

Temperature change (deg. C): June-August
Variations des températures(deg. C): de juin à août

50e centile/50th percentile

	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	1.0	1.5	1.4	1.1	2.0	2.6	1.2	2.9	5.4
Alberta/Alberta	1.1	1.5	1.4	1.1	2.2	2.7	1.4	3.2	5.9
Colombie-Britannique/British Columbia	1.1	1.5	1.5	1.2	2.2	2.7	1.3	3.0	5.6
Manitoba/Manitoba	1.2	1.5	1.5	1.2	2.2	3.0	1.4	3.4	6.3
Nouveau-Brunswick/New Brunswick	1.0	1.5	1.4	1.1	2.1	2.5	1.2	3.0	5.4
Terre-Neuve-et-Labrador/Newfoundland & Labrador	0.8	1.2	1.2	0.8	1.7	2.2	1.0	2.5	4.6
Territoires du Nord-Ouest/Northwest Territories	1.1	1.5	1.4	1.1	2.1	2.4	1.2	2.9	5.1
Nouvelle-Écosse/Nova Scotia	0.9	1.5	1.3	1.0	1.9	2.4	1.1	2.7	4.9
Nunavut/Nunavut	1.0	1.4	1.2	0.9	1.8	2.4	1.1	2.6	4.8
Ontario/Ontario	1.1	1.4	1.3	1.1	2.1	2.9	1.3	3.1	6.0
Île-du-Prince-Édouard/Prince Edward Island	0.9	1.6	1.4	1.1	2.0	2.5	1.2	2.9	5.1
Québec/Quebec	0.9	1.4	1.3	1.0	1.9	2.6	1.2	2.8	5.3
Saskatchewan/Saskatchewan	1.2	1.5	1.5	1.2	2.3	2.8	1.4	3.4	6.3
Yukon/Yukon Territory	1.1	1.4	1.3	1.1	1.9	2.4	1.1	2.6	4.9

25e centile/25th percentile

	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	0.7	0.9	0.8	0.7	1.4	1.7	0.9	2.2	4.2
Alberta/Alberta	0.8	0.9	0.8	0.9	1.5	1.8	1.1	2.3	4.4
Colombie-Britannique/British Columbia	0.8	1.0	0.9	0.9	1.5	2.0	0.9	2.3	4.3
Manitoba/Manitoba	0.8	1.0	0.9	0.9	1.7	1.9	1.0	2.7	4.9
Nouveau-Brunswick/New Brunswick	0.8	1.0	0.8	0.7	1.5	2.0	1.0	2.4	4.4
Terre-Neuve-et-Labrador/Newfoundland & Labrador	0.5	0.7	0.6	0.5	1.2	1.5	0.8	1.9	3.9
Territoires du Nord-Ouest/Northwest Territories	0.7	0.9	0.9	0.8	1.4	1.7	0.9	2.1	4.0
Nouvelle-Écosse/Nova Scotia	0.7	1.0	0.9	0.7	1.5	1.9	0.9	2.2	4.2
Nunavut/Nunavut	0.5	0.7	0.6	0.5	1.1	1.3	0.6	1.8	3.4
Ontario/Ontario	0.8	1.0	0.9	0.8	1.6	1.8	1.0	2.6	4.7
Île-du-Prince-Édouard/Prince Edward Island	0.7	1.0	0.8	0.7	1.6	2.0	1.0	2.4	4.2
Québec/Quebec	0.6	0.9	0.8	0.6	1.4	1.7	0.9	2.2	4.1
Saskatchewan/Saskatchewan	0.9	1.0	0.8	0.9	1.7	1.9	1.1	2.6	4.9
Yukon/Yukon Territory	0.7	0.9	0.8	0.7	1.5	1.7	0.7	1.9	3.8

