

# CESI Internal Report

Water Survey of Canada

2021-08-13

## Canadian Environmental Sustainability Indicators

Every other year, the Water Survey of Canada produces the Canadian Environmental Sustainability Indicators (CESI) that assess water quantity across Canada. As of 2021, there were over 2100 active stations collecting flow data in the hydrometric network, with most stations reporting real-time data. This document provides supplementary information about the indicator values for internal reference.

### Supplementary Station Information

When CESI indicators are calculated, stations are removed from the analysis based on the historical flow data record, as well as the completeness of data for the current year. Flow values from the year of analysis are compared against a normal period of 1981-01-01 to 2010-12-31 (or 1981-01-01 to 2010-12-31 for Northern Quebec stations) in order to evaluate whether each daily value falls within the range of normal values for that date.

Stations are not used for the indicators if:

- there are less than 25 years of data within the 30 year normal period (for each day of the year),
- the number of days for the current year is less than 174 days for seasonal stations (of approximately 217 days overall),
- or the number of days for the current year is less than 292 for continuous stations (of 365 or 356 days).

Annual reporting station summary:

1. Year: 2005
2. Number of stations with flow data for analysis year: 1874
3. Percent of stations' dates with enough years in the normal period: 84.49
4. Number of stations with enough data in the normal period: 1478
5. Number of seasonal stations with at least 174 of 217 days: 395
6. Number of continuous stations with at least 292 of 365/6 days: 965
7. Final number of stations used for calculation of the indicators: 1360

HYDAT database version date: 2021-07

Local Water Quantity Indicator

CESI Local Water Quantity Indicator ( 2005 )

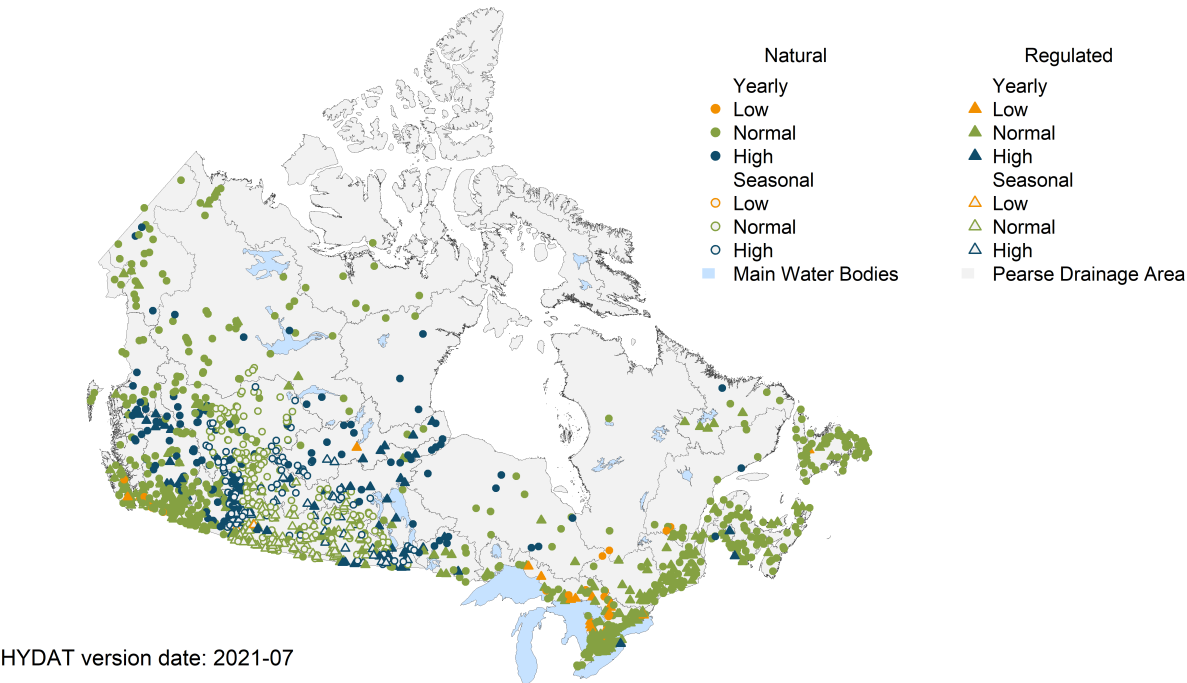


Figure 1: Local indicator map with hydrometric station points across Canada

## Regional Water Quantity Indicator

### Water Quantity Status of Drainage Regions ( 2005 )

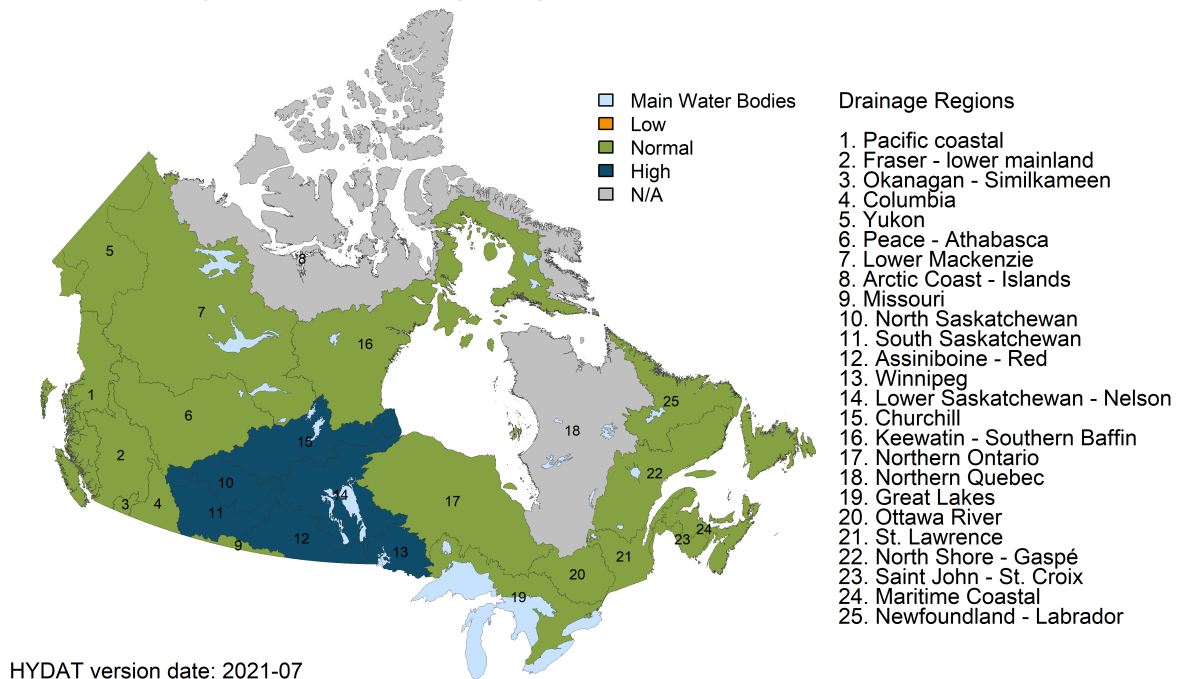


Figure 2: Regional indicator map with based on most downstream stations in each Pearse Drainage Region

## Station summary by Pearse Drainage Area

This table summarizes the number and types of stations per Pearse Drainage Area that were used for 2005 to calculate the local indicator (Con = Continuous, Seas = Seasonal, Reg = Regulated, Nat = Natural).

Pearse Drainage Area	# of Stations	Con/Nat	Con/Reg	Seas/Nat	Seas/Reg
Arctic Coast - Islands	8	8	0	0	0
Assiniboine - Red	101	4	25	33	39
Churchill	32	12	6	11	3
Columbia	58	49	8	0	1
Fraser - lower mainland	99	67	31	0	1
Great Lakes	170	81	88	0	1
Keewatin - Southern Baffin	5	5	0	0	0
Lower Mackenzie	46	38	4	4	0
Lower Saskatchewan - Nelson	57	14	11	22	10
Maritime Coastal	40	34	6	0	0
Missouri	48	1	2	7	38
Newfoundland - Labrador	69	52	17	0	0
North Saskatchewan	59	10	6	37	6
North Shore - Gaspé	20	16	4	0	0
Northern Ontario	16	14	2	0	0
Northern Quebec	3	3	0	0	0
Okanagan - Similkameen	27	16	11	0	0
Ottawa	28	10	18	0	0
Pacific coastal	80	54	25	1	0
Peace - Athabasca	130	45	5	76	4
Saint John - St. Croix	25	17	8	0	0
South Saskatchewan	149	16	32	53	48
St. Lawrence	46	22	24	0	0
Winnipeg	23	11	12	0	0
Yukon	21	20	1	0	0
<b>Total</b>	<b>1360</b>	<b>619</b>	<b>346</b>	<b>244</b>	<b>151</b>

## Downstream Stations Summary for 2005

- (1) Pearse Drainage Area (PDA)
- (2) Flow type in 2005
- (3) PDA total drainage area (m<sup>3</sup>)
- (4) Proportion of area gauged by all classes (Low, Normal, High)
- (5) Number of downstream stations classified as “Low” for PDA
- (6) Proportion of area in PDA gauged by “Low” stations
- (7) Number of downstream stations classified as “Normal” for PDA
- (8) Proportion of area in PDA gauged by “Normal” stations
- (9) Number of downstream stations classified as “High” for PDA
- (10) Proportion of area in PDA gauged by “High” stations

1 PDA	2 Flow	3 Area	4 Total	5 Low	6 Low	7 Norm	8 Norm	9 High	10 High
1	Normal	329961	0.5009	2	0.0014	38	0.4322	4	0.0672
2	Normal	233086	0.9742	3	0.0051	11	0.9691	NA	NA
3	Normal	15594	0.9942	NA	NA	2	0.9942	NA	NA
4	Normal	87299	0.9982	NA	NA	3	0.9982	NA	NA
5	Normal	332783	0.8272	NA	NA	2	0.8272	NA	NA
6	Normal	485146	0.9331	NA	NA	6	0.6511	3	0.2819
7	Normal	1329984	0.9768	NA	NA	4	0.9768	NA	NA
8	Normal	1743114	0.0851	NA	NA	6	0.0851	NA	NA
9	Normal	26986	0.6688	NA	NA	9	0.6688	NA	NA
10	High	150151	0.9818	NA	NA	1	0.0060	1	0.9758
11	High	177601	0.8839	NA	NA	3	0.0024	1	0.8815
12	High	190635	0.8012	NA	NA	3	0.0505	6	0.7507
13	High	107612	0.9429	NA	NA	1	0.0083	2	0.9346
14	High	360873	0.9607	NA	NA	1	0.0513	7	0.9094
15	High	313412	0.9281	NA	NA	NA	NA	2	0.9281
16	Normal	933312	0.3183	NA	NA	1	0.1629	3	0.1555
17	Normal	691609	0.3720	NA	NA	6	0.2768	3	0.0952
18	Normal	938210	0.0365	1	0.0039	2	0.0326	NA	NA
19	Normal	316976	0.3312	13	0.1214	83	0.2098	NA	NA
20	Normal	146352	0.8931	1	0.0177	9	0.8754	NA	NA
21	Normal	118334	0.5022	NA	NA	36	0.5022	NA	NA
22	Normal	368183	0.2124	2	0.0445	13	0.1679	1	0.0000
23	Normal	41762	0.5236	NA	NA	17	0.4702	1	0.0534
24	Normal	120105	0.2259	NA	NA	37	0.2259	NA	NA
25	Normal	372411	0.3676	NA	NA	53	0.3473	1	0.0203

