

Banner

Snowpack and Water Supply Outlook for British Columbia

March 1, 2002

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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](#)

Manual snow surveys have been conducted at 174 snow courses in BC and 24 in surrounding jurisdictions. These, together with data from 58 snow pillows, and meteorological and streamflow data from Environment Canada, have been used in making the following analyses.

Snowpack

The mountain snowpacks in most parts of the province are close to, or slightly above, normal for this date - much different from this time last year when there was the threat of drought conditions. Two areas with notably high snowpacks are the Nechako River basin and the adjacent southern portions of the Bulkley River. The South Coast and Vancouver Island, on the other hand, report snowpacks a little below normal. While there are exceptions, in most basins, the snow courses at lower elevations are a little below normal while those at higher elevations tend to be above normal.

Weather

Reports from selected valley-bottom weather stations around the province indicate that, in most areas, precipitation during February was below normal and temperatures a little above normal.

Outlook

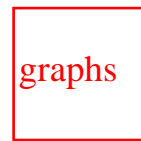
Approximately 80% of the peak snowpack for the year has normally fallen by the

beginning of March. Thus, unless there are most unusual weather conditions in the spring, it appears that runoff this year should be close to normal. Some volume forecasts will be published with next month's report.

Peak flows depend to a large extent on the weather conditions and the rate of melt in May and June. While high flows are possible from normal snowpacks, there is no indication that this is likely to occur this year. During the freshet, weather forecasts and streams will be monitored and any necessary warning or bulletins posted to these pages.

Snow Survey Bulletins for 1997 through last month's Bulletin are available through the [archives](#).

Upper Fraser & Nechako
Basins



[Data Graphs](#)



[Snow Survey Data
Measurements](#)

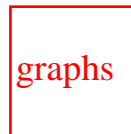
March 1, 2002

Precipitation during February at Prince George was below normal with the accumulated precipitation total since November now being about two-thirds of normal. Mean monthly temperatures were again almost 2 degrees above normal.

Snow accumulations in the upper Fraser during February were normal with the result that the regional snowpack index remains almost exactly normal for this date. In contrast, the Nechako River basin remains well above normal for this date with two snow courses, each having 50 years of record reporting all time high readings for this date. The Nechako regional index is now 144% of normal, the highest recorded since the index started in 1978. The Nechako Reservoir is currently below its normal level and this should help reduce any potential high flows into the Fraser system.

The natural flow as indicated by the Fraser River at Marguerite averaged only about two-thirds of its normal amount during February.

Middle and Lower Fraser



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



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

March 1, 2002

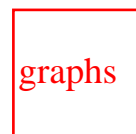
Valley bottom weather in the middle Fraser as indicated by the readings from Quesnel Airport averaged a little warmer than normal with above normal precipitation. In the lower Fraser basin, as measured at Abbotsford, temperatures and precipitation were very close to normal for February.

The overall snowpack in the Middle Fraser basin remains close to normal with the regional snowpack index just 4% greater than normal. Most areas are a little below normal, the exception being the Bridge Reservoir catchment area which is above normal. In the lower Fraser basin, the snowpack is about 10% greater than normal which should ensure an adequate water supply this year.

The flow in the Fraser River at Hope averaged only about half its normal amount during the month.



Thompson Basin



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



[Snow Survey Data](#)
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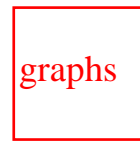
Mean monthly temperatures were a little above normal during February while precipitation measured at valley-bottom stations was slightly below normal.

The snowpack in the Thompson River basin remains very similar to that reported a

month ago with the regional indices 9% and 19% above normal for the North and South basins, respectively. This is greatly different from this time last year when the snowpacks were over 30% below normal and should ensure that there is an adequate water supply for users this spring and summer.

The flow in the Thompson River at Spences Bridge was below normal during February.

Columbia Basin



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



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

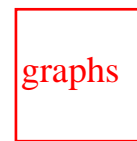
March 1, 2002

Mean monthly temperatures as measured at Revelstoke during February were again above normal and precipitation was also a little above normal

The snow water equivalent at individual snow courses in the Columbia basin vary from 58% to 124% of normal. Overall, however, the snowpack accumulation during February was close to normal with the regional snowpack index estimated at 108% of normal for the third consecutive month.

The natural regional runoff as indicated by the Columbia River at Donald was below normal again during February. This is probably due to the very dry conditions of last year combined with very little snowmelt so far this year.

Kootenay Basin



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



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

March 1, 2002

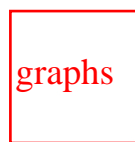
The mean monthly temperature at Cranbrook was close to normal during February, but the precipitation was almost twice normal, bringing the accumulated total since November 1st very close to normal.

Despite the above normal valley-bottom precipitation, the snow accumulation during the month was only slightly greater than normal with the regional snow water equivalent index rising slightly to 102% of normal. This is a marked improvement from the situation at this time last year and should ensure adequate water supplies this spring and summer.

Natural regional runoff as indicated by the Kootenay River at Fort Steele was again below normal during February. This is probably the result of the dry conditions last year and the lack of much snowmelt so far this year.



Okanagan, Kettle, and
Similkameen Basins



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March 1, 2002

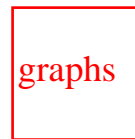
In the Okanagan temperatures were a little above normal and the precipitation was below normal. By contrast, in the Similkameen, while temperatures averaged close to normal, precipitation as collected at Princeton was over twice the normal amount in February, bringing the accumulated total since the beginning of November to normal.

