



SUPPLEMENT

To the HONGKONG GOVERNMENT GAZETTE of 8th October, 1887.

GOVERNMENT NOTIFICATION.—No. 414.

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

By Command,

FREDERICK STEWART,
Colonial Secretary.

Colonial Secretary's Office, Hongkong, 8th October, 1887.

HONGKONG OBSERVATORY.

Weather Report for July, 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.

Unusual visibility was noted on the 4th, 7th, 8th, 12th, 13th, 14th, 16th and 31st.

It was hazy on the mornings of the 13th, 14th, 23rd, 26th and 27th.

Dew fell on the evenings of the 3rd, 5th, 6th, 7th, 12th and 13th.

Solar halos were seen on the 4th, 6th, 8th, 10th, 17th and 23rd.

Lunar halos were noted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 25th, 27th, 30th and 31st.

Lunar coronas were seen on the 26th and 29th.

Rainbows were seen at 7^h 10^m a. on the 8th, at the same time and also at 5 p. on the 16th, and at 5^h 50^m p. on the 20th.

Thunder was heard during the day on the 1st, and between 9^h and 11^h p. a thunderstorm passed from ESE to WNW. It was nearest (40s.) at 10^h 7^m p. Thunder was heard the next morning and lightning seen in the evening.

Between 1^h and 1^h 1/2 a. on the 3rd a thunderstorm passed from SE to SW. It was nearest (51s.) at 1^h 9^m a.

On the 5th from 8^h 1/2 to 10^h a. a thunderstorm passed from N through W to S. It was nearest (17s.) at 9^h 12^m a. Lightning was seen the same evening.

Thunder was heard on the afternoon of the 6th, also during the day on the 9th with lightning in the evening.

Lightning was seen on the evenings of the 17th, 18th, 19th, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th and 30th.

Thunder was heard on the afternoon of the 18th, evening of the 19th, morning of the 24th, and on the 25th morning and evening.

On the 29th from 2 a. to 6 a. a thunderstorm passed from W by S to E. It was nearest (12s.) at 4^h 18^m a.

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	116	19	6.1		
NE	837	63	13.3		
E	4246	290	14.6		
SE	1700	93	18.3		
S	410	53	7.7		
SW	1039	74	13.9		
W	558	75	7.4		
NW	206	40	5.2		
Calm	31	37	0.8		

TABLE I.
BAROMETRIC PRESSURE FOR THE MONTH OF JULY, 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.	
July 1, ...	29.633	29.622	29.619	29.618	29.619	29.628	29.638	29.637	29.661	29.652	29.657	29.665	29.659	29.650	29.633	29.640	29.650	29.667	29.667	29.686	29.713	29.723	29.745	29.739	29.659	
" 2, ...	.728	.719	.708	.711	.719	.738	.755	.769	.788	.805	.794	.781	.767	.741	.722	.726	.728	.734	.750	.779	.786	.812	.816	.810	.758
" 3, ...	.789	.779	.772	.773	.771	.773	.795	.824	.824	.821	.820	.819	.817	.785	.754	.759	.746	.767	.781	.789	.789	.814	.810	.802	.790
" 4, ...	.776	.763	.755	.748	.742	.753	.767	.779	.791	.796	.788	.770	.760	.735	.718	.696	.696	.705	.723	.734	.757	.771	.771	.751	.752
" 5, ...	.724	.706	.688	.680	.681	.697	.707	.719	.743	.740	.740	.732	.731	.709	.680	.673	.661	.664	.671	.685	.704	.722	.734	.717	.705
" 6, ...	.698	.679	.676	.671	.672	.676	.685	.697	.706	.705	.703	.696	.684	.679	.667	.661	.645	.649	.660	.685	.709	.713	.719	.716	.685
" 7, ...	.713	.694	.691	.690	.686	.681	.694	.704	.711	.714	.707	.695	.684	.679	.667	.665	.665	.667	.679	.684	.712	.729	.731	.727	.694
" 8, ...	.676	.657	.655	.681	.682	.694	.714	.710	.720	.716	.707	.700	.692	.665	.655	.657	.650	.668	.685	.702	.717	.704	.700	.689	.692
" 9, ...	.635	.622	.620	.612	.608	.612	.636	.641	.639	.649	.646	.636	.650	.628	.630	.633	.633	.635	.637	.663	.683	.689	.692	.666	.661
" 10, ...	.692	.676	.667	.664	.666	.675	.701	.697	.719	.720	.720	.721	.718	.710	.702	.698	.690	.628	.640	.664	.684	.700	.715	.697	.641
" 11, ...	.750	.743	.738	.728	.736	.755	.779	.787	.792	.794	.787	.778	.773	.750	.741	.698	.690	.708	.716	.734	.747	.760	.766	.764	.710
" 12, ...	.748	.743	.744	.743	.755	.768	.774	.780	.787	.794	.788	.778	.773	.750	.741	.724	.720	.715	.734	.751	.760	.772	.770	.762	.756
" 13, ...	.707	.694	.687	.684	.697	.716	.725	.732	.733	.726	.716	.702	.687	.680	.654	.624	.621	.624	.636	.710	.722	.737	.734	.722	.738
" 14, ...	.611	.636	.642	.645	.658	.658	.660	.661	.675	.675	.672	.663	.662	.645	.628	.613	.616	.619	.630	.658	.672	.680	.664	.658	.682
" 15, ...	.643	.620	.614	.605	.603	.607	.613	.627	.631	.631	.633	.629	.613	.579	.569	.551	.552	.556	.576	.599	.616	.624	.625	.625	.605
" 16, ...	.580	.571	.568	.550	.554	.563	.577	.584	.602	.600	.592	.580	.562	.539	.523	.501	.498	.496	.503	.540	.540	.554	.538	.551	.605
" 17, ...	.515	.500	.492	.485	.480	.480	.485	.501	.510	.521	.506	.484	.465	.443	.419	.411	.395	.393	.441	.465	.466	.488	.470	.480	.551
" 18, ...	.429	.435	.411	.394	.387	.410	.417	.421	.413	.408	.393	.389	.379	.355	.336	.322	.320	.327	.334	.351	.374	.378	.357	.380	.551
" 19, ...	.333	.316	.290	.270	.279	.288	.306	.294	.290	.292	.322	.319	.318	.309	.293	.293	.322	.345	.367	.384	.405	.437	.440	.434	.551
" 20, ...	.415	.412	.418	.412	.425	.437	.445	.454	.469	.465	.472	.466	.463	.454	.449	.436	.445	.453	.367	.412	.437	.440	.434	.434	.551
" 21, ...	.506	.498	.486	.482	.478	.489	.504	.513	.519	.523	.521	.520	.506	.493	.480	.463	.468	.468	.465	.480	.497	.513	.504	.456	.495
" 22, ...	.493	.477	.474	.464	.459	.463	.477	.480	.477	.486	.475	.465	.457	.443	.429	.410	.412	.426	.443	.459	.477	.496	.482	.463	.463
" 23, ...	.455	.436	.433	.430	.432	.447	.454	.455	.457	.462	.473	.453	.444	.437	.441	.441	.439	.449	.443	.459	.477	.495	.489	.455	.455
" 24, ...	.462	.451	.441	.442	.448	.459	.475	.489	.530	.521	.513	.507	.484	.478	.477	.467	.466	.466	.479	.477	.497	.495	.489	.471	.455
" 25, ...	.519	.506	.512	.516	.513	.545	.557	.561	.566	.579	.590	.585	.579	.562	.550	.532	.540	.556	.562	.582	.596	.582	.589	.488	.488
" 26, ...	.563	.548	.549	.548	.548	.548	.559	.568	.578	.566	.550	.545	.523	.491	.481	.457	.438	.455	.497	.511	.510	.513	.508	.523	.523
" 27, ...	.461	.454	.447	.439	.440	.451	.464	.478	.477	.468	.456	.452	.431	.418	.393	.401	.403	.420	.423	.443	.461	.472	.470	.445	.445
" 28, ...	.440	.427	.425	.421	.434	.463	.475	.501	.525	.518	.521	.485	.490	.470	.462	.458	.464	.468	.494	.503	.520	.522	.522	.480	.480
" 29, ...	.491	.471	.477	.485	.476	.480	.496	.503	.511	.507	.514	.514	.508	.498	.485	.468	.465	.481	.499	.517	.539	.534	.517	.488	.488
" 30, ...	.509	.510	.511	.508	.518	.537	.553	.560	.572	.576	.576	.567	.555	.540	.538	.532	.539	.546	.567	.585	.612	.607	.613	.498	.498
" 31, ...																										
Hourly Means, }	29.595	29.583	29.577	29.573	29.575	29.586	29.599	29.607	29.616	29.616	29.614	29.605	29.594	29.578	29.564	29.555	29.554	29.562	29.577	29.596	29.612	29.623	29.622	29.611	29.591	

