

Table C-2
Climatic Design Data for Selected Locations in Canada

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
British Columbia																
100 Mile House	1040	-30	-32	29	17	5030	10	48	300	0.4	425	60	2.6	0.3	0.27	0.35
Abbotsford	70	-8	-10	29	20	2860	12	112	1525	1.6	1600	160	2.0	0.3	0.33	0.44
Agassiz	15	-9	-11	31	21	2750	8	128	1650	1.7	1700	160	2.4	0.7	0.35	0.47
Alberni	12	-5	-8	31	19	3100	10	144	1900	2.0	2000	220	2.6	0.4	0.24	0.32
Ashcroft	305	-24	-27	34	20	3700	10	37	250	0.3	300	80	1.7	0.1	0.29	0.38
Bamfield	20	-2	-4	23	17	3080	13	170	2870	3.0	2890	280	1.0	0.4	0.38	0.50
Beaton River	840	-37	-39	26	18	6300	15	64	330	0.5	450	80	3.3	0.1	0.23	0.30
Bella Bella	25	-5	-7	23	18	3180	13	145	2715	2.8	2800	350	2.6	0.8	0.40	0.50
Bella Coola	40	-14	-18	27	19	3560	10	140	1500	1.9	1700	350	4.5	0.8	0.29	0.39
Burns Lake	755	-31	-34	26	17	5450	12	54	300	0.6	450	100	3.4	0.2	0.29	0.39
Cache Creek	455	-24	-27	34	20	3700	10	37	250	0.3	300	80	1.7	0.2	0.29	0.39
Campbell River	20	-5	-7	26	18	3000	10	116	1500	1.6	1600	260	2.8	0.4	0.41	0.48
Carmi	845	-24	-26	31	19	4750	10	64	325	0.4	550	60	3.6	0.2	0.29	0.38
Castlegar	430	-18	-20	32	20	3580	10	54	560	0.6	700	60	4.2	0.1	0.26	0.34
Chetwynd	605	-35	-38	27	18	5500	15	70	400	0.6	625	60	2.4	0.2	0.30	0.40
Chilliwack	10	-9	-11	30	20	2780	8	139	1625	1.7	1700	160	2.2	0.3	0.35	0.47
Comox	15	-7	-9	27	18	2930	10	106	1175	1.3	1200	260	2.4	0.4	0.41	0.48
Courtenay	10	-7	-9	28	18	2930	10	106	1400	1.5	1450	260	2.4	0.4	0.41	0.48
Cranbrook	910	-26	-28	32	18	4400	12	59	275	0.3	400	100	3.0	0.2	0.25	0.33
Crescent Valley	585	-18	-20	31	20	3650	10	54	675	0.8	850	80	4.2	0.1	0.25	0.33
Crofton	5	-4	-6	28	19	2880	8	86	925	1.1	950	160	1.8	0.2	0.32	0.40
Dawson Creek	665	-38	-40	27	18	5900	18	75	325	0.5	475	100	2.5	0.2	0.30	0.40
Dease Lake	800	-37	-40	24	15	6730	10	45	265	0.6	425	50	2.8	0.1	0.23	0.30
Dog Creek	450	-28	-30	29	17	4800	10	48	275	0.4	375	100	1.8	0.2	0.27	0.35
Duncan	10	-6	-8	28	19	2980	8	103	1000	1.1	1050	180	1.8	0.4	0.31	0.39
Elko	1065	-28	-31	30	19	4600	13	64	440	0.5	650	100	3.6	0.2	0.30	0.40

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Fernie	1010	-27	-30	30	19	4750	13	118	860	0.9	1175	100	4.5	0.2	0.30	0.40
Fort Nelson	465	-39	-42	28	18	6710	15	70	325	0.6	450	80	2.4	0.1	0.23	0.30
Fort St. John	685	-35	-37	26	18	5750	15	72	320	0.5	475	100	2.8	0.1	0.29	0.39
Glacier	1145	-27	-30	27	17	5800	10	70	625	0.8	1500	80	9.4	0.2	0.24	0.32
Golden	790	-27	-30	30	17	4750	10	55	325	0.6	500	100	3.7	0.2	0.26	0.35
Gold River	120	-8	-11	31	18	3230	13	200	2730	2.8	2850	250	2.8	0.6	0.24	0.32
Grand Forks	565	-19	-22	34	20	3820	10	48	390	0.5	475	80	2.8	0.1	0.30	0.40
Greenwood	745	-20	-23	34	20	4100	10	64	430	0.5	550	80	3.6	0.1	0.30	0.40
Hope	40	-13	-15	31	20	2820	8	139	1825	1.9	1900	140	2.8	0.7	0.47	0.63
Jordan River	20	-1	-3	22	17	2900	12	170	2300	2.4	2370	250	1.2	0.4	0.44	0.55
Kamloops	355	-23	-25	34	20	3450	13	42	225	0.2	275	80	1.8	0.2	0.30	0.40
Kaslo	545	-17	-20	30	19	3830	10	55	660	0.8	850	80	2.8	0.1	0.23	0.31
Kelowna	350	-17	-20	33	20	3400	12	43	260	0.3	325	80	1.7	0.1	0.30	0.40
Kimberley	1090	-25	-27	31	18	4650	12	59	350	0.4	500	100	3.0	0.2	0.25	0.33
Kitimat Plant	15	-16	-18	25	16	3750	13	193	2100	2.2	2500	220	5.5	0.8	0.36	0.48
Kitimat Townsite	130	-16	-18	24	16	3900	13	171	1900	2.0	2300	220	6.5	0.8	0.36	0.48
Ladysmith	80	-7	-9	27	19	2920	8	97	1075	1.2	1160	180	2.4	0.4	0.32	0.40
Langford	80	-4	-6	27	19	2750	9	135	1095	1.2	1125	220	1.8	0.3	0.32	0.40
Lillooet	245	-21	-23	34	20	3400	10	70	300	0.3	350	100	2.1	0.1	0.33	0.44
Lytton	325	-17	-20	35	20	3300	10	70	330	0.3	425	80	2.8	0.3	0.32	0.43
Mackenzie	765	-34	-38	27	17	5550	10	50	350	0.5	650	60	5.1	0.2	0.25	0.32
Masset	10	-5	-7	17	15	3700	13	80	1350	1.5	1400	400	1.8	0.4	0.50	0.61
McBride	730	-29	-32	29	18	4980	13	54	475	0.6	650	60	4.3	0.2	0.27	0.35
McLeod Lake	695	-35	-37	27	17	5450	10	50	350	0.5	650	60	4.1	0.2	0.25	0.32
Merritt	570	-24	-27	34	20	3900	8	54	240	0.2	310	80	1.8	0.3	0.33	0.44
Mission City	45	-9	-11	30	20	2850	13	123	1650	1.7	1700	160	2.4	0.3	0.32	0.43
Montrose	615	-16	-18	32	20	3600	10	54	480	0.6	700	60	4.1	0.1	0.26	0.35
Nakusp	445	-20	-22	31	20	3560	10	60	650	0.8	850	60	4.4	0.1	0.25	0.33

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Nanaimo	15	-6	-8	27	19	2920	10	91	1000	1.1	1050	200	2.1	0.4	0.38	0.48
Nelson	600	-18	-20	31	20	3500	10	59	460	0.6	700	60	4.2	0.1	0.25	0.33
Ocean Falls	10	-10	-12	23	17	3400	13	260	4150	4.2	4300	350	3.9	0.8	0.44	0.59
Osoyoos	285	-14	-17	35	21	3100	10	48	275	0.3	310	60	1.1	0.1	0.30	0.40
Parksville	40	-6	-8	26	19	2990	10	91	1200	1.3	1250	200	2.0	0.4	0.40	0.48
Penticton	350	-15	-17	33	20	3350	10	48	275	0.3	300	60	1.3	0.1	0.30	0.40
Port Alberni	15	-5	-8	31	19	3100	10	161	1900	2.0	2000	240	2.6	0.4	0.24	0.32
Port Alice	25	-3	-6	26	17	3010	13	200	3300	3.4	3340	220	1.1	0.4	0.24	0.32
Port Hardy	5	-5	-7	20	16	3440	13	150	1775	1.9	1850	220	0.9	0.4	0.36	0.48
Port McNeill	5	-5	-7	22	17	3410	13	128	1750	1.9	1850	260	1.1	0.4	0.36	0.48
Port Renfrew	20	-3	-5	24	17	2900	13	200	3600	3.6	3675	270	1.1	0.4	0.42	0.52
Powell River	10	-7	-9	26	18	3100	10	80	1150	1.3	1200	220	1.7	0.4	0.39	0.48
Prince George	580	-32	-36	28	18	4720	15	54	425	0.6	600	80	3.4	0.2	0.28	0.37
Prince Rupert	20	-13	-15	19	15	3900	13	160	2750	2.8	2900	240	1.9	0.4	0.43	0.54
Princeton	655	-24	-29	33	19	4250	10	43	235	0.4	350	80	2.9	0.6	0.27	0.36
Qualicum Beach	10	-7	-9	27	19	2990	10	96	1200	1.3	1250	200	2.0	0.4	0.41	0.48
Queen Charlotte City	35	-6	-8	21	16	3520	13	110	1300	1.5	1350	360	1.8	0.4	0.50	0.61
Quesnel	475	-31	-33	30	17	4650	10	50	380	0.5	525	80	3.0	0.1	0.24	0.31
Revelstoke	440	-20	-23	31	19	4000	13	55	625	0.8	950	80	7.2	0.1	0.24	0.32
Salmon Arm	425	-19	-24	33	21	3650	13	48	400	0.5	525	80	3.5	0.1	0.29	0.39
Sandspit	5	-4	-6	18	15	3450	13	86	1300	1.5	1350	500	1.8	0.4	0.59	0.72
Sechelt	25	-6	-8	27	20	2680	10	75	1140	1.3	1200	160	1.8	0.4	0.38	0.48
Sidney	10	-4	-6	26	18	2850	8	96	825	1.0	850	160	1.1	0.2	0.34	0.42
Smithers	500	-29	-31	26	17	5040	13	60	325	0.6	500	120	3.5	0.2	0.30	0.40
Smith River	660	-45	-47	26	17	7100	10	64	300	0.6	500	40	2.8	0.1	0.24	0.30
Sooke	20	-1	-3	21	16	2900	9	130	1250	1.4	1280	220	1.3	0.3	0.38	0.48
Squamish	5	-9	-11	29	20	2950	10	140	2050	2.1	2200	160	2.8	0.7	0.38	0.50
Stewart	10	-17	-20	25	16	4350	13	135	1300	1.5	1900	180	7.9	0.8	0.27	0.36