The snow water equivalent index in the Okanagan-Kettle basins has dropped from 122% of normal a month ago to 112% on March 1. In common with many other areas, snow courses below elevation 1500m are mostly a little below normal while those above this elevation tend to be above normal. In the Similkameen, reflecting the above normal valley bottom precipitation, the regional snowpack index has increased from 93% of normal last month to 99% now.

Inflow to Okanagan Lake during February was about 75% of normal. It is anticipated that Okanagan Lake will fill to its normal level this freshet and it appears most unlikely that there will be a need to store water on Osoyoos Lake during the summer, as happened last year. It is always prudent to practise water conservation measures, but it appears that there should be adequate supplies for all users this

summer.

Coastal Region & Vancouver Island



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



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

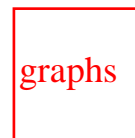
March 1, 2002

Temperatures and precipitation in the area during February were close to normal, with accumulated precipitation totals since the beginning of November remaining close to normal for this date.

On the south coast snow accumulations during February were a little below normal with the result that the regional snowpack index has dropped from 12% above normal at the beginning of the month to 3% below normal at the end. On Vancouver Island the index remained steady at 8% below normal. There should be adequate water supply for all users this summer. Farther north, very sparse data indicates a coastal snowpack well above normal for this date.

Regional runoff as indicated by the inflow to Upper Campbell Lake on Vancouver Island was considerably below normal for February.

North East Region



[Data](#)
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[Measurements](#)

March 1, 2002

Precipitation in the Liard basin as measured at Fort Nelson was well below normal in February. However, the accumulated precipitation since the beginning of November is about 17% above normal.

In the Peace River basin, February accumulations were close to normal, so the

snowpack remains above normal with the regional snow index estimated to be 118% of normal. This should result in a runoff to the Peace Reservoir this summer that is greater than normal. Farther north in the Liard River basin the snowpack is estimated to be about 6% greater than normal for this date.

Natural runoff as indicated by the inflow to Williston Lake was within 5% of normal for February.

NorthWest Region

graphs

[Data](#)

[Graphs](#)



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March 1, 2002

The valley-bottom precipitation as measured at Smithers was only 55% of normal, with mean temperatures close to normal. The cumulative precipitation at this location since November 1st is only 83% of normal.

The snowpack in the Skeena-Nass basins continues to be well above normal, particularly above elevation 1200m, with the regional snow water equivalent index now estimated to be 126% of normal. The area where the snowpack shows the greatest departures is in the south, with the Bulkley River catchment particularly high. For example, the Kidprice Lake snowcourse (4B01) which has 50 years of data reports a new high reading for this date. Farther north in the Stikine, Nass and Yukon River basins the snowpack is generally a little above normal but well below previously recorded maximum readings.

Natural runoff, as indicated by flows in the Skeena River at Usk was only two-thirds of normal for the month.



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UPPER and MIDDLE FRASER

March 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
HANSARD	1A06A	610	01	63	136	101	94	396	44	206	29
PRINCE GEORGE A	1A10	690	01	48	107	73	92	296	33	142	40
PACIFIC LAKE	1A11	770	25	173	540	294	480	832	277	544	39
BURNS LAKE	1A16	800	01	53	112	80	96	240	60	136	30
CANOE RIVER	2A01A	910	26	42	100	55	75	251	32	133	61
PHILIP LAKE	4A13	980	26	98	260	138	225	382	138	249	38
HEDRICK LAKE	1A14	1100	25	177	554	327	534	954	327	588	34
HEDRICK LAKE	1A14P	1100	01	-	761	386	668	668	386	527*	2
BIRD CREEK	1A23	1180	28	63	150	88	96	232	88	133*	12
KAZA LAKE	1A12	1190	26	117	328	270	279	478	186	282	36
LU LAKE	4B15	1300	26	106	300	174	140	406	140	274	23
FORFAR CREEK (UPPER)	1A24	1410	26	152	638	388	328	648	328	476*	8
EQUITY MINE	4B14	1420	26	128	410	272	204	514	204	302	24
MOUNT SHEBA	4A18	1490	25	245	848	410	599	1037	394	697	31

BARKERVILLE	1A03P	1520	01	-	270	158	240	479	158	324	23
KNUDSEN LAKE	1A15	1580	25	216	737	404	580	1098	404	772	31
MC BRIDE (UPPER)	1A02	1580	25	124	320	169	278	594	169	389	48
NARROW LAKE	1A21	1650	Not Measured			515	657	1300	419	739	27
REVOLUTION CREEK	1A17P	1690	01	-	754	336	612	1119	336	759	16
LONGWORTH (UPPER)	1A05	1740	25	229	760	436	530	1104	307	637	44
DOME MOUNTAIN	1A19	1820	25	199	615	378	519	981	351	680	28
MARMOT JASPER	AL12	1830	25	93	201	91	155	314	91	200*	18
YELLOWHEAD	1A01	1860	25	144	417	189	418	660	185	438	31
YELLOWHEAD	1A01P	1860	01	-	514	266	495	720	266	458*	5
HOLMES RIVER	1A18	1900	25	188	624	327	606	910	321	642	28

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
					2002	2001	2000	Max.	Min.	Normal	
SKINS LAKE	1B05	880	01	34	109	70	81	226	54	119	38
TAHTSA LAKE	1B02	1300	28	366	1476	828	998	1405	571	980	50
TAHTSA LAKE	1B02P	1300	01	-	1442	896	1052	1512	661	1078*	8