TABLE II.
TEMPERATURE FOR THE MONTH OF JULY, 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.	Midd. Means.	Max.	Min.	
July 1,.....	79.2	79.5	79.0	78.7	78.8	79.3	81.5	82.7	83.7	85.1	85.5	81.5	82.9	85.6	85.9	86.3	79.5	79.3	78.7	80.0	79.8	80.1	80.3	79.1	81.3	86.3	78.1
" 2,.....	79.1	78.3	79.1	79.3	79.4	79.5	81.5	81.3	81.5	81.1	82.6	83.0	82.9	83.1	83.1	82.9	82.2	81.2	81.0	80.4	79.6	80.2	79.4	79.8	80.9	83.1	77.9
" 3,.....	79.6	79.6	79.5	79.2	78.6	78.8	80.1	79.9	82.0	84.2	85.1	85.3	83.9	83.0	83.2	83.0	83.5	81.1	80.4	79.5	79.7	79.0	79.1	79.2	81.1	86.0	78.5
" 4,.....	80.1	79.5	80.5	79.8	79.7	79.6	80.7	78.7	80.1	81.8	82.1	82.4	83.2	82.0	82.2	83.0	81.1	80.6	80.1	80.1	79.9	79.4	78.1	77.2	80.5	84.0	77.2
" 5,.....	77.7	77.6	77.9	77.8	78.5	79.2	77.4	79.2	76.3	77.2	77.4	76.0	77.7	79.0	79.4	80.1	80.0	78.8	78.6	78.2	78.6	78.2	78.3	78.1	78.4	81.0	75.9
" 6,.....	77.9	78.0	78.2	77.9	77.4	77.2	77.4	79.2	79.2	82.4	83.6	85.1	85.2	80.9	82.2	79.9	80.5	80.8	79.1	79.1	79.8	80.1	80.2	80.6	80.0	85.3	76.8
" 7,.....	82.2	81.4	82.1	82.5	80.5	80.7	81.0	80.7	84.0	82.4	85.2	84.9	85.1	86.0	82.1	83.9	81.2	80.8	80.2	79.9	79.6	79.4	79.5	79.9	81.9	86.8	79.4
" 8,.....	80.1	80.6	80.4	80.4	79.9	80.3	82.5	83.1	82.7	83.1	83.9	85.6	86.2	86.8	87.2	83.6	83.0	82.0	80.7	80.2	80.9	80.9	81.5	81.6	82.1	87.4	79.6
" 9,.....	81.7	81.3	81.3	81.9	82.0	82.1	82.1	83.1	83.0	82.9	84.4	82.1	82.0	82.2	82.3	80.3	80.3	80.2	79.1	80.2	81.0	79.7	80.5	80.9	81.5	84.5	78.9
" 10,.....	81.6	81.8	80.4	81.4	81.6	82.4	82.4	82.7	83.2	83.9	84.3	84.8	84.5	83.8	84.0	83.0	82.5	82.0	82.2	82.0	81.9	81.2	78.3	80.4	82.3	84.8	77.3
" 11,.....	81.5	81.3	81.5	81.5	81.4	81.7	82.0	82.0	83.8	84.2	83.3	84.1	85.6	85.0	85.9	83.8	83.0	82.0	81.1	80.6	81.5	80.5	80.5	79.5	81.8	85.4	79.4
" 12,.....	80.7	80.6	79.8	79.3	79.7	79.1	81.3	82.0	83.8	84.2	83.3	84.1	85.4	84.9	83.8	83.8	83.0	82.0	81.1	80.6	80.3	80.1	80.5	79.5	81.8	85.4	79.1
" 13,.....	79.9	80.4	79.7	80.3	79.2	79.7	82.0	83.5	84.0	83.9	85.6	85.2	86.6	86.9	87.5	87.7	86.5	85.7	83.1	81.4	81.7	81.3	80.9	80.9	83.1	88.4	79.1
" 14,.....	80.1	79.9	79.7	79.7	78.8	79.4	80.6	82.7	83.7	85.7	86.9	86.5	89.2	86.8	86.9	87.7	87.2	85.2	83.1	81.9	81.0	81.1	80.2	80.0	83.1	89.2	78.8
" 15,.....	79.9	80.2	80.5	80.5	80.6	80.8	83.7	83.9	84.9	85.0	84.1	86.9	82.8	81.2	82.8	82.3	82.5	82.6	82.0	81.9	82.0	82.0	81.5	80.8	82.3	86.9	79.9
" 16,.....	80.8	81.4	81.3	80.9	80.5	81.0	82.2	82.0	83.4	85.0	84.3	86.7	84.9	85.0	85.0	84.3	81.7	81.5	81.4	81.3	81.2	81.2	80.0	80.9	82.0	85.0	80.0
" 17,.....	80.4	80.4	80.8	80.5	80.2	81.1	81.6	82.7	82.6	83.3	84.6	85.3	84.1	84.5	84.3	83.9	83.8	83.1	82.7	82.3	82.1	81.6	81.7	81.8	82.5	85.3	80.1
" 18,.....	81.4	81.5	81.2	80.2	80.0	80.4	81.7	82.9	84.8	85.4	86.4	86.9	87.9	89.8	85.9	79.7	82.7	80.7	80.1	78.8	77.4	77.2	77.7	76.4	81.9	89.8	75.2
" 19,.....	77.5	77.2	75.5	76.9	79.5	77.1	78.2	76.6	80.8	80.8	82.2	79.0	79.0	78.6	82.1	81.0	81.1	81.1	81.0	80.5	82.1	82.1	82.7	82.6	79.8	82.7	75.2
" 20,.....	82.3	81.9	82.5	82.6	79.8	80.0	79.9	80.7	80.6	80.6	80.7	80.9	80.1	81.0	81.8	80.0	77.9	78.8	78.4	79.6	79.6	80.3	80.7	80.2	80.5	82.8	77.9
" 21,.....	80.3	79.9	78.2	78.0	77.6	78.1	79.7	80.5	80.1	80.8	83.0	84.1	82.1	81.2	82.0	81.1	80.5	79.6	78.9	78.5	78.9	79.5	79.0	78.7	79.6	82.1	77.2
" 22,.....	78.5	77.7	76.6	75.8	76.3	77.0	77.9	79.2	81.0	80.8	83.0	84.1	82.1	81.7	81.3	82.6	82.3	82.2	80.8	79.6	79.6	79.2	78.9	78.7	79.9	84.7	75.3
" 23,.....	77.9	77.1	77.2	77.8	77.7	77.8	79.2	81.0	82.4	83.8	84.3	85.1	86.0	84.9	84.3	84.0	83.3	82.6	81.8	81.7	80.9	80.7	80.5	80.5	81.4	86.0	77.1
" 24,.....	81.0	80.7	80.2	80.3	81.3	78.9	79.8	81.7	82.6	83.5	81.6	83.6	82.0	78.0	78.8	78.9	79.8	79.6	79.4	79.9	80.4	80.4	80.3	80.4	80.5	84.0	77.3
" 25,.....	80.3	80.1	80.4	79.2	79.6	79.2	79.2	79.1	74.9	76.2	76.5	77.9	78.9	81.8	82.2	81.7	81.0	82.5	78.8	79.1	79.3	78.2	78.5	78.3	79.2	82.5	73.8
" 26,.....	77.9	78.0	78.6	78.4	78.0	78.8	80.1	81.0	82.9	84.3	85.0	84.2	84.5	84.7	84.6	83.9	84.0	82.5	81.0	80.5	80.3	80.1	79.9	80.1	81.4	87.0	77.8
" 27,.....	79.6	79.3	79.5	79.7	79.8	79.9	80.9	81.9	83.6	84.4	84.3	86.2	87.0	87.1	85.7	85.4	84.6	83.8	82.5	82.5	82.3	82.1	82.0	82.2	82.8	87.2	79.3
" 28,.....	82.1	82.2	82.3	82.1	82.1	81.9	83.0	83.9	84.9	85.9	86.3	87.8	88.2	87.5	86.8	84.3	84.0	83.7	83.0	83.0	82.5	82.5	82.8	82.2	84.0	88.2	81.9
" 29,.....	81.5	80.0	77.2	77.6	77.4	76.5	77.9	77.9	78.6	79.2	81.5	82.0	84.8	84.5	82.8	80.1	79.3	78.9	79.0	79.4	78.6	78.7	78.2	78.0	79.6	86.5	76.0
" 30,.....	78.1	78.0	78.3	80.4	78.3	78.8	84.5	83.8	83.8	84.5	84.6	85.6	80.9	86.1	86.6	85.7	85.0	83.4	82.8	82.3	82.2	82.0	81.7	81.8	82.2	87.3	78.0
" 31,.....	82.0	82.0	81.9	82.2	82.2	81.9	82.8	83.8	84.6	86.0	86.0	86.1	87.2	86.9	86.5	85.3	84.5	83.9	83.0	82.8	82.8	82.4	82.4	82.1	83.8	87.8	81.8
Hourly Means,.....	80.1	79.9	79.7	79.8	79.5	79.6	80.7	81.4	82.2	82.8	83.6	83.7	84.0	83.9	83.8	83.0	82.3	81.6	80.8	80.6	80.5	80.4	80.2	80.1	81.4	85.6	78.1