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Tahsis	25	-4	-6	26	18	3150	13	200	3845	3.9	3900	300	1.1	0.4	0.26	0.34
Taylor	515	-35	-37	26	18	5720	15	72	320	0.5	450	100	2.3	0.1	0.30	0.40
Terrace	60	-19	-21	27	17	4150	13	120	950	1.1	1150	200	5.4	0.6	0.27	0.36
Tofino	10	-2	-4	20	16	3150	13	193	3275	3.4	3300	300	1.1	0.4	0.51	0.68
Trail	440	-14	-17	33	20	3600	10	54	580	0.7	700	60	4.1	0.1	0.26	0.35
Ucluelet	5	-2	-4	18	16	3120	13	180	3175	3.3	3200	280	1.0	0.4	0.51	0.68
Vancouver Region																
Burnaby (Simon Fraser Univ.)	330	-7	-9	25	17	3100	10	150	1850	1.9	1950	160	2.9	0.7	0.35	0.47
Cloverdale	10	-8	-10	29	20	2700	10	112	1350	1.4	1400	160	2.5	0.2	0.33	0.44
Haney	10	-9	-11	30	20	2840	10	134	1800	1.9	1950	160	2.4	0.2	0.33	0.44
Ladner	3	-6	-8	27	19	2600	10	80	1000	1.1	1050	160	1.3	0.2	0.37	0.46
Langley	15	-8	-10	29	20	2700	10	112	1450	1.5	1500	160	2.4	0.2	0.33	0.44
New Westminster	10	-8	-10	29	19	2800	10	134	1500	1.6	1575	160	2.3	0.2	0.33	0.44
North Vancouver	135	-7	-9	26	19	2910	12	150	2000	2.1	2100	160	3.0	0.3	0.34	0.45
Richmond	5	-7	-9	27	19	2800	10	86	1070	1.2	1100	160	1.5	0.2	0.36	0.45
Surrey (88 Ave & 156 St.)	90	-8	-10	29	20	2750	10	128	1500	1.6	1575	160	2.4	0.3	0.33	0.44
Vancouver (City Hall)	40	-7	-9	28	20	2825	10	112	1325	1.4	1400	160	1.8	0.2	0.34	0.45
Vancouver (Granville St. & 41st Ave)	120	-6	-8	28	20	2925	10	107	1325	1.4	1400	160	1.9	0.3	0.36	0.45
West Vancouver	45	-7	-9	28	19	2950	12	150	1600	1.7	1700	160	2.4	0.2	0.36	0.48
Vernon	405	-20	-23	33	20	3600	13	43	350	0.4	400	80	2.2	0.1	0.30	0.40
Victoria Region																
Victoria	10	-4	-6	24	17	2650	8	91	800	1.0	825	220	1.1	0.2	0.46	0.57
Victoria (Gonzales Hts)	65	-4	-6	24	17	2700	9	91	600	0.8	625	220	1.5	0.3	0.46	0.57

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Victoria (Mt Tolmie)	125	-6	-8	24	16	2700	9	91	775	1.0	800	220	2.1	0.3	0.46	0.57
Whistler	665	-17	-20	30	20	4180	10	85	845	1.0	1215	160	9.5	0.9	0.24	0.32
White Rock	30	-5	-7	25	20	2620	10	80	1065	1.2	1100	160	2.0	0.2	0.33	0.44
Williams Lake	615	-30	-33	29	17	4400	10	48	350	0.5	425	80	2.4	0.2	0.27	0.35
Youbou	200	-5	-8	31	19	3050	10	161	2000	2.1	2100	200	3.5	0.7	0.26	0.32
Alberta																
Athabasca	515	-35	-38	27	19	6000	18	86	370	0.6	480	80	1.5	0.1	0.27	0.36
Banff	1400	-31	-33	27	16	5500	18	65	300	0.6	500	120	3.3	0.1	0.26	0.32
Barrhead	645	-33	-36	27	19	5740	20	86	375	0.6	475	100	1.7	0.1	0.35	0.44
Beaverlodge	730	-36	-39	28	18	5700	20	86	315	0.5	470	100	2.4	0.1	0.27	0.36
Brooks	760	-32	-34	32	20	4880	18	86	260	0.3	340	220	1.2	0.1	0.35	0.44
Calgary	1045	-30	-32	28	17	5000	23	103	325	0.4	425	220	1.1	0.1	0.38	0.48
Campsie	660	-33	-36	27	19	5750	20	86	375	0.6	475	100	1.7	0.1	0.33	0.44
Camrose	740	-33	-35	29	19	5500	20	86	355	0.5	470	160	2.0	0.1	0.31	0.39
Canmore	1320	-31	-33	28	17	5400	18	86	325	0.6	500	120	3.2	0.1	0.30	0.37
Cardston	1130	-29	-32	30	19	4700	20	108	340	0.4	550	140	1.5	0.1	0.58	0.72
Claresholm	1030	-30	-32	30	18	4680	15	97	310	0.4	440	200	1.3	0.1	0.46	0.58
Cold Lake	540	-35	-38	28	19	5860	18	81	320	0.5	430	140	1.7	0.1	0.29	0.38
Coleman	1320	-31	-34	29	18	5210	15	86	400	0.5	550	120	2.7	0.3	0.50	0.63
Coronation	790	-32	-34	30	19	5640	20	92	300	0.5	400	200	1.9	0.1	0.30	0.37
Cowley	1175	-29	-32	29	18	4810	15	92	310	0.4	525	140	1.6	0.1	0.81	1.01
Drumheller	685	-32	-34	30	18	5050	20	86	300	0.4	375	220	1.2	0.1	0.35	0.44
Edmonton	645	-30	-33	28	19	5120	23	97	360	0.5	460	160	1.7	0.1	0.36	0.45
Edson	920	-34	-37	27	18	5750	18	81	450	0.6	570	100	2.1	0.1	0.37	0.46
Embaras Portage	220	-41	-43	28	19	7100	12	81	250	0.6	390	80	2.2	0.1	0.28	0.37
Fairview	670	-37	-40	27	18	5840	15	86	330	0.5	450	100	2.4	0.1	0.26	0.35
Fort MacLeod	945	-30	-32	31	19	4600	16	97	300	0.4	425	180	1.2	0.1	0.54	0.68

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Fort McMurray	255	-38	-40	28	19	6250	13	86	340	0.5	460	60	1.5	0.1	0.28	0.35
Fort Saskatchewan	610	-32	-35	28	19	5420	20	86	350	0.5	425	140	1.6	0.1	0.34	0.43
Fort Vermilion	270	-41	-43	28	18	6700	13	70	250	0.5	380	60	2.1	0.1	0.23	0.30
Grande Prairie	650	-36	-39	27	18	5790	20	86	315	0.5	450	120	2.2	0.1	0.32	0.43
Habay	335	-41	-43	28	18	6750	13	70	275	0.5	425	60	2.4	0.1	0.23	0.30
Hardisty	615	-33	-36	30	19	5640	20	81	325	0.5	425	140	1.7	0.1	0.29	0.36
High River	1040	-31	-32	28	17	4900	18	97	300	0.4	425	200	1.3	0.1	0.52	0.65
Hinton	990	-34	-38	27	17	5500	13	81	375	0.6	500	100	2.6	0.1	0.37	0.46
Jasper	1060	-31	-34	28	17	5300	12	76	300	0.5	400	80	3.0	0.1	0.26	0.32
Keg River	420	-40	-42	28	18	6520	13	70	310	0.5	450	80	2.4	0.1	0.23	0.30
Lac La Biche	560	-35	-38	28	19	6100	15	86	375	0.6	475	80	1.6	0.1	0.27	0.36
Lacombe	855	-33	-36	28	19	5500	23	92	350	0.5	450	180	1.9	0.1	0.32	0.40
Lethbridge	910	-30	-32	31	19	4500	20	97	250	0.3	390	200	1.2	0.1	0.53	0.66
Manning	465	-39	-41	27	18	6300	13	76	280	0.5	390	80	2.3	0.1	0.23	0.30
Medicine Hat	705	-31	-34	32	19	4540	23	92	250	0.3	325	220	1.1	0.1	0.38	0.48
Peace River	330	-37	-40	27	18	6050	15	81	300	0.5	390	100	2.2	0.1	0.24	0.32
Pincher Creek	1130	-29	-32	29	18	4740	16	103	325	0.4	575	140	1.5	0.1	0.77	0.96
Ranfurly	670	-34	-37	29	19	5700	18	92	325	0.5	420	100	1.9	0.1	0.29	0.36
Red Deer	855	-32	-35	28	19	5550	20	97	375	0.5	475	200	1.8	0.1	0.32	0.40
Rocky Mountain House	985	-32	-34	27	18	5640	20	92	425	0.6	550	120	1.9	0.1	0.29	0.36
Slave Lake	590	-35	-38	26	19	5850	15	81	380	0.6	500	80	1.9	0.1	0.28	0.37
Stettler	820	-32	-34	30	19	5300	20	97	370	0.5	450	200	1.9	0.1	0.29	0.36
Stony Plain	710	-32	-35	28	19	5300	23	97	410	0.5	540	120	1.7	0.1	0.36	0.45
Suffield	755	-31	-34	32	20	4770	20	86	230	0.2	325	220	1.3	0.1	0.39	0.49
Taber	815	-31	-33	31	19	4580	20	92	260	0.3	370	200	1.2	0.1	0.50	0.63
Turner Valley	1215	-31	-32	28	17	5220	20	97	350	0.5	600	180	1.4	0.1	0.52	0.65
Valleyview	700	-37	-40	27	18	5600	18	86	360	0.5	490	80	2.3	0.1	0.34	0.42
Vegreville	635	-34	-37	29	19	5780	18	86	325	0.5	410	100	1.9	0.1	0.29	0.36

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Vermilion	580	-35	-38	29	19	5740	18	86	310	0.5	410	100	1.7	0.1	0.29	0.36
Wagner	585	-35	-38	26	19	5850	15	81	380	0.6	500	80	1.9	0.1	0.28	0.37
Wainwright	675	-33	-36	29	19	5700	20	81	310	0.5	425	120	2.0	0.1	0.29	0.36
Wetaskiwin	760	-33	-35	29	19	5500	23	86	400	0.6	500	160	2.0	0.1	0.31	0.39
Whitecourt	690	-33	-36	27	19	5650	20	97	440	0.6	550	80	1.9	0.1	0.28	0.37
Wimborne	975	-31	-34	29	18	5310	23	92	325	0.5	450	200	1.6	0.1	0.32	0.40
Saskatchewan																
Assiniboia	740	-32	-34	31	21	5180	25	81	290	0.3	375	240	1.6	0.1	0.39	0.49
Battrum	700	-32	-34	32	20	5080	23	81	270	0.4	350	260	1.2	0.1	0.43	0.54
Biggar	645	-34	-36	30	20	5720	23	81	270	0.4	350	180	2.1	0.1	0.36	0.45
Broadview	600	-34	-35	30	21	5760	25	103	320	0.5	420	160	1.7	0.1	0.36	0.46
Dafoe	530	-35	-37	29	21	5860	20	92	300	0.5	380	140	1.7	0.1	0.29	0.37
Dundurn	525	-35	-37	30	21	5600	23	86	275	0.4	380	180	1.5	0.1	0.36	0.46
Estevan	565	-32	-34	32	22	5340	28	92	330	0.4	420	200	1.6	0.1	0.41	0.52
Hudson Bay	370	-36	-38	29	21	6280	20	81	340	0.6	450	80	2.0	0.1	0.29	0.37
Humboldt	565	-36	-38	28	21	6000	20	86	320	0.5	375	140	2.1	0.1	0.31	0.39
Island Falls	305	-39	-41	27	20	7100	18	76	370	0.6	510	80	2.1	0.1	0.26	0.35
Kamsack	455	-34	-37	29	22	6040	20	97	360	0.6	450	120	2.1	0.2	0.32	0.40
Kindersley	685	-33	-35	31	20	5550	23	81	260	0.4	325	200	1.4	0.1	0.36	0.46
Lloydminster	645	-34	-37	28	20	5880	18	81	310	0.5	430	120	2.0	0.1	0.32	0.40
Maple Creek	765	-31	-34	31	20	4780	25	81	275	0.3	380	220	1.2	0.1	0.36	0.45
Meadow Lake	480	-38	-40	28	20	6280	18	81	320	0.5	450	120	1.7	0.1	0.30	0.40
Melfort	455	-36	-38	28	21	6050	20	81	310	0.5	410	120	2.1	0.1	0.28	0.36
Melville	550	-34	-36	29	21	5880	23	97	340	0.5	410	160	1.7	0.1	0.32	0.40
Moose Jaw	545	-32	-34	31	21	5270	25	86	270	0.3	360	200	1.4	0.1	0.41	0.52
Nipawin	365	-37	-39	28	21	6300	20	76	340	0.6	450	100	2.0	0.1	0.30	0.38
North Battleford	545	-34	-36	29	20	5900	20	81	280	0.5	370	120	1.7	0.1	0.36	0.46
Prince Albert	435	-37	-40	28	21	6100	20	81	320	0.5	410	140	1.9	0.1	0.30	0.38