KIDPRICE LAKE	4B01	1370	28	284	1137	655	627	1101	429	773	50
MOUNT PONDOSY	1B08P	1400	01	-	994	558	607	899	405	700*	9
NUTLI LAKE	1B07	1490	28	187	649	324	342	651	304	472*	11
MOUNT WELLS	1B01	1490	28	156	562	288	300	886	277	455	49
MOUNT WELLS	1B01P	1490	01	-	579	351	329	607	329	493	9
MOUNT SWANNELL	1B06	1620	28	111	315	173	148	446	148	259*	13

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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
					2002	2001	2000	Max.	Min.	Normal	
PUNTZI MOUNTAIN	1C22	940	28	27	48	36	60	128	0	62	31
BROOKMERE	1C01	980	28	62	150	135	129	351	53	200	57
NAZKO	1C08	1070	28	27	60	50	29	155	0	83	25
BIG CREEK	1C21	1140	24	20	42	48	34	112	0	54	30
GRANITE MOUNTAIN	1C33	1150	28	65	167	100	129	254	94	169*	9
DUFFY LAKE	1C28	1200	27	156	480	242	446	762	194	442	23
PAVILION	1C06	1230	01	33	70	50	40	168	0	82	45
LAC LE JEUNE (LOWER)	1C07	1370	26	41	77	60	66	244	20	112	43

BRIDGE GLACIER (LOWER)	1C39	1400	26	172	542	304	520	954	304	579*	7
DEADMAN RIVER	1C32	1430	26	56	107	85A	80	170	62	112	18
SHOVELNOSE MOUNTAIN	1C29	1450	28	84	235	155	179	398	104	258	21
BRALORNE	1C14	1450	26	71	170	97	115	363	0	166	38
LAC LE JEUNE (UPPER)	1C25	1460	26	54	117	78	92	213	13A	141	29
BOSS MOUNTAIN MINE	1C20P	1460	01	-	533	315	476	735	315	503	8
BRENDA MINE	2F18	1460	26	95	276	150	210	495	130	292	33
BRENDA MINE	2F18P	1460	01	-	389	184	264	431	184	329	9
HIGHLAND VALLEY	1C09A	1510	28	43	90	46	40	229	25A	95	36
BARKERVILLE	1A03P	1520	01	-	270	158	240	479	158	324	23
HORSEFLY MOUNTAIN	1C13A	1550	Not Measured			302	336	624	238	379	30
GNAWED MOUNTAIN	1C19	1580	28	53	106	58	52	259	15	123	34
MOUNT TIMOTHY	1C17	1660	28	102	262	173	185	468	141	285	39
YANKS PEAK EAST	1C41P	1670	01	-	660	443	608	900	443	676*	5
PENFOLD CREEK	1C23	1680	26	258	928	453	717	1132	453	816	27
GREEN MOUNTAIN	1C12P	1780	01	-	930	445	698	1259	445	799*	8
MCGILLIVRAY PASS	1C05	1800	26	178	582	302	463	1016	222	512	50
MISSION RIDGE	1C18P	1850	01	-	561	287	448	866	269	529	15
DOWNTON LAKE (UPPER)	1C38	1890	26	240	878	458	698	1250	458	820*	7

TYAUGHTON CREEK (NORTH)	1C40	1950	26	143	480	282	318	916	282	444*	7
BRALORNE (UPPER)	1C37	1980	26	186	674	370	620	944	370	625*	7

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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Banner

MIDDLE and LOWER FRASER*March 1, 2002***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
					2002	2001	2000	Max.	Min.	Normal	
PUNZI MOUNTAIN	1C22	940	28	27	48	36	60	128	0	62	31
BROOKMERE	1C01	980	28	62	150	135	129	351	53	200	57
NAZKO	1C08	1070	28	27	60	50	29	155	0	83	25
BIG CREEK	1C21	1140	24	20	42	48	34	112	0	54	30
GRANITE MOUNTAIN	1C33	1150	28	65	167	100	129	254	94	169*	9
DUFFY LAKE	1C28	1200	27	156	480	242	446	762	194	442	23
PAVILION	1C06	1230	01	33	70	50	40	168	0	82	45
LAC LE JEUNE (LOWER)	1C07	1370	26	41	77	60	66	244	20	112	43
BRIDGE GLACIER (LOWER)	1C39	1400	26	172	542	304	520	954	304	579*	7
DEADMAN RIVER	1C32	1430	26	56	107	85A	80	170	62	112	18
SHOVELNOSE MOUNTAIN	1C29	1450	28	84	235	155	179	398	104	258	21
BRALORNE	1C14	1450	26	71	170	97	115	363	0	166	38

LAC LE JEUNE (UPPER)	1C25	1460	26	54	117	78	92	213	13A	141	29
BOSS MOUNTAIN MINE	1C20P	1460	01	-	533	315	476	735	315	503	8
BRENDA MINE	2F18	1460	26	95	276	150	210	495	130	292	33
BRENDA MINE	2F18P	1460	01	-	389	184	264	431	184	329	9
HIGHLAND VALLEY	1C09A	1510	28	43	90	46	40	229	25A	95	36
BARKERVILLE	1A03P	1520	01	-	270	158	240	479	158	324	23
HORSEFLY MOUNTAIN	1C13A	1550	Not Measured			302	336	624	238	379	30
GNAWED MOUNTAIN	1C19	1580	28	53	106	58	52	259	15	123	34
MOUNT TIMOTHY	1C17	1660	28	102	262	173	185	468	141	285	39
YANKS PEAK EAST	1C41P	1670	01	-	660	443	608	900	443	676*	5
PENFOLD CREEK	1C23	1680	26	258	928	453	717	1132	453	816	27
GREEN MOUNTAIN	1C12P	1780	01	-	930	445	698	1259	445	799*	8
MCGILLIVRAY PASS	1C05	1800	26	178	582	302	463	1016	222	512	50
MISSION RIDGE	1C18P	1850	01	-	561	287	448	866	269	529	15
DOWNTON LAKE (UPPER)	1C38	1890	26	240	878	458	698	1250	458	820*	7
TYAUGHTON CREEK (NORTH)	1C40	1950	26	143	480	282	318	916	282	444*	7
BRALORNE (UPPER)	1C37	1980	26	186	674	370	620	944	370	625*	7