75e centile/75th percentile

	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	1.50	2.04	1.99	1.42	2.64	3.39	1.56	3.61	6.58
Alberta/Alberta	1.4	2.1	2.1	1.4	2.6	3.5	1.6	3.8	6.8
Colombie-Britannique/British Columbia	1.4	2.1	2.2	1.5	2.8	3.6	1.6	3.8	6.8
Manitoba/Manitoba	1.7	2.4	2.2	1.5	2.9	4.1	1.8	4.2	7.8
Nouveau-Brunswick/New Brunswick	1.4	2.1	1.8	1.4	2.6	3.5	1.6	3.7	6.3
Terre-Neuve-et-Labrador/Newfoundland & Labrador	1.2	1.8	1.7	1.3	2.3	3.0	1.3	3.2	5.9
Territoires du Nord-Ouest/Northwest Territories	1.6	2.2	2.1	1.5	2.7	3.4	1.6	3.7	6.8
Nouvelle-Écosse/Nova Scotia	1.2	1.8	1.8	1.5	2.4	3.2	1.5	3.4	5.9
Nunavut/Nunavut	1.5	2.0	2.1	1.4	2.5	3.2	1.5	3.4	6.6
Ontario/Ontario	1.5	2.2	2.0	1.4	2.8	3.6	1.6	3.9	6.9
Île-du-Prince-Édouard/Prince Edward Island	1.3	2.1	1.9	1.4	2.5	3.3	1.6	3.4	6.0
Québec/Quebec	1.3	2.0	1.9	1.3	2.6	3.3	1.5	3.5	6.3
Saskatchewan/Saskatchewan	1.6	2.3	2.2	1.5	2.7	3.9	1.7	4.0	7.5
Yukon/Yukon Territory	1.5	2.0	2.0	1.5	2.6	3.4	1.5	3.7	6.4

Precipitation change(%): June-August
Variations des précipitations (%): de juin à août

50e centile/50th percentile	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	2.8	5.0	5.2	2.2	5.1	6.5	3.0	6.4	10.6
Alberta/Alberta	3.3	4.4	5.9	2.3	2.3	4.1	1.7	2.8	2.4
Colombie-Britannique/British Columbia	1.3	3.4	3.7	0.2	0.7	0.9	0.7	2.1	0.1
Manitoba/Manitoba	0.2	2.2	2.9	0.6	2.0	2.2	0.8	1.7	-1.1
Nouveau-Brunswick/New Brunswick	2.8	1.1	3.9	3.0	3.9	4.5	3.2	4.2	7.8
Terre-Neuve-et-Labrador/Newfoundland & Labrador	3.5	4.8	4.3	3.3	5.1	5.9	3.5	6.6	11.5
Territoires du Nord-Ouest/Northwest Territories	4.5	7.4	6.8	3.5	7.8	10.1	4.5	11.1	17.8
Nouvelle-Écosse/Nova Scotia	2.8	2.2	3.6	3.0	4.4	6.4	1.7	4.3	6.8
Nunavut/Nunavut	4.6	6.2	5.9	3.1	8.1	10.8	5.2	11.3	22.9
Ontario/Ontario	0.5	2.6	1.2	0.4	2.7	3.3	0.7	1.3	-0.5
Île-du-Prince-Édouard/Prince Edward Island	0.6	1.9	2.7	3.1	3.9	6.1	2.5	5.4	6.3
Québec/Quebec	2.5	4.1	4.2	2.6	5.2	5.1	3.0	5.6	6.5
Saskatchewan/Saskatchewan	1.9	2.7	4.4	0.6	1.2	1.4	0.5	1.7	-1.9
Yukon/Yukon Territory	5.0	7.4	6.8	4.5	8.9	12.0	4.5	13.2	21.1