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JULY, 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.	
July 1,.....	75.7	75.5	75.6	75.3	75.1	75.9	77.6	78.6	79.4	79.4	79.4	78.7	77.8	79.9	80.5	78.1	76.2	76.3	76.6	76.5	76.8	77.6	77.9	77.6	77.4	153.2	74.3
" 2,.....	77.9	77.1	77.1	77.0	77.2	77.2	78.6	78.6	78.0	77.8	79.6	79.0	78.9	79.2	79.7	79.3	78.7	78.7	78.6	78.4	78.3	78.4	78.3	78.6	78.3	133.9	76.1
" 3,.....	78.4	78.4	77.8	78.1	77.4	77.6	77.5	78.5	78.3	78.7	78.6	78.0	77.0	77.6	78.4	78.2	79.0	78.0	77.5	77.5	77.3	77.3	78.3	78.6	77.9	142.2	77.3
" 4,.....	77.7	77.1	77.8	78.0	77.3	77.7	77.5	76.3	77.1	77.6	77.7	77.9	77.8	77.7	77.7	76.6	77.3	77.3	76.7	76.5	76.0	74.4	75.6	75.6	77.0	145.0	74.8
" 5,.....	75.9	76.0	76.3	76.1	76.8	77.5	77.7	77.7	75.1	75.4	74.6	74.3	74.5	76.0	76.2	76.1	75.9	76.4	76.6	76.8	76.5	76.6	77.0	76.5	76.2	114.0	74.3
" 6,.....	76.6	76.3	76.3	75.8	75.9	75.8	76.6	76.4	76.7	78.2	77.7	77.3	79.3	77.5	77.9	76.4	77.3	77.6	76.8	75.8	76.5	76.6	76.9	77.0	76.9	141.3	74.9
" 7,.....	77.8	77.4	77.9	77.3	77.0	77.3	77.2	77.6	78.5	77.5	78.3	78.3	78.9	79.2	78.5	78.1	77.9	77.8	77.7	77.2	77.3	77.3	77.4	77.6	77.8	145.3	76.2
" 8,.....	77.7	77.1	77.3	77.1	77.0	77.3	78.7	78.7	79.7	80.5	78.7	78.8	78.4	79.1	78.6	77.5	77.7	77.8	77.7	77.7	77.5	77.4	78.1	78.3	78.1	145.5	76.7
" 9,.....	77.8	77.9	77.9	77.7	78.5	78.5	78.5	78.7	78.6	77.8	78.0	77.7	79.1	79.0	78.9	78.1	77.6	77.9	76.6	77.7	76.5	74.3	76.8	77.5	77.2	146.5	75.0
" 10,.....	78.2	77.4	75.9	76.9	76.9	76.9	77.8	77.8	77.3	77.7	78.3	78.3	78.2	77.9	77.6	78.4	76.9	76.8	76.6	76.6	76.8	75.4	75.7	77.0	77.2	145.6	75.0
" 11,.....	76.7	76.6	76.8	76.7	77.2	77.4	77.6	77.7	78.5	77.6	78.1	78.9	79.3	78.6	78.4	78.3	77.9	78.2	78.5	77.7	77.7	77.3	77.7	77.6	77.9	142.7	74.5
" 12,.....	77.6	77.2	77.4	76.8	77.6	78.0	78.5	78.4	79.5	79.5	78.5	78.8	79.1	78.8	78.7	78.0	78.5	78.2	77.7	77.6	77.7	77.8	77.7	77.6	78.1	145.0	76.1
" 13,.....	77.8	77.7	77.7	76.7	76.7	77.2	78.6	78.7	78.3	77.6	78.3	78.1	77.6	77.5	77.5	78.9	77.3	77.6	77.6	77.6	78.0	77.4	77.6	77.2	77.9	143.6	76.7
" 14,.....	76.9	76.7	76.5	76.2	77.0	77.5	78.0	78.8	79.4	77.5	79.2	78.5	78.5	77.5	76.4	77.3	77.8	78.2	78.5	77.7	76.1	77.0	76.7	76.2	77.0	142.2	73.6
" 15,.....	76.5	75.8	76.9	76.2	77.0	77.5	78.7	77.3	77.1	77.6	78.6	77.8	77.8	77.5	76.4	77.5	77.8	76.9	76.8	75.4	76.1	77.0	76.7	76.2	77.2	149.6	76.2
" 16,.....	78.4	78.2	77.9	77.4	77.0	77.4	78.0	78.8	79.4	77.5	79.2	78.5	78.5	78.4	78.6	78.9	77.8	78.0	78.1	78.3	78.5	77.8	77.7	78.2	78.2	146.0	76.8
" 17,.....	78.2	77.8	77.7	76.2	77.2	77.7	78.1	78.0	78.1	78.5	78.4	78.5	78.7	78.9	78.5	78.4	78.1	77.9	77.9	77.7	77.7	77.8	77.6	78.1	78.1	148.1	76.8
" 18,.....	77.0	77.2	77.7	76.2	76.3	76.6	76.7	76.6	77.1	77.1	77.2	76.6	77.5	77.2	77.5	74.1	73.7	73.0	76.4	76.7	74.3	74.2	74.5	74.2	76.1	144.9	75.0
" 19,.....	74.5	74.9	74.2	73.6	74.1	74.3	74.8	74.6	75.6	76.1	76.7	76.7	77.2	76.9	78.8	77.8	77.2	76.7	76.5	76.4	76.8	76.5	76.1	75.3	75.9	120.8	74.2
" 20,.....	75.1	75.0	75.1	75.6	76.1	76.6	76.7	76.5	76.8	76.7	77.4	77.2	77.5	76.7	77.2	76.7	75.4	76.2	76.3	76.2	76.9	76.6	77.1	77.3	76.4	110.1	75.0
" 21,.....	77.3	77.4	75.8	76.5	75.7	75.4	76.8	76.9	77.3	77.4	77.2	76.6	76.5	76.7	77.0	76.7	77.2	76.7	76.5	76.5	76.0	76.2	75.8	76.0	76.5	131.9	74.8
" 22,.....	75.6	76.0	74.9	75.0	75.6	75.8	76.5	77.0	77.3	77.4	78.5	78.1	77.5	77.0	76.5	75.7	75.5	76.3	76.5	76.5	76.1	77.0	76.3	76.6	76.5	147.8	75.0
" 23,.....	76.5	75.4	75.7	76.0	76.1	75.9	76.6	76.7	76.9	77.1	77.6	77.7	78.3	76.7	77.2	77.5	77.1	76.2	75.3	76.4	76.6	77.1	77.1	77.3	76.7	144.1	74.6
" 24,.....	77.7	77.8	77.0	77.0	77.6	76.3	77.1	78.6	78.3	78.0	77.9	78.2	78.1	76.0	75.8	75.5	75.8	76.5	76.9	77.7	78.3	78.1	78.3	78.1	77.3	146.5	76.6
" 25,.....	77.8	77.8	77.7	76.7	76.7	77.2	77.2	76.4	73.8	74.1	74.2	75.0	75.8	77.2	76.7	76.6	77.5	77.3	77.2	76.7	77.2	76.5	76.7	76.5	76.5	118.7	75.3
" 26,.....	75.8	75.6	76.8	76.1	74.3	75.5	76.7	76.5	77.9	77.5	77.5	79.0	78.2	76.6	76.2	76.4	77.4	79.2	79.4	79.3	78.5	77.4	77.2	76.7	76.8	153.6	74.4
" 27,.....	76.7	77.0	77.0	77.6	76.9	77.5	77.7	77.6	77.3	78.6	78.4	78.7	79.1	80.0	78.9	79.6	79.4	79.2	79.4	79.3	78.5	79.3	79.3	79.4	78.4	144.8	76.0
" 28,.....	79.6	79.5	78.7	78.6	78.5	78.8	79.1	78.2	77.9	79.5	77.9	79.6	80.7	79.7	79.6	79.0	79.1	78.5	77.8	78.4	78.2	78.8	78.9	78.6	78.9	145.1	79.3
" 29,.....	78.3	77.7	74.2	75.5	74.9	74.4	76.5	76.5	77.3	77.3	78.6	78.6	80.0	79.5	79.3	78.2	77.4	76.5	77.6	76.8	77.2	76.8	76.6	76.7	77.2	135.3	76.5
" 30,.....	76.8	76.8	76.7	78.4	76.9	76.9	77.5	78.6	79.8	78.3	79.1	80.3	77.5	80.6	79.6	79.1	79.1	78.7	78.7	79.0	79.2	79.5	79.2	78.9	78.6	144.9	75.6
" 31,.....	78.6	*78.6	*78.6	*78.6	*78.5	*78.4	78.3	78.8	78.7	79.1	78.9	78.7	79.2	78.3	79.2	78.6	78.2	77.5	77.6	78.1	77.9	78.0	78.0	78.0	78.4	142.8	78.7
Hourly Means,.....	77.2	77.0	76.8	76.7	76.6	76.9	77.5	77.6	77.8	77.8	78.0	77.9	78.1	78.1	78.1	77.6	77.4	77.3	77.3	77.3	77.2	77.2	77.2	77.3	77.4	140.7	75.7