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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
					2002	2001	2000	Max.	Min.	Normal	
WOLVERINE CREEK	1D13	300	02	53	176	100	60	232	0	139	26
SUMMALLO RIVER WEST	3D01C	790	28	85	260	188	266	442	79	220*	10
BROOKMERE	1C01	980	28	62	150	135	129	351	53	200	57
CALLAGHAN CREEK	3A20	1040	27	211	722	472	772	1260	200	853	24
DISAPPOINTMENT LAKE	1D18P	1040	25	-	1476P	904P	-	1746	904P	1311*	3
DICKSON LAKE	1D16	1070	25	372	1410	796	1344	1358	542	1039*	9
DOG MOUNTAIN	3A10	1080	26	275	1149	518	1158	2146Z	345	1011	18
BEAVER PASS	WA12	1120	26	201	764	307	655	1298	30	654*	53
KLESILKWA	3D03A	1130	25	128	415	118	287	759	0	283	51
SPUZZUM CREEK	1D19P	1180	01	-	1620	746	1493	1493	746	1120*	2
DUFFEY LAKE	1C28	1200	27	156	480	242	446	762	194	442	23
STAVE LAKE	1D08	1210	25	331	1309	721	-	2500A	353	1335	34
WAHLEACH LAKE	1D09	1400	25	173	640	356	568	1072	86	521	35
WAHLEACH LAKE	1D09P	1400	01	-	1094	634	1049	1213	634	817*	9
NAHATLATCH RIVER	1D10	1520	25	352	1340A	565	1174	2380A	450	1193	33
EASY PASS	WA13	1580	Not Available			665	-	2913	478	1652*	36
CHILLIWACK RIVER	1D17P	1600	01	-	1474	795	1268	1567	795	1338	8
GREAT BEAR	1D15P	1660	01	-	1658	750	1421	1752	708	1254	10
TENQUILLE LAKE	1D06	1680	27	304	1096	608	958	1568	410	973	48
TENQUILLE LAKE	1D06P	1680	01	-	1058	518	-	518	518	518*	1

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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
					2002	2001	2000	Max.	Min.	Normal	
SUMALLO RIVER WEST	3D01C	790	28	85	260	188	266	442	79	220*	10
FREEZEOUT CREEK TRAIL	WA11	1070	27	94	274	137	272	615	15	274*	53
BEAVER PASS	WA12	1120	26	201	764	307	655	1298	30	654*	53
KLESILKWA	3D03A	1130	25	128	415	118	287	759	0	283	51
LIGHTNING LAKE	3D02	1220	01	89	250	150	246	497	51	258	28
HARTS PASS	WA09	1980	28	350	1260	498	947	1636	312	943*	51
HARTS PASS	WA09P	1980	01	-	988	444	795	1320A	444	868*	4
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
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E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

Banner

THOMPSON

March 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
BLUE RIVER	1E01B	670	02	95	266	226	284	411	210	291	19
KNOUFF LAKE	1E05	1200	28	63	151	94	92	284	36	134	43
COOK CREEK	1E14P	1280	01	-	499	338	471	471	338	405*	2
COOK FORKS	1E06	1390	01	249	888	462	723	1288	453	782	39
BOSS MOUNTAIN MINE	1C20P	1460	01	-	533	315	476	735	315	503	8
MOUNT COOK	1E02P	1550	01	-	1166	680	-	680	680	680*	1
MOUNT COOK	1E02A	1580	02	307	1072	642	947	1550A	573	1024	28
AZURE RIVER	1E08P	1620	01	-	1024	548	979	1335	548	957*	5
ADAMS RIVER	1E07	1720	24	199	656	402	602	892	262	564	31
KOSTAL LAKE	1E10P	1770	01	-	727	485	695	1019	485	721	17

