

highest and lowest temperatures recorded during the whole number of years are termed the extreme maximum and extreme minimum respectively, but the latter figures are of course to be regarded as extraordinary, the more unlikely to recur the longer the period from which they have been derived. Temperatures below zero have the minus sign (-) prefixed.

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. The capital letter "T", used in the precipitation columns, indicates a "trace" of snow or rain, less than a hundredth part of an inch.

9.—Normal Temperature and Precipitation at Selected Northern Canadian Stations.

LAKE HARBOUR, ASHE'S INLET, HUDSON STRAIT. (Observations for 3 years, 1884-1886, and 21 years, 1909-1929.)

Months.	Temperature °F.						Precipitation in inches.		
	Mean max.	Mean min.	Mean daily range.	High-est.	Low-est.	Month-ly mean.	Averages.		
							Rain.	Snow.	Total.
January.....	-9.2	-21.5	12.3	27	-45	-15.4	-	-	-
February.....	-4.1	-18.6	14.5	48	-40	-11.4	-	-	-
March.....	1.8	-11.6	13.4	44	-43	-4.9	-	-	-
April.....	16.7	0.9	15.8	46	-27	8.8	-	-	-
May.....	33.1	22.3	10.8	51	- 8	27.7	-	-	-
June.....	43.4	32.3	11.1	72	22	37.8	-	-	-
July.....	50.7	37.3	13.4	74	25	44.0	-	-	-
August.....	46.9	35.8	11.1	66	29	41.4	-	-	-
September.....	39.3	30.8	8.5	57	14	35.0	-	-	-
October.....	29.2	19.9	9.3	44	-3	24.6	-	-	-
November.....	17.9	7.0	10.9	40	-23	12.4	-	-	-
December.....	1.8	-9.9	11.7	42	-34	-4.0	-	-	-
Year.....	22.3	10.4	11.9	74	-45	16.4	-	-	-

PONDS INLET, ARCTIC ARCHIPELAGO. (Observations for 6 years, 1921-1926.)

January.....	-24.0	-34.4	10.4	16	-52	-29.2	-	-	-
February.....	-22.5	-36.4	13.9	17	-54	-29.4	-	-	-
March.....	-13.1	-30.7	17.6	34	-50	-21.9	-	-	-
April.....	13.1	- 8.6	21.7	58	-40	2.2	-	-	-
May.....	32.0	14.9	17.1	66	- 6	23.4	-	-	-
June.....	45.4	31.2	14.2	73	15	38.3	-	-	-
July.....	49.0	35.5	13.5	77	26	42.2	-	-	-
August.....	46.8	35.0	11.8	66	25	40.9	-	-	-
September.....	33.9	26.2	7.7	54	9	30.0	-	-	-
October.....	19.3	7.4	11.9	43	-16	13.4	-	-	-
November.....	2.0	-10.3	12.3	35	-32	-4.2	-	-	-
December.....	-12.7	-25.3	12.6	30	-48	-19.0	-	-	-
Year.....	14.1	0.4	13.7	77	-54	7.2	-	-	-

MISTASSINI POST, NORTHERN QUEBEC. (Observations for 7 years, 1894-1900, and for 15 years, 1914-1928.)

January.....	6.3	-18.0	24.3	41	-54	- 5.8	0.06	19.3	1.99
February.....	11.2	-16.0	27.2	36	-53	- 2.4	0.00	16.8	1.68
March.....	24.0	5.2	18.8	57	-42	14.1	0.29	16.4	1.93
April.....	40.0	17.5	22.5	67	-26	28.8	0.84	8.6	1.70
May.....	53.7	30.5	23.2	86	4	42.1	2.00	4.4	2.44
June.....	66.9	42.2	24.7	91	21	54.5	2.99	-	2.99
July.....	71.5	49.3	22.2	88	29	60.4	3.79	-	3.79
August.....	67.3	45.8	21.5	87	24	56.6	3.83	-	3.83
September.....	57.8	39.0	18.8	83	16	48.4	3.59	0.8	3.67
October.....	44.4	29.7	14.7	73	11	37.0	2.33	6.9	3.02
November.....	27.8	14.7	13.1	48	-29	21.2	0.63	22.4	2.87
December.....	12.6	- 6.6	19.2	39	-56	3.0	0.24	22.6	2.50
Year.....	40.3	19.4	20.9	91	-56	29.8	20.59	118.2	32.41