* Interpolated.

TABLE VIII.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR JULY, 1887.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	1.0	7.5	3.4	1.3	-2.4	+6.2	E 21° S
2 "	1.0	7.7	3.6	1.5	2.6	6.2	E 23° S
3 "	1.6	6.8	2.7	1.6	1.1	5.3	E 12° S
4 "	2.1	6.8	2.5	1.4	0.4	5.5	E 4° S
5 "	1.6	7.5	1.7	1.3	-0.1	6.2	E 1° S
6 "	1.8	7.5	1.4	0.8	+0.4	6.7	E 3° N
7 "	1.5	8.1	1.3	1.0	0.3	7.1	E 2° N
8 "	2.0	8.5	1.6	1.2	0.4	7.4	E 3° N
9 "	1.9	8.7	1.5	1.9	+0.3	6.8	E 3° N
10 "	1.7	8.2	2.9	2.2	-1.2	6.0	E 11° S
11 "	1.2	9.1	2.9	2.8	1.7	6.4	E 15° S
Noon.	0.5	9.5	3.8	2.6	3.3	6.8	E 26° S
1 p.	1.0	8.6	4.5	2.6	3.5	6.0	E 30° S
2 "	0.8	9.4	3.2	2.9	2.5	6.5	E 21° S
3 "	0.7	9.8	4.2	2.4	3.5	7.4	E 25° S
4 "	0.6	8.3	4.7	2.6	4.2	5.7	E 36° S
5 "	0.8	8.3	5.3	2.3	4.5	6.0	E 37° S
6 "	1.3	7.5	3.5	2.5	2.3	5.0	E 25° S
7 "	1.0	7.1	3.4	2.2	2.5	4.9	E 27° S
8 "	0.6	8.2	3.9	1.9	3.2	6.3	E 27° S
9 "	0.5	8.2	3.5	1.9	3.0	6.3	E 25° S
10 "	0.7	8.0	3.8	1.7	3.1	6.3	E 26° S
11 "	0.7	7.6	3.0	1.7	2.3	5.9	E 21° S
Midt.	0.8	7.1	2.5	1.7	-1.7	5.4	E 17° S
Mean,.....	1.1	8.1	3.1	1.9	-2.0	+6.2	E 17° 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.
July 1887.												
1.....	0	SE	3	2	SE	4	2	S	4	1
2.....	0	S	4	2	S	3	1	S	4	1
3.....	0	S	4	1	S	3	0	S	3	1
4.....	2	S	5	2	S	4	1	S	5	1
5.....	1	SW	5	1	S	6	1	SW	6	1
6.....	0	S	5	0	S	4	1	S	5	0
7.....	1	SW	5	1	S	4	1	S	5	0
8.....	0	S	4	1	SW	4	1	SSW	4	1
9.....	2	E	7	3	E	6	3	E	5	3
10.....	3	SE	7	3	SE	6	4	SE	6	3
11.....	2	SSW	6	2	SSW	5	2	SW	5	1
12.....	1	SE	4	1	SE	4	1	SE	3	1
13.....	1	SE	3	1	SW	2	1	SW	3	1
14.....	0	S	3	0	SE	2	0	SW	3	0
15.....	0	E	5	2	SE	4	3	E	4	3
16.....	2	E	4	1	E	5	3	E	5	3
17.....	2	ESE	5	2	E	4	2	E	5	2
18.....	2	NE	4	2	NNE	5	2	E	4	3
19.....	3	ENE	4	4	E	5	5	E	6	6
20.....	6	E	7	6	SE	7	5	SE	6	5
21.....	1	E	4	1	SE	5	1	SE	5	1
22.....	1	SSW	4	1	S	3	1	SSW	4	1
23.....	0	SW	4	1	S	3	2	S	4	2
24.....	1	SSW	4	1	SSW	4	0	SW	4	1
25.....	2	ENE	3	2	ENE	3	1	NE	3	0
26.....	0	SW	4	0	SW	5	1	SW	5	1
27.....	1	WNW	5	2	SSW	6	2	SSW	6	3
28.....	2	W	4	2	SW	6	4	S	5	3
29.....	0	NW	3	0	SW	3	1	SW	5	1
30.....	0	W	3	1	SW	4	2	SW	5	2
31.....	2	SW	4	3	SW	6	3	SW	5	3
Mean,.....	1.2	S 18° E	4.4	1.7	S 15° E	4.4	1.8	S 7° E	4.6	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.	°	°	°	°	°	°	°
July 1,.....	27.973	27.965	28.001	76.2	78.2	75.7	143.6	79.5	74.2	74.3
" 2,.....	28.084	28.043	.052	74.2	76.4	75.4	137.6	79.1	73.7	73.4
" 3,.....	.111	.071	.082	75.9	75.8	75.0	142.4	77.6	73.7	73.6
" 4,.....	.076	.025	.311	74.9	75.4	74.5	137.6	77.1	73.2	72.6
" 5,.....	.048	27.992	27.992	73.7	74.7	73.8	132.5	76.5	73.2	73.8
" 6,.....	.020	.971	.998	73.8	73.8	73.2	138.4	76.8	72.5	70.8
" 7,.....	.027	.991	.997	75.0	75.4	73.4	136.3	76.6	73.2	73.4
" 8,.....	.021	.985	.968	75.8	77.8	75.2	144.5	78.3	73.4	73.4
" 9,.....	27.992	.954	.940	75.7	75.7	74.7	128.1	76.5	74.7	71.6
" 10,.....	.946	.931	.961	75.8	76.4	74.4	134.2	76.5	73.3	70.8
" 11,.....	28.018	28.008	28.047	75.0	76.0	75.0	136.5	76.6	74.2	72.6
" 12,.....	.086	.079	.055	76.2	76.8	75.4	142.6	78.9	74.7	73.3
" 13,.....	.082	.043	.039	76.0	78.8	76.8	141.8	80.3	74.1	72.6
" 14,.....	.042	27.963	27.958	78.4	80.2	77.8	149.7	81.3	75.5	71.6
" 15,.....	27.967	.971	.949	75.2	77.2	75.8	134.4	77.8	72.7	73.6
" 16,.....	.943	.888	.920	77.8	76.8	76.0	130.2	79.3	74.7	72.4
" 17,.....	.917	.875	.817	77.0	78.0	76.0	133.3	78.9	74.3	71.6
" 18,.....	844	.803	.748	77.2	76.0	75.2	137.6	81.3	75.0	72.4
" 19,.....	.717	.665	.636	73.8	73.8	73.9	119.3	75.5	73.3	71.4
" 20,.....	.594	.607	.760	73.5	74.8	72.8	103.0	74.9	72.8	70.4
" 21,.....	.783	.779	.821	73.8	73.7	73.7	122.2	74.9	72.5	71.3
" 22,.....	.840	.819	.803	74.0	75.8	73.2	137.6	78.1	73.2	72.4
" 23,.....	.814	.761	.766	74.2	77.2	73.8	138.8	77.9	73.2	71.3
" 24,.....	.784	.775	.804	75.2	74.2	74.5	141.7	75.9	72.9	71.6
" 25,.....	.835	.801	.840	72.0	74.8	73.9	137.6	75.6	72.0	72.4
" 26,.....	.896	.871	.898	75.8	75.2	74.4	144.7	77.3	73.5	72.4
" 27,.....	.892	.809	.824	75.5	76.4	76.5	142.8	79.3	74.2	74.4
" 28,.....	.804	.748	.716	76.7	75.9	76.0	142.8	78.3	75.3	75.4
" 29,.....	.832	.812	.806	75.2	76.4	73.8	129.1	77.5	73.3	71.6
" 30,.....	.820	.811	.802	77.2	77.2	74.8	142.8	78.3	73.8	72.4
" 31,.....	.888	.860	.900	76.9	76.4	76.4	139.4	77.3	74.8	74.3
Mean,.....	27.926	27.893	27.900	75.4	76.2	74.9	136.2	77.7	73.7	72.6