## National Water Quantity Indicator

### 2005 Station Classifications

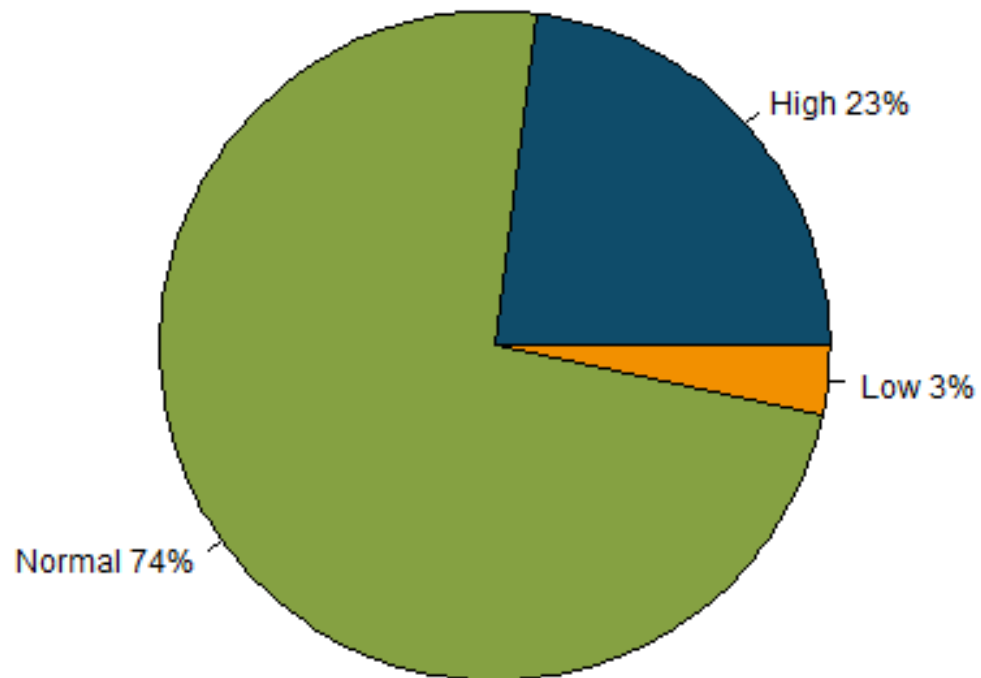


Figure 3: Overall classifications for all hydrometric stations in Canada in analysis year

## Appendix 1

This is the list of hydrometric stations that collected flow data in the year of analysis, and were included in the calculations of the local, regional, and national CESI indicators. The stations are grouped in the 25 Pearse Drainage Areas of Canada.

### (1) Pacific Coastal drainage area

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08AA003	Normal	TRUE	Continuous	8450.00
08AA008	Normal	FALSE	Continuous	1240.00
08AA009	Normal	FALSE	Continuous	190.00
08AA010	Normal	TRUE	Continuous	3000.00
08AB001	Normal	FALSE	Continuous	16200.00
08AC001	Normal	FALSE	Continuous	375.00
08CD001	Normal	FALSE	Continuous	3550.00
08CE001	Normal	FALSE	Continuous	29000.00
08CF003	Normal	FALSE	Continuous	50900.00
08CG001	Normal	FALSE	Continuous	9500.00
08DA005	High	FALSE	Continuous	218.00
08DB001	High	FALSE	Continuous	18400.00
08EB004	Normal	FALSE	Continuous	1880.00
08EC004	High	TRUE	Continuous	808.00
08EC013	Normal	FALSE	Continuous	6760.00
08ED001	High	FALSE	Continuous	732.00
08ED002	High	FALSE	Continuous	1900.00
08EE004	High	FALSE	Continuous	7340.00
08EE008	Normal	FALSE	Continuous	125.00
08EE012	Normal	FALSE	Continuous	13.20
08EE013	High	FALSE	Continuous	565.00
08EE020	High	FALSE	Continuous	367.00
08EE025	Normal	FALSE	Continuous	21.20
08EF001	Normal	FALSE	Continuous	42300.00
08EF005	Normal	FALSE	Continuous	2850.00
08EG012	Normal	FALSE	Continuous	370.00
08EG016	Normal	TRUE	Continuous	104.00
08FA002	Normal	FALSE	Continuous	3900.00
08FB004	Normal	FALSE	Continuous	159.00
08FB006	High	FALSE	Continuous	2550.00
08FB007	High	FALSE	Continuous	3720.00
08FC003	High	FALSE	Continuous	3720.00
08FE002	High	TRUE	Continuous	NA
08FE003	Normal	FALSE	Continuous	556.00
08FF001	Normal	FALSE	Continuous	1990.00
08FF002	Normal	FALSE	Continuous	353.00
08FF003	Normal	FALSE	Continuous	180.00
08GA010	Low	TRUE	Continuous	173.00
08GA022	Normal	TRUE	Continuous	2350.00
08GA030	Normal	TRUE	Continuous	179.00
08GA043	Normal	TRUE	Continuous	965.00
08GA047	Normal	TRUE	Continuous	32.60
08GA061	Normal	FALSE	Continuous	3.63

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08GA071	Normal	FALSE	Continuous	1200.00
08GA072	Normal	FALSE	Continuous	297.00
08GD004	Normal	FALSE	Continuous	5680.00
08GD008	Normal	FALSE	Continuous	486.00
08GE002	Normal	FALSE	Continuous	5780.00
08HA001	Normal	FALSE	Continuous	355.00
08HA002	Normal	TRUE	Continuous	594.00
08HA003	Normal	FALSE	Continuous	209.00
08HA010	Normal	FALSE	Continuous	578.00
08HA011	Normal	TRUE	Continuous	826.00
08HA016	Normal	FALSE	Continuous	15.50
08HA033	Normal	TRUE	Continuous	93.90
08HB002	Normal	TRUE	Continuous	319.00
08HB006	Normal	TRUE	Continuous	583.00
08HB008	Normal	TRUE	Continuous	351.00
08HB011	Normal	TRUE	Continuous	251.00
08HB014	Normal	FALSE	Continuous	162.00
08HB022	Normal	TRUE	Continuous	15.00
08HB024	Normal	FALSE	Continuous	113.00
08HB034	Normal	TRUE	Continuous	676.00
08HB041	Low	TRUE	Continuous	62.20
08HB048	Normal	FALSE	Continuous	10.30
08HB074	Normal	FALSE	Continuous	213.00
08HB075	Normal	FALSE	Continuous	41.10
08HC001	Normal	TRUE	Continuous	992.00
08HC002	Normal	FALSE	Continuous	187.00
08HD005	Normal	TRUE	Continuous	278.00
08HD006	Normal	TRUE	Continuous	1210.00
08HD007	Normal	TRUE	Continuous	439.00
08HD011	Low	FALSE	Continuous	302.00
08HD015	Normal	FALSE	Continuous	268.00
08HE006	Normal	TRUE	Continuous	178.00
08HF004	Normal	FALSE	Continuous	365.00
08OA002	Normal	FALSE	Continuous	480.00
08OA003	Normal	FALSE	Seasonal	NA
08OA003	Normal	FALSE	Continuous	NA
08OB002	Normal	FALSE	Continuous	76.70

**(2) Fraser-Lower Mainland drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08JA013	High	TRUE	Continuous	NA
08JA014	High	FALSE	Continuous	150.0
08JA015	High	FALSE	Continuous	86.5
08JA017	High	TRUE	Continuous	15500.0
08JB002	High	FALSE	Continuous	3600.0
08JB003	High	FALSE	Continuous	6030.0
08JB008	High	TRUE	Continuous	369.0
08JC001	High	TRUE	Continuous	25200.0
08JC002	High	TRUE	Continuous	42700.0



Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08JD006	Normal	FALSE	Continuous	403.0
08JE001	Normal	FALSE	Continuous	14200.0
08JE004	High	FALSE	Continuous	431.0
08KA001	High	FALSE	Continuous	409.0
08KA004	Normal	FALSE	Continuous	18000.0
08KA005	High	FALSE	Continuous	6890.0
08KA007	High	FALSE	Continuous	1710.0
08KA009	High	FALSE	Continuous	253.0
08KB001	Normal	FALSE	Continuous	32400.0
08KB003	Normal	FALSE	Continuous	4780.0
08KB006	Normal	FALSE	Continuous	103.0
08KD006	Normal	FALSE	Continuous	2860.0
08KD007	Normal	FALSE	Continuous	3330.0
08KE024	Normal	FALSE	Continuous	127.0
08KG001	High	FALSE	Continuous	12400.0
08KH001	High	FALSE	Continuous	5970.0
08KH006	Normal	FALSE	Continuous	11500.0
08KH010	Normal	FALSE	Continuous	790.0
08KH020	Normal	TRUE	Continuous	431.0
08LA001	High	FALSE	Continuous	10300.0
08LB012	Normal	FALSE	Continuous	55.7
08LB020	High	FALSE	Continuous	1140.0
08LB024	High	FALSE	Continuous	135.0
08LB038	Normal	FALSE	Continuous	272.0
08LB047	Normal	FALSE	Continuous	4490.0
08LB064	High	FALSE	Continuous	19600.0
08LB069	High	FALSE	Continuous	624.0
08LB076	Normal	FALSE	Continuous	166.0
08LB078	High	TRUE	Continuous	443.0
08LC002	High	TRUE	Continuous	4720.0
08LC039	Normal	TRUE	Continuous	769.0
08LC040	High	FALSE	Continuous	70.9
08LC042	Normal	TRUE	Continuous	632.0
08LD001	Normal	FALSE	Continuous	3210.0
08LE020	Normal	TRUE	Continuous	1030.0
08LE021	Normal	TRUE	Continuous	1550.0
08LE024	Normal	FALSE	Continuous	932.0
08LE027	Normal	FALSE	Continuous	805.0
08LE031	High	FALSE	Continuous	15800.0
08LE077	Normal	FALSE	Continuous	26.2
08LE108	Normal	FALSE	Continuous	20.8
08LF002	High	TRUE	Continuous	5020.0
08LF007	High	TRUE	Continuous	479.0
08LF027	High	TRUE	Continuous	878.0
08LF051	Normal	FALSE	Continuous	55400.0
08LG006	Normal	TRUE	Continuous	7100.0
08LG007	Normal	TRUE	Continuous	4300.0
08LG008	Normal	FALSE	Continuous	775.0
08LG016	Normal	FALSE	Continuous	87.6
08LG041	Normal	TRUE	Continuous	871.0
08LG048	Normal	FALSE	Continuous	316.0
08LG049	Normal	TRUE	Continuous	1500.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08LG056	Normal	FALSE	Continuous	78.2
08LG065	Normal	TRUE	Continuous	2960.0
08LG067	Normal	TRUE	Continuous	1230.0
08MA001	Normal	FALSE	Continuous	6880.0
08MA002	High	FALSE	Continuous	2130.0
08MA003	Normal	FALSE	Continuous	1520.0
08MA006	Normal	FALSE	Continuous	98.8
08MB005	Normal	FALSE	Continuous	19200.0
08MB006	High	FALSE	Continuous	1010.0
08MB007	High	FALSE	Continuous	232.0
08MC018	Normal	TRUE	Continuous	114000.0
08MC039	High	TRUE	Continuous	192.0
08ME002	Normal	TRUE	Continuous	885.0
08ME003	Normal	TRUE	Continuous	1020.0
08ME023	Normal	FALSE	Continuous	144.0
08ME025	Normal	FALSE	Continuous	581.0
08MF005	Normal	TRUE	Continuous	217000.0
08MF040	Normal	TRUE	Continuous	154000.0
08MF062	Normal	FALSE	Continuous	85.5
08MF065	Normal	FALSE	Continuous	712.0
08MG001	Low	FALSE	Continuous	383.0
08MG005	Normal	FALSE	Continuous	2100.0
08MG013	Normal	FALSE	Continuous	7890.0
08MH001	Low	FALSE	Continuous	1230.0
08MH002	Normal	TRUE	Continuous	238.0
08MH005	Normal	TRUE	Continuous	233.0
08MH006	Low	FALSE	Continuous	37.3
08MH016	Normal	FALSE	Continuous	335.0
08MH029	Normal	FALSE	Continuous	144.0
08MH056	Low	FALSE	Continuous	160.0
08MH076	Normal	FALSE	Continuous	47.7
08MH090	Normal	TRUE	Continuous	48.9
08MH098	Normal	TRUE	Continuous	11.4
08MH103	Normal	FALSE	Continuous	650.0
08MH141	Low	FALSE	Continuous	52.5
08MH147	Normal	FALSE	Continuous	290.0
08MH152	Normal	TRUE	Seasonal	46.6
08MH155	Normal	FALSE	Continuous	70.0