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Qu'Appelle	645	-34	-36	30	22	5620	25	97	340	0.5	430	160	1.7	0.1	0.33	0.42
Regina	575	-34	-36	31	21	5600	28	103	300	0.4	365	200	1.4	0.1	0.39	0.49
Rosetown	595	-34	-36	31	20	5620	23	81	260	0.4	330	200	1.7	0.1	0.39	0.49
Saskatoon	500	-35	-37	30	21	5700	23	86	265	0.4	350	160	1.7	0.1	0.36	0.46
Scott	645	-34	-36	30	20	5960	20	81	270	0.4	360	140	1.9	0.1	0.36	0.45
Strasbourg	545	-34	-36	30	22	5600	25	92	300	0.4	390	180	1.5	0.1	0.33	0.42
Swift Current	750	-31	-34	31	20	5150	25	81	260	0.3	350	240	1.4	0.1	0.43	0.54
Uranium City	265	-42	-44	26	19	7500	12	54	300	0.6	360	100	2.0	0.1	0.27	0.36
Weyburn	575	-33	-35	31	23	5400	28	97	320	0.4	400	200	1.8	0.1	0.38	0.48
Yorkton	510	-34	-37	29	21	6000	23	97	350	0.5	440	140	1.9	0.1	0.32	0.40
Manitoba																
Beausejour	245	-33	-35	29	23	5680	28	103	430	0.6	530	180	2.0	0.2	0.32	0.41
Boissevain	510	-32	-34	30	23	5500	28	119	390	0.5	510	180	2.2	0.2	0.41	0.52
Brandon	395	-33	-35	30	22	5760	28	108	375	0.6	460	180	2.1	0.2	0.39	0.49
Churchill	10	-38	-40	25	18	8950	12	76	265	0.8	410	260	3.0	0.2	0.43	0.55
Dauphin	295	-33	-35	30	22	5900	28	103	400	0.6	490	160	1.9	0.2	0.32	0.40
Flin Flon	300	-38	-40	27	20	6440	18	81	340	0.6	475	80	2.2	0.2	0.28	0.35
Gimli	220	-34	-36	29	23	5800	28	108	410	0.7	530	180	1.9	0.2	0.32	0.40
Island Lake	240	-36	-38	27	20	6900	18	86	380	0.7	550	80	2.6	0.2	0.29	0.37
Lac du Bonnet	260	-34	-36	29	23	5730	28	103	445	0.7	560	180	1.9	0.2	0.29	0.37
Lynn Lake	350	-40	-42	27	19	7770	18	86	310	0.6	490	100	2.4	0.2	0.29	0.37
Morden	300	-31	-33	30	24	5400	28	119	420	0.6	520	180	2.2	0.2	0.41	0.52
Neepawa	365	-32	-34	29	23	5760	28	108	410	0.6	470	180	2.2	0.2	0.35	0.44
Pine Falls	220	-34	-36	28	23	5900	25	97	440	0.7	420	180	1.9	0.2	0.31	0.39
Portage la Prairie	260	-31	-33	30	23	5600	28	108	390	0.5	525	180	2.1	0.2	0.36	0.46
Rivers	465	-34	-36	29	23	5840	28	108	370	0.6	460	180	2.1	0.2	0.36	0.46
Sandilands	365	-32	-34	29	23	5650	28	113	460	0.6	550	180	2.2	0.2	0.32	0.40
Selkirk	225	-33	-35	29	23	5700	28	108	420	0.6	500	180	1.9	0.2	0.32	0.41

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Split Lake	175	-38	-40	27	19	7900	18	76	325	0.7	500	120	2.5	0.2	0.31	0.39
Steinbach	270	-33	-35	29	23	5700	28	108	440	0.6	500	180	2.0	0.2	0.32	0.40
Swan River	335	-34	-37	29	22	6100	20	92	370	0.6	500	120	2.0	0.2	0.28	0.35
The Pas	270	-36	-38	28	21	6480	18	81	330	0.6	450	160	2.2	0.2	0.29	0.37
Thompson	205	-40	-43	27	19	7600	18	86	350	0.6	540	100	2.4	0.2	0.28	0.36
Virden	435	-33	-35	30	23	5620	28	108	350	0.5	460	180	2.0	0.2	0.36	0.46
Winnipeg	235	-33	-35	30	23	5670	28	108	415	0.6	500	180	1.9	0.2	0.36	0.45
Ontario																
Ailsa Craig	230	-17	-19	30	23	3840	25	103	800	0.9	950	180	2.2	0.4	0.37	0.48
Ajax	95	-20	-22	30	23	3820	23	92	760	0.9	825	160	1.0	0.4	0.37	0.48
Alexandria	80	-24	-26	30	23	4600	25	103	800	0.9	975	160	2.4	0.4	0.31	0.40
Alliston	220	-23	-25	29	23	4200	28	113	690	0.8	875	120	2.0	0.4	0.28	0.36
Almonte	120	-26	-28	30	23	4620	25	97	730	0.8	800	140	2.5	0.4	0.32	0.41
Armstrong	340	-37	-40	28	21	6500	23	97	525	0.8	725	100	2.7	0.4	0.22	0.30
Arnprior	85	-27	-29	30	23	4680	23	86	630	0.8	775	140	2.5	0.4	0.29	0.37
Atikokan	400	-33	-35	29	22	5750	25	103	570	0.8	760	100	2.4	0.3	0.22	0.30
Attawapiskat	10	-37	-39	28	21	7100	18	81	450	0.8	650	160	2.8	0.3	0.30	0.41
Aurora	270	-21	-23	30	23	4210	28	108	700	0.8	800	140	2.0	0.4	0.34	0.44
Bancroft	365	-28	-31	29	23	4740	25	92	720	0.9	900	100	3.1	0.4	0.25	0.32
Barrie	245	-24	-26	29	23	4380	28	97	700	0.8	900	120	2.5	0.4	0.28	0.36
Barriefield	100	-22	-24	28	23	3990	23	108	780	1.0	950	160	2.1	0.4	0.37	0.47
Beaverton	240	-24	-26	30	23	4300	25	108	720	0.9	950	120	2.2	0.4	0.28	0.36
Belleville	90	-22	-24	29	23	3910	23	97	760	0.9	850	180	1.7	0.4	0.34	0.43
Belmont	260	-17	-19	30	24	3840	25	97	850	1.0	950	180	1.7	0.4	0.37	0.47
Borden (CFB)	225	-23	-25	29	23	4300	28	103	690	0.82	875	120	2.2	0.4	0.28	0.36
Bracebridge	310	-26	-28	29	23	4800	25	103	830	1.0	1050	120	3.1	0.4	0.27	0.35
Bradford	240	-23	-25	30	23	4280	28	108	680	0.8	800	120	2.1	0.4	0.28	0.36
Brampton	215	-19	-21	30	23	4100	28	119	720	0.8	820	140	1.3	0.4	0.34	0.44

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Brantford	205	-18	-20	30	23	3900	23	103	780	0.9	850	160	1.3	0.4	0.33	0.42
Brighton	95	-21	-23	29	23	4000	23	94	760	0.9	850	160	1.6	0.4	0.37	0.48
Brockville	85	-23	-25	29	23	4060	25	103	770	0.9	975	180	2.2	0.4	0.34	0.44
Burk's Falls	305	-26	-28	29	22	5020	25	97	810	0.9	1010	120	2.7	0.4	0.27	0.35
Burlington	80	-17	-19	31	23	3740	23	103	770	0.9	850	160	1.1	0.4	0.36	0.46
Cambridge	295	-18	-20	29	23	4100	25	113	800	0.9	890	160	1.6	0.4	0.28	0.36
Campbellford	150	-23	-26	30	23	4280	25	97	730	0.9	850	160	1.7	0.4	0.32	0.41
Cannington	255	-24	-26	30	23	4310	25	108	740	0.9	950	120	2.2	0.4	0.28	0.36
Carleton Place	135	-25	-27	30	23	4600	25	97	730	0.8	850	160	2.5	0.4	0.32	0.41
Cavan	200	-23	-25	30	23	4400	25	97	740	0.9	850	140	2.0	0.4	0.34	0.44
Centralia	260	-17	-19	30	23	3800	25	103	820	1.0	1000	180	2.3	0.4	0.37	0.48
Chapleau	425	-35	-38	27	21	5900	20	97	530	0.7	850	80	3.6	0.4	0.23	0.30
Chatham	180	-16	-18	31	24	3470	28	103	800	0.9	850	180	1.0	0.4	0.34	0.43
Chesley	275	-19	-21	29	22	4320	28	103	810	0.9	1125	140	2.8	0.4	0.35	0.45
Clinton	280	-17	-19	29	23	4150	25	103	810	0.9	1000	160	2.6	0.4	0.36	0.46
Coboconk	270	-25	-27	30	23	4500	25	108	740	0.9	950	120	2.5	0.4	0.27	0.35
Cobourg	90	-21	-23	29	23	3980	23	94	760	0.9	825	160	1.2	0.4	0.38	0.49
Cochrane	245	-34	-36	29	21	6200	20	92	575	0.8	875	80	2.8	0.3	0.27	0.35
Colborne	105	-21	-23	29	23	3980	23	94	760	0.9	850	160	1.6	0.4	0.38	0.49
Collingwood	190	-21	-23	29	23	4180	28	97	720	0.9	950	160	2.7	0.4	0.30	0.39
Cornwall	35	-23	-25	30	23	4250	25	103	780	0.9	960	180	2.2	0.4	0.32	0.41
Corunna	185	-16	-18	31	24	3600	25	100	760	0.9	800	180	1.0	0.4	0.37	0.47
Deep River	145	-29	-32	30	22	4900	23	92	650	0.8	850	100	2.5	0.4	0.27	0.35
Deseronto	85	-22	-24	29	23	4070	23	92	760	0.9	900	160	1.9	0.4	0.34	0.43
Dorchester	260	-18	-20	30	24	3900	28	103	850	1.0	950	180	1.9	0.4	0.37	0.47
Dorion	200	-33	-35	28	21	5950	20	103	550	0.8	725	160	2.8	0.4	0.29	0.39
Dresden	185	-16	-18	31	24	3750	28	97	760	0.8	820	180	1.0	0.4	0.34	0.43
Dryden	370	-34	-36	28	22	5850	25	97	550	0.7	700	120	2.4	0.3	0.22	0.30

