

from which they have been derived. Temperatures below zero have the minus sign (—) prefixed. The mean winter temperature is based on the records of January, February, March, November and December, and the mean summer temperature is based on those of June, July and August.

PRECIPITATION.—Under the collective term "precipitation" is included all moisture which has been precipitated from the atmosphere upon the earth; rain, snow, hail, sleet, etc. The amount of moisture is conveniently measured by determining the depth to which it has accumulated upon an impervious surface, and is always expressed in inches of depth. The total depth of snow is tabulated separately, but is added to the depth of rain after division by ten. An extended series of experiments in melting and measuring snow having been collated, the rule was deduced that a given fall of snow will, in melting, diminish on the average to one-tenth of its original depth. This rule is used in practice. All solid forms of precipitation other than snow are included in the tables of rain.

6.—Normal Temperature and Precipitation at Selected Canadian Stations.

VICTORIA, B.C.—Lat. 48° 25' N., long. 123° 21' W. (Observations for 30 years, 1885-1914).

Months.	Temperature °F.						Precipitation in inches.				
	Mean daily.	Mean daily max.	Mean daily min.	High-est.	Low-est.	Mean daily range.	Averages.			Extremes.	
							Rain.	Snow.	Total.	Greatest.	Least.
Jan.....	38.4	42.5	34.3	55	-2	8.2	4.12	6.2	4.74	9.95	2.56
Feb.....	40.0	44.9	35.2	60	6	9.7	2.81	4.2	3.23	6.80	0.80
Mar.....	43.5	49.9	37.0	68	17	12.9	2.32	1.3	2.45	5.36	0.32
April.....	47.8	55.4	40.3	75	24	15.1	1.54	-	1.54	5.40	0.21
May.....	53.3	61.5	45.1	84	30	16.4	1.19	-	1.19	2.83	0.18
June.....	57.1	65.6	48.7	88	36	16.9	1.00	-	1.00	2.37	0.08
July.....	60.2	69.6	50.7	90	37	18.9	0.37	-	0.37	1.15	0.00
Aug.....	59.9	69.0	50.8	88	38	18.2	0.59	-	0.59	2.26	0.00
Sept.....	55.6	63.7	47.5	85	30	16.2	1.92	-	1.92	4.27	0.32
Oct.....	50.1	56.2	44.1	70	28	12.1	2.61	0.1	2.62	5.60	0.46
Nov.....	44.4	48.8	40.0	63	14	8.8	5.52	1.4	5.66	11.50	0.91
Dec.....	41.5	45.3	37.7	59	19	7.6	5.27	1.0	5.37	13.41	0.59
Year.....	49.3	56.0	42.6	90	-2	13.4	29.26	14.2	30.68	51.03	22.58

VANCOUVER, B.C.—Lat. 49° 17' N., long. 123° 5' W. (Observations for 16 years, 1898-1913).

Jan.....	35.0	39.2	30.9	55.0	2.0	8.3	7.12	14.4	8.56	10.54	6.08
Feb.....	37.8	43.1	32.5	58.0	10.0	10.6	5.90	3.2	6.22	10.17	2.60
Mar.....	41.9	49.0	34.8	61.0	15.0	14.2	4.31	1.5	4.46	10.29	0.89
April.....	47.0	55.8	38.3	79.0	27.0	17.5	3.09	-	3.09	5.29	1.04
May.....	53.5	62.3	44.7	80.0	33.0	17.6	3.56	-	3.56	5.39	1.44
June.....	58.4	67.7	49.1	88.0	36.0	18.6	2.82	-	2.82	5.42	1.43
July.....	63.2	73.3	53.0	90.0	43.0	20.3	1.33	-	1.33	2.45	0.32
Aug.....	61.5	71.0	52.0	92.0	39.0	19.0	1.71	-	1.71	5.86	0.22
Sept.....	55.7	64.0	47.4	82.0	30.0	16.6	4.29	-	4.29	9.09	1.61
Oct.....	49.2	55.7	42.6	69.0	23.0	13.1	5.69	-	5.69	9.20	1.76
Nov.....	42.4	47.1	37.6	63.0	15.0	9.5	10.97	3.1	11.28	18.99	4.18
Dec.....	38.9	42.8	35.0	58.0	17.0	7.8	7.27	2.9	7.56	9.55	4.21
Year.....	48.7	56.0	41.5	92.0	2.0	14.5	58.06	25.1	60.57	72.29	52.27

PORT SIMPSON, B.C.—Lat. 54° 34' N., long. 130° 25' W. (Observations for 22 years, 1886-1907).

Jan.....	34.0	40.0	28.1	64.0	- 9.0	11.9	8.62	9.8	9.60	16.74	1.08
Feb.....	34.8	41.8	27.7	63.0	-10.0	14.1	6.07	11.8	7.25	16.65	1.93
Mar.....	37.6	44.8	30.3	63.0	11.0	14.5	5.06	5.3	5.59	8.16	1.41
April.....	41.6	49.9	33.4	73.0	18.0	16.5	4.85	3.0	5.15	14.31	2.24
May.....	48.3	56.5	40.0	79.0	27.0	16.5	5.14	-	5.14	9.84	1.63
June.....	52.8	60.5	45.1	88.0	34.0	15.4	4.26	-	4.26	7.50	1.20
July.....	58.0	63.3	48.8	88.0	29.0	14.5	4.42	-	4.42	9.41	1.28
Aug.....	56.7	63.8	49.5	80.0	31.0	14.3	6.93	-	6.93	14.11	1.74
Sept.....	52.2	59.1	45.2	74.0	30.0	13.9	9.03	-	9.03	14.63	2.20
Oct.....	47.1	53.5	40.7	65.0	28.0	12.8	12.21	-	12.21	16.99	6.71
Nov.....	39.7	45.6	33.7	65.0	6.0	11.9	11.47	1.6	11.63	23.90	3.26
Dec.....	36.9	42.6	31.2	62.0	5.0	11.4	10.11	8.7	10.98	18.82	5.23
Year.....	44.8	51.8	37.8	88.0	-10.0	14.0	88.17	40.2	92.19	126.48	62.05