**(3) Okanagan - Similkameen drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08NL004	Normal	FALSE	Continuous	1050.00
08NL007	Low	FALSE	Continuous	1810.00
08NL022	Normal	TRUE	Continuous	9190.00
08NL024	Normal	FALSE	Continuous	1780.00
08NL038	Normal	FALSE	Continuous	5580.00
08NL045	Normal	TRUE	Continuous	181.00
08NL050	Normal	FALSE	Continuous	388.00
08NL069	Low	FALSE	Continuous	566.00

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08NL070	Normal	FALSE	Continuous	408.00
08NL071	Normal	FALSE	Continuous	253.00
08NM002	Normal	TRUE	Continuous	6720.00
08NM037	Normal	TRUE	Continuous	101.00
08NM041	Normal	TRUE	Continuous	182.00
08NM050	Normal	TRUE	Continuous	5980.00
08NM065	Normal	TRUE	Continuous	569.00
08NM085	Normal	TRUE	Continuous	7540.00
08NM116	Normal	TRUE	Continuous	795.00
08NM127	Normal	TRUE	Continuous	8210.00
08NM134	Normal	FALSE	Continuous	34.60
08NM142	Normal	FALSE	Continuous	60.60
08NM171	Normal	FALSE	Continuous	117.00
08NM173	Normal	FALSE	Continuous	40.70
08NM174	Normal	FALSE	Continuous	114.00
08NM232	Normal	TRUE	Continuous	70.70
08NM240	Normal	FALSE	Continuous	4.94
08NM241	Normal	FALSE	Continuous	4.50
08NM242	Normal	FALSE	Continuous	3.73

(4) Columbia drainage area

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08NA002	Normal	FALSE	Continuous	6.66e+03
08NA006	Normal	FALSE	Continuous	1.85e+03
08NB005	Normal	FALSE	Continuous	9.70e+03
08NB012	High	FALSE	Continuous	5.87e+02
08NB014	Normal	FALSE	Continuous	4.29e+02
08NB016	High	FALSE	Continuous	8.05e+01
08NB019	Normal	FALSE	Continuous	1.15e+03
08NC004	High	FALSE	Continuous	3.05e+02
08ND012	High	FALSE	Continuous	9.34e+02
08ND013	Normal	FALSE	Continuous	1.15e+03
08ND019	Normal	FALSE	Continuous	1.12e+02
08NE006	Normal	FALSE	Continuous	3.30e+02
08NE008	Normal	FALSE	Continuous	9.67e+01
08NE039	Normal	FALSE	Continuous	3.47e+02
08NE049	Normal	TRUE	Continuous	8.74e+04
08NE058	Normal	TRUE	Continuous	1.56e+05
08NE074	Normal	FALSE	Continuous	1.24e+03
08NE077	Normal	FALSE	Continuous	2.04e+02
08NE087	Normal	FALSE	Continuous	8.16e+01
08NE110	Normal	FALSE	Continuous	2.98e+02
08NE114	Normal	FALSE	Continuous	5.67e+01
08NE126	Normal	TRUE	Continuous	NA
08NF001	High	FALSE	Continuous	4.16e+02
08NG002	Normal	TRUE	Continuous	1.52e+03
08NG065	Normal	FALSE	Continuous	1.15e+04
08NG076	High	FALSE	Continuous	1.35e+02
08NG077	High	FALSE	Continuous	2.08e+02

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
08NH005	Normal	FALSE	Continuous	4.42e+02
08NH006	Normal	FALSE	Continuous	1.48e+03
08NH016	Normal	FALSE	Continuous	5.70e+01
08NH021	Normal	TRUE	Continuous	3.43e+04
08NH032	Normal	FALSE	Continuous	2.42e+02
08NH084	Normal	FALSE	Continuous	7.83e+01
08NH115	Normal	FALSE	Continuous	6.22e+00
08NH118	Normal	TRUE	Continuous	4.08e+03
08NH119	Normal	FALSE	Continuous	1.31e+03
08NH120	Normal	FALSE	Continuous	2.39e+02
08NH126	Normal	TRUE	Continuous	NA
08NH130	High	FALSE	Continuous	5.85e+02
08NH132	Normal	FALSE	Continuous	9.23e+01
08NJ013	Normal	FALSE	Continuous	3.33e+03
08NJ130	Normal	FALSE	Continuous	9.07e+00
08NJ158	Normal	TRUE	Continuous	4.64e+04
08NJ160	Normal	FALSE	Continuous	1.81e+02
08NJ168	Normal	FALSE	Continuous	4.77e+01
08NK002	High	FALSE	Continuous	3.09e+03
08NK016	High	FALSE	Continuous	1.84e+03
08NK018	High	FALSE	Continuous	6.21e+02
08NK022	High	FALSE	Continuous	1.38e+02
08NK026	High	FALSE	Continuous	6.40e+00
08NN002	Normal	FALSE	Continuous	2.06e+03
08NN003	Normal	TRUE	Seasonal	1.89e+03
08NN012	Normal	FALSE	Continuous	9.93e+03
08NN013	Normal	FALSE	Continuous	5.70e+03
08NN015	Normal	FALSE	Continuous	2.33e+02
08NN019	Normal	FALSE	Continuous	1.45e+02
08NN023	Normal	FALSE	Continuous	2.21e+02
08NP004	Normal	FALSE	Continuous	9.28e+01

(5) Yukon drainage area

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
09AA006	Normal	FALSE	Continuous	6860
09AA012	Normal	FALSE	Continuous	864
09AA013	Normal	FALSE	Continuous	989
09AB001	Normal	TRUE	Continuous	19600
09AC001	Normal	FALSE	Continuous	7050
09AE003	High	FALSE	Continuous	3390
09AH003	Normal	FALSE	Continuous	1800
09AH004	Normal	FALSE	Continuous	6410
09BA001	Normal	FALSE	Continuous	7310
09BC001	Normal	FALSE	Continuous	48900
09BC004	Normal	FALSE	Continuous	21900
09CA004	Normal	FALSE	Continuous	654
09CB001	Normal	FALSE	Continuous	6230
09CD001	High	FALSE	Continuous	149000
09DD003	Normal	FALSE	Continuous	51000

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
09DD004	Normal	FALSE	Continuous	4750
09EA003	Normal	FALSE	Continuous	7810
09EA004	Normal	FALSE	Continuous	1090
09EB003	High	FALSE	Continuous	2210
09ED001	Normal	FALSE	Continuous	288000
09FC001	Normal	FALSE	Continuous	13900

**(6) Peace - Athabasca drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
07AA001	High	FALSE	Continuous	629.0
07AA002	Normal	FALSE	Continuous	3870.0
07AC001	High	FALSE	Seasonal	960.0
07AC007	High	FALSE	Seasonal	5660.0
07AC008	Normal	FALSE	Seasonal	93.0
07AD002	High	FALSE	Continuous	9760.0
07AE001	High	FALSE	Seasonal	19600.0
07AF002	High	FALSE	Continuous	2560.0
07AF003	Normal	FALSE	Seasonal	25.9
07AF010	Normal	FALSE	Seasonal	178.0
07AF013	Normal	FALSE	Seasonal	330.0
07AF014	High	FALSE	Seasonal	640.0
07AF015	High	FALSE	Seasonal	384.0
07AG003	High	FALSE	Continuous	826.0
07AG004	High	FALSE	Seasonal	9110.0
07AG007	High	FALSE	Continuous	7140.0
07AG008	Normal	FALSE	Seasonal	133.0
07AH001	Normal	FALSE	Seasonal	1660.0
07AH002	Normal	FALSE	Seasonal	423.0
07AH003	Normal	FALSE	Seasonal	1150.0
07BA002	Normal	FALSE	Seasonal	606.0
07BA003	High	FALSE	Seasonal	103.0
07BB002	High	FALSE	Continuous	4400.0
07BB004	Normal	TRUE	Seasonal	617.0
07BB005	Normal	FALSE	Seasonal	423.0
07BB006	Normal	TRUE	Seasonal	2370.0
07BB011	Normal	FALSE	Seasonal	253.0
07BB014	Normal	FALSE	Seasonal	48.9
07BC002	High	FALSE	Continuous	13100.0
07BC006	Normal	FALSE	Seasonal	605.0
07BC007	Normal	FALSE	Seasonal	344.0
07BE001	High	FALSE	Continuous	74600.0
07BE003	Normal	FALSE	Seasonal	57.4
07BE004	Normal	FALSE	Seasonal	128.0
07BF001	Normal	FALSE	Seasonal	1470.0
07BF002	Normal	FALSE	Continuous	1150.0
07BF009	High	FALSE	Seasonal	427.0
07BJ001	Normal	FALSE	Continuous	1900.0
07BJ003	Normal	FALSE	Seasonal	155.0
07BK005	Normal	FALSE	Seasonal	2600.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
07BK007	Normal	FALSE	Continuous	2100.0
07BK009	Normal	FALSE	Seasonal	230.0
07CA003	Normal	FALSE	Seasonal	184.0
07CA005	Normal	FALSE	Seasonal	1460.0
07CA006	High	FALSE	Seasonal	1120.0
07CA008	Normal	FALSE	Seasonal	219.0
07CA012	Normal	FALSE	Seasonal	425.0
07CA013	High	FALSE	Seasonal	3080.0
07CB002	High	FALSE	Seasonal	781.0
07CD001	High	FALSE	Continuous	30800.0
07CD004	Normal	FALSE	Seasonal	962.0
07CD005	High	FALSE	Seasonal	17000.0
07CE002	High	FALSE	Seasonal	4860.0
07CE003	Normal	FALSE	Seasonal	279.0
07DA001	High	FALSE	Continuous	133000.0
07DA006	Normal	FALSE	Seasonal	1320.0
07DA008	High	FALSE	Seasonal	1460.0
07DA018	Normal	FALSE	Seasonal	165.0
07DB001	Normal	FALSE	Seasonal	5570.0
07DC001	Normal	FALSE	Seasonal	6390.0
07DD002	High	FALSE	Seasonal	2730.0
07EA004	Normal	FALSE	Continuous	4140.0
07EA005	Normal	FALSE	Continuous	15600.0
07EA007	Normal	FALSE	Continuous	1690.0
07EB002	Normal	FALSE	Continuous	2190.0
07EC002	High	FALSE	Continuous	5560.0
07EC003	Normal	FALSE	Continuous	3060.0
07EC004	Normal	FALSE	Continuous	1950.0
07ED003	High	FALSE	Continuous	6790.0
07EE009	High	FALSE	Continuous	310.0
07EE010	High	FALSE	Continuous	3710.0
07EF001	Normal	TRUE	Continuous	73100.0
07FA004	Normal	TRUE	Continuous	87200.0
07FA005	Normal	FALSE	Continuous	2140.0
07FA006	Normal	FALSE	Continuous	9340.0
07FB001	High	FALSE	Continuous	12100.0
07FB002	High	FALSE	Continuous	5550.0
07FB003	High	FALSE	Continuous	2590.0
07FB004	Normal	FALSE	Continuous	82.4
07FB006	High	FALSE	Continuous	2370.0
07FB008	Normal	FALSE	Continuous	1520.0
07FB009	High	FALSE	Continuous	486.0
07FC001	High	FALSE	Continuous	15600.0
07FC003	Normal	FALSE	Continuous	1770.0
07FD001	High	FALSE	Continuous	3630.0
07FD002	Normal	TRUE	Continuous	101000.0
07FD003	Normal	TRUE	Seasonal	135000.0
07FD004	Normal	FALSE	Continuous	295.0
07FD006	Normal	FALSE	Seasonal	538.0
07FD007	Normal	FALSE	Continuous	2860.0
07FD009	Normal	FALSE	Seasonal	2880.0
07FD011	Normal	FALSE	Seasonal	374.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
07FD012	Normal	FALSE	Seasonal	230.0
07FD013	Normal	FALSE	Seasonal	755.0
07FD910	Normal	FALSE	Seasonal	13.0
07FD913	Normal	FALSE	Seasonal	31.6
07GA001	High	FALSE	Seasonal	3870.0
07GA002	High	FALSE	Seasonal	703.0
07GB001	Normal	FALSE	Seasonal	842.0
07GC002	Normal	FALSE	Seasonal	494.0
07GD001	High	FALSE	Seasonal	1610.0
07GD002	High	FALSE	Seasonal	666.0
07GE001	High	FALSE	Continuous	11300.0
07GE002	Normal	TRUE	Seasonal	NA
07GE003	Normal	FALSE	Seasonal	140.0
07GE007	High	FALSE	Seasonal	181.0
07GF001	Normal	FALSE	Seasonal	5040.0
07GG001	Normal	FALSE	Continuous	1040.0
07GG002	Normal	FALSE	Seasonal	3010.0
07GG003	Normal	FALSE	Seasonal	1950.0
07GH002	Normal	FALSE	Continuous	11100.0
07GH004	Normal	FALSE	Seasonal	541.0
07GJ001	High	FALSE	Continuous	50300.0
07HA001	Normal	TRUE	Continuous	194000.0
07HA003	Normal	FALSE	Continuous	1970.0
07HA005	Normal	FALSE	Seasonal	2020.0
07HB001	Normal	FALSE	Seasonal	879.0
07HC001	Normal	FALSE	Continuous	4680.0
07HC002	Normal	FALSE	Seasonal	232.0
07HF002	Normal	FALSE	Seasonal	649.0
07JA003	Normal	FALSE	Seasonal	1030.0
07JC001	Normal	FALSE	Seasonal	492.0
07JD002	Normal	FALSE	Continuous	35800.0
07JD003	Normal	FALSE	Seasonal	582.0
07JD004	Normal	FALSE	Seasonal	136.0
07JF002	Normal	FALSE	Seasonal	6660.0
07JF003	High	FALSE	Seasonal	2440.0
07JF004	Normal	FALSE	Seasonal	140.7
07KC001	Normal	TRUE	Continuous	293000.0
07KE001	Normal	FALSE	Seasonal	9860.0

**(7) Lower Mackenzie drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
07LB002	Normal	FALSE	Continuous	3160
07LE002	Normal	FALSE	Continuous	50700
07MA003	High	FALSE	Continuous	1690
07MB001	High	FALSE	Continuous	9120
07NB001	Normal	TRUE	Continuous	606000
07OA001	Normal	FALSE	Seasonal	820
07OB001	Normal	FALSE	Continuous	51700
07OB003	Normal	FALSE	Seasonal	36900

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
07OB004	Normal	FALSE	Seasonal	2600
07OB006	Normal	FALSE	Seasonal	292
07OC001	Normal	FALSE	Continuous	10400
07RD001	Normal	FALSE	Continuous	26600
07SA002	Normal	FALSE	Continuous	13300
07SA004	Normal	FALSE	Continuous	1520
07SB010	Normal	FALSE	Continuous	3630
07SB013	High	FALSE	Continuous	121
07TA001	Normal	FALSE	Continuous	13900
10AA001	Normal	FALSE	Continuous	32600
10AB001	High	FALSE	Continuous	12800
10AC005	Normal	FALSE	Continuous	882
10BE001	Normal	FALSE	Continuous	104000
10BE004	Normal	FALSE	Continuous	2540
10BE007	Normal	FALSE	Continuous	1170
10BE009	Normal	FALSE	Continuous	209
10BE013	Normal	FALSE	Continuous	3740
10CB001	Normal	FALSE	Continuous	2180
10CD001	Normal	FALSE	Continuous	20300
10CD003	Normal	FALSE	Continuous	277
10CD004	Normal	FALSE	Continuous	335
10CD005	Normal	FALSE	Continuous	109
10EA003	Normal	FALSE	Continuous	8560
10EB001	Normal	FALSE	Continuous	14500
10ED001	Normal	FALSE	Continuous	222000
10ED002	Normal	FALSE	Continuous	275000
10ED003	Normal	FALSE	Continuous	542
10FA002	High	FALSE	Continuous	9270
10FB005	Normal	FALSE	Continuous	1310
10GC001	Normal	TRUE	Continuous	1301435
10GC003	Normal	FALSE	Continuous	2050
10JA002	Normal	FALSE	Continuous	32100
10LA002	Normal	FALSE	Continuous	18750
10LC002	Normal	TRUE	Continuous	NA
10LC003	Normal	FALSE	Continuous	1300
10LC007	Normal	FALSE	Continuous	590
10LC014	Normal	TRUE	Continuous	1679100
10MC002	Normal	FALSE	Continuous	70600

**(8) Arctic Coast - Islands drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
10ND002	Normal	FALSE	Continuous	68.3
10PB001	Normal	FALSE	Continuous	19200.0
10QC001	Normal	FALSE	Continuous	16800.0
10QD001	Normal	FALSE	Continuous	16900.0
10RA001	Normal	FALSE	Continuous	19600.0
10RA002	Normal	FALSE	Continuous	14500.0
10RC001	Normal	FALSE	Continuous	93900.0
10TF001	Normal	FALSE	Continuous	1490.0



(9) Missouri drainage area

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
11AA001	Normal	TRUE	Seasonal	239.0
11AA005	Normal	TRUE	Continuous	2720.0
11AA025	Normal	TRUE	Seasonal	1050.0
11AA026	Normal	FALSE	Seasonal	569.0
11AA028	Normal	TRUE	Seasonal	87.6
11AA029	Normal	TRUE	Seasonal	109.0
11AA031	Normal	TRUE	Seasonal	11700.0
11AA032	Normal	FALSE	Seasonal	158.0
11AA038	Normal	TRUE	Seasonal	356.0
11AB001	Normal	TRUE	Seasonal	385.0
11AB008	Normal	TRUE	Seasonal	716.0
11AB009	Normal	TRUE	Seasonal	305.0
11AB018	Normal	TRUE	Seasonal	NA
11AB020	Normal	TRUE	Seasonal	NA
11AB027	Normal	TRUE	Seasonal	2580.0
11AB044	Normal	TRUE	Seasonal	NA
11AB058	Normal	TRUE	Seasonal	NA
11AB060	Normal	TRUE	Seasonal	NA
11AB075	Normal	FALSE	Seasonal	174.0
11AB077	Normal	TRUE	Seasonal	NA
11AB078	Normal	TRUE	Seasonal	NA
11AB082	Normal	TRUE	Seasonal	905.0
11AB083	Normal	TRUE	Seasonal	2140.0
11AB084	Normal	TRUE	Seasonal	NA
11AB085	Normal	TRUE	Seasonal	NA
11AB096	Normal	TRUE	Seasonal	1850.0
11AB101	Normal	TRUE	Seasonal	2210.0
11AB102	Normal	TRUE	Seasonal	NA
11AB103	Normal	TRUE	Seasonal	102.0
11AB108	Normal	TRUE	Seasonal	655.0
11AB114	Normal	TRUE	Seasonal	370.0
11AB115	Normal	TRUE	Seasonal	370.0
11AB117	Normal	FALSE	Seasonal	111.0
11AB118	Normal	TRUE	Seasonal	681.0
11AC025	Normal	FALSE	Seasonal	494.0
11AC041	Normal	TRUE	Seasonal	5510.0
11AC052	Normal	TRUE	Seasonal	NA
11AC054	Normal	TRUE	Seasonal	NA
11AC060	Normal	TRUE	Seasonal	NA
11AC064	Normal	TRUE	Seasonal	NA
11AC066	Normal	TRUE	Seasonal	NA
11AC068	Normal	TRUE	Seasonal	NA
11AE003	Normal	TRUE	Continuous	1400.0
11AE008	Normal	FALSE	Seasonal	928.0
11AE009	Normal	FALSE	Continuous	837.0
11AE010	Normal	TRUE	Seasonal	187.0
11AE014	Normal	FALSE	Seasonal	143.0
11AE015	Normal	TRUE	Seasonal	880.0

(10) North Saskatchewan drainage area

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05DA007	Normal	FALSE	Continuous	248.0
05DA009	Normal	FALSE	Continuous	1920.0
05DA010	Normal	FALSE	Continuous	21.0
05DB002	High	FALSE	Continuous	844.0
05DB005	High	FALSE	Seasonal	208.0
05DB006	High	FALSE	Continuous	2250.0
05DC006	High	FALSE	Continuous	1850.0
05DC010	Normal	TRUE	Continuous	3890.0
05DC011	High	FALSE	Seasonal	347.0
05DC012	High	FALSE	Continuous	1350.0
05DD004	High	FALSE	Seasonal	219.0
05DD005	Normal	TRUE	Continuous	5660.0
05DD007	High	FALSE	Seasonal	2600.0
05DD009	High	FALSE	Continuous	876.0
05DE007	High	FALSE	Seasonal	559.0
05DE009	Normal	FALSE	Seasonal	94.2
05DF001	Normal	TRUE	Continuous	28100.0
05DF003	Normal	FALSE	Seasonal	643.0
05DF004	Normal	FALSE	Seasonal	592.0
05DF006	Normal	FALSE	Seasonal	330.0
05DF007	Normal	FALSE	Seasonal	65.4
05EA001	Normal	FALSE	Seasonal	3250.0
05EA005	Normal	FALSE	Continuous	1890.0
05EA010	Normal	FALSE	Seasonal	121.0
05EB902	Normal	FALSE	Seasonal	106.0
05EB910	Normal	FALSE	Seasonal	8.1
05EC002	Normal	FALSE	Seasonal	313.0
05EC005	Normal	FALSE	Seasonal	1600.0
05ED002	Normal	FALSE	Seasonal	368.0
05ED003	High	FALSE	Seasonal	41.0
05EE005	High	FALSE	Seasonal	74.0
05EE006	Normal	FALSE	Seasonal	46.4
05EE007	High	TRUE	Seasonal	7260.0
05EF001	High	TRUE	Continuous	57200.0
05EF005	High	FALSE	Seasonal	1620.0
05EG005	Normal	TRUE	Seasonal	2310.0
05FA001	Normal	FALSE	Continuous	1820.0
05FA014	Normal	FALSE	Seasonal	79.1
05FA024	Normal	FALSE	Seasonal	236.0
05FB002	High	FALSE	Seasonal	3500.0
05FC001	Normal	TRUE	Seasonal	7680.0
05FC002	High	FALSE	Seasonal	281.0
05FC004	Normal	FALSE	Seasonal	191.0
05FD001	Normal	TRUE	Seasonal	2790.0
05FE002	High	FALSE	Seasonal	714.0
05FE004	Normal	TRUE	Continuous	25100.0
05FF003	High	FALSE	Seasonal	403.0
05GA003	High	TRUE	Seasonal	1430.0
05GA008	Normal	FALSE	Seasonal	2990.0
05GA010	High	FALSE	Seasonal	1010.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05GA011	High	FALSE	Seasonal	900.8
05GA012	Normal	FALSE	Seasonal	2300.0
05GB004	Normal	FALSE	Seasonal	252.0
05GC006	High	TRUE	Seasonal	11900.0
05GC007	Normal	FALSE	Seasonal	94.5
05GF001	Normal	FALSE	Seasonal	2560.0
05GF002	Normal	FALSE	Seasonal	5100.0
05GG001	High	TRUE	Continuous	131000.0
05GG010	Normal	FALSE	Seasonal	903.0

**(11) South Saskatchewan drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05AA004	High	FALSE	Seasonal	158.0
05AA008	High	FALSE	Continuous	403.0
05AA022	High	FALSE	Continuous	821.0
05AA023	High	FALSE	Continuous	1446.1
05AA024	High	TRUE	Continuous	4400.0
05AA027	High	FALSE	Seasonal	218.0
05AA028	Normal	FALSE	Seasonal	375.0
05AA030	High	FALSE	Seasonal	63.3
05AA909	High	FALSE	Seasonal	74.0
05AB005	High	FALSE	Seasonal	441.0
05AB013	High	FALSE	Seasonal	256.0
05AB019	Low	TRUE	Seasonal	NA
05AB021	High	TRUE	Continuous	1180.0
05AB029	High	FALSE	Seasonal	130.0
05AC003	High	TRUE	Continuous	2780.0
05AC012	High	TRUE	Seasonal	5340.0
05AC017	Low	TRUE	Seasonal	NA
05AC023	High	TRUE	Seasonal	5900.0
05AC025	Normal	TRUE	Seasonal	NA
05AC030	Normal	FALSE	Seasonal	350.0
05AC031	High	TRUE	Seasonal	958.0
05AC902	Normal	TRUE	Seasonal	NA
05AD003	Normal	FALSE	Continuous	613.0
05AD005	Normal	TRUE	Continuous	319.0
05AD007	High	TRUE	Continuous	17000.0
05AD010	High	TRUE	Continuous	239.0
05AD013	Normal	TRUE	Seasonal	NA
05AD017	Normal	TRUE	Seasonal	NA
05AD021	Normal	TRUE	Seasonal	NA
05AD027	Normal	TRUE	Seasonal	NA
05AD028	Normal	TRUE	Continuous	1630.0
05AD035	High	FALSE	Seasonal	214.0
05AD037	Normal	TRUE	Seasonal	NA
05AD041	Normal	TRUE	Continuous	653.0
05AE002	Normal	TRUE	Continuous	316.0
05AE005	Normal	FALSE	Seasonal	227.0
05AE006	Normal	TRUE	Continuous	3530.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05AE016	Normal	TRUE	Seasonal	770.0
05AE021	Normal	TRUE	Seasonal	NA
05AE026	Normal	TRUE	Seasonal	NA
05AE027	Normal	TRUE	Continuous	1210.0
05AE029	Normal	TRUE	Seasonal	NA
05AF010	Normal	FALSE	Seasonal	338.0
05AF029	Normal	TRUE	Seasonal	411.2
05AF031	Normal	TRUE	Seasonal	699.7
05AG003	Low	TRUE	Seasonal	1880.0
05AG006	High	TRUE	Continuous	27500.0
05AG026	Normal	TRUE	Seasonal	43.2
05AH001	Normal	TRUE	Seasonal	321.0
05AH002	Normal	TRUE	Seasonal	437.0
05AH005	Normal	TRUE	Seasonal	3280.0
05AH037	Normal	FALSE	Seasonal	215.0
05AH041	Normal	FALSE	Seasonal	439.0
05AH043	Normal	TRUE	Seasonal	19.8
05AH044	Normal	TRUE	Seasonal	NA
05AH047	Normal	FALSE	Seasonal	82.3
05AJ001	High	TRUE	Continuous	56400.0
05BA001	Normal	FALSE	Seasonal	422.0
05BA002	Normal	TRUE	Continuous	306.0
05BB001	High	FALSE	Continuous	2210.0
05BC001	Normal	TRUE	Continuous	751.0
05BC008	Normal	TRUE	Continuous	40.9
05BD004	Normal	TRUE	Continuous	NA
05BE004	High	TRUE	Continuous	5170.0
05BE007	Normal	TRUE	Continuous	NA
05BF003	Normal	TRUE	Continuous	362.0
05BF016	Normal	FALSE	Seasonal	9.1
05BF025	Normal	TRUE	Continuous	899.0
05BG006	High	FALSE	Continuous	333.0
05BG010	High	TRUE	Continuous	485.0
05BH004	High	TRUE	Continuous	7870.0
05BH009	High	FALSE	Continuous	571.0
05BH013	High	FALSE	Seasonal	36.9
05BJ001	High	TRUE	Continuous	1240.0
05BJ004	High	FALSE	Continuous	791.0
05BJ010	High	FALSE	Seasonal	1190.0
05BK001	High	FALSE	Seasonal	261.0
05BL007	High	TRUE	Seasonal	236.0
05BL013	High	FALSE	Seasonal	507.0
05BL014	High	FALSE	Continuous	592.0
05BL015	Normal	TRUE	Continuous	NA
05BL019	High	FALSE	Seasonal	774.0
05BL022	High	FALSE	Continuous	166.0
05BL023	High	FALSE	Seasonal	232.0
05BL024	High	TRUE	Continuous	3950.0
05BL025	High	TRUE	Seasonal	NA
05BL027	High	FALSE	Seasonal	137.0
05BM002	High	TRUE	Seasonal	15700.0
05BM004	High	TRUE	Seasonal	20300.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05BM007	High	TRUE	Seasonal	129.0
05BM008	High	TRUE	Seasonal	1370.0
05BM014	High	FALSE	Seasonal	777.0
05BM018	High	FALSE	Seasonal	29.5
05BN002	Normal	TRUE	Seasonal	2800.0
05BN006	Normal	TRUE	Seasonal	318.0
05BN008	Low	TRUE	Seasonal	NA
05BN012	High	TRUE	Continuous	25300.0
05CA002	High	FALSE	Seasonal	821.0
05CA004	High	FALSE	Seasonal	941.0
05CA009	High	FALSE	Continuous	2250.0
05CA011	High	FALSE	Seasonal	238.0
05CA012	High	FALSE	Seasonal	489.0
05CB001	High	FALSE	Continuous	2580.0
05CB002	High	FALSE	Seasonal	451.0
05CB004	High	FALSE	Continuous	645.0
05CC001	Normal	FALSE	Continuous	1800.0
05CC002	Normal	TRUE	Continuous	11600.0
05CC007	High	FALSE	Continuous	1920.0
05CC008	Normal	FALSE	Seasonal	353.0
05CC009	Normal	FALSE	Seasonal	239.0
05CC010	High	FALSE	Seasonal	56.8
05CC011	Normal	FALSE	Seasonal	487.0
05CD006	Normal	FALSE	Seasonal	165.0
05CD007	Normal	FALSE	Seasonal	511.0
05CD902	Normal	TRUE	Seasonal	866.0
05CE001	Normal	TRUE	Continuous	24900.0
05CE002	Normal	FALSE	Seasonal	2430.0
05CE005	Normal	TRUE	Seasonal	3570.0
05CE006	Normal	FALSE	Seasonal	753.0
05CE007	Normal	TRUE	Seasonal	1080.0
05CE010	Normal	FALSE	Seasonal	44.4
05CE011	Normal	FALSE	Seasonal	58.9
05CE018	Normal	FALSE	Seasonal	199.0
05CE020	Normal	FALSE	Seasonal	1170.0
05CG004	Normal	FALSE	Seasonal	200.0
05CG006	Normal	FALSE	Seasonal	118.0
05CG007	Normal	TRUE	Seasonal	NA
05CH007	Normal	TRUE	Seasonal	3720.0
05CH008	Normal	TRUE	Seasonal	1540.0
05CH011	Normal	TRUE	Seasonal	1930.0
05CJ006	Normal	TRUE	Seasonal	498.0
05CK001	High	FALSE	Seasonal	699.0
05CK004	Normal	TRUE	Continuous	47800.0
05CK005	Normal	FALSE	Seasonal	590.0
05CK006	Normal	TRUE	Seasonal	939.0
05CK007	Normal	FALSE	Seasonal	321.7
05HA003	Normal	TRUE	Seasonal	253.0
05HA015	High	FALSE	Seasonal	379.0
05HC003	Normal	TRUE	Seasonal	44.0
05HC005	Normal	TRUE	Seasonal	244.0
05HD036	Normal	FALSE	Continuous	1430.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05HD039	Normal	TRUE	Continuous	3730.0
05HE001	Normal	FALSE	Seasonal	861.0
05HF015	Normal	TRUE	Seasonal	46.1
05HG001	High	TRUE	Continuous	141000.0
05HG002	High	TRUE	Seasonal	900.0
05HG021	Normal	FALSE	Seasonal	61.4
05HH002	Normal	FALSE	Seasonal	71.7
05HH003	Normal	FALSE	Seasonal	360.0

**(12) Assiniboine - Red drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05JA002	Normal	TRUE	Seasonal	4730.0
05JA003	Normal	FALSE	Seasonal	259.0
05JB001	Normal	TRUE	Seasonal	3540.0
05JB004	Normal	FALSE	Seasonal	454.0
05JB007	Normal	FALSE	Seasonal	125.0
05JC004	High	FALSE	Seasonal	325.0
05JC005	Normal	TRUE	Seasonal	NA
05JC006	Normal	TRUE	Seasonal	1360.0
05JC007	Normal	FALSE	Seasonal	91.9
05JE001	Normal	TRUE	Seasonal	5250.0
05JE004	Normal	TRUE	Seasonal	2990.0
05JE005	High	TRUE	Seasonal	955.0
05JE006	Normal	TRUE	Continuous	9230.0
05JF001	Normal	TRUE	Continuous	17500.0
05JF005	Normal	TRUE	Continuous	3850.0
05JF006	Normal	TRUE	Seasonal	401.0
05JF011	Normal	FALSE	Seasonal	615.0
05JF012	Normal	TRUE	Seasonal	2980.0
05JF014	Normal	FALSE	Seasonal	135.0
05JG001	Normal	FALSE	Seasonal	679.0
05JG006	Normal	TRUE	Continuous	NA
05JG013	Normal	FALSE	Seasonal	460.0
05JH001	High	TRUE	Seasonal	1910.0
05JH005	Normal	FALSE	Seasonal	572.0
05JJ003	Normal	TRUE	Seasonal	2283.0
05JJ009	High	FALSE	Seasonal	950.0
05JK002	Normal	TRUE	Continuous	32900.0
05JK004	Normal	TRUE	Seasonal	1680.0
05JK007	Normal	TRUE	Continuous	36500.0
05JK008	Normal	FALSE	Seasonal	634.0
05JL005	High	TRUE	Seasonal	1150.0
05JM001	Normal	TRUE	Continuous	50900.0
05JM010	Normal	FALSE	Seasonal	1100.0
05JM013	Normal	TRUE	Seasonal	44100.0
05JM015	Normal	TRUE	Seasonal	766.0
05MA011	High	TRUE	Seasonal	692.0
05MA012	Normal	TRUE	Seasonal	588.0
05MA016	Normal	TRUE	Seasonal	506.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05MA020	Normal	FALSE	Seasonal	273.0
05MA021	Normal	FALSE	Seasonal	121.0
05MB001	High	TRUE	Seasonal	2320.0
05MB003	Normal	TRUE	Seasonal	8740.0
05MB005	Normal	TRUE	Seasonal	402.0
05MB006	Normal	TRUE	Seasonal	582.0
05MB007	Normal	TRUE	Seasonal	259.0
05MC001	Normal	FALSE	Seasonal	1930.0
05MC002	Normal	FALSE	Seasonal	254.0
05MC003	Normal	FALSE	Seasonal	229.0
05MD004	Normal	TRUE	Continuous	13000.0
05MD005	Normal	FALSE	Continuous	1970.0
05MD010	Normal	FALSE	Seasonal	461.0
05ME001	Normal	TRUE	Continuous	19400.0
05ME003	Normal	FALSE	Seasonal	1100.0
05ME005	Normal	FALSE	Seasonal	70.4
05ME006	Normal	TRUE	Seasonal	84200.0
05ME007	High	FALSE	Seasonal	435.0
05MF001	Normal	FALSE	Continuous	2610.0
05MG004	High	TRUE	Seasonal	1170.0
05MH005	High	TRUE	Continuous	160000.0
05MH007	High	FALSE	Seasonal	382.0
05MH008	High	FALSE	Seasonal	276.0
05MH013	Normal	TRUE	Continuous	93700.0
05MJ001	High	TRUE	Continuous	162000.0
05NA003	Normal	TRUE	Continuous	3210.0
05NA004	Normal	TRUE	Seasonal	1790.0
05NA005	Normal	TRUE	Seasonal	528.0
05NB001	Normal	TRUE	Continuous	4840.0
05NB011	Normal	TRUE	Seasonal	2650.0
05NB014	Normal	TRUE	Seasonal	211.0
05NB017	Normal	TRUE	Seasonal	3950.0
05NB018	Normal	TRUE	Seasonal	240.0
05NB021	High	TRUE	Continuous	1210.0
05NB027	High	TRUE	Continuous	4460.0
05NB031	Normal	TRUE	Seasonal	1831.0
05NC001	High	TRUE	Seasonal	2310.0
05ND007	High	TRUE	Continuous	23100.0
05NF002	High	FALSE	Seasonal	3220.0
05NF006	High	FALSE	Seasonal	748.0
05NF007	High	TRUE	Seasonal	1150.0
05NF010	Normal	FALSE	Seasonal	348.0
05NF012	Normal	TRUE	Continuous	43700.0
05NG001	High	TRUE	Continuous	61100.0
05NG003	Normal	TRUE	Seasonal	4240.0
05NG021	High	TRUE	Seasonal	59400.0
05NG024	Normal	TRUE	Continuous	3900.0
05OA007	High	FALSE	Seasonal	1520.0
05OA010	High	TRUE	Seasonal	573.0
05OB007	High	TRUE	Continuous	7500.0
05OB016	Normal	FALSE	Continuous	975.0
05OB021	Normal	FALSE	Continuous	263.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05OB023	High	TRUE	Seasonal	4480.0
05OC001	High	TRUE	Continuous	102000.0
05OC004	High	TRUE	Continuous	8480.0
05OC012	High	TRUE	Continuous	115000.0
05OD001	Normal	FALSE	Seasonal	5020.0
05OE001	High	TRUE	Seasonal	1420.0
05OF014	High	FALSE	Seasonal	617.0
05OF017	High	FALSE	Seasonal	76.4
05OJ008	High	FALSE	Seasonal	641.0
05OJ010	High	TRUE	Continuous	287000.0
05OJ016	High	FALSE	Seasonal	240.0

**(13) Winnipeg drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05PA006	Normal	FALSE	Continuous	13400
05PA012	Normal	FALSE	Continuous	4510
05PB009	High	TRUE	Continuous	5880
05PB014	Normal	FALSE	Continuous	4770
05PB018	Normal	FALSE	Continuous	358
05PC018	Normal	TRUE	Continuous	50200
05PC019	Normal	TRUE	Continuous	38600
05PE005	Normal	TRUE	Continuous	NA
05PE006	Normal	TRUE	Continuous	NA
05PE011	High	TRUE	Continuous	NA
05PE020	Normal	TRUE	Continuous	70400
05PF063	High	TRUE	Continuous	126000
05PG001	Normal	TRUE	Continuous	888
05PH003	High	FALSE	Continuous	3750
05QA002	Normal	FALSE	Continuous	6230
05QA004	Normal	FALSE	Continuous	4440
05QC001	High	TRUE	Continuous	4920
05QC003	High	FALSE	Continuous	2330
05QD006	Normal	TRUE	Continuous	6490
05QD016	Normal	TRUE	Continuous	2340
05QE008	High	FALSE	Continuous	1690
05QE009	High	FALSE	Continuous	1530
05QE012	High	FALSE	Continuous	548

**(14) Lower Saskatchewan - Nelson drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05KA001	High	TRUE	Seasonal	1.17e+03
05KA009	High	TRUE	Seasonal	5.10e+02
05KB003	High	FALSE	Seasonal	4.40e+03
05KB005	Normal	TRUE	Seasonal	3.05e+02
05KB006	High	FALSE	Seasonal	1.65e+02
05KB011	High	FALSE	Seasonal	4.40e+02



Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
05KC001	Normal	FALSE	Seasonal	9.25e+03
05KD003	High	TRUE	Continuous	2.89e+05
05KE002	High	TRUE	Seasonal	4.65e+03
05KE005	High	FALSE	Seasonal	1.87e+03
05KE007	High	FALSE	Seasonal	1.56e+02
05KH007	High	FALSE	Continuous	1.26e+04
05KJ001	High	TRUE	Continuous	3.89e+05
05KL001	High	TRUE	Continuous	4.06e+05
05LA003	Normal	FALSE	Seasonal	2.10e+02
05LA004	Normal	TRUE	Seasonal	8.43e+02
05LA005	Normal	TRUE	Seasonal	1.87e+03
05LB004	Normal	FALSE	Seasonal	1.81e+02
05LB005	Normal	TRUE	Seasonal	3.80e+03
05LB006	High	FALSE	Seasonal	6.60e+02
05LC001	High	FALSE	Continuous	1.10e+04
05LD001	High	FALSE	Seasonal	3.35e+03
05LE004	Normal	FALSE	Seasonal	2.11e+03
05LE005	Normal	FALSE	Seasonal	8.40e+02
05LE006	Normal	FALSE	Seasonal	4.23e+03
05LE008	Normal	FALSE	Seasonal	1.92e+03
05LE011	Normal	FALSE	Seasonal	1.80e+02
05LG004	Normal	FALSE	Seasonal	2.28e+02
05LH005	Normal	FALSE	Continuous	5.51e+04
05LJ005	Normal	FALSE	Seasonal	3.48e+02
05LJ010	Normal	TRUE	Seasonal	2.88e+03
05LJ012	Normal	TRUE	Seasonal	6.76e+02
05LJ025	High	TRUE	Continuous	8.74e+03
05LJ027	Normal	FALSE	Seasonal	7.00e+01
05LJ045	Normal	FALSE	Seasonal	6.62e+02
05LL002	High	TRUE	Continuous	6.36e+03
05LL005	Normal	TRUE	Seasonal	1.82e+03
05LL014	Normal	FALSE	Continuous	2.25e+02
05LL015	Normal	FALSE	Seasonal	1.07e+03
05LL027	Normal	FALSE	Seasonal	9.20e+00
05LM001	Normal	TRUE	Continuous	7.98e+04
05LM006	High	TRUE	Continuous	8.23e+04
05RB003	High	FALSE	Continuous	9.09e+03
05SA002	High	FALSE	Seasonal	1.58e+03
05TD001	High	FALSE	Continuous	1.54e+04
05TE002	High	FALSE	Continuous	5.81e+03
05TG001	Normal	TRUE	Continuous	1.85e+04
05TG002	High	FALSE	Continuous	8.86e+02
05TG003	High	FALSE	Continuous	6.11e+03
05UA003	Normal	FALSE	Continuous	4.61e+03
05UB008	High	TRUE	Continuous	NA
05UB009	High	TRUE	Continuous	NA
05UE005	High	TRUE	Continuous	1.05e+06
05UF004	High	FALSE	Continuous	1.09e+03
05UG001	High	FALSE	Continuous	3.27e+03
05UH001	High	FALSE	Continuous	1.56e+03
05UH002	High	FALSE	Continuous	2.19e+03

**(15) Churchill drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
06AA001	High	FALSE	Seasonal	4700
06AA002	High	FALSE	Seasonal	2500
06AB001	High	FALSE	Seasonal	4910
06AB002	High	FALSE	Seasonal	726
06AC001	High	FALSE	Seasonal	492
06AD001	High	FALSE	Seasonal	20500
06AD006	High	FALSE	Continuous	14500
06AD007	High	TRUE	Seasonal	2740
06AD008	High	FALSE	Seasonal	167
06AD010	High	FALSE	Seasonal	3340
06AD011	High	FALSE	Seasonal	416
06AF005	High	FALSE	Seasonal	7760
06AG001	High	FALSE	Seasonal	45000
06AG002	High	FALSE	Continuous	2960
06BA002	Normal	FALSE	Continuous	2330
06BB005	High	FALSE	Continuous	4730
06BD001	High	FALSE	Continuous	3680
06CA001	High	TRUE	Seasonal	7280
06CC001	High	TRUE	Seasonal	6020
06CD002	High	FALSE	Continuous	119000
06DA004	High	FALSE	Continuous	7730
06DA005	High	FALSE	Continuous	3030
06DC001	High	FALSE	Continuous	10200
06DD002	Low	TRUE	Continuous	63300
06EA002	High	TRUE	Continuous	212000
06EA006	High	TRUE	Continuous	230000
06EB004	High	TRUE	Continuous	244000
06FA001	Normal	FALSE	Continuous	5970
06FB001	High	TRUE	Continuous	271000
06FB002	Normal	FALSE	Continuous	4270
06FD001	High	TRUE	Continuous	289000
06FD002	High	FALSE	Continuous	1890

**(16) Keewatin - Southern Baffin drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
06GD001	High	FALSE	Continuous	48100
06HB002	High	FALSE	Continuous	27000
06JC002	Normal	FALSE	Continuous	65600
06LC001	High	FALSE	Continuous	70000
06MA006	Normal	FALSE	Continuous	152000

**(17) Northern Ontario drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
04AA004	High	FALSE	Continuous	9190
04DA001	Normal	FALSE	Continuous	5960
04DB001	High	FALSE	Continuous	7950
04DC001	High	FALSE	Continuous	50000
04DC002	Normal	FALSE	Continuous	4710
04FA003	Normal	FALSE	Continuous	4900
04FC001	Normal	FALSE	Continuous	36000
04GB004	Normal	FALSE	Continuous	11200
04HA001	Normal	TRUE	Continuous	118000
04JC002	High	FALSE	Continuous	2180
04JD005	High	FALSE	Continuous	2120
04KA001	Normal	FALSE	Continuous	4250
04LA002	Normal	TRUE	Continuous	5570
04LJ001	Normal	FALSE	Continuous	8570
04LM001	Normal	FALSE	Continuous	22900
04MF001	High	FALSE	Continuous	6680

**(18) Northern Quebec drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
03AC004	Normal	FALSE	Continuous	22200
03FA003	Normal	FALSE	Continuous	8390
04NA001	Low	FALSE	Continuous	3680

**(19) Great Lakes drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02AB006	Normal	TRUE	Continuous	6.47e+03
02AB008	Normal	FALSE	Continuous	1.87e+02
02AB017	Normal	FALSE	Continuous	2.26e+02
02AC001	Normal	FALSE	Continuous	7.26e+02
02AC002	Normal	FALSE	Continuous	2.98e+03
02BA003	Normal	FALSE	Continuous	1.32e+03
02BB003	Normal	FALSE	Continuous	4.22e+03
02BB004	Normal	TRUE	Continuous	2.10e+02
02BC004	Low	TRUE	Continuous	4.16e+03
02BD002	Low	TRUE	Continuous	5.31e+03
02BE002	Normal	TRUE	Continuous	2.88e+03
02BF001	Low	FALSE	Continuous	1.23e+03
02BF002	Normal	FALSE	Continuous	1.14e+03
02BF004	Normal	FALSE	Continuous	5.10e+01
02BF005	Normal	FALSE	Continuous	1.04e+01
02BF006	Low	FALSE	Continuous	8.03e+00
02BF007	Low	FALSE	Continuous	5.05e+00
02BF008	Low	FALSE	Continuous	4.08e+00
02BF009	Normal	FALSE	Continuous	2.04e+00
02BF012	Normal	FALSE	Continuous	1.15e+00
02CA002	Normal	FALSE	Continuous	1.09e+02

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02CB003	Normal	FALSE	Continuous	1.45e+03
02CC005	Normal	TRUE	Continuous	1.97e+03
02CC008	Normal	TRUE	Continuous	9.26e+03
02CC010	Normal	TRUE	Continuous	1.21e+03
02CD001	Low	TRUE	Continuous	1.35e+03
02CD006	Low	FALSE	Continuous	1.57e+02
02CE002	Low	TRUE	Continuous	1.34e+03
02CF007	Normal	FALSE	Continuous	2.77e+02
02CF008	Low	FALSE	Continuous	1.79e+02
02CF010	Normal	TRUE	Continuous	1.65e+03
02CF012	Normal	FALSE	Continuous	1.99e+02
02CF013	Normal	TRUE	Continuous	4.06e+01
02DB005	Normal	TRUE	Continuous	3.15e+03
02DB007	Normal	FALSE	Continuous	5.90e+01
02DC004	Normal	TRUE	Continuous	3.01e+03
02DC012	Normal	FALSE	Continuous	1.20e+03
02DD010	Low	TRUE	Continuous	1.39e+04
02DD013	Low	FALSE	Continuous	6.86e+01
02DD014	Normal	FALSE	Continuous	3.56e+01
02DD015	Low	FALSE	Continuous	1.04e+02
02EA005	Normal	FALSE	Continuous	3.29e+02
02EA010	Normal	FALSE	Continuous	1.55e+02
02EA011	Normal	TRUE	Continuous	2.84e+03
02EB004	Low	TRUE	Continuous	1.41e+03
02EB006	Normal	TRUE	Continuous	4.77e+03
02EB011	Normal	TRUE	Continuous	4.79e+03
02EB012	Normal	TRUE	Continuous	NA
02EB013	Low	TRUE	Continuous	6.10e+02
02EB014	Normal	FALSE	Continuous	6.05e+02
02EC002	Normal	FALSE	Continuous	1.51e+03
02EC003	Low	TRUE	Continuous	5.85e+03
02EC009	Normal	FALSE	Continuous	1.76e+02
02EC010	Normal	FALSE	Continuous	5.13e+01
02ED003	Normal	FALSE	Continuous	1.23e+03
02ED007	Low	FALSE	Continuous	1.68e+02
02ED014	Normal	FALSE	Continuous	1.90e+02
02FA001	Low	TRUE	Continuous	9.13e+02
02FA002	Normal	FALSE	Continuous	5.05e+01
02FB007	Normal	FALSE	Continuous	1.83e+02
02FB009	Normal	TRUE	Continuous	5.87e+02
02FB010	Normal	FALSE	Continuous	2.98e+02
02FC001	Low	TRUE	Continuous	3.95e+03
02FC002	Normal	TRUE	Continuous	2.14e+03
02FC015	Low	TRUE	Continuous	6.70e+02
02FE003	Normal	TRUE	Continuous	7.34e+01
02FE005	Normal	TRUE	Continuous	5.27e+02
02FE007	Normal	TRUE	Continuous	3.40e+02
02FE009	Normal	FALSE	Continuous	3.71e+02
02FF002	Normal	TRUE	Continuous	8.65e+02
02FF004	Normal	FALSE	Continuous	4.27e+01
02FF007	Normal	FALSE	Continuous	4.60e+02
02FF008	Normal	FALSE	Continuous	1.13e+02

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02FF009	Normal	TRUE	Continuous	1.14e+02
02GA003	Normal	TRUE	Continuous	3.52e+03
02GA010	Normal	FALSE	Continuous	1.03e+03
02GA014	Low	TRUE	Continuous	6.63e+02
02GA015	Normal	TRUE	Continuous	5.68e+02
02GA016	Normal	TRUE	Continuous	7.85e+02
02GA018	Normal	FALSE	Continuous	5.44e+02
02GA023	Normal	TRUE	Continuous	1.14e+02
02GA028	Low	TRUE	Continuous	5.71e+02
02GA029	Normal	TRUE	Continuous	2.31e+02
02GA030	Normal	TRUE	Continuous	4.74e+01
02GA031	Normal	TRUE	Continuous	4.15e+01
02GA034	Low	TRUE	Continuous	1.17e+03
02GA038	Normal	FALSE	Continuous	3.26e+02
02GA039	Normal	TRUE	Continuous	2.75e+02
02GA040	Normal	TRUE	Continuous	1.67e+02
02GB001	Normal	TRUE	Continuous	5.20e+03
02GB007	Normal	FALSE	Continuous	3.89e+02
02GB008	Normal	TRUE	Continuous	3.86e+02
02GB010	Normal	TRUE	Continuous	1.73e+02
02GC002	Normal	FALSE	Continuous	3.31e+02
02GC006	Normal	TRUE	Continuous	3.70e+02
02GC007	Normal	TRUE	Continuous	5.67e+02
02GC008	Normal	TRUE	Continuous	1.44e+02
02GC010	Normal	FALSE	Continuous	3.54e+02
02GC018	Normal	FALSE	Continuous	2.95e+02
02GC022	Normal	TRUE	Continuous	1.77e+02
02GC026	Normal	TRUE	Continuous	6.65e+02
02GC029	Normal	FALSE	Continuous	1.34e+02
02GD001	Normal	TRUE	Continuous	1.34e+03
02GD004	Normal	FALSE	Continuous	3.06e+02
02GD005	Normal	TRUE	Continuous	1.08e+03
02GD008	Normal	TRUE	Continuous	2.03e+02
02GD011	Normal	TRUE	Continuous	8.78e+01
02GD014	Normal	TRUE	Continuous	3.15e+02
02GD015	Normal	TRUE	Continuous	1.32e+03
02GD016	Normal	TRUE	Continuous	5.10e+02
02GD018	Normal	TRUE	Continuous	1.40e+02
02GD021	Normal	FALSE	Continuous	1.49e+02
02GE002	Normal	TRUE	Continuous	3.08e+03
02GE003	Normal	TRUE	Continuous	4.37e+03
02GE005	Normal	FALSE	Continuous	1.49e+02
02GG002	Normal	FALSE	Continuous	7.01e+02
02GG003	Normal	FALSE	Continuous	1.15e+03
02GG006	Normal	FALSE	Continuous	2.49e+02
02GG009	Normal	FALSE	Continuous	5.36e+02
02GH002	Normal	FALSE	Continuous	1.25e+02
02GH003	Normal	FALSE	Continuous	1.59e+02
02GH004	Normal	FALSE	Continuous	2.96e+01
02HA003	Normal	TRUE	Continuous	6.86e+05
02HA006	Normal	FALSE	Continuous	2.92e+02
02HA007	Normal	TRUE	Continuous	2.23e+02

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02HA019	High	TRUE	Continuous	NA
02HB001	Normal	TRUE	Continuous	2.09e+02
02HB004	Normal	FALSE	Continuous	1.93e+02
02HB005	Normal	TRUE	Continuous	1.01e+02
02HB007	Normal	TRUE	Continuous	1.58e+02
02HB008	Normal	TRUE	Continuous	1.31e+02
02HB012	Normal	FALSE	Continuous	7.79e+01
02HB013	Normal	TRUE	Continuous	6.06e+01
02HB018	Normal	TRUE	Continuous	4.15e+02
02HB020	Normal	TRUE	Continuous	3.23e+01
02HC003	Normal	TRUE	Continuous	8.02e+02
02HC009	Normal	FALSE	Continuous	1.91e+02
02HC018	Normal	FALSE	Continuous	1.00e+02
02HC019	Normal	FALSE	Continuous	9.35e+01
02HC022	Normal	TRUE	Continuous	1.81e+02
02HC024	Normal	TRUE	Continuous	3.19e+02
02HC027	Normal	TRUE	Continuous	5.80e+01
02HC028	Normal	FALSE	Continuous	8.36e+01
02HC030	Normal	FALSE	Continuous	2.05e+02
02HC031	Normal	FALSE	Continuous	1.42e+02
02HC033	Normal	FALSE	Continuous	6.78e+01
02HD003	Normal	TRUE	Seasonal	6.73e+01
02HD003	Normal	TRUE	Continuous	6.73e+01
02HD008	Normal	FALSE	Continuous	9.58e+01
02HD009	Normal	FALSE	Continuous	8.07e+01
02HD010	Normal	TRUE	Continuous	6.38e+01
02HD012	Normal	FALSE	Continuous	2.42e+02
02HD013	Normal	FALSE	Continuous	4.29e+01
02HE002	Normal	TRUE	Continuous	1.19e+02
02HF002	Normal	TRUE	Continuous	1.28e+03
02HF003	Normal	TRUE	Continuous	1.25e+03
02HJ001	Normal	FALSE	Continuous	1.16e+02
02HK003	Normal	TRUE	Continuous	1.93e+03
02HK006	Normal	TRUE	Continuous	5.53e+02
02HK007	Normal	FALSE	Continuous	1.61e+02
02HL001	Normal	TRUE	Continuous	2.59e+03
02HL003	Normal	FALSE	Continuous	4.29e+02
02HL004	Normal	FALSE	Continuous	6.78e+02
02HL005	Normal	FALSE	Continuous	2.97e+02
02HM002	Normal	TRUE	Continuous	1.81e+02
02HM003	Normal	TRUE	Continuous	9.07e+02
02HM004	Normal	FALSE	Continuous	1.05e+02
02HM005	Normal	FALSE	Continuous	1.60e+02
02HM006	Low	TRUE	Continuous	1.44e+02
02HM007	Normal	TRUE	Continuous	7.00e+02

(20) Ottawa drainage area

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02JB009	Normal	TRUE	Continuous	10300

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02JB013	Low	FALSE	Continuous	2590
02JC008	Normal	FALSE	Continuous	1780
02KB001	Normal	TRUE	Continuous	4120
02KC009	Normal	TRUE	Continuous	2380
02KD004	Normal	TRUE	Continuous	5800
02KF001	Normal	TRUE	Continuous	2660
02KF005	Normal	TRUE	Continuous	90900
02KF006	Normal	TRUE	Continuous	2940
02KF010	Normal	TRUE	Continuous	618
02KF012	Normal	TRUE	Continuous	212
02KF013	Normal	TRUE	Continuous	291
02KJ004	Normal	TRUE	Continuous	3760
02LA004	Normal	TRUE	Continuous	3810
02LA006	Normal	TRUE	Continuous	411
02LA007	Normal	FALSE	Continuous	526
02LB005	Normal	FALSE	Continuous	3807
02LB006	Normal	FALSE	Continuous	439
02LB007	Normal	FALSE	Continuous	246
02LB008	Normal	FALSE	Continuous	448
02LC008	Normal	TRUE	Continuous	1170
02LC021	Normal	TRUE	Continuous	311
02LC027	Normal	FALSE	Continuous	109
02LC029	Normal	TRUE	Continuous	5460
02LD005	Normal	FALSE	Continuous	1330
02LE013	Normal	TRUE	Continuous	1050
02LE024	Normal	TRUE	Continuous	4530
02LG005	Normal	FALSE	Continuous	6840

(21) St. Lawrence drainage area

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02MC001	Normal	FALSE	Continuous	404.00
02MC026	Normal	FALSE	Continuous	124.00
02ND003	Normal	TRUE	Continuous	2640.00
02NF003	Normal	FALSE	Continuous	1390.00
02OA003	Normal	TRUE	Continuous	NA
02OA016	Normal	TRUE	Continuous	NA
02OA054	Normal	TRUE	Continuous	2490.00
02OA057	Normal	FALSE	Continuous	643.00
02OB008	Normal	TRUE	Continuous	1340.00
02OB017	Normal	TRUE	Continuous	1270.00
02OB037	Normal	FALSE	Continuous	647.00
02OC002	Normal	TRUE	Continuous	1030.00
02OC004	Normal	TRUE	Continuous	774.00
02OD001	Normal	TRUE	Continuous	549.00
02OD010	Normal	TRUE	Continuous	342.00
02OE001	Normal	TRUE	Continuous	1230.00
02OE019	Normal	TRUE	Continuous	610.00
02OE027	Normal	FALSE	Continuous	642.00
02OE032	Normal	FALSE	Continuous	738.00

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02OE062	Normal	TRUE	Continuous	2930.00
02OG002	Normal	TRUE	Continuous	1230.00
02OG007	Normal	FALSE	Continuous	139.00
02OG019	Normal	TRUE	Continuous	1490.00
02OG026	Normal	FALSE	Continuous	316.00
02OG042	Normal	TRUE	Continuous	235.00
02OH008	Normal	FALSE	Continuous	404.00
02OJ007	Normal	FALSE	Continuous	22000.00
02OJ024	Normal	FALSE	Continuous	309.00
02OJ026	Normal	FALSE	Continuous	345.00
02PA007	Normal	FALSE	Continuous	4480.00
02PB006	Normal	FALSE	Continuous	642.00
02PB019	Normal	TRUE	Continuous	1550.00
02PC002	Normal	TRUE	Continuous	2010.00
02PC010	Normal	TRUE	Continuous	213.00
02PD002	Normal	FALSE	Continuous	1100.00
02PD010	Normal	TRUE	Continuous	357.00
02PD012	Normal	FALSE	Continuous	3.94
02PD013	Normal	FALSE	Continuous	9.17
02PF001	Normal	TRUE	Continuous	1700.00
02PG003	Normal	TRUE	Continuous	261.00
02PG006	Normal	FALSE	Continuous	525.00
02PG022	Normal	FALSE	Continuous	795.00
02PH010	Normal	TRUE	Continuous	821.00
02PH011	Normal	TRUE	Continuous	1160.00
02PJ030	Normal	FALSE	Continuous	691.00
02PL005	Normal	FALSE	Continuous	919.00

**(22) North Shore - Gaspé drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02QA002	Normal	FALSE	Continuous	1610
02QB001	Normal	TRUE	Continuous	1650
02QB005	Normal	TRUE	Continuous	208
02QC009	Normal	FALSE	Continuous	774
02RC011	Low	FALSE	Continuous	1090
02RD003	Normal	FALSE	Continuous	9870
02RF001	Low	FALSE	Continuous	15300
02RF002	Normal	FALSE	Continuous	11100
02RF009	Low	FALSE	Continuous	585
02RG005	Normal	FALSE	Continuous	2280
02RG008	Normal	TRUE	Continuous	562
02RH015	Normal	TRUE	Continuous	3390
02RH027	Normal	FALSE	Continuous	495
02RH035	Normal	FALSE	Continuous	1110
02RH045	Normal	FALSE	Continuous	746
02UA003	Normal	FALSE	Continuous	1570
02UC002	Normal	FALSE	Continuous	19000
02VC001	High	FALSE	Continuous	13000
02WB003	Normal	FALSE	Continuous	15600



Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02XA003	Normal	FALSE	Continuous	4540

**(23) Saint John - St. Croix drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
01AD002	Normal	FALSE	Continuous	14700.00
01AD003	Normal	FALSE	Continuous	1350.00
01AE001	High	FALSE	Continuous	2260.00
01AF002	Normal	TRUE	Continuous	21900.00
01AF007	Normal	FALSE	Continuous	339.00
01AG003	Normal	TRUE	Continuous	6060.00
01AH002	High	TRUE	Continuous	2230.00
01AJ003	Normal	FALSE	Continuous	1210.00
01AJ004	Normal	FALSE	Continuous	484.00
01AJ010	Normal	FALSE	Continuous	350.00
01AK001	Normal	FALSE	Continuous	234.00
01AK006	Normal	FALSE	Continuous	5.70
01AK007	Normal	FALSE	Continuous	240.00
01AL002	Normal	FALSE	Continuous	1450.00
01AL004	Normal	FALSE	Continuous	3.89
01AM001	Normal	FALSE	Continuous	557.00
01AN002	Normal	FALSE	Continuous	1050.00
01AP002	Normal	FALSE	Continuous	668.00
01AP004	Normal	FALSE	Continuous	1100.00
01AQ001	Normal	FALSE	Continuous	239.00
01AQ002	Normal	TRUE	Continuous	1420.00
01AR004	Normal	TRUE	Continuous	1080.00
01AR005	Normal	TRUE	Continuous	3550.00
01AR006	Normal	TRUE	Continuous	115.00
01AR011	High	TRUE	Continuous	357.00

**(24) Maritime Coastal drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
01BC001	Normal	FALSE	Continuous	3160.0
01BD008	Normal	FALSE	Continuous	558.0
01BE001	Normal	FALSE	Continuous	2270.0
01BG005	Normal	FALSE	Continuous	1680.0
01BG009	Normal	FALSE	Continuous	1910.0
01BJ003	Normal	FALSE	Continuous	510.0
01BJ007	Normal	FALSE	Continuous	7740.0
01BJ010	Normal	FALSE	Continuous	217.0
01BJ012	Normal	FALSE	Continuous	43.2
01BL002	Normal	FALSE	Continuous	173.0
01BL003	Normal	FALSE	Continuous	383.0
01BO001	Normal	FALSE	Continuous	5050.0
01BP001	Normal	FALSE	Continuous	1340.0
01BQ001	Normal	FALSE	Continuous	948.0

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
01BS001	Normal	FALSE	Continuous	166.0
01BU002	Normal	FALSE	Continuous	391.0
01BU003	Normal	FALSE	Continuous	129.0
01BV006	Normal	FALSE	Continuous	130.0
01CA003	Normal	FALSE	Continuous	46.8
01CB002	Normal	TRUE	Continuous	114.0
01CB004	Normal	TRUE	Continuous	45.4
01CC002	Normal	TRUE	Continuous	37.5
01DC005	Normal	TRUE	Continuous	546.0
01DG003	Normal	FALSE	Continuous	96.9
01DL001	Normal	FALSE	Continuous	63.2
01DP004	Normal	FALSE	Continuous	92.2
01DR001	Normal	FALSE	Continuous	177.0
01EC001	Normal	FALSE	Continuous	495.0
01ED007	Normal	FALSE	Continuous	295.0
01EE005	Normal	FALSE	Continuous	17.7
01EF001	Normal	FALSE	Continuous	1250.0
01EJ001	Normal	FALSE	Continuous	146.0
01EJ004	Normal	FALSE	Continuous	13.1
01EO001	Normal	FALSE	Continuous	1350.0
01FA001	Normal	FALSE	Continuous	193.0
01FB001	Normal	FALSE	Continuous	368.0
01FB003	Normal	FALSE	Continuous	357.0
01FC002	Normal	TRUE	Continuous	190.0
01FE002	Normal	TRUE	Continuous	125.0
01FJ002	Normal	FALSE	Continuous	17.2

**(25) Newfoundland - Labrador drainage area**

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02YA002	Normal	FALSE	Continuous	33.60
02YC001	Normal	FALSE	Continuous	624.00
02YD002	Normal	FALSE	Continuous	200.00
02YE001	Normal	FALSE	Continuous	95.70
02YG001	Normal	FALSE	Continuous	627.00
02YJ001	Normal	FALSE	Continuous	640.00
02YK001	Normal	TRUE	Continuous	5020.00
02YK002	Normal	FALSE	Continuous	470.00
02YK005	Normal	FALSE	Continuous	391.00
02YK006	Low	TRUE	Continuous	651.00
02YK008	Normal	FALSE	Continuous	20.40
02YL001	Normal	FALSE	Continuous	2110.00
02YL002	Normal	TRUE	Continuous	127.00
02YL003	Normal	TRUE	Continuous	7860.00
02YL004	Normal	FALSE	Continuous	58.50
02YL005	Normal	FALSE	Continuous	17.00
02YM003	Normal	FALSE	Continuous	93.20
02YN002	Normal	FALSE	Continuous	469.00
02YO001	Normal	TRUE	Continuous	8390.00
02YO003	Normal	TRUE	Continuous	378.00

Station Number	Water Quantity	Water Flow	Sampling Frequency	Drainage Area
02YO004	Normal	TRUE	Continuous	508.00
02YO006	Normal	FALSE	Continuous	177.00
02YO008	Normal	FALSE	Continuous	773.00
02YO011	Normal	TRUE	Continuous	6300.00
02YQ001	Normal	FALSE	Continuous	4450.00
02YR001	Normal	FALSE	Continuous	275.00
02YR003	Normal	FALSE	Continuous	554.00
02YS003	Normal	FALSE	Continuous	36.70
02YS005	Normal	FALSE	Continuous	2000.00
02ZA002	Normal	FALSE	Continuous	72.00
02ZB001	Normal	FALSE	Continuous	205.00
02ZC002	Normal	FALSE	Continuous	230.00
02ZD002	Normal	FALSE	Continuous	1340.00
02ZE003	Normal	TRUE	Continuous	5910.00
02ZF001	Normal	FALSE	Continuous	1170.00
02ZG001	Normal	FALSE	Continuous	205.00
02ZG003	Normal	FALSE	Continuous	115.00
02ZG004	Normal	FALSE	Continuous	42.70
02ZH001	Normal	FALSE	Continuous	764.00
02ZH002	Normal	FALSE	Continuous	43.30
02ZJ001	Normal	FALSE	Continuous	67.40
02ZJ002	Normal	FALSE	Continuous	73.60
02ZJ003	Normal	FALSE	Continuous	106.00
02ZK001	Normal	FALSE	Continuous	301.00
02ZK002	Normal	FALSE	Continuous	89.60
02ZK003	Normal	FALSE	Continuous	37.20
02ZK004	Normal	FALSE	Continuous	104.00
02ZL004	Normal	FALSE	Continuous	28.90
02ZL005	Normal	FALSE	Continuous	11.20
02ZM001	Normal	TRUE	Continuous	134.00
02ZM002	Normal	TRUE	Continuous	117.00
02ZM003	Normal	TRUE	Continuous	112.00
02ZM006	Normal	FALSE	Continuous	3.63
02ZM008	Normal	FALSE	Continuous	52.70
02ZM009	Normal	FALSE	Continuous	53.60
02ZM016	Normal	FALSE	Continuous	17.30
02ZM018	Normal	FALSE	Continuous	10.70
02ZM020	Normal	FALSE	Continuous	17.80
02ZN002	Normal	FALSE	Continuous	15.50
03NF001	High	FALSE	Continuous	7570.00
03OA001	Normal	TRUE	Continuous	19000.00
03OC006	Normal	TRUE	Continuous	21400.00
03OD005	Normal	TRUE	Continuous	69200.00
03OD006	Normal	TRUE	Continuous	NA
03OE001	Normal	TRUE	Continuous	92500.00
03OE003	Normal	FALSE	Continuous	2330.00
03PB002	Normal	FALSE	Continuous	4480.00
03QC001	Normal	FALSE	Continuous	10900.00
03QC002	Normal	FALSE	Continuous	2310.00