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Dundalk	525	-22	-24	29	22	4700	28	108	750	0.9	1080	150	3.2	0.4	0.33	0.42
Dunnville	175	-15	-17	30	24	3660	23	108	830	1.0	950	160	2.0	0.4	0.36	0.46
Durham	340	-20	-22	29	22	4340	28	103	815	0.9	1025	140	2.8	0.4	0.34	0.44
Dutton	225	-16	-18	31	24	3700	28	92	850	1.0	925	180	1.3	0.4	0.37	0.47
Earlton	245	-33	-36	29	22	5730	23	92	560	0.8	820	120	3.1	0.4	0.35	0.45
Edison	365	-34	-36	28	22	5740	25	108	510	0.7	680	120	2.4	0.3	0.23	0.31
Elliot Lake	380	-26	-28	29	21	4950	23	108	630	0.8	950	160	2.9	0.4	0.30	0.38
Elmvale	220	-24	-26	29	23	4200	28	97	720	0.9	950	140	2.6	0.4	0.28	0.36
Embro	310	-19	-21	30	23	3950	28	113	830	0.9	950	160	2.0	0.4	0.37	0.48
Englehart	205	-33	-36	29	22	5800	23	92	600	0.8	880	100	2.8	0.4	0.32	0.41
Espanola	220	-25	-27	29	21	4920	23	108	650	0.8	840	160	2.3	0.4	0.33	0.42
Exeter	265	-17	-19	30	23	3900	25	113	810	0.9	975	180	2.4	0.4	0.37	0.48
Fenelon Falls	260	-25	-27	30	23	4440	25	108	730	0.9	950	120	2.3	0.4	0.28	0.36
Fergus	400	-20	-22	29	23	4300	28	108	760	0.9	925	160	2.2	0.4	0.28	0.36
Forest	215	-16	-18	31	23	3740	25	103	810	1.0	875	160	2.0	0.4	0.37	0.48
Fort Erie	180	-15	-17	30	24	3650	23	108	860	1.0	1020	160	2.3	0.4	0.36	0.46
Fort Erie (Ridgeway)	190	-15	-17	30	24	3600	25	108	860	1.0	1000	160	2.3	0.4	0.36	0.46
Fort Frances	340	-33	-35	29	22	5440	25	108	570	0.7	725	120	2.3	0.3	0.23	0.31
Gananoque	80	-22	-24	28	23	4010	23	103	760	0.9	900	180	2.1	0.4	0.37	0.47
Geraldton	345	-36	-39	28	21	6450	20	86	550	0.8	725	100	2.9	0.4	0.22	0.30
Glencoe	215	-16	-18	31	24	3680	28	103	800	0.9	925	180	1.5	0.4	0.34	0.43
Goderich	185	-16	-18	29	23	4000	25	92	810	1.0	950	180	2.4	0.4	0.37	0.48
Gore Bay	205	-24	-26	28	22	4700	23	92	640	0.8	860	160	2.6	0.4	0.34	0.44
Graham	495	-35	-37	29	22	5940	23	97	570	0.8	750	140	2.6	0.3	0.22	0.30
Gravenhurst (Muskoka Airport)	255	-26	-28	29	23	4760	25	103	790	0.9	1050	120	2.7	0.4	0.28	0.36
Grimsby	85	-16	-18	30	23	3520	23	108	760	0.9	875	160	0.9	0.4	0.36	0.46
Guelph	340	-19	-21	29	23	4270	28	103	770	0.9	875	140	1.9	0.4	0.28	0.36

Table C-2 (Continued)

Province and Location	Elev. m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Guthrie	280	-24	-26	29	23	4300	28	103	700	0.8	950	120	2.5	0.4	0.28	0.36
Haileybury	210	-32	-35	30	22	5600	23	92	590	0.8	820	120	2.4	0.4	0.34	0.44
Haldimand (Caledonia)	190	-18	-20	30	23	3750	23	108	810	0.9	875	160	1.2	0.4	0.34	0.44
Haldimand (Hagersville)	215	-17	-19	30	23	3760	25	97	840	1.0	875	160	1.3	0.4	0.36	0.46
Haliburton	335	-27	-29	29	23	4840	25	92	780	0.9	980	100	2.9	0.4	0.27	0.35
Halton Hills (Georgetown)	255	-19	-21	30	23	4200	28	119	750	0.8	850	140	1.4	0.4	0.29	0.37
Hamilton	90	-17	-19	31	23	3460	23	108	810	0.9	875	160	1.1	0.4	0.36	0.46
Hanover	270	-19	-21	29	22	4300	28	103	790	0.9	1050	140	2.6	0.4	0.34	0.44
Hastings	200	-24	-26	30	23	4280	25	92	730	0.9	840	140	2.0	0.4	0.32	0.41
Hawkesbury	50	-25	-27	30	23	4610	23	103	800	0.9	925	160	2.3	0.4	0.32	0.41
Hearst	245	-35	-37	29	21	6450	20	86	520	0.7	825	80	2.8	0.3	0.23	0.30
Honey Harbour	180	-24	-26	29	23	4300	25	97	710	0.9	1050	160	2.7	0.4	0.30	0.39
Hornepayne	360	-37	-40	28	21	6340	20	93	420	0.7	750	80	3.3	0.4	0.22	0.30
Huntsville	335	-26	-29	29	22	4850	25	103	800	0.9	1000	120	2.9	0.4	0.27	0.35
Ingersoll	280	-18	-20	30	23	3920	28	108	840	1.0	950	180	1.7	0.4	0.37	0.48
Iroquois Falls	275	-33	-36	29	21	6100	20	86	575	0.8	825	100	2.9	0.3	0.29	0.37
Jellicoe	330	-36	-39	28	21	6400	20	86	550	0.8	750	100	2.7	0.4	0.22	0.30
Kapuskasing	245	-34	-36	29	21	6250	20	86	550	0.8	825	100	3.0	0.3	0.24	0.31
Kemptville	90	-25	-27	30	23	4540	25	92	750	0.9	925	160	2.3	0.4	0.32	0.41
Kenora	370	-33	-35	28	22	5630	25	113	515	0.6	630	120	2.5	0.3	0.23	0.31
Killaloe	185	-28	-31	30	22	4960	23	86	680	0.8	825	120	2.7	0.4	0.27	0.35
Kincardine	190	-17	-19	28	22	3890	25	92	800	1.0	950	180	2.6	0.4	0.37	0.48
Kingston	80	-22	-24	28	23	4000	23	108	780	1.0	950	180	2.1	0.4	0.37	0.47
Kinmount	295	-26	-28	29	23	4600	25	108	750	0.9	950	120	2.7	0.4	0.27	0.35
Kirkland Lake	325	-33	-36	29	22	6000	23	92	600	0.8	875	100	2.9	0.3	0.30	0.39

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Kitchener	335	-19	-21	29	23	4200	28	119	780	0.9	925	140	2.0	0.4	0.29	0.37
Kitchenuhmaykoosib / Big Trout Lake	215	-38	-40	26	20	7450	18	92	400	0.75	600	150	3.2	0.2	0.31	0.42
Lakefield	240	-24	-26	30	23	4330	25	92	720	0.9	850	140	2.2	0.4	0.30	0.38
Lansdowne House	240	-38	-40	28	21	7150	23	92	500	0.8	680	140	3.0	0.2	0.24	0.32
Leamington	190	-15	-17	31	24	3400	28	113	800	0.9	875	180	0.8	0.4	0.37	0.47
Lindsay	265	-24	-26	30	23	4320	25	103	720	0.8	850	140	2.3	0.4	0.30	0.38
Lion's Head	185	-19	-21	27	22	4300	25	103	700	0.9	950	180	2.7	0.4	0.37	0.48
Listowel	380	-19	-21	29	23	4300	28	119	800	0.9	1000	160	2.6	0.4	0.34	0.43
London	245	-18	-20	30	24	3900	28	103	825	0.9	975	180	1.9	0.4	0.37	0.47
Lucan	300	-17	-19	30	23	3900	25	113	810	0.9	1000	180	2.3	0.4	0.37	0.48
Maitland	85	-23	-25	29	23	4080	25	103	770	0.9	975	180	2.2	0.4	0.34	0.44
Markdale	425	-20	-22	29	22	4500	28	103	820	0.9	1050	160	3.2	0.4	0.32	0.41
Markham	175	-21	-23	31	24	4000	25	86	720	0.8	825	140	1.3	0.4	0.34	0.44
Martin	485	-35	-37	29	22	5900	25	103	560	0.8	750	120	2.6	0.3	0.22	0.30
Matheson	265	-33	-36	29	21	6080	20	86	580	0.8	825	100	2.8	0.3	0.30	0.39
Mattawa	165	-29	-31	30	22	5050	23	86	700	0.9	875	100	2.1	0.4	0.25	0.32
Midland	190	-24	-26	29	23	4200	25	97	740	0.9	1060	160	2.7	0.4	0.30	0.39
Milton	200	-18	-20	30	23	3920	25	125	750	0.9	850	160	1.3	0.4	0.34	0.43
Milverton	370	-19	-21	29	23	4200	28	108	800	0.9	1050	160	2.4	0.4	0.34	0.43
Minden	270	-27	-29	29	23	4640	25	97	780	0.9	1010	100	2.7	0.4	0.27	0.35
Mississauga	160	-18	-20	30	23	3880	25	113	720	0.9	800	160	1.1	0.4	0.34	0.44
Mississauga (Lester B. Pearson Int'l Airport)	170	-20	-22	31	24	3890	26	108	685	0.8	790	160	1.1	0.4	0.34	0.44
Mississauga (Port Credit)	75	-18	-20	29	23	3780	25	108	720	0.9	800	160	0.9	0.4	0.37	0.48
Mitchell	335	-18	-20	29	23	4100	28	113	810	0.9	1050	160	2.4	0.4	0.35	0.45
Moosonee	10	-36	-38	28	22	6800	18	81	500	0.8	700	160	2.7	0.3	0.26	0.35
Morrisburg	75	-23	-25	30	23	4370	25	103	800	0.9	950	180	2.3	0.4	0.32	0.41

