cum.	W	6	sm-cum.	W
„ 26, ...	0	...	...	2	cum.	ESE	0	...	...	0	...	...
„ 27, ...	10	sm-cum.	SW	7	cum.	SSE	10	R-cum.	SSW	9	R-cum.	SSW
„ 28, ...	9	cum. / cum.	SW / E	8	cum.	E	2	cum.	E	1	cum.	E
„ 29, ...	9	sm-cum.	WSW	6	cum.	...	1	sm-cum.	WSW	3	sm-cum.	W
„ 30, ...	8	sm-cum.	SW	10	nim.	...	9	sm-cum.	WSW	7	sm-cum.	WSW
„ 31, ...	9	cum.	WSW	7	cum.	E	10	cum-str.	SW	8	sm-cum. / R-cum.	SW / E
Mean, ...	5.2	...	...	6.1	...	...	5.5	...	...	4.8	...	...

TABLE XII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

	1 p.			4 p.			7 p.			10 p.			Daily and Monthly Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1,.....	9	sm-cum. / R-cum.	NW / NNE	6	sm-cum. / cum.	N /	8	sm-cum. / cum-str.	NNW /	9	cum.	NNE	5.7
2,.....	1	cum.	N	0	...	...	0	...	...	0	...	...	0.9
3,.....	1	c. / cum.	NNE / E	0	...	...	0	...	...	0	...	...	1.3
4,.....	5	cum.	SW	1	c-cum. / cum.	WNW / S	0	...	...	0	...	...	2.1
5,.....	6	c-str. / cum.	W / WSW	9	c-str. / cum.	W / WSW	10	str.	...	10	str.	...	6.7
6,.....	7	sm-cum.	W	7	cum.	NW	1	cum.	N	0	...	...	4.9
7,.....	5	sm-cum.	W	9	c-str. / sm-cum.	W	10	str. / cum.	W	9	str. / cum.	W	5.6
8,.....	10	nim.	NE	10	nim.	...	10	nim.	NE	10	nim.	ENE	10.0
9,.....	10	R-cum.	NE	10	cum. / R-cum.	W / ENE	10	cum. / R-cum.	W / ENE	2	cum.	NE	8.9
10,.....	1	cum.	E	1	cum.	E	1	cum.	E	1	cum.	E	3.8
11,.....	1	cum.	E	1	cum.	E	1	cum.	E	1	cum.	E	1.4
12,.....	10	R-cum.	...	9	R-cum.	WSW	0	...	...	1	cum.	E	4.9
13,.....	7	R-cum.	W	2	sm-cum.	N	0	...	...	0	...	...	4.1
14,.....	1	cum.	NNE	1	cum.	N	0	...	...	10	cum.	...	1.7
15,.....	3	cum.	NNE	6	R-cum.	N	10	cum.	N	0	...	...	4.4
16,.....	8	R-cum. / cum-nim.	E / E	2	R-cum.	E	4	cum.	E	10	cum.	E	4.8
17,.....	4	sm-cum.	WSW	8	sm-cum.	W	10	cum. / cum.	W / E	10	cum. / cum.	W / E	8.5
18,.....	10	str. / cum-nim.	E	10	str. / cum-nim.	E	10	nim.	E	10	cum-nim.	E	9.9
19,.....	0	...	...	0	...	...	0	...	...	2	c-str.	SW	2.7
20,.....	4	cum.	E	1	cum.	E	1	cum.	E	6	cum.	E	3.3
21,.....	2	cum.	E	1	cum.	ENE	1	cum.	ENE	10	cum.	ENE	3.5
22,.....	5	c-cum. / R-cum.	WSW / N	5	R-cum.	N	10	cum.	NNE	8	cum.	E	6.9
23,.....	3	c-cum. / sm-cum. / cum.	W / WSW / N	4	sm-cum.	W	0	...	...	1	c-cum.	W	5.2
24,.....	10	sm-cum. / R-cum.	W / ENE	9	sm-cum.	W	10	sm-cum.	W	7	sm-cum.	W	7.9
25,.....	9	sm-cum.	W	2	sm-cum.	W	0	...	...	0	...	...	4.9
26,.....	0	...	...	0	...	...	0	...	...	1	c-cum.	S	0.4
27,.....	9	cum-str.	SW	9	cum-str.	W	9	sm-cum.	WSW	9	sm-cum. / cum.	WSW / E	9.0
28,.....	1	sm-cum. / cum.	E	5	sm-cum.	W	9	sm-cum. / cum.	E	4	c-cum. / cum.	WSW / E	4.9
29,.....	2	sm-cum.	WNW	0	...	...	0	...	...	1	cum.	...	2.8
30,.....	3	c-cum. / cum. / c-cum.	WSW / E / W	8	sm-cum.	WSW	10	nim.	...	4	str.	SW	7.4
31,.....	6	sm-cum. / R-cum.	SW / E	8	sm-cum. / R-cum.	SW / E	2	cum.	E	7	cum-nim.	E	7.1
Mean,.....	4.9	...	...	4.6	...	...	4.4	...	...	4.6	...	...	5.0

TABLE XIII.

RAINFALL AT DIFFERENT STATIONS.

Date.	Observatory.		Stone Cutters' Island.	Victoria Peak.
	Amount.	Duration.	Amount.	Amount.
1885.	ins.	hrs.	ins.	ins.
Oct. 1,.....	...	...	...	...
„ 2,.....	...	...	...	...
„ 3,.....	...	...	...	...
„ 4,.....	...	...	...	...
„ 5,.....	0.060	1	0.23	0.23
„ 6,.....	...	...	...	...
„ 7,.....	0.650	5	0.60	0.70
„ 8,.....	1.470	11	1.53	1.36
„ 9,.....	...	...	...	...
„ 10,.....	...	...	...	...
„ 11,.....	...	...	...	...
„ 12,.....	0.250	3	0.23	0.20
„ 13,.....	...	...	...	...
„ 14,.....	...	...	...	...
„ 15,.....	...	...	...	...
„ 16,.....	0.005	1	...	...
„ 17,.....	0.050	1	...	...
„ 18,.....	0.020	2	...	...
„ 19,.....	...	...	...	...
„ 20,.....	...	...	...	...
„ 21,.....	0.005	1	...	...
„ 22,.....	...	...	...	...
„ 23,.....	...	...	...	...
„ 24,.....	...	...	...	...
„ 25,.....	...	...	...	...
„ 26,.....	...	...	...	...
„ 27,.....	...	...	...	...
„ 28,.....	...	...	...	...
„ 29,.....	...	...	...	...
„ 30,.....	...	...	...	...
„ 31,.....	...	...	...	...
Total,.....	2.510	25	2.59	2.49

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Hongkong Observatory, 16th December, 1885.

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