

Longitude 122° 53' 19" W.

NEW WESTMINSTER, BRITISH COLUMBIA.

Latitude 49° 12' 47" N.

From daily observations.		1850.												For the Year.	
Hours of observations.		Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.		
Mean height of the barometer at the temperature of 52°, and corrected for the difference between the actual and the mean for each month and for the year, at —	9.30 a.m.	30.076	30.116	30.014	30.015	29.975	—	30.035	29.988	30.021	29.950	30.076	29.957	30.020	30.003 0.017
	3.30 p.m.	30.072	30.070	29.976	30.009	29.958	—	29.014	29.063	29.014	29.948	30.065	29.944	30.003	
	—	0.004	0.046	0.038	0.006	0.017	—	0.021	0.025	0.007	0.002	0.011	0.013	0.017	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Mean temperature of the air for each month and for the year, at —	9.30 a.m.	31.4	37.9	43.6	48.7	54.5	—	63.8	66.7	58.2	51.5	42.0	34.5	48.7	32.6 3.9
	3.30 p.m.	36.9	41.4	49.8	52.6	59.0	—	69.1	72.6	62.0	54.5	44.1	37.1	52.6	
	—	2.5	3.5	6.2	3.9	4.5	—	5.3	5.9	3.8	3.0	2.1	2.6	3.9	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Mean temperature of evaporation for each month and for the year, at —	9.30 a.m.	34.0	37.3	41.1	45.1	50.4	—	59.7	62.3	56.0	50.3	41.0	33.6	46.4	48.4 2.0
	3.30 p.m.	36.3	39.5	43.7	46.3	51.4	—	62.0	64.7	57.7	52.0	43.1	36.2	48.4	
	—	2.3	2.2	2.6	1.2	1.0	—	2.3	2.4	1.7	1.7	2.1	2.6	2.0	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Mean humidity for each month and for the year, at —	9.30 a.m.	0.961	0.940	0.827	0.758	0.773	—	0.797	0.795	0.869	0.848	0.927	0.951	0.859	0.779
	3.30 p.m.	0.939	0.854	0.676	0.640	0.642	—	0.680	0.672	0.780	0.828	0.918	0.943	0.779	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Mean maximum temperature of the air —	—	35.9	41.0	51.0	54.5	60.6	—	68.8	71.8	61.6	52.6	42.9	35.6	52.4	35.2 43.8
	—	27.2	29.4	30.4	32.6	36.7	—	46.3	47.4	42.7	38.9	31.0	25.0	35.2	
	—	31.6	35.2	40.7	43.5	48.7	—	57.6	59.7	52.1	45.8	36.9	30.3	43.8	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Mean maximum temperature in the sun —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	—	30.0	32.1	32.4	34.1	39.7	—	49.2	50.2	45.4	42.3	34.2	28.3	38.0	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Quantity of rain in inches, on the ground —	—	9.498	6.652	4.561	2.750	3.260	—	2.440	1.414	2.949	3.785	9.200	6.890	Total. 53.350	For the Year. 2.330
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
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* Means for 11 Months.