NORTH CLEMINA CREEK	1E13	1860	25	219	776	451	745	899	355	690*	13
TROPHY MOUNTAIN	1E03A	1860	24	159	490	283	454	778	281	447	27
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
					2002	2001	2000	Max.	Min.	Normal	
ANGLEMONT	1F02	1190	01	102	290	276	298	635	200	332	45
ABERDEEN LAKE	1F01A	1310	26	51	123	101	128	231	51	144	48
MONASHEE PASS	2E01	1370	01	98	271	169	300	442	149	301	42
BOULEAU LAKE	2F21	1400	23	98	266	172	252	432A	165	296	31
ADAMS RIVER	1E07	1720	24	199	656	402	602	892	262	564	31
KIRBYVILLE LAKE	2A25	1750	01	314	1160	613	1114	1476	526	935	28
SILVER STAR MOUNTAIN	2F10	1840	24	212	729	347	687	912	347	607	43
PARK MOUNTAIN	1F03P	1890	01	-	786	383	774	1021	383	707	17
ENDERBY	1F04	1900	28	283	990	440	901	1200	440	831	38
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
					2002	2001	2000	Max.	Min.	Normal	
PUNZI MOUNTAIN	1C22	940	28	27	48	36	60	128	0	62	31
BROOKMERE	1C01	980	28	62	150	135	129	351	53	200	57
NAZKO	1C08	1070	28	27	60	50	29	155	0	83	25
BIG CREEK	1C21	1140	24	20	42	48	34	112	0	54	30
GRANITE MOUNTAIN	1C33	1150	28	65	167	100	129	254	94	169*	9
DUFFY LAKE	1C28	1200	27	156	480	242	446	762	194	442	23
PAVILION	1C06	1230	01	33	70	50	40	168	0	82	45
LAC LE JEUNE (LOWER)	1C07	1370	26	41	77	60	66	244	20	112	43
BRIDGE GLACIER (LOWER)	1C39	1400	26	172	542	304	520	954	304	579*	7
DEADMAN RIVER	1C32	1430	26	56	107	85A	80	170	62	112	18
SHOVELNOSE MOUNTAIN	1C29	1450	28	84	235	155	179	398	104	258	21
BRALORNE	1C14	1450	26	71	170	97	115	363	0	166	38
LAC LE JEUNE (UPPER)	1C25	1460	26	54	117	78	92	213	13A	141	29
BOSS MOUNTAIN MINE	1C20P	1460	01	-	533	315	476	735	315	503	8

BRENDA MINE	2F18	1460	26	95	276	150	210	495	130	292	33
BRENDA MINE	2F18P	1460	01	-	389	184	264	431	184	329	9
HIGHLAND VALLEY	1C09A	1510	28	43	90	46	40	229	25A	95	36
BARKERVILLE	1A03P	1520	01	-	270	158	240	479	158	324	23
HORSEFLY MOUNTAIN	1C13A	1550	Not Measured			302	336	624	238	379	30
GNAWED MOUNTAIN	1C19	1580	28	53	106	58	52	259	15	123	34
MOUNT TIMOTHY	1C17	1660	28	102	262	173	185	468	141	285	39
YANKS PEAK EAST	1C41P	1670	01	-	660	443	608	900	443	676*	5
PENFOLD CREEK	1C23	1680	26	258	928	453	717	1132	453	816	27
GREEN MOUNTAIN	1C12P	1780	01	-	930	445	698	1259	445	799*	8
MCGILLIVRAY PASS	1C05	1800	26	178	582	302	463	1016	222	512	50
MISSION RIDGE	1C18P	1850	01	-	561	287	448	866	269	529	15
DOWNTON LAKE (UPPER)	1C38	1890	26	240	878	458	698	1250	458	820*	7
TYAUGHTON CREEK (NORTH)	1C40	1950	26	143	480	282	318	916	282	444*	7
BRALORNE (UPPER)	1C37	1980	26	186	674	370	620	944	370	625*	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

COLUMBIA

March 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
CANOE RIVER	2A01A	910	26	42	100	55	75	251	32	133	61
DOWNIE SLIDE (LOWER)	2A27	980	01	176	578	-	-	1018	378	665	22
GLACIER	2A02	1250	24	193	568	378	608	952	251	633	62
FIELD	2A03A	1280	26	54	92	101	106	248	53	158	62
SUNWAPTA FALLS	AL11	1400	26	63	135	94	138	277	79	171*	30
VERMONT CREEK	2A19	1520	25	145	354	159	341	643	152	409	35
AZURE RIVER	1E08P	1620	01	-	1024	548	979	1335	548	957*	5
DOWNIE SLIDE (UPPER)	2A29	1630	01	328	1260	614	1310	2120	614	1048	22
KICKING HORSE	2A07	1650	26	92	215	140	265	462	140	313	55
KIRBYVILLE LAKE	2A25	1750	01	314	1160	613	1114	1476	526	935	28
MOUNT REVELSTOKE	2A06P	1830	Not Measured			577	1150	1487	537	997	8

NORTH CLEMINA CREEK	1E13	1860	25	219	776	451	745	899	355	690*	13
FIDELITY MOUNTAIN	2A17	1870	24	315	1143	599	1201	1703	534	1068	39
KEYSTONE CREEK	2A18	1890	01	207	725	357	845	1277	357	690	33
BEAVERFOOT	2A11	1890	01	75	174	80A	163	333	80A	200	40
NIGEL CREEK	AL10	1920	26	137	399	150	359	655	135	367*	30
BUSH RIVER	2A23	1920	01	214	769	377	932	1078	281	712	34
GOLDSTREAM	2A16	1920	01	306	1105	582	1041	1351	553	943	38
MOLSON CREEK	2A21P	1980	01	-	1043	510	889	1109	437	889	18
MOUNT ABBOT	2A14	1980	25	319	1119	549	1252	1448	508	1046	42
SUNBEAM LAKE	2A22	2010	01	224	805	408	-	1117	389	777	33
MIRROR LAKE	AL06	2030	27	108	302	122	259	483	122	258*	35
BOW SUMMIT II	AL07A	2080	26	140	376	137	361	533	124	320*	22

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
					2002	2001	2000	Max.	Min.	Normal	
FERGUSON	2D02	880	01	138	408	283	443	796	283	521	50
BAIRD	WA02	980	27	74	203	162	236	368	0	184*	43