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.
July 1,.....	77	68	89	95	85	94	0.928	0.852	0.914	0.867	0.821	0.840
" 2,.....	86	85	92	98	91	92	.910	.953	.949	.827	.834	.807
" 3,.....	77	80	93	94	94	94	.908	.902	.920	.842	.843	.820
" 4,.....	82	73	78	95	87	93	.891	.830	.785	.829	.771	.794
" 5,.....	92	82	93	95	95	96	.857	.848	.904	.789	.816	.803
" 6,.....	82	85	85	99	95	95	.910	.864	.870	.823	.796	.783
" 7,.....	79	76	91	98	95	94	.879	.885	.910	.854	.835	.777
" 8,.....	89	75	85	94	85	95	1.008	.862	.894	.839	.814	.834
" 9,.....	79	90	76	95	95	95	0.885	.934	.777	.848	.852	.816
" 10,.....	75	81	75	93	90	93	.867	.911	.803	.827	.819	.795
" 11,.....	74	74	82	97	96	97	.861	.880	.871	.841	.865	.841
" 12,.....	80	76	90	93	89	95	.946	.882	.923	.838	.814	.843
" 13,.....	79	66	83	94	90	92	.926	.870	.889	.849	.889	.847
" 14,.....	63	61	83	88	85	87	.785	.807	.874	.852	.872	.826
" 15,.....	70	83	88	97	93	96	.848	.916	.966	.846	.875	.859
" 16,.....	83	77	85	91	93	93	.890	.916	.908	.868	.860	.841
" 17,.....	80	77	84	93	90	93	.912	.899	.903	.870	.866	.841
" 18,.....	67	76	86	93	84	86	.820	.768	.807	.867	.759	.758
" 19,.....	79	86	77	95	98	95	.838	.911	.839	.796	.819	.802
" 20,.....	83	86	84	95	94	95	.867	.876	.867	.791	.810	.769
" 21,.....	90	81	86	96	95	93	.910	.860	.861	.807	.789	.776
" 22,.....	85	71	90	96	85	98	.896	.796	.899	.809	.762	.795
" 23,.....	73	73	85	92	84	88	.841	.856	.884	.777	.789	.733
" 24,.....	77	84	90	97	98	91	.886	.838	.933	.846	.831	.778
" 25,.....	91	79	92	93	94	94	.815	.848	.891	.733	.814	.790
" 26,.....	72	69	88	93	86	95	.852	.810	.905	.827	.754	.808
" 27,.....	76	77	88	91	98	94	.901	.934	.965	.806	.894	.859
" 28,.....	74	78	84	85	98	96	.922	.921	.936	.787	.879	.865
" 29,.....	91	91	91	98	96	98	.913	.941	.897	.850	.877	.819
" 30,.....	75	75	89	91	93	94	.886	.920	.975	.850	.875	.814
" 31,.....	72	73	81	91	96	96	.903	.889	.900	.845	.877	.877
Mean,.....	79	78	86	94	92	94	0.886	0.877	0.891	0.829	0.831	0.813