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Mount Forest	420	-21	-24	28	22	4700	28	103	740	0.9	940	140	2.7	0.4	0.32	0.41
Nakina	325	-36	-38	28	21	6500	20	86	540	0.8	750	100	2.8	0.4	0.22	0.30
Nanticoke (Jarvis)	205	-17	-18	30	23	3700	28	108	840	1.0	900	160	1.4	0.4	0.37	0.48
Nanticoke (Port Dover)	180	-15	-17	30	24	3600	25	108	860	1.0	950	140	1.2	0.4	0.37	0.48
Napanee	90	-22	-24	29	23	4140	23	92	770	0.9	900	160	1.9	0.4	0.34	0.43
Newcastle	115	-20	-22	30	23	3990	23	86	760	0.9	830	160	1.5	0.4	0.37	0.48
Newcastle (Bowmanville)	95	-20	-22	30	23	4000	23	86	760	0.90	830	160	1.4	0.4	0.37	0.48
New Liskeard	180	-32	-35	30	22	5570	23	92	570	0.8	810	100	2.6	0.4	0.34	0.43
Newmarket	185	-22	-24	30	23	4260	28	108	700	0.8	800	140	2.0	0.4	0.30	0.38
Niagara Falls	210	-16	-18	30	23	3600	23	96	810	0.9	950	160	1.8	0.4	0.34	0.43
North Bay	210	-28	-30	28	22	5150	25	95	775	0.9	975	120	2.2	0.4	0.27	0.34
Norwood	225	-24	-26	30	23	4320	25	92	720	0.8	850	120	2.1	0.4	0.32	0.41
Oakville	90	-18	-20	30	23	3760	23	97	750	0.9	850	160	1.1	0.4	0.37	0.47
Orangeville	430	-21	-23	29	23	4450	28	108	730	0.8	875	140	2.3	0.4	0.28	0.36
Orillia	230	-25	-27	29	23	4260	25	103	740	0.9	1000	120	2.4	0.4	0.28	0.36
Oshawa	110	-19	-21	30	23	3860	23	86	760	0.9	875	160	1.4	0.4	0.37	0.48
Ottawa (Metropolitan)																
Ottawa (Barrhaven)	98	-25	-27	30	23	4500	25	92	750	0.8	900	160	2.4	0.4	0.32	0.41
Ottawa (City Hall)	70	-25	-27	30	23	4440	23	86	750	0.8	900	160	2.4	0.4	0.32	0.41
Ottawa (Kanata)	98	-25	-27	30	23	4520	25	92	730	0.8	900	160	2.5	0.4	0.32	0.41
Ottawa (M-C Int'l Airport)	125	-25	-27	30	23	4500	24	89	750	0.8	900	160	2.4	0.4	0.32	0.41
Ottawa (Orléans)	70	-26	-28	30	23	4500	23	91	750	0.8	900	160	2.4	0.4	0.32	0.41
Owen Sound	215	-19	-21	29	22	4030	28	113	760	0.9	1075	160	2.8	0.4	0.34	0.44
Pagwa River	185	-35	-37	28	21	6500	20	86	540	0.8	825	80	2.7	0.4	0.22	0.30
Paris	245	-18	-20	30	23	4000	23	96	790	0.9	925	160	1.4	0.4	0.33	0.42
Parkhill	205	-16	-18	31	23	3800	25	103	800	0.9	925	180	2.1	0.4	0.37	0.48

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Parry Sound	215	-24	-26	28	22	4640	23	97	820	1.0	1050	160	2.8	0.4	0.30	0.39
Pelham (Fonthill)	230	-15	-17	30	23	3690	23	96	820	0.9	950	160	2.1	0.4	0.33	0.42
Pembroke	125	-28	-31	30	23	4980	23	105	640	0.8	825	100	2.5	0.4	0.27	0.35
Penetanguishene	220	-24	-26	29	23	4200	25	97	720	0.9	1050	160	2.8	0.4	0.30	0.39
Perth	130	-25	-27	30	23	4540	25	92	730	0.8	900	140	2.3	0.4	0.32	0.41
Petawawa	135	-29	-31	30	23	4980	23	92	640	0.8	825	100	2.6	0.4	0.27	0.35
Peterborough	200	-23	-25	30	23	4400	25	92	710	0.8	840	140	2.0	0.4	0.32	0.41
Petrolia	195	-16	-18	31	24	3640	25	108	810	0.9	920	180	1.3	0.4	0.37	0.47
Pickering (Dunbarton)	85	-19	-21	30	23	3800	23	92	730	0.9	825	140	1.0	0.4	0.37	0.48
Picton	95	-21	-23	29	23	3980	23	92	770	0.9	940	160	2.0	0.4	0.38	0.49
Plattsville	300	-19	-21	29	23	4150	28	103	820	0.9	950	140	1.9	0.4	0.33	0.42
Point Alexander	150	-29	-32	30	22	4960	23	92	650	0.8	850	100	2.5	0.4	0.27	0.35
Port Burwell	195	-15	-17	30	24	3800	25	92	930	1.1	1000	180	1.2	0.4	0.37	0.47
Port Colborne	180	-15	-17	30	24	3600	23	108	850	1.0	1000	160	2.1	0.4	0.36	0.46
Port Elgin	205	-17	-19	28	22	4100	25	92	790	0.9	850	180	2.8	0.4	0.37	0.48
Port Hope	100	-21	-23	29	23	3970	23	94	760	0.9	825	180	1.2	0.4	0.37	0.48
Port Perry	270	-22	-24	30	23	4260	25	97	720	0.8	850	140	2.4	0.4	0.34	0.44
Port Stanley	180	-15	-17	31	24	3850	25	92	940	1.1	975	180	1.2	0.4	0.37	0.47
Prescott	90	-23	-25	29	23	4120	25	103	770	0.9	975	180	2.2	0.4	0.34	0.44
Princeton	280	-18	-20	30	23	4000	25	97	810	0.9	925	160	1.5	0.4	0.33	0.42
Raith	475	-34	-37	28	22	5900	23	97	570	0.8	750	120	2.7	0.4	0.22	0.30
Rayside-Balfour (Chelmsford)	270	-28	-30	29	21	5200	25	92	650	0.8	850	180	2.5	0.4	0.35	0.45
Red Lake	360	-35	-37	28	21	6220	20	92	470	0.7	630	120	2.6	0.3	0.22	0.30
Renfrew	115	-27	-30	30	23	4900	23	97	620	0.8	810	140	2.5	0.4	0.27	0.35
Richmond Hill	230	-21	-23	31	24	4000	25	97	740	0.8	850	140	1.5	0.4	0.34	0.44
Rockland	50	-26	-28	30	23	4600	23	92	780	0.9	950	160	2.4	0.4	0.31	0.40

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Sarnia	190	-16	-18	31	24	3750	25	100	750	0.9	825	180	1.1	0.4	0.37	0.47
Sault Ste. Marie	190	-25	-28	29	22	4960	23	97	660	0.9	950	200	3.1	0.4	0.33	0.44
Schreiber	310	-34	-36	27	21	5960	20	103	600	0.8	850	160	3.3	0.4	0.29	0.39
Seaforth	310	-17	-19	30	23	4100	25	108	810	0.9	1025	160	2.5	0.4	0.35	0.45
Shelburne	495	-22	-24	29	23	4700	28	108	740	0.9	900	150	3.1	0.4	0.31	0.40
Simcoe	210	-17	-19	30	24	3700	28	113	860	1.0	950	160	1.3	0.4	0.35	0.45
Sioux Lookout	375	-34	-36	28	22	5950	25	97	520	0.7	710	100	2.6	0.3	0.22	0.30
Smiths Falls	130	-25	-27	30	23	4540	25	92	730	0.8	850	140	2.3	0.4	0.32	0.41
Smithville	185	-16	-18	30	23	3650	23	108	800	0.9	900	160	1.5	0.4	0.33	0.42
Smooth Rock Falls	235	-34	-36	29	21	6250	20	92	560	0.8	850	80	2.7	0.3	0.25	0.32
Southampton	180	-17	-19	28	22	4100	25	92	800	1.0	830	180	2.7	0.4	0.37	0.48
South River	355	-27	-29	29	22	5090	25	103	830	1.0	975	120	2.8	0.4	0.27	0.35
St. Catharines	105	-16	-18	30	23	3540	23	92	770	0.9	850	160	1.0	0.4	0.36	0.46
St. Marys	310	-18	-20	30	23	4000	28	108	820	1.0	1025	160	2.2	0.4	0.37	0.47
St. Thomas	225	-16	-18	31	24	3780	25	103	900	1.0	975	180	1.4	0.4	0.37	0.47
Stirling	120	-23	-25	30	23	4220	25	97	740	0.9	850	120	1.7	0.4	0.31	0.40
Stratford	360	-18	-20	29	23	4050	28	113	820	1.0	1050	160	2.3	0.4	0.35	0.45
Strathroy	225	-17	-19	31	24	3780	25	103	770	0.9	950	180	1.9	0.4	0.37	0.47
Sturgeon Falls	205	-28	-30	29	21	5200	25	95	700	0.9	910	140	2.4	0.4	0.27	0.35
Sudbury	275	-28	-30	29	21	5180	25	97	650	0.8	875	200	2.5	0.4	0.36	0.46
Sundridge	340	-27	-29	29	22	5080	25	97	840	1.0	975	120	2.8	0.4	0.27	0.35
Tavistock	340	-19	-21	29	23	4100	28	113	820	1.0	1010	160	2.1	0.4	0.35	0.45
Temagami	300	-30	-33	30	22	5420	23	92	650	0.8	875	120	2.6	0.4	0.29	0.37
Thamesford	280	-19	-21	30	23	3950	28	108	820	0.9	975	160	1.9	0.4	0.37	0.48
Thedford	205	-16	-18	31	23	3710	25	103	810	1.0	900	180	2.1	0.4	0.37	0.48
Thunder Bay	210	-31	-33	29	21	5650	23	108	560	0.8	710	160	2.9	0.4	0.29	0.39
Tillsonburg	215	-17	-19	30	24	3840	25	103	880	1.0	980	160	1.3	0.4	0.34	0.44