FARRON	2B02A	1220	25	82	268	160	282	450	79	301	29
MONASHEE PASS	2E01	1370	01	98	271	169	300	442	149	301	42
WHATSHAN (UPPER)	2B05	1480	01	152	519	285	571	918	285	573	40
BARNES CREEK	2B06	1620	01	141	428	266	456	634	251	430	40
BARNES CREEK	2B06P	1620	01	-	446	229	446	682	229	465*	8
ST. LEON CREEK	2B08	1800	01	315	1203	500	-	1621	500	1052	32
ST. LEON CREEK	2B08P	1800	01	-	1013	416	953	1392	416	969	8
KOCH CREEK	2B07	1860	01	190	679	337	-	996	269	605	37
RECORD MOUNTAIN	2B09	1890	23	190	691	277	680A	1136	147	629	27
EAST CREEK	2D08P	2030	01	-	720	330	699	1167	312	786	21

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

KOOTENAY

March 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
KISHENEHN	MT01	1190	26	81	203	117	175	399	36	211*	56
FERNIE EAST	2C07	1250	02	103	318	118	290	584	61	333	51
UPPER ELK RIVER	2C06	1340	26	34	70	70	76	330	3A	136	52
SINCLAIR PASS	2C01	1370	01	44	82	67	100	262	48	131	55
MARBLE CANYON	2C05	1520	28	113	303	153	290	579	152	323	55
BRUSH CREEK TIMBER	MT03	1520	28	64	157	142	-	432	86	224*	49
SULLIVAN MINE	2C04	1550	27	101	224	121	191	465	53	279	56
WEASEL DIVIDE	MT02	1660	01	229	803	287	665	1257	254	738*	43
KIMBERLEY (MIDDLE) V O R	2C12	1680	25	87	213	111	171	386	97	259	33
BANFIELD MOUNTAIN	MT05P	1710	01	-	434	239	389	663	239	398*	4

MOUNT JOFFRE	2C16	1750	25	144	370	122	263	551	122	316	30
MORRISSEY RIDGE	2C09Q	1800	01	-	685	232	480	1074	232	626	18
MOYIE MOUNTAIN	2C10P	1930	01	-	435	219	310E	653	149	330*	22
HAWKINS LAKE	MT06P	1970	01	-	610	254	419	881	254	484*	4
ALLISON PASS	AL01	1980	26	133	375	189	272	625	189	410*	19
THUNDER CREEK	2C17	2010	25	91	219	93	158	378	91	230	32
FLOE LAKE	2C14	2090	25	208	682	279	740	993	279	636	32
FLOE LAKE	2C14P	2090	01	-	634	300	671	889	254	560	7
KIMBERLEY (UPPER) V O R	2C11	2140	25	147	373	152	257	696	152	413	33
HIGHWOOD SUMMIT (BUSH)	AL02	2210	26	149	404	145	353	455	145	324*	23
SUNSHINE VILLAGE	AL05	2230	26	196	569	211	584	770	211	493*	31
MOUNT ASSINIBOINE	2C15	2230	25	166	489	185	524	680	185	434	32

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

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2002	2001	2000	Max.	Min.	Normal	

DUNCAN LAKE NO. 2	2D07A	650	24	40	112	108	132	263	72	145*	11
FERGUSON	2D02	880	01	138	408	283	443	796	283	521	50
NELSON	2D04	930	24	116	326	201	353	558	140	355	62
SANDON	2D03	1070	01	102	270	214	272	475	214	343	25
CHAR CREEK	2D06	1310	01	134	445	231	508	754	231	487	34
BUNCHGRASS MEADOW	WA01	1520	Not Available			-	-	843	427	581*	13
BUNCHGRASS MEADOW	WA01P	1520	01	-	711	318	635	1049	318	653*	4
GRAY CREEK (LOWER)	2D05	1550	Not Measured			245	376	663	201	390	53
KOCH CREEK	2B07	1860	01	190	679	337	-	996	269	605	37
MOUNT TEMPLEMAN	2D09	1860	25	267	892	490	-	1534	490	909	32
GRAY CREEK (UPPER)	2D10	1910	Not Measured			343	-	955	343	647	32
EAST CREEK	2D08P	2030	01	-	720	330	699	1167	312	786	21
REDFISH CREEK	2D14P	2104	01	-	1256	-	-	-	-	-	0

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

KETTLE, OKANAGAN and SIMILKAMEEN

March 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
FARRON	2B02A	1220	25	82	268	160	282	450	79	301	29
GOAT CREEK	WA04	1220	25	43	135	112	137	300	0	163*	39
CARMI	2E02	1250	03	45	102	88	122	274	56	147	39
MONASHEE PASS	2E01	1370	01	98	271	169	300	442	149	301	42
SUMMIT G.S.	WA05	1400	25	64	173	160	201	305	63	191*	38
BIG WHITE MOUNTAIN	2E03	1680	02	142	454	234	404	676	213	403	36
GRANO CREEK	2E07P	1860	01	-	510	206	409	634	206	422*	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