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.												
July 1,	1	c-str. cum.	...	0	...	...	3	c-str. cum.	S	6	c-str. cum.	ENE
" 2,	7	c-str.	NNE	7	cum.	SSE	8	c-str. cum.	NNE SSE	9	c-str. c-cum. cum-str.	N ...
" 3,	7	c-str. cum-str.	SSE	7	cum-str.	SSE	8	c-str. c-cum. cum-str.	N NE SSE	10	c-str. cum-str.	SSE
" 4,	10	cum-str.	SE	6	cum.	SSE	7	c-str. cum.	ESE	7	c-str. sm-cum. cum.	NW SW SE
" 5,	10	c-str.	NW	7	cum.	SE	10	sm-cum. nim.	SE	10	c-str. cum-str. nim.	S E
" 6,	10	c-str. cum.	SE	9	c-str. cum.	SE	10	c-str. cum.	SSW	9	c-str. sm-cum. cum.	E W NE
" 7,	10	c-str. cum.	S	7	c-str. cum.	S	8	c-str. cum.	S	8	c-str. nim.	NE SSW
" 8,	10	c-str. sm cum. cum-str.	SW ESE	8	c-str. cum.	ESE	9	c-str. nim.	S	5	c-str. cum.	NNE S
" 9,	10	c-str. cum.	E	8	c-str. cum.	E	8	c-str. cum.	ESE	8	cum.	E
" 10,	10	cum.	ESE	8	cum.	ESE	8	c-cum. cum.	ESE	8	c-cum. R-cum.	SE ENE
" 11,	8	cum.	SE	8	cum.	SE	8	cum.	SE	8	c-str. cum.	SE SE
" 12,	8	cum.	SE	6	cum.	SE	3	cum.	SE	6	cum.	SE
" 13,	1	cum.	...	2	cum.	SE	4	c-str. cum.	ENE S	5	cum-str.	SE
" 14,	0	...	...	1	cum.	...	0	...	...	1	c-str. cum.	SE
" 15,	6	c-str.	E	1	cum.	...	7	c-str. cum.	E E	9	c-cum. cum.	E
" 16,	8	cum.	SE	6	cum.	E	8	c. cum.	E	10	nim.	E
" 17,	2	cum.	ESE	1	cum.	ESE	7	c-str. cum.	ENE ESE	7	c-str. R-cum.	NE ESE
" 18,	3	cum.	E	5	cum.	E	7	c-str. cum.	S ENE	7	cum.	ENE
" 19,	10	nim.	ENE	10	cum-nim.	ENE	10	cum-nim.	ENE	10	nim.	ENE
" 20,	9	cum.	NE	10	str. nim.	ENE	10	c-cum. nim.	ESE E	10	nim.	E
" 21,	8	nim.	ESE	7	c-str. cum.	SE	9	c-str. cum.	S SE	10	c-str. nim.	SE
" 22,	10	nim.	...	9	nim.	...	10	sm-cum. cum.	SSW	9	c-cum. cum.	N SSW
" 23,	3	str.	...	0	...	...	7	c-str. c-cum. cum.	ENE WSW	8	c-str. c-cum. cum.	ENE WSW
" 24,	10	cum-nim.	SW	9	cum.	SSW	8	c-cum. cum.	SSW	10	c-cum. R-cum.	SSW
" 25,	10	cum.	E	10	cum-nim.	E	10	nim.	E	10	str. nim.	WSW
" 26,	3	c-str.	...	2	c-str. cum.	SE	10	c-str. sm-cum. cum.	W ESE	8	sm-cum. cum.	W SW
" 27,	0	...	...	0	...	...	0	...	...	1	c-str. sm-cum. cum.	NNW W
" 28,	9	c-str. cum.	SW	7	c-str. cum.	WSW	4	c-str. sm-cum. cum.	W WNW	5	c-str. c-cum. cum.	ENE ENE WSW
" 29,	10	cum.	WSW	10	cum.	WSW	10	nim.	W	10	str. nim.	SW
" 30,	7	c-str. cum.	N WSW	8	nim.	WSW	7	c-str. cum.	ENE W	2	c-str. cum.	E WSW
" 31,	2	c-str. sm-cum.	NNE	1	c-str. cum.	SW	0	...	...	2	c-cum. cum.	WNW WSW
Mean,	6.8	...	...	5.8	...	...	7.0	...	...	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	
1887.													
July 1,.....	9	c-str. cum.	NNE SSE	9	cum-str.	S	10	c-str. cum-str.	SE	10	c-str. cum-str.	SE	6.0
" 2,.....	10	c-str. cum-str.	S	10	c-str. cum.	SSW	10	c-str.	...	9	c-str. sm-cum.	SSE	8.7