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Timmins	300	-34	-36	29	21	5940	20	108	560	0.8	875	100	3.1	0.3	0.27	0.35
Timmins (Porcupine)	295	-34	-36	29	21	6000	20	103	560	0.8	875	100	2.9	0.3	0.29	0.37
Toronto Metropolitan Region																
Etobicoke	160	-20	-22	31	24	3800	26	108	720	0.8	800	160	1.1	0.4	0.34	0.44
North York	175	-20	-22	31	24	3760	25	108	730	0.8	850	150	1.2	0.4	0.34	0.44
Scarborough	180	-20	-22	31	24	3800	25	92	730	0.9	825	160	1.2	0.4	0.37	0.47
Toronto (City Hall)	90	-18	-20	31	23	3520	25	97	720	0.9	820	160	0.9	0.4	0.34	0.44
Trenton	80	-22	-24	29	23	4110	23	97	760	0.9	850	160	1.6	0.4	0.37	0.47
Trout Creek	330	-27	-29	29	22	5100	25	103	780	0.9	975	120	2.7	0.4	0.27	0.35
Uxbridge	275	-22	-24	30	23	4240	25	103	700	0.8	850	140	2.4	0.4	0.33	0.42
Vaughan (Woodbridge)	165	-20	-22	31	24	4100	26	113	700	0.8	800	140	1.1	0.4	0.34	0.44
Vittoria	215	-15	-17	30	24	3680	25	113	880	1.0	950	160	1.3	0.4	0.37	0.47
Walkerton	275	-18	-20	30	22	4300	28	103	790	0.9	1025	160	2.7	0.4	0.36	0.46
Wallaceburg	180	-16	-18	31	24	3600	28	97	760	0.9	825	180	0.9	0.4	0.35	0.45
Waterloo	330	-19	-21	29	23	4200	28	119	780	0.9	925	160	2.0	0.4	0.29	0.37
Watford	240	-17	-19	31	24	3740	25	108	790	0.9	950	160	1.9	0.4	0.37	0.47
Wawa	290	-34	-36	26	21	5840	20	93	725	0.9	950	160	3.4	0.4	0.30	0.39
Welland	180	-15	-17	30	23	3670	23	103	840	1.0	975	160	2.0	0.4	0.34	0.43
West Lorne	215	-16	-18	31	24	3700	28	103	840	1.0	900	180	1.3	0.4	0.37	0.47
Whitby	85	-20	-22	30	23	3820	23	86	760	0.9	850	160	1.2	0.4	0.37	0.48
Whitby (Brooklin)	160	-20	-22	30	23	4010	23	86	770	0.9	850	140	1.9	0.4	0.35	0.45
White River	375	-39	-42	28	21	6150	20	92	575	0.8	825	100	3.6	0.4	0.22	0.30
Warton	185	-19	-21	29	22	4300	25	103	740	0.9	1000	180	2.7	0.4	0.34	0.44
Windsor	185	-16	-18	32	24	3400	28	103	800	0.9	900	180	0.8	0.4	0.37	0.47
Wingham	310	-18	-20	30	23	4220	28	108	780	0.9	1050	160	2.6	0.4	0.36	0.46
Woodstock	300	-19	-21	30	23	3910	28	113	830	0.9	930	160	1.9	0.4	0.34	0.44

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driving Rain Wind Pressures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Wyoming	215	-16	-18	31	24	3700	25	103	815	0.9	900	180	1.6	0.4	0.37	0.47
Quebec																
Acton Vale	95	-24	-27	30	23	4620	21	107	860	1.0	1050	180	2.3	0.4	0.27	0.35
Alma	110	-31	-33	28	22	5800	20	91	700	0.9	950	160	3.3	0.4	0.27	0.35
Amos	295	-34	-36	28	21	6160	20	91	670	0.9	920	100	3.2	0.3	0.25	0.32
Asbestos	245	-26	-28	29	22	4800	23	96	870	1.0	1050	160	2.8	0.6	0.27	0.35
Aylmer	90	-25	-28	30	23	4520	23	91	730	0.8	900	160	2.5	0.4	0.32	0.41
Baie-Comeau	60	-27	-29	25	19	6020	16	91	680	1.0	1000	220	4.3	0.4	0.39	0.50
Baie-Saint-Paul	20	-27	-29	28	21	5280	18	102	730	0.9	1000	180	3.4	0.6	0.37	0.48
Beauport	45	-26	-29	28	22	5100	20	107	980	1.1	1200	200	3.4	0.6	0.33	0.42
Bedford	55	-24	-26	29	23	4420	23	91	880	1.0	1260	160	2.1	0.4	0.29	0.37
Beloil	25	-24	-26	30	23	4500	23	91	840	1.0	1025	180	2.4	0.4	0.29	0.37
Brome	210	-25	-27	29	23	4730	23	96	990	1.1	1240	160	2.5	0.4	0.29	0.37
Brossard	15	-24	-26	30	23	4420	23	91	800	0.9	1025	180	2.4	0.4	0.34	0.44
Buckingham	130	-26	-28	30	23	4880	23	91	810	0.9	990	160	2.6	0.4	0.31	0.40
Campbell's Bay	115	-28	-30	30	23	4900	23	96	700	0.8	850	140	2.6	0.4	0.25	0.32
Chambly	20	-24	-26	30	23	4450	23	91	850	1.0	1000	160	2.3	0.4	0.31	0.40
Coaticook	295	-25	-27	28	22	4750	23	96	860	1.0	1060	160	2.3	0.6	0.27	0.35
Contrecoeur	10	-25	-27	30	23	4500	20	102	810	0.9	1000	180	2.8	0.4	0.34	0.43
Cowansville	120	-25	-27	29	23	4540	23	91	940	1.0	1150	160	2.3	0.4	0.29	0.37
Deux-Montagnes	25	-25	-27	29	23	4440	23	96	820	0.9	1025	160	2.4	0.4	0.29	0.37
Dolbeau	120	-32	-34	28	22	6250	22	91	670	0.9	900	140	3.5	0.3	0.27	0.35
Drummondville	85	-26	-28	30	23	4700	22	107	870	1.0	1075	180	2.5	0.4	0.27	0.35
Farnham	60	-24	-26	29	23	4500	23	96	910	1.0	1050	180	2.5	0.4	0.29	0.37
Fort-Coulonge	110	-28	-30	30	23	4950	23	96	720	0.9	900	100	2.5	0.4	0.25	0.32
Gagnon	545	-34	-36	24	19	7600	17	80	580	0.9	925	140	4.6	0.4	0.30	0.39
Gaspé	55	-25	-26	26	20	5500	19	118	760	1.0	1100	300	4.3	0.6	0.37	0.48
Gatineau	95	-25	-28	30	23	4600	23	91	790	0.9	950	160	2.5	0.4	0.32	0.41

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Gracefield	175	-28	-31	30	23	5080	23	96	700	0.9	950	140	2.6	0.4	0.25	0.32
Granby	120	-25	-27	29	23	4500	23	102	940	1.0	1175	160	2.3	0.4	0.27	0.35
Harrington Harbour	30	-27	-29	19	16	6150	15	96	900	1.2	1150	300	4.9	0.6	0.56	0.72
Havre-Saint-Pierre	5	-27	-29	22	18	6100	15	96	780	1.1	1125	300	4.1	0.6	0.49	0.63
Hemmingford	75	-24	-26	30	23	4380	23	91	770	0.9	1025	160	2.4	0.4	0.31	0.40
Hull	65	-25	-28	30	23	4550	23	91	730	0.8	900	160	2.4	0.4	0.32	0.41
Iberville	35	-24	-26	29	23	4450	23	91	880	1.0	1010	160	2.2	0.4	0.32	0.41
Inukjuak	5	-36	-38	21	15	9150	9	54	270	0.9	420	240	4.1	0.2	0.37	0.48
Joliette	45	-26	-28	29	23	4720	21	102	790	0.9	1000	160	3.1	0.4	0.28	0.36
Kuujuaq	25	-37	-39	24	17	8550	9	54	280	0.8	525	260	4.8	0.2	0.47	0.60
Kuujuarapik	20	-36	-38	25	17	7990	12	80	410	0.9	610	180	4.2	0.3	0.37	0.48
Lachute	65	-26	-28	29	23	4640	23	96	910	1.0	1075	160	2.4	0.4	0.31	0.40
Lac-Mégantic	420	-27	-29	27	22	5180	23	91	790	0.9	1025	160	3.2	0.6	0.27	0.35
La Malbaie	25	-26	-28	28	21	5400	18	102	640	0.8	900	180	3.1	0.6	0.37	0.48
La Pocatière	55	-24	-26	28	22	5160	18	102	675	0.9	965	180	3.2	0.6	0.39	0.50
La Tuque	165	-30	-32	29	22	5500	23	96	720	0.9	930	160	3.4	0.4	0.27	0.35
Lennoxville	155	-28	-30	29	22	4700	23	96	850	1.0	1100	160	2.1	0.6	0.25	0.32
Léry	30	-24	-26	29	23	4420	23	91	800	0.9	950	180	2.3	0.4	0.33	0.42
Loretteville	100	-26	-29	28	22	5200	20	102	980	1.1	1225	200	3.7	0.6	0.32	0.41
Louiseville	15	-25	-28	29	23	4900	20	102	800	0.9	1025	160	2.9	0.4	0.34	0.43
Magog	215	-26	-28	29	23	4730	23	96	860	1.0	1125	160	2.3	0.4	0.27	0.35
Malartic	325	-33	-36	29	21	6200	20	86	640	0.8	900	100	3.3	0.3	0.25	0.32
Maniwaki	180	-30	-32	29	22	5280	23	96	700	0.9	900	100	2.4	0.4	0.24	0.31
Masson	50	-26	-28	30	23	4610	23	91	790	0.9	975	160	2.4	0.4	0.31	0.40
Matane	5	-24	-26	24	20	5510	18	91	640	0.9	1050	220	3.7	0.4	0.43	0.55
Mont-Joli	90	-24	-26	26	21	5370	18	91	610	0.8	920	220	4.1	0.4	0.41	0.52
Mont-Laurier	225	-29	-32	29	22	5320	24	102	790	0.9	1000	160	2.6	0.4	0.23	0.30
Montmagny	10	-25	-28	28	22	5090	20	102	880	1.0	1090	180	2.9	0.6	0.37	0.47

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Montréal Region																
Beaconsfield	25	-24	-26	30	23	4440	23	91	780	0.9	950	180	2.3	0.4	0.33	0.42
Dorval	25	-24	-26	30	23	4400	23	91	760	0.9	940	180	2.4	0.4	0.34	0.44
Laval	35	-24	-26	29	23	4500	23	96	830	0.9	1025	160	2.6	0.4	0.33	0.42
Montréal (City Hall)	20	-23	-26	30	23	4200	23	96	830	0.93	1025	180	2.6	0.4	0.34	0.44
Montréal-Est	25	-23	-26	30	23	4470	23	96	830	0.93	1025	180	2.7	0.4	0.34	0.44
Montréal-Nord	20	-24	-26	30	23	4470	23	96	830	0.93	1025	160	2.6	0.4	0.33	0.42
Outremont	105	-23	-26	30	23	4300	23	96	820	0.91	1025	180	2.8	0.4	0.34	0.44
Pierrefonds	25	-24	-26	30	23	4430	23	96	800	0.90	960	180	2.4	0.4	0.33	0.42
Sainte-Anne-de-Bellevue	35	-24	-26	29	23	4460	23	96	780	0.9	960	180	2.3	0.4	0.33	0.42
Saint-Lambert	15	-23	-26	30	23	4400	23	96	810	0.91	1050	160	2.5	0.4	0.34	0.44
Saint-Laurent	45	-23	-26	30	23	4270	23	96	790	0.89	950	160	2.5	0.4	0.34	0.44
Verdun	20	-23	-26	30	23	4200	23	91	780	0.9	1025	180	2.5	0.4	0.34	0.44
Nicolet (Gentilly)	15	-25	-28	29	23	4900	20	107	860	1.0	1025	160	2.8	0.4	0.33	0.42
Nitchequon	545	-39	-41	23	19	8100	15	70	500	0.9	825	140	3.5	0.3	0.29	0.37
Noranda	305	-33	-36	29	21	6050	20	91	650	0.8	875	100	3.2	0.3	0.27	0.35
Percé	5	-21	-24	25	19	5400	16	107	1000	1.2	1300	300	3.8	0.6	0.49	0.63
Pincourt	25	-24	-26	29	23	4480	23	96	780	0.9	950	180	2.3	0.4	0.33	0.42
Plessisville	145	-26	-28	29	23	5100	21	107	890	1.0	1150	180	2.8	0.6	0.27	0.35
Port-Cartier	20	-28	-30	25	19	6060	15	106	730	1.0	1125	300	4.1	0.4	0.42	0.54
Puvirnituq	5	-36	-38	23	16	9200	7	54	210	0.9	375	240	4.5	0.2	0.47	0.60
Québec City Region																
Ancienne-Lorette	35	-25	-28	28	23	5130	20	102	940	1.1	1200	200	3.4	0.6	0.32	0.41
Lévis	50	-25	-28	28	22	5050	20	107	920	1.0	1200	160	3.3	0.6	0.32	0.41
Québec	120	-25	-28	28	22	5080	20	107	925	1.0	1210	200	3.6	0.6	0.32	0.41
Sainte-Foy	115	-25	-28	28	23	5100	20	107	940	1.1	1200	180	3.7	0.6	0.32	0.41
Sillery	10	-25	-28	28	23	5070	20	107	930	1.1	1200	200	3.1	0.6	0.32	0.41

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Richmond	150	-25	-27	29	22	4700	23	96	870	1.0	1060	160	2.4	0.6	0.25	0.32
Rimouski	30	-25	-27	26	20	5300	18	91	640	0.8	890	200	3.8	0.4	0.41	0.52
Rivière-du-Loup	55	-25	-27	26	21	5380	18	91	660	0.8	900	180	3.5	0.6	0.39	0.50
Roberval	100	-31	-33	28	21	5750	22	91	590	0.8	910	140	3.5	0.3	0.27	0.35
Rock Island	160	-25	-27	29	23	4850	23	91	900	1.0	1125	160	2.0	0.4	0.27	0.35
Rosemère	25	-24	-26	29	23	4550	23	96	840	1.0	1050	160	2.6	0.4	0.31	0.40
Rouyn	300	-33	-36	29	21	6050	20	91	650	0.8	900	100	3.1	0.3	0.27	0.35
Saguenay	10	-30	-32	28	22	5700	18	86	710	0.9	975	140	2.7	0.4	0.28	0.36
Saguenay (Bagotville)	5	-31	-33	28	21	5700	18	86	690	0.9	925	160	2.7	0.4	0.30	0.38
Saguenay (Jonquière)	135	-30	-32	28	22	5650	18	86	710	0.9	925	160	3.1	0.4	0.27	0.35
Saguenay (Kénogami)	140	-30	-32	28	22	5650	18	86	690	0.9	925	160	3.1	0.4	0.27	0.35
Sainte-Agathe- des-Monts	360	-28	-30	28	22	5390	23	96	820	1.0	1170	140	3.4	0.4	0.27	0.35
Saint-Eustache	35	-25	-27	29	23	4500	23	96	820	0.9	1025	160	2.4	0.4	0.29	0.37
Saint-Félicien	105	-32	-34	28	22	5850	22	91	570	0.8	900	140	3.5	0.3	0.27	0.35
Saint-Georges-de- Cacouna	35	-25	-27	26	21	5400	18	91	660	0.9	925	180	3.2	0.6	0.39	0.50
Saint-Hubert	25	-24	-26	30	23	4490	23	91	820	0.9	1020	180	2.5	0.4	0.34	0.44
Saint-Hubert-de- Rivière-du-Loup	310	-26	-28	26	21	5520	22	91	740	0.9	1025	180	4.4	0.6	0.31	0.40
Saint-Hyacinthe	35	-24	-27	30	23	4500	21	91	840	1.0	1030	160	2.3	0.4	0.27	0.35
Saint-Jean-sur- Richelieu	35	-24	-26	29	23	4450	23	91	880	1.0	1010	180	2.2	0.4	0.32	0.41
Saint-Jérôme	95	-26	-28	29	23	4820	23	96	830	1.0	1025	160	2.7	0.4	0.29	0.37
Saint-Jovite	230	-29	-31	28	22	5250	23	96	810	1.0	1025	160	2.8	0.4	0.26	0.33
Saint-Lazare / Hudson	60	-24	-26	30	23	4520	23	96	750	0.9	950	180	2.3	0.4	0.33	0.42
Saint-Nicolas	65	-25	-28	28	22	4990	20	102	890	1.0	1200	200	3.5	0.6	0.33	0.42
Salaberry-de- Valleyfield	50	-23	-25	29	23	4400	23	96	760	0.9	900	180	2.3	0.4	0.33	0.42

Table C-2 (Continued)

Province and Location	Elev. m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Schefferville	550	-37	-39	24	16	8550	13	64	410	0.8	800	180	4.5	0.3	0.33	0.42
Senneterre	310	-34	-36	29	21	6180	22	91	740	0.9	925	100	3.3	0.3	0.25	0.32
Sept-Îles	5	-29	-31	24	18	6200	15	106	760	1.0	1125	300	4.1	0.4	0.42	0.54
Shawinigan	60	-26	-29	29	23	5050	22	102	820	1.0	1050	180	3.1	0.4	0.27	0.35
Shawville	170	-27	-30	30	23	4880	23	96	670	0.8	880	160	2.8	0.4	0.27	0.35
Sherbrooke	185	-28	-30	29	23	4700	23	96	900	1.0	1100	160	2.2	0.6	0.25	0.32
Sorel	10	-25	-27	29	23	4550	20	102	800	0.9	975	180	2.8	0.4	0.34	0.43
Sutton	185	-25	-27	29	23	4600	23	96	990	1.1	1260	160	2.4	0.4	0.29	0.37
Tadoussac	65	-26	-28	27	21	5450	18	96	700	0.9	1000	180	3.7	0.4	0.41	0.52
Témiscaming	240	-30	-32	30	22	5020	23	96	730	0.9	940	100	2.5	0.4	0.25	0.32
Terrebonne	20	-25	-27	29	23	4500	23	96	830	0.9	1025	160	2.6	0.4	0.31	0.40
Thetford Mines	330	-26	-28	28	22	5120	22	107	950	1.1	1230	160	3.5	0.6	0.27	0.35
Thurso	50	-26	-28	30	23	4820	23	91	800	0.9	950	160	2.4	0.4	0.31	0.40
Trois-Rivières	25	-25	-28	29	23	4900	20	107	860	1.0	1050	180	2.8	0.4	0.34	0.43
Val-d'Or	310	-33	-36	29	21	6180	20	86	640	0.8	925	100	3.4	0.3	0.25	0.32
Varennes	15	-24	-26	30	23	4500	23	96	810	0.9	1000	160	2.6	0.4	0.31	0.40
Verchères	15	-24	-26	30	23	4450	23	96	810	0.9	1000	160	2.7	0.4	0.34	0.43
Victoriaville	125	-26	-28	29	23	4900	21	102	850	1.0	1100	180	2.6	0.6	0.27	0.35
Ville-Marie	200	-31	-34	30	22	5550	23	96	630	0.8	825	120	2.3	0.4	0.31	0.40
Wakefield	120	-27	-30	30	23	4820	23	91	780	0.9	1020	160	2.4	0.4	0.27	0.34
Waterloo	205	-25	-27	29	23	4650	23	96	980	1.1	1250	160	2.5	0.4	0.27	0.35
Windsor	150	-25	-27	29	23	4700	23	96	930	1.0	1075	160	2.3	0.4	0.25	0.32
New Brunswick																
Alma	5	-21	-23	26	20	4500	18	144	1175	1.3	1450	260	2.6	0.6	0.37	0.48
Bathurst	10	-23	-26	30	22	5020	20	106	775	0.9	1020	180	4.1	0.6	0.37	0.48
Boiestown	65	-25	-28	29	21	4900	20	96	800	0.9	1075	180	3.6	0.6	0.30	0.39
Campbellton	30	-26	-28	29	22	5500	20	107	725	0.9	1025	180	4.3	0.4	0.35	0.45

Table C-2 (Continued)

Province and Location		Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
			January		July 2.5%									S _s	S _r	1/10	1/50
			2.5% °C	1% °C	Dry °C	Wet °C											
Edmundston	160	-27	-29	28	22	5320	23	91	750	0.9	1000	160	3.4	0.6	0.30	0.38	
Fredericton	15	-24	-27	29	22	4670	22	112	900	1.0	1100	160	3.1	0.6	0.30	0.38	
Gagetown	20	-24	-26	29	22	4460	20	112	900	1.0	1125	180	2.8	0.6	0.31	0.40	
Grand Falls	115	-27	-30	28	22	5300	23	107	850	1.0	1100	160	3.6	0.6	0.30	0.38	
Miramichi	5	-24	-26	30	22	4950	20	96	825	1.0	1050	200	3.4	0.6	0.32	0.41	
Moncton	20	-23	-25	28	21	4680	20	112	850	1.0	1175	220	3.0	0.6	0.39	0.50	
Oromocto	20	-24	-26	29	22	4650	22	112	900	1.0	1110	160	3.0	0.6	0.30	0.39	
Sackville	15	-22	-24	27	21	4590	18	112	975	1.1	1175	220	2.5	0.6	0.38	0.49	
Saint Andrews	35	-22	-24	25	20	4680	19	123	1000	1.2	1200	220	2.8	0.6	0.35	0.45	
Saint John	5	-22	-24	25	20	4570	18	139	1100	1.3	1425	260	2.3	0.6	0.41	0.53	
Shippagan	5	-22	-24	28	21	4930	18	96	800	1.0	1050	260	3.4	0.6	0.49	0.63	
St. George	35	-21	-23	25	20	4680	18	123	1000	1.2	1200	220	2.8	0.6	0.35	0.45	
St. Stephen	20	-24	-26	28	22	4700	20	123	1000	1.2	1160	180	2.9	0.6	0.33	0.42	
Woodstock	60	-26	-29	30	22	4910	22	107	875	1.0	1100	160	3.1	0.6	0.29	0.37	
Nova Scotia																	
Amherst	25	-21	-24	27	21	4500	18	118	950	1.1	1150	220	2.4	0.6	0.37	0.48	
Antigonish	10	-17	-20	27	21	4510	15	123	1100	1.3	1250	240	2.3	0.6	0.42	0.54	
Bridgewater	10	-15	-17	27	20	4140	16	144	1300	1.5	1475	260	1.9	0.6	0.43	0.55	
Canso	5	-13	-15	25	20	4400	15	123	1325	1.5	1400	260	1.7	0.6	0.48	0.61	
Debert	45	-21	-24	27	21	4500	18	118	1000	1.2	1200	240	2.1	0.6	0.37	0.48	
Digby	35	-15	-17	25	20	4020	15	130	1100	1.3	1275	260	2.2	0.6	0.43	0.55	
Greenwood (CFB)	28	-18	-20	29	22	4140	16	118	925	1.1	1100	280	2.7	0.6	0.42	0.54	
Halifax Region																	
Dartmouth	10	-16	-18	26	20	4100	18	144	1250	1.4	1400	280	1.6	0.6	0.45	0.58	
Halifax	55	-16	-18	26	20	4000	17	150	1350	1.5	1500	280	1.9	0.6	0.45	0.58	
Kentville	25	-18	-20	28	21	4130	17	118	950	1.1	1200	260	2.6	0.6	0.42	0.54	
Liverpool	20	-16	-18	27	20	3990	16	150	1325	1.5	1425	280	1.7	0.6	0.48	0.61	

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Lockeport	5	-14	-16	25	20	4000	18	139	1250	1.4	1450	280	1.4	0.6	0.47	0.60
Louisbourg	5	-15	-17	26	20	4530	15	118	1300	1.5	1500	300	2.1	0.7	0.51	0.65
Lunenburg	25	-15	-17	26	20	4140	16	144	1300	1.5	1450	260	1.9	0.6	0.48	0.61
New Glasgow	30	-19	-21	27	21	4320	15	135	975	1.1	1200	260	2.2	0.6	0.43	0.55
North Sydney	20	-16	-19	27	21	4500	15	123	1200	1.4	1475	300	2.4	0.6	0.46	0.59
Pictou	25	-19	-21	27	21	4310	15	107	950	1.1	1175	260	2.2	0.6	0.43	0.55
Port Hawkesbury	40	-17	-19	27	21	4500	15	128	1325	1.5	1450	260	2.1	0.6	0.48	0.61
Springhill	185	-20	-23	27	21	4540	18	118	1075	1.2	1175	220	3.1	0.6	0.37	0.48
Stewiacke	25	-20	-22	27	21	4400	18	128	1050	1.2	1250	240	1.8	0.6	0.39	0.50
Sydney	5	-16	-19	27	21	4530	15	123	1200	1.4	1475	300	2.3	0.6	0.46	0.59
Tatamagouche	25	-20	-23	27	21	4380	18	118	875	1.1	1150	260	2.2	0.6	0.43	0.55
Truro	25	-20	-22	27	21	4500	18	118	1000	1.2	1175	240	2.0	0.6	0.37	0.48
Wolfville	35	-19	-21	28	21	4140	17	118	975	1.1	1175	260	2.6	0.6	0.42	0.54
Yarmouth	10	-14	-16	22	19	3990	19	135	1125	1.3	1260	280	1.8	0.6	0.44	0.56
Prince Edward Island																
Charlottetown	5	-20	-22	26	21	4460	16	107	900	1.1	1150	350	2.7	0.6	0.44	0.56
Souris	5	-19	-21	27	21	4550	15	112	950	1.1	1130	350	2.7	0.6	0.45	0.58
Summerside	10	-20	-22	27	21	4600	16	112	825	1.0	1060	350	3.1	0.6	0.47	0.60
Tignish	10	-20	-22	27	21	4770	16	96	800	1.0	1100	350	3.2	0.6	0.51	0.66
Newfoundland and Labrador																
Argentia	15	-12	-14	21	18	4600	15	107	1250	1.5	1400	400	2.4	0.7	0.59	0.75
Bonavista	15	-14	-16	24	19	5000	18	96	825	1.1	1010	400	3.1	0.6	0.66	0.84
Buchans	255	-24	-27	27	20	5250	13	107	850	1.0	1125	200	4.7	0.6	0.47	0.60
Cape Harrison	5	-29	-31	26	16	6900	10	106	475	0.9	950	350	6.3	0.4	0.47	0.60
Cape Race	5	-11	-13	19	18	4900	18	130	1425	1.7	1550	400	2.3	0.7	0.82	1.05
Channel-Port aux Basques	5	-13	-15	19	18	5000	13	123	1175	1.4	1520	450	3.6	0.7	0.61	0.78

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Corner Brook	35	-16	-18	26	20	4760	13	91	875	1.1	1190	300	3.7	0.6	0.43	0.55
Gander	125	-18	-20	27	20	5110	18	91	775	1.0	1180	280	3.7	0.6	0.47	0.60
Grand Bank	5	-14	-15	20	18	4550	15	123	1350	1.6	1525	400	2.4	0.7	0.58	0.74
Grand Falls	60	-26	-29	27	20	5020	15	86	775	1.0	1030	240	3.4	0.6	0.47	0.60
Happy Valley-Goose Bay	15	-31	-32	27	19	6670	18	80	575	0.8	960	160	5.3	0.4	0.33	0.42
Labrador City	550	-36	-38	24	17	7710	15	70	500	0.8	880	140	4.8	0.3	0.31	0.40
St. Anthony	10	-25	-27	22	18	6440	13	86	800	1.1	1280	450	6.1	0.6	0.68	0.87
Stephenville	25	-16	-18	24	19	4850	14	102	1000	1.2	1275	350	4.1	0.6	0.45	0.58
St. John's	65	-15	-16	24	20	4800	18	118	1200	1.4	1575	400	2.9	0.7	0.61	0.78
Twin Falls	425	-35	-37	24	17	7790	15	70	500	0.9	950	120	4.8	0.4	0.31	0.40
Wabana	75	-15	-17	24	20	4750	18	112	1125	1.3	1500	400	3.0	0.7	0.59	0.75
Wabush	550	-36	-38	24	17	7710	15	70	500	0.8	880	140	4.8	0.3	0.31	0.40
Yukon																
Aishihik	920	-44	-46	23	15	7500	8	43	190	0.6	275	40	1.9	0.1	0.27	0.38
Dawson	330	-50	-51	26	16	8120	10	49	200	0.6	350	40	2.9	0.1	0.22	0.31
Destruction Bay	815	-43	-45	23	14	7800	8	49	190	0.6	300	80	1.9	0.1	0.42	0.60
Faro	670	-46	-47	25	16	7300	10	33	215	0.6	315	40	2.3	0.1	0.26	0.35
Haines Junction	600	-45	-47	24	14	7100	8	51	145	0.6	315	180	2.2	0.1	0.24	0.34
Snag	595	-51	-53	23	16	8300	8	59	290	0.6	350	40	2.2	0.1	0.22	0.31
Teslin	690	-42	-44	24	15	6770	10	38	200	0.5	340	40	3.0	0.1	0.26	0.34
Watson Lake	685	-46	-48	26	16	7470	10	54	250	0.6	410	60	3.2	0.1	0.26	0.35
Whitehorse	655	-41	-43	25	15	6580	8	43	170	0.5	275	40	2.0	0.1	0.29	0.38
Northwest Territories																
Aklavik	5	-42	-44	26	17	9600	6	49	115	0.7	250	60	2.8	0.1	0.31	0.40
Behchokq̃ / Rae-Edzo	160	-42	-44	25	17	8300	10	60	175	0.6	275	80	2.3	0.1	0.31	0.40
Echo Bay / Port Radium	195	-42	-44	22	16	9300	8	60	160	0.7	250	80	3.0	0.1	0.41	0.53

Table C-2 (Continued)

Province and Location	Elev., m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Fort Good Hope	100	-43	-45	28	18	8700	9	60	140	0.6	280	80	2.9	0.1	0.34	0.44
Fort McPherson	25	-44	-46	26	17	9150	6	50	145	0.7	315	60	3.2	0.1	0.31	0.40
Fort Providence	150	-40	-43	28	18	7620	10	71	210	0.6	350	100	2.4	0.1	0.27	0.35
Fort Resolution	160	-40	-42	26	18	7750	10	60	175	0.6	300	140	2.3	0.1	0.30	0.39
Fort Simpson	120	-42	-44	28	19	7660	12	76	225	0.6	360	80	2.3	0.1	0.30	0.39
Fort Smith	205	-41	-43	28	19	7300	10	65	250	0.6	350	80	2.3	0.2	0.30	0.39
Hay River	45	-38	-41	27	18	7550	10	60	200	0.6	325	140	2.4	0.1	0.27	0.35
Inuvik	45	-43	-45	26	17	9600	6	49	115	0.7	425	60	3.1	0.1	0.31	0.40
Mould Bay	5	-44	-46	11	8	12900	3	33	25	0.9	100	140	1.5	0.1	0.45	0.58
Norman Wells	65	-43	-45	28	18	8510	9	60	165	0.6	320	80	3.0	0.1	0.34	0.44
Tungsten	1340	-49	-51	26	16	7700	10	44	315	0.8	640	40	4.3	0.1	0.34	0.44
Ulukhaktok / Holman	10	-39	-41	18	12	10700	3	44	80	0.9	250	120	2.1	0.1	0.67	0.86
Wrigley	80	-42	-44	28	18	8050	10	54	220	0.6	350	80	2.8	0.1	0.30	0.39
Yellowknife	160	-41	-44	25	17	8170	10	60	175	0.6	275	100	2.2	0.1	0.31	0.40
Nunavut																
Alert	5	-43	-44	13	8	13030	3	22	20	1.0	150	100	2.6	0.1	0.59	0.75
Arctic Bay	15	-42	-44	14	10	11900	3	38	60	0.9	150	160	2.4	0.1	0.43	0.55
Arviat	5	-40	-41	22	16	9850	8	65	225	0.9	300	240	3.0	0.2	0.45	0.58
Baker Lake	5	-42	-44	23	15	10700	5	55	160	0.8	260	180	3.4	0.2	0.42	0.54
Eureka	5	-47	-48	12	8	13500	3	27	25	1.0	70	100	1.6	0.1	0.43	0.55
Igluligaarjuk / Chesterfield Inlet	10	-40	-41	20	14	10500	5	60	175	0.9	270	240	3.6	0.2	0.44	0.56
Iqaluit	45	-40	-41	17	12	9980	5	58	200	0.9	433	200	2.9	0.2	0.51	0.65
Iqaluktuuttiaq / Cambridge Bay	15	-41	-44	18	13	11670	4	38	70	0.9	140	100	1.9	0.1	0.39	0.50
Isachsen	10	-46	-48	12	9	13600	3	27	25	1.0	75	140	1.9	0.1	0.47	0.6
Kangiqiniq / Rankin Inlet	10	-41	-42	21	15	10500	5	65	180	0.9	250	240	3.0	0.2	0.47	0.6
Kanngigtugaapik / Clyde River	5	-40	-42	14	10	11300	5	44	55	0.9	225	220	4.2	0.2	0.43	0.55

Table C-2 (Continued)

Province and Location	Elev. m	Design Temperature				Degree-Days Below 18°C	15 Min. Rain, mm	One Day Rain, 1/50, mm	Ann. Rain, mm	Moist. Index	Ann. Tot. Ppn., mm	Driv- ing Rain Wind Pres- sures, Pa, 1/5	Snow Load, kPa, 1/50		Hourly Wind Pressures, kPa	
		January		July 2.5%									S _s	S _r	1/10	1/50
		2.5% °C	1% °C	Dry °C	Wet °C											
Kugluktuk / Coppermine	10	-41	-43	23	16	10300	6	65	140	0.8	150	80	3.4	0.1	0.36	0.46
Nottingham Island	30	-37	-39	16	13	10000	5	54	175	0.9	325	200	4.7	0.2	0.61	0.78
Resolute	25	-42	-43	11	9	12360	3	27	50	0.9	140	180	2.0	0.1	0.46	0.59
Resolution Island	5	-32	-34	12	10	9000	5	71	240	0.9	550	200	5.5	0.2	0.96	1.23
Salliq / Coral Harbour	15	-41	-42	20	14	10720	5	65	150	0.9	280	200	3.8	0.2	0.45	0.58