

## TEMPERATURE AND PRECIPITATION

uniformly distributed throughout the twelve months. Thus we have a great run-off from the large drainage-basins, but no proportionately great advantage over the west in agriculture.

A consideration of the temperature curves reveals how rapidly winter changes into summer in the Northwest provinces. The mean temperature of March at Prince Albert increases more than  $14^{\circ}$  over that of February; April increases  $25^{\circ}$  over March, while May shows a further increase of  $12^{\circ}$  and June of  $8^{\circ}$ . At Toronto the corresponding increases are  $7^{\circ}$ ,  $12^{\circ}$ ,  $11^{\circ}$ ,  $10^{\circ}$ , and  $5^{\circ}$ . In October the temperature in the Northwest provinces begins to fall rapidly; but the growing season is then over.

In the Maritime provinces the climate is characterised by heavier precipitation than in Ontario and in the southern districts by more equable temperatures, the tendency to extremes of heat and cold diminishing. From the Ottawa River to the Atlantic Ocean, however, there are to be found many and not small diversities in climate, which are impossible of consideration within the space available.

**1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards.**

VICTORIA, B.C. (20 years).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
	Mean.	Mean maximum.	Mean minimum.	Extreme highest.	Extreme lowest.	Rain.	Snow.	Total.
						Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	41.5	45.1	37.8	59	-8	5.86	0.5	5.91
January.....	39.2	43.5	35.0	56	-2	3.88	6.3	4.51
February.....	40.3	45.0	35.6	60	6	3.08	4.5	3.53
Winter.....	40.3	44.5	36.2	60	-8	12.82	11.3	13.95
March.....	43.1	49.2	37.0	68	17	2.40	1.5	2.55
April.....	47.7	54.9	40.6	75	24	1.73	-	1.73
May.....	53.0	60.7	45.3	83	31	1.30	-	1.30
Spring.....	47.9	54.9	41.0	83	17	5.43	1.5	5.58
June.....	57.1	65.1	49.0	88	36	0.93	-	0.93
July.....	60.3	69.2	51.2	90	37	0.36	-	0.36
August.....	60.0	68.8	51.2	88	37	0.65	-	0.65
Summer.....	59.1	67.7	50.5	90	36	1.94	-	1.94
September....	55.6	63.3	47.9	85	30	2.01	-	2.01
October.....	50.4	56.0	44.8	70	28	2.55	-	2.55
November....	44.5	48.6	40.5	63	17	6.31	1.5	6.46
Fall.....	50.2	56.0	44.4	85	17	10.87	1.5	11.02
Year.....	49.4	55.8	43.0	90	-8	31.06	14.3	32.49