" 3,.....	10	cum-str.	SSE	10	c-str. cum-str.	S	10	c-str. cum-str.	SE	10	c-str. cum.	S	9.0
" 4,.....	10	c-str. cum.	NNW SSE	10	c-str. cum.	NNW SSE	10	c-str. cum-str.	SE	10	c-str. nim.	SSE	8.8
" 5,.....	10	c-str. cum.	SSE	10	str-cum. cum.	S	10	c-str. cum-str.	S	10	c-str. cum-str.	NE S	9.6
" 6,.....	9	c-str. cum.	NE SSW	9	c-str. cum.	NE SW	10	c-str. cum.	NE SSW	10	c-str. cum.	ENE S	9.5
" 7,.....	9	c-str. cum.	NE SSW	10	c-str. cum.	NE SSW	10	c-str. cum.	S	10	c-str. cum.	S	9.0
" 8,.....	7	c-str. cum.	N SSE	9	c-str. cum.	NNW SSE	10	c-str. cum.	NE E	9	c-str. cum.	NNE E	8.4
" 9,.....	10	cum-nim.	ESE	10	str-cum. nim.	E	10	str. nim.	ESE	10	str. nim.	E	9.2
" 10,.....	10	c-str. cum.	NNW SE	10	c-str. cum.	SE	10	cum-nim.	SE	10	nim.	ESE	9.3
" 11,.....	7	c-str. cum.	NNE SE	6	cum.	SE	9	c. cum.	ENE SE	0	...	...	6.7
" 12,.....	4	c-str. cum.	SE	3	cum.	SE	0	...	...	0	...	...	3.8
" 13,.....	3	cum.	SE	7	cum.	NNE	2	c-cum.	ENE	0	...	...	3.0
" 14,.....	6	c-str. cum.	ESE	3	c-str. cum.	NE ...	4	c-str.	ENE	0	...	...	1.9
" 15,.....	10	nim.	E	9	c-str. cum.	ENE E	6	c. cum.	ENE E	9	cum.	E	7.1
" 16,.....	9	c. c-str. cum.	NW WSW E	7	cum.	E	10	c-str. cum-nim.	ENE E	3	cum.	ESE	7.6
" 17,.....	7	cum-str.	E	2	cum.	E	6	cum.	E	4	cum-nim.	E	4.5
" 18,.....	10	c-str. cum.	SSW ENE	10	str-cum. nim.	NE ...	10	nim.	...	10	nim.	...	7.7
" 19,.....	10	nim.	ENE	10	c-str. cum. cum-nim.	ENE ENE ENE	10	str. R-cum.	ENE	10	cum-nim.	ENE	10.0
" 20,.....	10	R-cum.	E	10	R-cum. str-cum.	ESE	7	c-cum. cum.	ENE ESE	4	cum.	SE	8.8
" 21,.....	10	c-str. cum.	NW SE	10	str-cum. cum.	SE	10	cum-nim.	SE	10	str. cum-nim.	SE	9.2
" 22,.....	10	c-cum. str-cum. cum.	W SSW	10	sm-cum.	SE	6	c-cum. cum.	SE SW	0	...	...	8.0
" 23,.....	7	c-str. cum.	NE WSW	10	c-str. sm-cum.	NNE SW	8	c-str.	SW	9	c-str. cum.	SSW	6.5
" 24,.....	10	R-cum.	SSW	10	str-cum.	...	10	str. sm-cum. cum-nim.	...	10	c-str. cum.	SSE	9.6
" 25,.....	10	str. nim.	WSW	10	sm-cum.	W	9	c-str.	NW	1	c-str.	...	8.8
" 26,.....	10	sm-cum. cum.	W SW	7	c-str. sm-cum.	W	7	c. cum.	WNW WSW	8	c-cum.	W	6.9
" 27,.....	5	c-str. cum.	E W	7	c-str. R-cum.	ENE WSW	6	c-cum. cum.	NW WSW	10	c-str. cum.	WSW	3.6
" 28,.....	4	c-str. c-cum. cum.	E ENE WSW	8	c-str. c-cum. cum.	E NE SW	10	c-cum. cum.	ENE SW	10	c-cum. cum.	WSW	7.1
" 29,.....	10	c-str. cum.	ENE WSW	10	str. nim.	SW	10	cum. nim.	SW	8	cum.	S	9.7
" 30,.....	10	c-cum. cum. nim.	E ENE WSW	4	c-str. cum.	NE WSW	6	c-str. cum.	N WSW	10	c-str. cum.	N WSW	6.8
" 31,.....	1	cum.	WSW	5	c-str. cum.	ENE WSW	4	c. cum.	NE WSW	8	c-cum. cum.	NE SW	2.9
Mean,.....	8.3	...	...	8.2	...	...	8.1	...	...	7.2	...	...	7.3