25e centile/25th percentile	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	-3.2	-1.5	-1.4	-3.4	-1.7	-0.4	-2.9	-0.6	0.7
Alberta/Alberta	-2.9	-1.4	-0.3	-3.5	-4.2	-2.9	-5.1	-3.4	-7.8
Colombie-Britannique/British Columbia	-4.0	-2.8	-2.3	-4.7	-5.0	-5.4	-5.1	-4.0	-8.3
Manitoba/Manitoba	-4.2	-2.5	-2.7	-5.4	-4.7	-4.5	-4.1	-4.5	-9.1
Nouveau-Brunswick/New Brunswick	-3.4	-2.7	-0.6	-2.2	0.2	-0.7	-2.3	-1.3	-1.1
Terre-Neuve-et-Labrador/Newfoundland & Labrador	-0.2	0.8	0.3	-0.6	0.7	2.2	-1.7	2.2	5.3
Territoires du Nord-Ouest/Northwest Territories	-1.0	1.8	0.4	-1.6	1.8	3.8	-1.7	4.4	8.9
Nouvelle-Écosse/Nova Scotia	-3.9	-3.8	-2.9	-2.2	-3.6	-1.3	-4.5	-2.2	-3.0
Nunavut/Nunavut	-2.4	-0.8	-0.9	-2.7	0.6	3.7	-1.0	4.0	12.6
Ontario/Ontario	-3.8	-2.6	-3.4	-4.5	-3.0	-2.0	-3.5	-3.8	-8.2
Île-du-Prince-Édouard/Prince Edward Island	-3.7	-4.3	-1.4	-3.1	-1.4	-2.1	-6.0	-2.4	-1.8
Québec/Quebec	-2.1	0.2	-0.2	-1.3	0.6	0.5	-1.6	0.8	0.0
Saskatchewan/Saskatchewan	-3.1	-2.4	-1.1	-5.3	-4.6	-4.4	-4.9	-4.8	-9.2
Yukon/Yukon Territory	0.9	2.8	2.0	1.1	4.0	6.2	0.2	7.4	12.0

75e centile/75th percentile	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	8.9	12.0	12.4	8.5	12.6	14.5	9.3	14.2	21.3
Alberta/Alberta	9.1	10.0	12.0	8.4	8.4	10.9	8.0	9.2	12.9
Colombie-Britannique/British Columbia	7.0	9.2	9.9	5.4	6.3	7.8	7.1	8.1	8.0
Manitoba/Manitoba	4.5	7.7	8.4	5.2	7.5	8.7	6.6	7.4	7.4
Nouveau-Brunswick/New Brunswick	5.8	8.6	10.1	8.2	9.1	11.3	6.6	9.9	14.8
Terre-Neuve-et-Labrador/Newfoundland & Labrador	7.3	9.8	8.8	7.8	10.7	10.5	7.9	11.2	18.6
Territoires du Nord-Ouest/Northwest Territories	10.0	13.5	13.1	9.4	15.1	17.4	10.9	18.2	27.5
Nouvelle-Écosse/Nova Scotia	7.3	8.0	9.2	7.6	9.2	9.8	5.8	8.5	15.3
Nunavut/Nunavut	10.8	13.4	13.8	9.5	17.1	19.1	11.2	20.1	34.2
Ontario/Ontario	4.6	7.9	7.6	5.3	7.4	8.3	5.1	6.2	5.9
Île-du-Prince-Édouard/Prince Edward Island	8.1	7.7	6.6	9.4	12.2	9.8	5.9	9.4	15.6
Québec/Quebec	7.2	8.6	9.5	6.9	10.5	10.9	7.5	10.8	14.1
Saskatchewan/Saskatchewan	7.7	8.7	10.1	5.7	7.4	9.1	6.3	9.0	8.4
Yukon/Yukon Territory	9.7	12.6	12.9	8.7	14.7	17.6	9.8	18.6	30.8

Snow depth change (cm): June-August
 Changements de profondeur de neige(cm): de juin à août

50e centile/50th percentile	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	-0.675	-1.007	-1.088	-0.760	-1.412	-2.097	-0.741	-2.035	-4.346
Alberta/Alberta	0.000	0.000	-0.001	0.000	-0.001	-0.001	0.000	-0.001	-0.001
Colombie-Britannique/British Columbia	-0.332	-0.320	-0.482	-0.283	-0.743	-0.744	-0.307	-0.829	-1.014
Manitoba/Manitoba	-0.006	-0.003	-0.006	-0.005	-0.005	-0.007	-0.006	-0.007	-0.008
Nouveau-Brunswick/New Brunswick	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Terre-Neuve-et-Labrador/Newfoundland & Labrador	-0.062	-0.063	-0.062	-0.031	-0.080	-0.110	-0.051	-0.111	-0.143
Territoires du Nord-Ouest/Northwest Territories	-0.134	-0.154	-0.233	-0.199	-0.338	-0.372	-0.191	-0.539	-0.891
Nouvelle-Écosse/Nova Scotia	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Nunavut/Nunavut	-1.965	-3.151	-3.275	-2.643	-4.197	-5.661	-2.273	-5.696	-11.665
Ontario/Ontario	-0.002	-0.002	-0.003	-0.001	-0.003	-0.003	-0.002	-0.004	-0.004
Île-du-Prince-Édouard/Prince Edward Island	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Québec/Quebec	-0.059	-0.103	-0.073	-0.062	-0.121	-0.160	-0.085	-0.171	-0.222
Saskatchewan/Saskatchewan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Yukon/Yukon Territory	-0.523	-0.530	-1.078	-0.364	-1.389	-1.726	-0.601	-1.689	-2.775