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
					2002	2001	2000	Max.	Min.	Normal	
SUMMERLAND RESERVOIR	2F02	1280	27	78	215	116	161	381	97	213	41
MC CULLOCH	2F03	1280	28	68	121	107	145	249	71	156	62
ABERDEEN LAKE	1F01A	1310	26	51	123	101	128	231	51	144	48
OYAMA LAKE	2F19	1340	27	62	147	111	147	241	73	151	32
POSTILL LAKE	2F07	1370	26	67	183	147	180	274	98	179	52
VASEUX CREEK	2F20	1400	27	18	36	60	84	284	60	139	31
BOULEAU LAKE	2F21	1400	23	98	266	172	252	432A	165	296	31
TROUT CREEK	2F01	1430	28	77	190	138	160	335	55	165	62
BRENDA MINE	2F18	1460	26	95	276	150	210	495	130	292	33
BRENDA MINE	2F18P	1460	01	-	389	184	264	431	184	329	9
ISLAHT LAKE	2F24	1480	26	106	330	165	254	497	165	297	20
GREYBACK RESERVOIR	2F08	1550	27	72	174	123	129	312	91	195	35
ESPERON CR (UPPER)	2F13	1650	24	127	412	182	284	635	157	364	33
ISINTOK LAKE	2F11	1680	28	62	129	133	116	358	53	161	37
MACDONALD LAKE	2F23	1740	26	151	479	241	325	583	170	377	25
MUTTON CREEK NO. 1	WA07	1740	22	99	335B	140	254	589	0	306*	58
MISSION CREEK	2F05P	1780	01	-	514	206	416	610	206	380	30
MOUNT KOBAN	2F12	1810	27	94	269	195	203	488	61	265	36
WHITEROCKS MOUNTAIN	2F09	1830	01	171	610	263	427	809	180	489	46
SILVER STAR MOUNTAIN	2F10	1840	24	212	729	347	687	912	347	607	43
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
					2002	2001	2000	Max.	Min.	Normal	
BROOKMERE	1C01	980	28	62	150	135	129	351	53	200	57
FREEZEOUT CREEK TRAIL	WA11	1070	27	94	274	137	272	615	15	274*	53
LIGHTNING LAKE	3D02	1220	01	89	250	150	246	497	51	258	28
HAMILTON HILL	2G06	1490	02	104	305	210	246	676	127	336	40
MISSEZULA MOUNTAIN	2G05	1550	02	87	204	138	147	363	76	223	38
ISINTOK LAKE	2F11	1680	28	62	129	133	116	358	53	161	37
LOST HORSE MOUNTAIN	2G04	1920	26	80	160	174	171	508	92	193	39
BLACKWALL PEAK	2G03P	1940	01	-	848	311	611	1323	213	755	34
HARTS PASS	WA09	1980	28	350	1260	498	947	1636	312	943*	51
HARTS PASS	WA09P	1980	01	-	988	444	795	1320A	444	868*	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

COASTAL

March 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
PALISADE LAKE	3A09	880	25	311	1378	736	1534	3150A	95	1199	47
PALISADE LAKE	3A09P	880	Not Available			-	1287	1287	1287	1287*	1
CHAPMAN CREEK	3A26	1022	26	317	1274	790	-	1412	662	999*	6
CALLAGHAN CREEK	3A20	1040	27	211	722	472	772	1260	200	853	24
DOG MOUNTAIN	3A10	1080	26	275	1149	518	1158	2146Z	345	1011	18
GROUSE MOUNTAIN	3A01	1100	26	309	1286	658	1226	2320A	143	1023	51
ORCHID LAKE	3A19	1190	25	374	1412	951	1794	2960A	444	1577	27
ORCHID LAKE	3A19P	1190	01	-	1476	932	1557	3093	805	1630*	15

UPPER SQUAMISH RIVER	3A25P	1340	01	-	1346	806	1403	2301	806	1359	12
NOSTETUKO RIVER	3A22P	1500	01	-	518	-	533	769	203	537*	12
UPPER MOSELY CREEK	3A24P	1650	01	-	298	186	219	555	98	275	13

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
					2002	2001	2000	Max.	Min.	Normal	
ELK RIVER	3B04	270	27	12	41	0	0	546	0	168	41
WOLF RIVER (LOWER)	3B19	640	27	105	374	236	388	1064	0	355	31
TENNENT LAKE	3B22	950	05	225	914	-	1180A	1200	290A	740	15
UPPER THELWOOD LAKE	3B10	980	27	298	1214	828	1468	2440A	281	1221	41
WOLF RIVER (MIDDLE)	3B18	1070	27	171	552	350	578	1344	71	539	31
FORBIDDEN PLATEAU	3B01	1130	27	295	1197	953	1448	2730A	260	1283	46
JUMP CREEK	3B23P	1160	01	-	1163	589	1144	2016	304	1071*	6
MOUNT COKELY	3B02A	1190	25	212	776	388	858	1016	178	716	20

WOLF RIVER (UPPER)	3B17P	1490	01	-	1033	698	1213	1777	512	1140	13
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
					2002	2001	2000	Max.	Min.	Normal	
WEDEENE RIVER SOUTH	3C07	300	01	152	499	-	508	817	207	364	17
TAHTSA LAKE	1B02	1300	28	366	1476	828	998	1405	571	980	50
TAHTSA LAKE	1B02P	1300	01	-	1442	896	1052	1512	661	1078*	8
BURNT BRIDGE CREEK	3C08P	1330	01	-	900	420	578	889	420	643*	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

NORTH EAST*March 1, 2002***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
					2002	2001	2000	Max.	Min.	Normal	
FORT ST. JOHN A	4A25	690	24	36	78	38	63	191	38	111	28
MACKENZIE A	4A19	700	27	74	180	92	188	345	92	217	29
PACIFIC LAKE	1A11	770	25	173	540	294	480	832	277	544	39
BULLHEAD MOUNTAIN	4A28	790	25	42	86	0T	56	142	0T	76*	18
PHILIP LAKE	4A13	980	26	98	260	138	225	382	138	249	38
WARE (LOWER)	4A04	980	27	82	214	138	170	246	97	155	38
AIKEN LAKE	4A30P	1040	01	-	295	188	218	363	162	241*	15
TUTIZZI LAKE	4A06	1070	26	105	290	164	229	386	140	225	38
TSAYDAYCHI LAKE	4A12	1160	26	145	444	284	276	540	166	339	38
PINK MOUNTAIN	4A14	1170	28	16	33	10A	24	160	10A	74	38
KAZA LAKE	1A12	1190	26	117	328	270	279	478	186	282	36
PULPIT LAKE	4A09	1310	27	136	407	350	309	531	233	358	37
PULPIT LAKE	4A09P	1310	01	-	408	347	290	448	290	366	11