TABLE XIII.
RAINFALL AT DIFFERENT STATIONS.

DATE.	OBSERVATORY.		STONE CUTTERS' ISLAND.	VICTORIA PEAK.
	Amount.	Duration.	Amount.	Amount.
1887.	ins.	hrs.	ins.	ins.
July 1,.....	0.280	3	0.52	0.75
" 2,.....	0.010	1	...	...
" 3,.....	0.170	1	...	...
" 4,.....	2.075	4	1.70	2.79
" 5,.....	0.675	4	1.50	1.37
" 6,.....	0.150	2	0.32	0.57
" 7,.....	0.360	3	0.50	...
" 8,.....	0.010	1	...	0.35
" 9,.....	0.400	6	0.68	...
" 10,.....	0.970	3	0.38	...
" 11,.....	0.090	1	...	...
" 12,.....	0.025	1	...	...
" 13,.....	...	...	...	...
" 14,.....	...	...	...	...
" 15,.....	0.115	2	0.08	...
" 16,.....	0.370	3	...	0.25
" 17,.....	0.035	1	0.18	0.17
" 18,.....	1.145	12	1.01	2.06
" 19,.....	0.955	12	0.78	1.55
" 20,.....	1.060	10	1.17	1.41
" 21,.....	0.470	4	0.25	...
" 22,.....	...	...	...	...
" 23,.....	0.260	2	0.05	...
" 24,.....	1.115	7	2.15	2.24
" 25,.....	0.050	2	0.10	...
" 26,.....
" 27,.....
" 28,.....	0.485	8	0.37	2.52
" 29,.....	0.800	4	0.90	1.96
" 30,.....
" 31,.....
Total,.....	12.075	97	12.64	17.99

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Hongkong Observatory, 23rd August, 1887.