

NEW WESTMINSTER, BRITISH COLUMBIA—continued.

Latitude $49^{\circ} 12' 45''$ N.

From daily observations.		Hours of observation.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	For the Year.
Mean height of the barometer at the temperature of 32°, and corrected for altitude above mean level of the sea.	9.30 a.m.	30.082	30.062	30.051	29.993	30.011	30.011	30.068	30.046	30.051	30.053	30.071	29.817	29.904	30.004
Mean range of barometer (observed).	3.30 p.m.	30.067	30.044	29.952	29.994	29.994	30.036	30.044	30.028	30.044	30.028	30.053	29.792	29.909	29.991
Mean range of barometer (corrected).	—	0.015	0.023	0.011	0.011	0.017	0.013	0.010	0.010	0.007	0.025	0.008	0.025	0.005	0.014
Mean temperature of the air for each month and for the year, at —	9.30 a.m.	33.2	38.2	42.6	48.1	53.6	59.1	64.8	64.0	59.9	48.8	39.1	34.2	48.8	—
Mean temperature of the sea, at —	3.30 p.m.	35.4	42.3	47.5	51.4	57.7	64.6	68.9	68.0	64.4	50.9	40.6	35.2	48.8	—
Range of temperature of the air —	—	2.2	4.1	4.9	3.3	4.1	5.5	4.1	4.0	4.5	2.1	1.5	1.0	3.4	—
Mean temperature of evaporation for each month and for the year, at —	9.30 a.m.	33.0	37.5	41.0	45.0	49.4	55.1	58.9	59.7	57.3	48.1	38.6	33.8	46.4	—
Mean temperature of evaporation (corrected).	3.30 p.m.	31.5	37.9	43.0	46.1	51.0	57.3	59.6	60.9	59.0	49.0	39.7	34.3	47.8	—
Range of temperature of evaporation —	—	1.5	2.4	2.0	1.1	1.6	2.2	0.7	1.2	1.7	0.9	1.1	0.5	1.4	—
Mean humidity for each month and for the year, at —	9.30 a.m.	0.909	0.963	0.866	0.794	0.762	0.793	0.776	0.730	0.819	0.965	0.931	0.941	0.838	—
Mean humidity for each month and for the year, at —	3.30 p.m.	0.892	0.922	0.799	0.692	0.664	0.672	0.609	0.633	0.745	0.864	0.931	0.878	0.765	—
Mean maximum temperature of the air —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean minimum temperature of the air —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Approximate mean temperature of the air —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean maximum temperature in the sun —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean minimum temperature on the grass —	26.1	31.3	32.3	35.3	39.4	44.5	45.4	47.5	44.6	37.2	32.6	27.4	37.0	—	—
Mean maximum temperature of evaporation —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean minimum temperature of evaporation —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Quantity of rain in inches on the ground —	7.190	5.485	3.270	5.265	4.575	4.770	0.590	6.145	11.075	9.695	11.620	9.695	62.660	Total.	62.660
Quantity of rain in inches in 24 hours, for each month —	0.905, 25	0.820, 11	1.54, 7	0.905, 6	1.375, 26	0.806, 4	0.320, 22	1.290, 25	2.053, 1	1.290, 25	2.053, 1	1.290, 25	2.053, 1	1.290, 25	1.290, 25
Greatest quantity of rain in inches in 24 hours, for each month —	0.905, 25	0.820, 11	1.54, 7	0.905, 6	1.375, 26	0.806, 4	0.320, 22	1.290, 25	2.053, 1	1.290, 25	2.053, 1	1.290, 25	2.053, 1	1.290, 25	1.290, 25