25e centile/25th percentile	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	-2.203	-4.456	-6.252	-2.167	-5.787	-10.884	-2.167	-5.787	-10.884
Alberta/Alberta	-0.021	-0.027	-0.029	-0.018	-0.029	-0.031	-0.018	-0.029	-0.031
Colombie-Britannique/British Columbia	-1.122	-2.048	-2.315	-1.129	-2.343	-3.003	-1.129	-2.343	-3.003
Manitoba/Manitoba	-0.030	-0.033	-0.040	-0.030	-0.039	-0.041	-0.030	-0.039	-0.041
Nouveau-Brunswick/New Brunswick	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Terre-Neuve-et-Labrador/Newfoundland & Labrador	-0.107	-0.343	-0.716	-0.159	-0.632	-0.858	-0.159	-0.632	-0.858
Territoires du Nord-Ouest/Northwest Territories	-0.730	-1.482	-1.746	-0.634	-1.832	-2.461	-0.634	-1.832	-2.461
Nouvelle-Écosse/Nova Scotia	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Nunavut/Nunavut	-6.671	-12.823	-17.953	-6.428	-16.046	-32.040	-6.428	-16.046	-32.040
Ontario/Ontario	-0.008	-0.010	-0.011	-0.008	-0.011	-0.012	-0.008	-0.011	-0.012
Île-du-Prince-Édouard/Prince Edward Island	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Québec/Quebec	-0.173	-0.414	-0.530	-0.269	-0.605	-0.768	-0.269	-0.605	-0.768
Saskatchewan/Saskatchewan	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002
Yukon/Yukon Territory	-2.081	-3.475	-4.131	-1.997	-4.139	-6.570	-1.997	-4.139	-6.570

75e centile/75th percentile	RCP2.6			RCP4.5			RCP8.5		
	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100	2016-2035	2046-2065	2081-2100
Canada/Canada	-0.051	-0.108	-0.055	-0.086	-1.412	-0.374	-0.071	-0.428	-1.136
Alberta/Alberta	0.000	0.000	0.000	0.000	-0.001	0.000	0.000	0.000	0.000
Colombie-Britannique/British Columbia	-0.008	-0.014	-0.016	-0.011	-0.743	-0.031	-0.010	-0.030	-0.031
Manitoba/Manitoba	0.000	0.000	0.000	0.000	-0.005	-0.001	0.000	-0.001	-0.001
Nouveau-Brunswick/New Brunswick	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Terre-Neuve-et-Labrador/Newfoundland & Labrador	-0.001	-0.003	-0.006	0.006	-0.080	-0.007	-0.003	-0.021	-0.027
Territoires du Nord-Ouest/Northwest Territories	0.005	-0.015	-0.002	-0.009	-0.338	-0.080	-0.013	-0.149	-0.259
Nouvelle-Écosse/Nova Scotia	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Nunavut/Nunavut	-0.046	-0.411	0.009	-0.370	-4.197	-0.965	-0.223	-1.070	-2.473
Ontario/Ontario	0.000	0.000	0.000	0.000	-0.003	-0.001	0.000	-0.001	-0.001
Île-du-Prince-Édouard/Prince Edward Island	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Québec/Quebec	0.000	-0.003	-0.006	-0.002	-0.121	-0.010	-0.006	-0.043	-0.051
Saskatchewan/Saskatchewan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Yukon/Yukon Territory	-0.088	-0.094	-0.165	-0.064	-1.389	-0.201	-0.051	-0.215	-0.244