FREDRICKSON LAKE	4A10	1310	26	90	228	178	178	315	129	212	37
PINE PASS	4A02P	1400	01	-	1100	735	744	1485	735	963	10
SIKANNI LAKE	4C01	1400	27	101	273	184	158	335	107	223	36
TRYGVE LAKE	4A11	1400	26	120	337	243	295	453	211	314	37
PINE PASS	4A02	1430	25	334	1262	925	843	1502	480	969	38
MORFEE MOUNTAIN	4A16	1450	25	223	790	601	578	1166	312	717	34
LADY LAURIER LAKE	4A07	1460	27	169	571	328	427	662	255	425	35
MOUNT SHEBA	4A18	1490	25	245	848	410	599	1037	394	697	31
MOUNT STEARNS	4A21	1500	27	58	141	64	56	227	56	129	27
GERMANSEN (UPPER)	4A05	1500	26	121	366	240	241	520	174	300	41
JOHANSON LAKE	4B02	1540	26	100	271	216	205	368	148	250	38
MONKMAN CREEK	4A20	1550	25	160	503	211	335	925	211	540	20
WARE (UPPER)	4A03	1570	27	94	253	157	195	360	114	213	41
BULLMOOSE CREEK	4A31	1570	Not Available			276	296	663	273	442*	14
KWADACHA RIVER	4A27P	1620	01	-	315	206	267	405	195	284	17

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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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	2002	2001	2000	Max.	Min.	Normal	No. Years Record
FORT NELSON A	4C05	380	28	60	124	40	70	177A	40	102	36
WATSON LAKE A	YK01	700	28	87	174	113	88	216	61	125*	36
FRANCES RIVER	YK02	730	27	80	154	143	83	312	65	134*	26
DEASE LAKE	4C03	820	02	54	139	75	70	229	45	129	37
JADE CITY	4C15	940	23	85	208	-	-	-	-	-	0
SUMMIT LAKE	4C02	1280	01	50	92	-	0T	190	0T	105	33
DEADWOOD RIVER	4C09P	1300	01	-	109	113	85	220	58	124*	8
SIKANNI LAKE	4C01	1400	27	101	273	184	158	335	107	223	36

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

March 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
SPEEL RIVER	AK03	80	27	244	813	389B	554	1024	389B	659*	31
TELEGRAPH CREEK	4D01	580	01	53	120	96	59	345	53	156	27
NINGUNSAW PASS	4B10	690	26	145	416	292	364	629	232	400	27
DEASE LAKE	4C03	820	02	54	139	75	70	229	45	129	37
ISKUT	4D02	1000	26	42	101	63	33	176	33	113	27
KINASKAN LAKE	4D11P	1020	01	-	338	268	287	527	204	318	11
TUMEKA CREEK	4D10P	1220	01	-	487	421	445	789	338	576	12
WADE LAKE	4D14P	1370	01	-	278	249	300	475	162	354	10
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
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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
					2002	2001	2000	Max.	Min.	Normal	
ATLIN LAKE	4E02A	730	26	59	113	80	80	185A	50	109*	18
LOG CABIN	4E01	880	26	139	436	372	396	514	124	303	41
PINE LK AIRSTRIP	YK03	1010	01	87	192	177	186	330	25	187*	26
MONTANA MTN.	YK05	1020	26	64	132	65	131	202	65	127*	26
TAGISH	YK04	1080	27	66	151	82	104	198	75	119*	26
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
					2002	2001	2000	Max.	Min.	Normal	
TERRACE A	4B13A	180	01	57	173	116	174	407	0	179	20
BEAR PASS	4B11A	460	05	167	546	428	553	824	416	751	18
NINGUNSAW PASS	4B10	690	26	145	416	292	364	629	232	400	27
GRANDUC MINE	4B12P	790	01	-	1725	-	-	-	-	-	0
CEDAR-KITEEN	4B18P	885	01	-	649	469	-	469	469	469*	1

MCKENDRICK CREEK	4B07	1050	01	92	275	182	191	391	177	265	34
TACHEK CREEK	4B06	1140	28	91	203	149	160	330	117	191	34
KAZA LAKE	1A12	1190	26	117	328	270	279	478	186	282	36
LU LAKE	4B15	1300	26	106	300	174	140	406	140	274	23
LU LAKE	4B15P	1310	01	-	319	-	116	244	116	186*	3
TSAI CREEK	4B17P	1360	01	-	1384	758	743	1054	743	869*	4
KIDPRICE LAKE	4B01	1370	28	284	1137	655	627	1101	429	773	50
TRYGVE LAKE	4A11	1400	26	120	337	243	295	453	211	314	37
EQUITY MINE	4B14	1420	26	128	410	272	204	514	204	302	24
CHAPMAN LAKE	4B04	1460	26	149	543	346	323	691	268	396	37
SHEDIN CREEK	4B16P	1480	01	-	878	724	664	904	664	735*	6
MOUNT CRONIN	4B08	1480	26	169	646	470	388	869	348	521	33
HUDSON BAY MTN.	4B03A	1480	27	159	620	378	304	719	287	449	30
JOHANSON LAKE	4B02	1540	26	100	271	216	205	368	148	250	38

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE