

Banner

[Province-Wide Synopsis](#)

Basin Commentaries

[-Upper Fraser](#)

[-Mid and Lower Fraser](#)

[-Thompson](#)

[-Columbia](#)

[-Kootenay](#)

[-Okanagan, Kettle, and Similkameen](#)

[-Coastal](#)

[-NorthEast](#)

[-NorthWest](#)

[Feb 15 Snow Pillow Commentary](#)

Snow Survey network see January Bulletin

Snowpack and Water Supply Outlook for British Columbia

February 1, 2001

Some data added and commentary changed February 8, 2001

Every effort is made to ensure that data reported on these pages are accurate. However, in order to update the graphs and indices as quickly as possible, some data may have been estimated. Please note that data provided on these pages are preliminary and subject to revision on review.

Province-wide Synopsis

graphs

[B.C Summary](#)
[Graphs of Snow](#)
[Water Equivalents](#)

Relatively few snow courses are sampled for the February bulletin, but snow surveys have been conducted at 131 snow courses in B.C. and 15 in surrounding jurisdictions. These, together with data from 52 snow pillows, and meteorological and streamflow data from Environment Canada, have been used in making the following analyses. Some additional data, mostly in the lower Columbia and Kootenay regions, have been added since this Bulletin was originally posted. The additional data did little to change the overall picture.

Snowpack

With a few exceptions, snow accumulations in the month of January were below normal, maintaining the pattern observed throughout the fall and winter. February 1st snowpacks are proportionally much the same or less than those reported a month ago. Particularly deficient areas include the upper Fraser, which is estimated to have less than half its normal February 1 snowpack and the Kootenay and Columbia regions which are estimated to be at 47 and 54 % of normal, respectively. No region has an above normal snowpack, but northern areas of the province are generally less deficient than the southern half.

Weather

Precipitation throughout the province remained below to well-below normal for the

Volume Forecasts -see May1 & June1

third consecutive month with the accumulated precipitation since November in many regions at less than two-thirds of its normal amount. January was also very warm with temperatures considerably above normal in many areas. This would have the effect of reducing the amount of precipitation falling as snow to be available as runoff later in the year.

Outlook

Mountain snow accumulation should continue to occur for another two or three months. However, about two-thirds of the peak amount of snow on the ground for the year has normally occurred by this date. To achieve snowpacks close to normal in the southern half of the province this year will require accumulations considerably greater than normal during the next 2 to 3 months. While this could happen, there is nothing to indicate that it is likely and the chances are that runoff this year throughout the province will be below to well below normal. Seasonal volume forecasts will be published at the beginning of April, but water managers would be prudent to conserve supplies now for what looks like being a low runoff year.

Snow Survey Bulletins for 1997, 1998, 1999, 2000 and 2001 are available through the [archives](#).



Upper Fraser & Nechako Basins

graphs

[Data](#)
[Graphs](#)



[Snow Survey](#)
[Data](#)
[Measurements](#)

February 1, 2001

The mean monthly temperature in the upper Fraser during January is estimated to have been almost 7°C above normal. This, combined with only about 57% normal precipitation has resulted in snow accumulations considerably below normal. Precipitation in the Nechako basin, however, was about 90% of normal which is reflected in the region's more substantial snowpack.

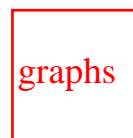
In the upper Fraser, the snowpack reported on February 1 this year is probably the lowest since records began about 50 years ago. Many snowcourses with long records for this date, particularly in the eastern portions of the basin, report all time record low water equivalent readings. For example McBride (upper) (1A02) which

has 47 years of data, reports a new record low reading, 20% below the previous record. In contrast, the Nechako basin has seen a substantial increase in the snowpack in the last month. Although still below normal, the Nechako regional index is estimated to have increased from 70 to 89% of normal in this period.

Regional run off as indicated by flows in the Fraser River near Marguerite during January was slightly below normal.



Middle and Lower
Fraser



[graphs](#)
[Data](#)
[Graphs](#)



[Snow Survey](#)
[Data](#)
[Measurements](#)

February 1, 2001

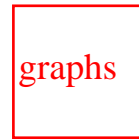
In the middle Fraser basin the mean monthly temperature was about 3.3°C above normal while valley-bottom precipitation was only estimated as 61% of normal. In the lower Fraser basin, the January precipitation was 56% of normal, but the accumulated precipitation since November 1 is estimated to be only 47% of normal.

Snowpacks in the lower and middle Fraser, have changed relatively little since a month ago with the regional snowpack indices estimated to be 67 and 56% of normal, respectively. However, few new records are set at long term stations as the snowpacks on February 1 in 1977 and 1981 were generally lower than they are this year.

The monthly flow of the Fraser River at Hope remained below normal at 74%. Although abnormal conditions could still occur, it does not look likely that damaging flooding will occur along the Fraser this year.



Thompson Basin



[Data](#)
[Graphs](#)



[Snow Survey](#)
[Data](#)
[Measurements](#)

February 1, 2001

Temperatures throughout the region were well above normal during January, the mean monthly temperature estimated at 5.5°C above normal. Precipitation in the North Thompson is estimated to have been only 54% of normal while that in the South Thompson - based on very little data - is estimated to have been 69% of normal for the month.

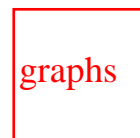
In the North Thompson, long term stations generally have greater snowpacks than previously recorded minimum levels. However, the regional snowpack index is estimated to be only 70% of normal for this sampling period. Unless there is substantially above normal accumulation during the next two or three months, it appears that runoff will be well below normal. Seasonal forecasts will be issued in the April 1 posting. In the South Thompson, the regional snowpack is estimated to be only 61% of normal, which is slightly greater than previously recorded minimum amount for this date.

Regional runoff, as represented by the mean monthly flow in the Thompson River at Spences Bridge, was just below normal.

Volume forecasts will be published with our April 1 measurements, but it is almost certain that runoff will be below normal this summer. Water managers would be well advised to start practising water conservation measures.



Columbia Basin



[Data](#)
[Graphs](#)



[Snow Survey Data](#)
[Measurements](#)

February 1, 2001

January valley-bottom precipitation in the Columbia basin was only about 45% of normal, bringing the accumulated precipitation since November to 56% of normal. Mean monthly temperature was over 3°C above normal.

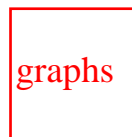
The snowpack throughout the Columbia basin is well below normal with the regional snowpack index having fallen slightly (to 53% of normal) from that reported a month ago. The deficiencies seem to be somewhat more severe in the upper Columbia. Several new record low readings are reported, the most notable being Kicking Horse (2A07) snow course which has a 54 year record at this date. Its snow water equivalent is 33% lower than the next lowest reading for February 1.

Unless there is a substantially above normal accumulation of snow in the next two or three months, it is likely that runoff will be well below normal this summer.

Regional monthly runoff as indicated by the Columbia River at Donald was about 80% of normal.



Kootenay Basin



[Data](#)
[Graphs](#)



[Snow Survey](#)
[Data](#)
[Measurements](#)

February 1, 2001

The Kootenay basin valley-bottom precipitation during January was only about 25% of normal, bringing the accumulated total since November down to only 48%. The mean monthly temperature in the area is estimated to have been about 3°C above normal.

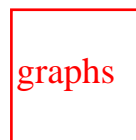
The Kootenay basin regional snowpack index was the lowest reported in the province last month at 52% of normal. During January, as would be expected from the low precipitation figure, snow accumulations have fallen even farther behind and the index is now estimated to be 47% of normal. Departures from normal are greatest in the East Kootenay region where most stations report record low readings for this date. As an example, Marble Canyon (2C05) in the East Kootenays reports its lowest February 1 reading in 52 years - almost 20% lower

than the next lowest reading which occurred in 1970.

The regional runoff as indicated by the Kootenay River at Fort Steele was 73% of normal during January and runoff this summer is likely to be well below normal.



Okanagan, Kettle,
and Similkameen
Basins



[Data
Graphs](#)



[Snow Survey
Data
Measurements](#)

February 1, 2001

Temperatures in the region were abnormally high during January with the mean monthly temperature estimated to be 4.6°C above normal. The regional precipitation for the month is estimated to have been only half normal, bringing the accumulated total since November 1 to 62% of normal.

In the Okanagan and Kettle basins, the snowpack continues to be well below normal with the regional snowpack index estimated to be 61% of normal. However, there is substantially more snow than was reported at this date in the very low years of 1977 and 1981. In the Similkameen basin, the regional snow index is estimated at 51% of normal, again above previously recorded minimum levels.

Okanagan Lake is within 10 cm of its target level for this time of year. Inflows to Okanagan Lake were a little below normal during January.

Snow accumulation will continue for another two or three months and it is possible that some of the deficiencies will be made up in this period. However, a continuation of the relatively dry weather would leave the region with considerably below normal runoff and it would be prudent to practise water conservation measures wherever possible throughout the spring. Volume inflow forecasts will be published with the April 1 data.



Coastal Region & Vancouver Island

graphs

[Data](#)
[Graphs](#)



[Snow Survey](#)
[Data](#)
[Measurements](#)

February 1, 2001

January precipitation along the coast and on Vancouver Island was about two thirds of normal. This is at least the fifth consecutive month of below normal precipitation. Temperatures were generally about 2°C above normal.

On the south coast, the snowpack is estimated to be 55% of normal, relatively unchanged from a month ago. Farther north in coastal areas, although there are very few readings, it appears that the snowpack is only a little below normal. On Vancouver Island, however, the regional snowpack index is estimated to have fallen from 75% of normal last month to only 64% of normal now. Despite this, none of the snow courses with long records report new record low readings, those recorded in 1981 generally being substantially lower.

Natural runoff as indicated by the inflow to Upper Campbell Lake for January was 83% of normal, continuing the trend of below normal inflow seen all winter.



North East Region

graphs

[Data](#)
[Graphs](#)



[Snow Survey](#)
[Data](#)
[Measurements](#)

February 1, 2001

Mean temperatures for January throughout the northern portions of BC were exceptionally warm with a departure of 9.4°C above normal estimated for the Liard and Peace basins. Precipitation was below normal throughout, with the cumulative amounts since November being 37% and 57% of normal for the Liard and Peace basins, respectively.

In the Liard River basin, we have very few snow course measurements, but the regional snowpack is estimated to be only 65% of normal for this date.

In the Peace River basin, the snowpack is very variable with individual snowcourses reporting from 35 to 102% of normal. There does not seem to be a consistent pattern to this, although snowcourses to the west of Williston Lake seem to be nearer normal than other areas.

The regional runoff as indicated by the inflow to Williston Lake was above normal (by 23%), continuing a three month trend.



NorthWest Region

graphs

[Data](#)
[Graphs](#)



[Snow Survey Data](#)
[Measurements](#)

February 1, 2001

Temperature departures from normal were estimated to be about 7°C above normal in the region during January. Precipitation, however was close to normal and the accumulated precipitation since the beginning of November is only 5% below normal.

In the Skeena and Nass basins, the snowpack is below normal, with the regional snowpack index estimated at about 80% of normal for February 1. In the Stikine and Taku basins the snowpack is below the averages of the past few years, but well above previously recorded minimum values.

Runoff as indicated by flows in the Skeena River at Usk was just below normal during January.



Banner

UPPER FRASER

February 1, 2001

UPPER FRASER

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BARKERVILLE	1A03P	1520	01	-	150	221	345	351	163	251	22
BIRD CREEK	1A23	1180	01	37	68	66	116	176	66	114*	10
BURNS LAKE	1A16	800	01	37	60	84	120	232	44	112	30
CANOE RIVER	2A01A	910	27	23	45	65	74	140	39	102	26
HEDRICK LAKE	1A14	1100	29	108	251	512	680	823	316	465	33
HEDRICK LAKE	1A14P	1100	01	-	356	649	-	649	649	649*	1
KAZA LAKE	1A12	1190	30	92	213	225	231	440	125	229	31
KNUDSEN LAKE	1A15	1580	29	110	290	531	646	899	334	613	30
LONGWORTH (UPPER)	1A05	1740	Not Available			536	656	890A	315	523	28
MARMOT JASPER	AL12	1830	31	43	86	-	191	191	170	180*	3
MC BRIDE (UPPER)	1A02	1580	26	56	140	283	354	503	174	315	47
MOUNT SHEBA	4A18	1490	29	132	326	524	691	918	317	543	31
PACIFIC LAKE	1A11	770	29	108	218	455	564	679	269	425	33

PHILIP LAKE	4A13	980	30	58	118	201	224	353	124	199	34
PRINCE GEORGE A	1A10	690	29	34	46	81	128	224	52	118	39
REVOLUTION CREEK	1A17P	1690	01	-	305	585	656	930	460	609	15
YELLOWHEAD	1A01P	1860	01	-	233	476	596	596	356	454*	4
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

NECHAKO

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
KIDPRICE LAKE	4B01	1370	31	189	595	537	649	894B	440	607	43
MOUNT PONDOSY	1B08P	1400	01	-	512	561	689	750	393	606*	8
MOUNT SWANNELL	1B06	1620	01	72	163	125	256	382B	125	219*	12
MOUNT WELLS	1B01	1490	31	96	235	281	351	549B	213	367	17
MOUNT WELLS	1B01P	1490	01	-	299	296	396	555	296	381	8
NUTLI LAKE	1B07	1490	31	106	275	309	365	579	295	395*	9
SKINS LAKE	1B05	880	01	28	54	87	102	224	35	93	33
TAHTSA LAKE	1B02	1300	31	232	738	887	929	1209	508A	779	46
TAHTSA LAKE	1B02P	1300	01	-	829	969	1079	1079	652	907*	7

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

MIDDLE FRASER**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BARKERVILLE	1A03P	1520	01	-	150	221	345	351	163	251	22
BIG CREEK	1C21	1140	28	17	33	30	53	100B	0	52	28
BOSS MOUNTAIN MINE	1C20P	1460	01	-	289	450	574	574	345	432	7
BRALORNE	1C14	1450	26	36	74	105	230	338	0	135	30
BRALORNE (UPPER)	1C37	1980	26	104	346	530	724	724	460	555*	6
BRENDA MINE	2F18P	1460	01	-	148	206	317	368	168	265	8
BRIDGE GLACIER (LOWER)	1C39	1400	Not Available			452	688	688	414	506*	6
DOWNTON LAKE (UPPER)	1C38	1890	26	132	378	662	980	980	552	727*	6
GRANITE MOUNTAIN	1C33	1150	01	42	90	111	187	217	77	158*	8
GREEN MOUNTAIN	1C12P	1780	01	-	393	637	948	948	410	694*	7
LAC LE JEUNE (LOWER)	1C07	1370	31	39	62	57	97	208	25	91	44
LAC LE JEUNE (UPPER)	1C25	1460	31	36	78	83	140	177	13	114	28

MCGILLIVRAY PASS	1C05	1800	26	91	265	454	645	645	150	399	49
MISSION RIDGE	1C18P	1850	01	-	232	402	661	794	254	434	14
MOUNT TIMOTHY	1C17	1660	29	60	151	165	384	384	103	222	34
NAZKO	1C08	1070	29	25	45	27	100	137B	6A	69	24
PUNTZI MOUNTAIN	1C22	940	31	18	26	84	60	126	0	55	31
SHOVELNOSE MOUNTAIN	1C29	1450	28	40	126	100	307	307	84	214	21
TYAUGHTON CREEK (NORTH)	1C40	1950	26	66	182	304	654	654	288	387*	5
YANKS PEAK EAST	1C41P	1670	01	-	409	585	761	761	540	635*	4

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

LOWER FRASER

February 1, 2001

MIDDLE FRASER

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BARKERVILLE	1A03P	1520	01	-	150	221	345	351	163	251	22
BIG CREEK	1C21	1140	28	17	33	30	53	100B	0	52	28
BOSS MOUNTAIN MINE	1C20P	1460	01	-	289	450	574	574	345	432	7
BRALORNE	1C14	1450	26	36	74	105	230	338	0	135	30
BRALORNE (UPPER)	1C37	1980	26	104	346	530	724	724	460	555*	6
BRENDA MINE	2F18P	1460	01	-	148	206	317	368	168	265	8
BRIDGE GLACIER (LOWER)	1C39	1400	Not Available			452	688	688	414	506*	6
DOWNTON LAKE (UPPER)	1C38	1890	26	132	378	662	980	980	552	727*	6
GRANITE MOUNTAIN	1C33	1150	01	42	90	111	187	217	77	158*	8
GREEN MOUNTAIN	1C12P	1780	01	-	393	637	948	948	410	694*	7

LAC LE JEUNE (LOWER)	1C07	1370	31	39	62	57	97	208	25	91	44
LAC LE JEUNE (UPPER)	1C25	1460	31	36	78	83	140	177	13	114	28
MCGILLIVRAY PASS	1C05	1800	26	91	265	454	645	645	150	399	49
MISSION RIDGE	1C18P	1850	01	-	232	402	661	794	254	434	14
MOUNT TIMOTHY	1C17	1660	29	60	151	165	384	384	103	222	34
NAZKO	1C08	1070	29	25	45	27	100	137B	6A	69	24
PUNTZI MOUNTAIN	1C22	940	31	18	26	84	60	126	0	55	31
SHOVELNOSE MOUNTAIN	1C29	1450	28	40	126	100	307	307	84	214	21
TYAUGHTON CREEK (NORTH)	1C40	1950	26	66	182	304	654	654	288	387*	5
YANKS PEAK EAST	1C41P	1670	01	-	409	585	761	761	540	635*	4

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LOWER FRASER

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BEAVER PASS	WA12	1120	02	86	196	503	729	922	36	509*	32
CALLAGHAN CREEK	3A20	1040	02	176	424	626	804	879	50	569	17
CHILLIWACK RIVER	1D17P	1600	01	-	656	1136	1668	1668	771	1136	9
DICKSON LAKE	1D16	1070	27	133	478	1158	-	1220	398	861*	8

DISAPPOINTMENT LAKE	1D18P	1040	Not Available			-	-	1597	1144	1371*	2
DOG MOUNTAIN	3A10	1080	26	106	377	1044	1187Z	1187Z	316	738	17
EASY PASS	WA13	1580	Not Available			-	-	2184	279	1160*	30
GREAT BEAR	1D15P	1660	01	-	608	1249	-	1391	682	1017	9
KLESILKWA	3D03A	1130	27	22	57	223	-	508	0	223	46
NAHATLATCH RIVER	1D10	1520	27	123	423	1004	-	1359	262	934	27
SPUZZUM CREEK	1D19P	1180	01	-	593	1331	1804E	1804E	1331	1568*	2
STAVE LAKE	1D08	1210	27	162	524	1034	-	1430	163	984	30
SUMMALLO RIVER WEST	3D01C	790	05	58	148	236	282	368	0	180*	9
TENQUILLE LAKE	1D06	1680	01	170	551	908	948	1206	241	735	29
TENQUILLE LAKE	1D06P	1680	01	-	450	-	-	-	-	-	0
WAHLEACH LAKE	1D09	1400	27	80	247	482	-	815	33	366	32
WAHLEACH LAKE	1D09P	1400	01	-	472	850	1012	1036	573	769*	8
WOLVERINE CREEK	1D13	300	30	37	108	108	100	270	10A	139	25

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

SKAGIT

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BEAVER PASS	WA12	1120	02	86	196	503	729	922	36	509*	32
FREEZEOUT CREEK TRAIL	WA11	1070	30	43	99	206	333	462	13	231*	31
HARTS PASS	WA09	1980	01	127	404	770	1041	1328	246	785*	46

HARTS PASS	WA09P	1980	01	-	371	640	1005P	1005P	640	789*	3
KLESILKWA	3D03A	1130	27	22	57	223	-	508	0	223	46
SUMALLO RIVER WEST	3D01C	790	05	58	148	236	282	368	0	180*	9

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

COLUMBIA

February 1, 2001

UPPER COLUMBIA

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
AZURE RIVER	1E08P	1620	01	-	506	945	998	998	788	898*	4
BEAVERFOOT	2A11	1890	Not Available			140	-	249	81	156	33
BOW SUMMIT II	AL07A	2080	05	62	130	168	345	480	86B	275*	20
BUSH RIVER	2A23	1920	04	131	325	716	-	902	292	584	33
CANOE RIVER	2A01A	910	27	23	45	65	74	140	39	102	26
DOWNIE SLIDE (LOWER)	2A27	980	04	124	290	-	-	740	256	525	19
DOWNIE SLIDE (UPPER)	2A29	1630	04	188	534	1188	-	1422	466	837	19
FIDELITY MOUNTAIN	2A17	1870	29	147	430	1105	1067	1376	480	842	38
FIELD	2A03A	1280	29	39	62	81	170	233	46	129	61
GLACIER	2A02	1250	31	111	311	533	620	828	241	493	60
GOLDSTREAM	2A16	1920	04	186	504	966	-	1136	460	756	32
KEYSTONE CREEK	2A18	1890	04	118	292	666	-	866	290	553	31

KICKING HORSE	2A07	1650	29	54	102	235	357	384	153	256	54
KIRBYVILLE LAKE	2A25	1750	04	192	516	946	-	1160	381	770	25
MIRROR LAKE	AL06	2030	01	42	79	183	272	348	104	219*	33
MOLSON CREEK	2A21P	1980	01	-	435	803	1005	1155	417	739	19
MOUNT ABBOT	2A14	1980	30	151	396	1070	1106	1209	473	836	42
MOUNT REVELSTOKE	2A06P	1830	Not Available			1041	1140	1140	511	775	8
NIGEL CREEK	AL10	1920	31	59	128	340	366	528	94B	305*	28
NORTH CLEMINA CREEK	1E13	1860	26	122	380	681	581	796	315	599*	12
SUNBEAM LAKE	2A22	2010	04	143	348	748	-	886	405	641	33
SUNWAPTA FALLS	AL11	1400	31	35	65	130	194	254	48B	149*	28
VERMONT CREEK	2A19	1520	Not Available			282	-	574	102	325	31

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LOWER COLUMBIA

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BAIRD	WA02	980	30	61	130	203	173	295	20	151*	41

BARNES CREEK	2B06	1620	Not Available			336	489	612	196	341	33
BARNES CREEK	2B06P	1620	01	-	195	375	503	566	311	425*	8
EAST CREEK	2D08P	2030	01	-	274	628	866	1012	306	644	20
FARRON	2B02A	1220	31	56	134	238	248	346	63	236	27
FERGUSON	2D02	880	29	89	237	377	591	616	251	385	29
KOCH CREEK	2B07	1860	Not Available			458	-	708	203	476	31
MONASHEE PASS	2E01	1370	Not Available			231	292	364	122	235	41
RECORD MOUNTAIN	2B09	1890	29	84	216	551	802	802	117	496	26
ST. LEON CREEK	2B08	1800	Not Available			886	-	1247	475	834	31
ST. LEON CREEK	2B08P	1800	01	-	311	818	1092	1092	524	739	6
WHATSHAN (UPPER)	2B05	1480	Not Available			-	-	759	249	447	29

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

EAST KOOTENAY

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
ALLISON PASS	AL01	1980	30	57	133	216	414	521	216	360*	11
BANFIELD MOUNTAIN	MT05P	1710	01	-	180	312	475	475	312	409*	3
FERNIE EAST	2C07	1250	29	40	90	234	274	467	51	252	47

FLOE LAKE	2C14	2090	Not Available			599	-	811	287	531	29
FLOE LAKE	2C14P	2090	01	-	221	581	731	731	238	465	6
HAWKINS LAKE	MT06P	1970	01	-	201	345	612	612	328	428*	3
HIGHWOOD SUMMIT (BUSH)	AL02	2210	31	48	89	292	330	480	132	278*	21
MARBLE CANYON	2C05	1520	31	55	107	237	330	505	130	258	52
MORRISSEY RIDGE	2C09Q	1800	01	-	172	361	611	886	346	500	17
MOUNT ASSINIBOINE	2C15	2230	Not Available			408	-	592	170	362	29
MOUNT JOFFRE	2C16	1750	Not Available			185	-	439	107	265	27
MOYIE MOUNTAIN	2C10P	1930	01	-	179	250E	499	499	104	271*	20
SULLIVAN MINE	2C04	1550	28	46	102	135	281	397	46	228	55
SUNSHINE VILLAGE	AL05	2230	01	69	150	445	538	678	231	427*	15
THUNDER CREEK	2C17	2010	Not Available			120	-	335	69	192	27
WEASEL DIVIDE	MT02	1660	31	86	234	523	749	858	185	559*	17

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

WEST KOOTENAY

Snow Survey Measurements

WATER EQUIVALENT (mm)

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2001	2000	1999	Max.	Min.	Normal	No. Years Record
BUNCHGRASS MEADOW	WA01P	1520	01	-	259	498	719	719	498	572*	3
CHAR CREEK	2D06	1310	01	74	178	372	514	650	117	382	35
DUNCAN LAKE NO. 2	2D07A	650	26	37	94	110	172	283	60	147*	10
EAST CREEK	2D08P	2030	01	-	274	628	866	1012	306	644	20
FERGUSON	2D02	880	29	89	237	377	591	616	251	385	29
GRAY CREEK (LOWER)	2D05	1550	Not Available			-	431	511	127	305	51
GRAY CREEK (UPPER)	2D10	1910	Not Available			-	681	792	268	518	31
KOCH CREEK	2B07	1860	Not Available			458	-	708	203	476	31
MOUNT TEMPLEMAN	2D09	1860	Not Available			772	-	1115	452	738	31
NELSON	2D04	930	30	65	147	316	307	508	79	276	62

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

THOMPSON

February 1, 2001

NORTH THOMPSON

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
ADAMS RIVER	1E07	1720	28	105	334	554	654	654	285	433	20
AZURE RIVER	1E08P	1620	01	-	506	945	998	998	788	898*	4
BLUE RIVER	1E01B	670	03	86	198	245	262	340	98	249*	17
BOSS MOUNTAIN MINE	1C20P	1460	01	-	289	450	574	574	345	432	7
COOK CREEK	1E14P	1280	01	-	308	413	-	413	413	413*	1
COOK FORKS	1E06	1390	31	157	363	631	862	874	353	584	27
KNOUFF LAKE	1E05	1200	01	41	86	90	131	229	38	114	41
KOSTAL LAKE	1E10P	1770	01	-	441	624	764	764	415	604	16
MOUNT COOK	1E02A	1580	31	201	551	877	1064	1237	536	824	25
MOUNT COOK	1E02P	1550	01	-	600	-	-	-	-	-	0

NORTH CLEMINA CREEK	1E13	1860	26	122	380	681	581	796	315	599*	12
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

SOUTH THOMPSON

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
ABERDEEN LAKE	1F01A	1310	29	34	81	97	111	193	48	119	46
ADAMS RIVER	1E07	1720	28	105	334	554	654	654	285	433	20
ANGLEMONT	1F02	1190	04	86	227	210	398	483	131	259	41
ENDERBY	1F04	1900	27	126	350	778	932	932	348	641	38
KIRBYVILLE LAKE	2A25	1750	04	192	516	946	-	1160	381	770	25
MONASHEE PASS	2E01	1370	06	64	141	231	292	364	122	235	41
PARK MOUNTAIN	1F03P	1890	01	-	331	651	776	867	384	567	16
SILVER STAR MOUNTAIN	2F10	1840	28	98	287	568	641	721	229	481	42
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

MIDDLE FRASER**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BARKERVILLE	1A03P	1520	01	-	150	221	345	351	163	251	22
BIG CREEK	1C21	1140	28	17	33	30	53	100B	0	52	28
BOSS MOUNTAIN MINE	1C20P	1460	01	-	289	450	574	574	345	432	7
BRALORNE	1C14	1450	26	36	74	105	230	338	0	135	30
BRALORNE (UPPER)	1C37	1980	26	104	346	530	724	724	460	555*	6
BRENDA MINE	2F18P	1460	01	-	148	206	317	368	168	265	8
BRIDGE GLACIER (LOWER)	1C39	1400	Not Available			452	688	688	414	506*	6
DOWNTON LAKE (UPPER)	1C38	1890	26	132	378	662	980	980	552	727*	6
GRANITE MOUNTAIN	1C33	1150	01	42	90	111	187	217	77	158*	8
GREEN MOUNTAIN	1C12P	1780	01	-	393	637	948	948	410	694*	7
LAC LE JEUNE (LOWER)	1C07	1370	31	39	62	57	97	208	25	91	44
LAC LE JEUNE (UPPER)	1C25	1460	31	36	78	83	140	177	13	114	28
MCGILLIVRAY PASS	1C05	1800	26	91	265	454	645	645	150	399	49
MISSION RIDGE	1C18P	1850	01	-	232	402	661	794	254	434	14
MOUNT TIMOTHY	1C17	1660	29	60	151	165	384	384	103	222	34
NAZKO	1C08	1070	29	25	45	27	100	137B	6A	69	24

PUNTZI MOUNTAIN	1C22	940	31	18	26	84	60	126	0	55	31
SHOVELNOSE MOUNTAIN	1C29	1450	28	40	126	100	307	307	84	214	21
TYAUGHTON CREEK (NORTH)	1C40	1950	26	66	182	304	654	654	288	387*	5
YANKS PEAK EAST	1C41P	1670	01	-	409	585	761	761	540	635*	4

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

OKANAGAN

February 1, 2001

KETTLE

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BIG WHITE MOUNTAIN	2E03	1680	31	80	178	300	446	483	183	317	35
FARRON	2B02A	1220	31	56	134	238	248	346	63	236	27
GOAT CREEK	WA04	1220	29	43	94	112	140	224	20	134*	39
GRANO CREEK	2E07P	1860	01	-	180	323	465	465	304	364*	3
MONASHEE PASS	2E01	1370	06	64	141	231	292	364	122	235	41
SUMMIT G.S.	WA05	1400	29	58	130	157	185	244	41	147*	39
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

OKANAGAN

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
ABERDEEN LAKE	1F01A	1310	29	34	81	97	111	193	48	119	46
BRENDA MINE	2F18P	1460	01	-	148	206	317	368	168	265	8
GRAYSTOKE LAKE	2F04	1810	06	60	128	-	324	324	297	313*	3
GREYBACK RESERVOIR	2F08	1550	29	57	111	135	190	269	60	155	30
ISINTOK LAKE	2F11	1680	30	46	107	87	158	307	26	133	35
ISLAHT LAKE	2F24	1480	29	59	124	202	340	364	134	229	17
MC CULLOCH	2F03	1280	31	50	75	96	130	196	57	120	64
MISSION CREEK	2F05P	1780	01	-	169	341	495	495	152	299	29
MOUNT KOBAN	2F12	1810	29	61	151	158	252	373	43	215	34
OYAMA LAKE	2F19	1340	30	42	86	146	148	193	31	126	32
POSTILL LAKE	2F07	1370	30	52	121	110	200	243	73	140	50
SILVER STAR MOUNTAIN	2F10	1840	28	98	287	568	641	721	229	481	42
SUMMERLAND RESERVOIR	2F02	1280	29	50	91	116	184	307	66	175	36
TROUT CREEK	2F01	1430	28	46	90	112	184	292	33A	136	63
WHITEROCKS MOUNTAIN	2F09	1830	Not Available			326	663	693	135	392	30

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

SIMILKAMEEN

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BLACKWALL PEAK	2G03P	1940	01	-	244	533	904	1076	159	597	33
FREEZEOUT CREEK TRAIL	WA11	1070	30	43	99	206	333	462	13	231*	31
HAMILTON HILL	2G06	1490	03	70	167	194	340	411	104	256	37
HARTS PASS	WA09	1980	01	127	404	770	1041	1328	246	785*	46
HARTS PASS	WA09P	1980	01	-	371	640	1005P	1005P	640	789*	3
ISINTOK LAKE	2F11	1680	30	46	107	87	158	307	26	133	35
LOST HORSE MOUNTAIN	2G04	1920	30	50	94	132	180	335	70	160	40
MISSEZULA MOUNTAIN	2G05	1550	03	53	110	98	277	284	61	166	34

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

COASTAL

February 1, 2001

SOUTH COASTAL

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
CALLAGHAN CREEK	3A20	1040	02	176	424	626	804	879	50	569	17
CHAPMAN CREEK	3A26	1022	Not Available			-	-	1250	546	878*	5
DOG MOUNTAIN	3A10	1080	26	106	377	1044	1187Z	1187Z	316	738	17
GROUSE MOUNTAIN	3A01	1100	29	146	472	1258	1530Z	1530Z	50	788	51
NOSTETUKO RIVER	3A22P	1500	Not Available			472	531	628	203	431*	12
ORCHID LAKE	3A19	1190	26	200	656	1326	-	1624	408	1185	22
ORCHID LAKE	3A19P	1190	Not Available			-	1859	1859	491	1266*	14
PALISADE LAKE	3A09P	880	Not Available			-	-	790	700	745*	2

UPPER MOSELY CREEK	3A24P	1650	01	-	168	216	314	509	107	229	12
UPPER SQUAMISH RIVER	3A25P	1340	01	-	713	1309	1510	1510	802	1042	9

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

VANCOUVER ISLAND

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
ELK RIVER	3B04	270	28	No Snow	84	156	544	0	125	41	
FORBIDDEN PLATEAU	3B01	1130	28	188	694	941	1640	1640	42	961	45
JUMP CREEK	3B23P	1160	01	-	424	983	1251	1251	206	819*	5
TENNENT LAKE	3B22	950	Not Available			656C	-	880	202B	623	11
WOLF RIVER (LOWER)	3B19	640	28	42	140	246	506	528	0	263	28
WOLF RIVER (MIDDLE)	3B18	1070	28	73	218	422	690	742	16	408	29
WOLF RIVER (UPPER)	3B17P	1490	01	-	555	969	1219	1371	501	862	11

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

NORTH COASTAL**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BURNT BRIDGE CREEK	3C08P	1330	01	-	349	559	713	713	559	640*	3
TAHTSA LAKE	1B02	1300	31	232	738	887	929	1209	508A	779	46
TAHTSA LAKE	1B02P	1300	01	-	829	969	1079	1079	652	907*	7
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

Banner

NORTH EAST*February 1, 2001***PEACE****Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
AIKEN LAKE	4A30P	1040	01	-	161	195	185	330	142	200*	14
BULLHEAD MOUNTAIN	4A28	790	31	No Snow	42	71	149	20	66*		17
BULLMOOSE CREEK	4A31	1570	02	84	234	267	386	539B	217	355*	13
FORT ST. JOHN A	4A25	690	28	13	29	50	80	154	38	84	27
FREDRICKSON LAKE	4A10	1310	30	68	147	145	147	309	110	173	32
GERMANSEN (UPPER)	4A05	1500	30	78	200	205	217	371	140	241	32
JOHANSON LAKE	4B02	1540	30	75	180	179	150	355	115	202	30
KAZA LAKE	1A12	1190	30	92	213	225	231	440	125	229	31
KWADACHA RIVER	4A27P	1620	01	-	176	242	237	371	139	230	15
LADY LAURIER LAKE	4A07	1460	31	104	283	378	296	635	226	343	29

MACKENZIE A	4A19	700	31	45	72	166	208	305	58	175	28
MONKMAN CREEK	4A20	1550	Not Available			296	437	775	238	418	24
MORFEE MOUNTAIN	4A16	1450	29	148	344	457	627	952	323	579	32
MOUNT SHEBA	4A18	1490	29	132	326	524	691	918	317	543	31
MOUNT STEARNS	4A21	1500	31	27	48	44	77	196	41	107	26
PACIFIC LAKE	1A11	770	29	108	218	455	564	679	269	425	33
PHILIP LAKE	4A13	980	30	58	118	201	224	353	124	199	34
PINE PASS	4A02	1430	01	268	785	769	-	1194	411	771	29
PINE PASS	4A02P	1400	01	-	652	661	823	1241	661	823	9
PINK MOUNTAIN	4A14	1170	Not Available			16	52	138	16	64	25
PULPIT LAKE	4A09	1310	31	108	281	277	276	530	190	293	29
PULPIT LAKE	4A09P	1310	01	-	314	244	299	405	232	321	10
SIKANNI LAKE	4C01	1400	31	66	151	150	161	325	81	178	31
TRYGVE LAKE	4A11	1400	31	88	215	252	189	434	183	255	31
TSAYDAYCHI LAKE	4A12	1160	30	90	226	237	309	507	146	270	33
TUTIZZI LAKE	4A06	1070	30	62	141	208	174	348	109	181	32
WARE (LOWER)	4A04	980	31	54	114	142	105	286	63	127	32
WARE (UPPER)	4A03	1570	31	60	138	161	153	289	108	178	30

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LIARD

Snow Survey Measurements

WATER EQUIVALENT (mm)

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2001	2000	1999	Max.	Min.	Normal	No. Years Record
DEADWOOD RIVER	4C09P	1300	Not Available			94	104	207	61	110*	7
DEASE LAKE	4C03	820	30	33	56	68	96	202	36	104	36
FORT NELSON A	4C05	380	30	24	35	63	67	128	43	86	35
SIKANNI LAKE	4C01	1400	31	66	151	150	161	325	81	178	31

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

NORTH WEST

February 1, 2001

STIKINE/TAKU

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
DEASE LAKE	4C03	820	30	33	56	68	96	202	36	104	36
FORREST- KERR CREEK	4D08P	560	01	-	192	256	341	570	256	406*	9
ISKUT	4D02	1000	01	24	43	30	88	162	30	88	27
KINASKAN LAKE	4D11P	1020	01	-	226	265	168	516	155	277*	10
NINGUNSAW PASS	4B10	690	01	100	253	323	296	603	171	308	26
TUMEKA CREEK	4D10P	1220	01	-	375	421	274	744	274	449	11
WADE LAKE	4D14P	1370	01	-	221	282	186	410	125	295	9
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

YUKON**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

SKEENA/NASS**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2001	2000	1999	Max.	Min.	Normal	
BEAR PASS	4B11A	460	27	102	208	418	447	821	297	627	17
CEDAR-KITEEN	4B18P	885	01	-	398	-	-	-	-	-	0
HUDSON BAY MTN.	4B03A	1480	29	83	272	274	357	665	221	361	29
JOHANSON LAKE	4B02	1540	30	75	180	179	150	355	115	202	30
KAZA LAKE	1A12	1190	30	92	213	225	231	440	125	229	31
KIDPRICE LAKE	4B01	1370	31	189	595	537	649	894B	440	607	43
LU LAKE	4B15P	1310	Not Available			105	206	206	105	160*	3
NINGUNSAW PASS	4B10	690	01	100	253	323	296	603	171	308	26

SHEDIN CREEK	4B16P	1480	01	-	630	589	559	693	559	612*	5
TACHEK CREEK	4B06	1140	29	57	113	-	-	194	113	153	6
TERRACE A	4B13A	180	29	35	103	166	170	274	0	150	21
TRYGVE LAKE	4A11	1400	31	88	215	252	189	434	183	255	31
TSAI CREEK	4B17P	1360	01	-	671	679	773	791	679	748*	3

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE