

**Banner**

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Synopsis](#)

# Snowpack and Water Supply Outlook for British Columbia

March 1, 2001

Basin  
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**Snow Survey network  
see Jan1 Bulletin**

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](#)

Snow surveys have been conducted at 172 snow courses in B.C. and 23 in surrounding jurisdictions. These, together with data from 54 snow pillows, and meteorological and streamflow data from Environment Canada, have been used in making the following analyses.

### Snowpack

With a few exceptions, snow accumulations in the month of February were below normal, maintaining the pattern observed throughout the fall and winter. March 1st snowpacks are proportionally much the same or less than those reported a month ago. The greatest deficiencies occur along the Rocky Mountain Trench, including the Kootenays, the Upper Columbia, parts of the Upper Fraser and the southwestern portion of the Peace River. No region has an above normal snowpack, but northern areas of the province are generally less deficient than the southern half.

### Weather

Mean monthly temperatures throughout the province were generally close to normal during February. Precipitation, however, continued well below normal in most areas for the fourth consecutive month. The accumulated precipitation totals since the beginning of November, particularly in the southern half of the province, are well below normal and less than half normal in some areas.

### Outlook

## Volume Forecasts - see April 1 & May 1 Snow Bulletins

The continuation of the generally dry weather throughout British Columbia during February means that there will almost certainly be below normal runoff in most streams and rivers this spring and summer. This could have adverse impacts in several areas including water supply, irrigation, hydro-electric power generation, forest fire hazard and fisheries. The severity of any impact will vary from stream to stream and community to community. For a general discussion on drought effects, see our [What is a drought?](#) page.

It should be noted that, in many areas, there have historically been lower snowpacks at this time of year. Mountain snow accumulation should continue to occur for the next month - and even longer at higher elevations. Higher than normal precipitation during this period and the following months could increase water supply, although it is unlikely that normal volumes will be attained. Forecasts of seasonal volume runoff will be published early in April.

All water users are advised to practise water conservation measures whenever possible.



Upper Fraser &  
Nechako Basins

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

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

March 1, 2001

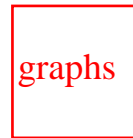
The mean monthly temperature in the upper Fraser was about 3° C below normal and precipitation was only about 40% of normal during February.

As a result, snowpack accumulations were below normal. The snowpack in the Upper Fraser continues to be well below normal with the regional snowpack index estimated to be only 51% of normal. The greatest deficiencies are in the eastern portions of the basin where some new record low readings are reported. The Nechako basin also had below normal precipitation and the snowpack is now estimated to have dropped to 80% of its normal value for this date.

Regional run off as indicated by flows in the Fraser River near Marguerite during February is not available at present.



## Middle and Lower Fraser



[Data  
Graphs](#)



[Snow Survey  
Data  
Measurements](#)

### March 1, 2001

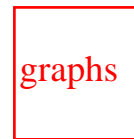
In both the middle and lower Fraser basins, the mean monthly temperature was close to normal. February valley-bottom precipitation was 68% of normal in the middle Fraser, but only 25% in the lower Fraser basin. The accumulated precipitation total in the lower Fraser basin since November is now almost 60% less than normal for this period.

Snow accumulations in both the middle and lower Fraser basins were below normal during February and the regional snowpack indices have dropped to 59 and 56% of normal, respectively. However, most long term stations have had lower readings in previous years, so very few record low readings are reported.

The monthly flow of the Fraser River at Hope during February was only 59% of its normal amount.. Although abnormal conditions can always happen, damaging flooding is unlikely to occur along the Fraser this year.



## Thompson Basin



[Data  
Graphs](#)



[Snow Survey  
Data  
Measurements](#)

### March 1, 2001

Temperatures throughout the region were a little above normal during February. Valley bottom precipitation last month was only about half normal and the accumulated precipitation totals since November 1 are 38% and 29% below normal

for the North and South basins, respectively.

In the North Thompson, long term snow courses generally have greater snowpacks than previously recorded minimum values. However, as a result of lower than normal accumulations during February, the regional snowpack index is estimated to have fallen from 70% of normal last month to 65% of normal now. The situation in the South Thompson is similar with the regional snowpack index having fallen 3% to 60% of normal in the past month. Even with normal precipitation in the next month or two, runoff in the Thompson basin is likely to be well below normal.

Regional runoff, as represented by the mean monthly flow in the Thompson River at Spences Bridge, was 12% below normal during February.

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



Columbia Basin

graphs

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



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

### **March 1, 2001**

February valley-bottom precipitation in the Columbia basin was only about a third of normal. The deficiency since the beginning of November is now estimated to be almost 50%. Mean monthly temperature is estimated to have been about 2° C below normal in the region.

The snowpack throughout the Columbia basin is well below normal with the regional snowpack index estimated to be 53% of normal. Several new record low readings are reported: e.g. Kicking Horse (2A07) snow course in the upper Columbia, which has a 54 year record and Whatshan (upper) (2B05) in the lower Columbia, which has a 39 year record, both report record low March 1 readings, well below previously recorded levels.

Unless there is a substantially above normal accumulation of snow in the next few weeks, it is likely that runoff throughout the basin will be well below normal this

summer.

Regional monthly runoff as indicated by the Columbia River at Donald was only 78% of normal during February.



## Kootenay Basin

graphs

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

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

### March 1, 2001

The dry conditions in the Kootenay basin continued for the fifth consecutive month with precipitation estimated to be only about 40% of normal in February. Only 46% of the normal total has fallen since the beginning of November.

Accumulations during February were generally lower than normal. For example, Floe Lake (2C14) which normally gains 105 mm during February only accumulated an additional 38 mm last month. As a result, the Kootenay basin regional snowpack index remains the lowest reported in the province at 47% of normal. Departures from normal are greatest in the East Kootenay region where many stations report record low readings for this date. e.g. Mt. Assiniboine (2C15) reports its lowest March 1 reading in 31 years - 13% lower than the next lowest reading.

The regional runoff as indicated by the Kootenay River at Fort Steele was 40% less than normal during the last month.



## Okanagan, Kettle, and Similkameen Basins

graphs

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

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

### March 1, 2001

February mean temperatures in the region were very close to normal, but precipitation was again below normal with the 4-month total since the beginning of November about 40% less than normally occurs in this period.

Snowpack accumulations through the region were below normal in February. For example, Silver Star Mountain (2F10) which normally gains 126 mm in the month only gained 60 mm last month to give a 42-year record low reading for this date. In the Okanagan and Kettle basins, the regional snowpack index is estimated to be 59% of normal. However, although there are some record new low readings, in general there is more snow now than was reported at this date in the low years of 1977 and 1981. In the Similkameen basin, the regional snow index is estimated to have risen slightly to 58% of normal, again above previously recorded minimum levels.

Okanagan Lake is close to its target level for this time of year although inflows to Okanagan Lake were well below normal during February.

Snow accumulation will continue for another month or so 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 well 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](#)

March 1, 2001

February precipitation along the south coast was only about one-third of normal but was about 60% of normal on Vancouver Island. Mean monthly temperatures were close to normal.

On the South Coast and Vancouver Island, snow accumulation during February was well below normal. For example, Callaghan Creek (3A20) which normally gains 284 mm during February, only accumulated 48 mm this year. As a result, the


regional snowpack index is estimated to be 58% of normal on the South Coast and 64% of normal on Vancouver Island. Despite this, none of the snow courses with long records report new record low readings, those reported in 1981 generally being substantially lower. Farther north in coastal areas, although there are few readings, it appears that the snowpack is a little below normal.

Natural runoff as indicated by the inflow to Upper Campbell Lake for February was only 45% of normal - the fifth consecutive month of below normal flows.



## North East Region

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

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

## March 1, 2001

Mean temperatures for February throughout the northern portions of BC were close to normal. Precipitation was less than half normal except in the Liard basin where it was close to normal for the month. However, the Liard area has had less than half the normal amount of precipitation since the beginning of November.

In the Liard River basin, we have very few snow course measurements, but the regional snowpack is estimated to be about 68% of normal for this date.

In the Peace River basin, the snowpack remains variable with individual snowcourses reporting from 34 to 98% of normal. There does not seem to be a consistent pattern to this, although snowcourses in the southernmost parts of the basin appear to have the greatest deficiencies.

The regional runoff as indicated by the inflow to Williston Lake was close to normal during February.



## NorthWest Region

[graphs](#)

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

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

March 1, 2001

Temperatures during February were estimated to be very close to normal. Precipitation was less than half normal, but the accumulated total since the beginning of November is only 15% less than normal for this period.

In the Skeena and Nass basins, accumulations during February were generally below normal. As a result, the estimated regional snowpack index has fallen by 7% in the last month to 81% of normal now. In the Stikine and Taku basins, the snowpack is estimated to be about 18% below normal for this date, a little lower than that reported a year ago.

Runoff as indicated by flows in the Skeena River at Usk was 18% below normal during February.





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# UPPER FRASER

*March 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	
HANSARD	1A06A	610	01	42	101	94	219	396	44	206	28
PRINCE GEORGE A	1A10	690	01	30	73	92	176	296	33	142	39
PACIFIC LAKE	1A11	770	25	102	294	480	749	832	277	544	38
BURNS LAKE	1A16	800	01	41	80	96	178	240	60	136	29
CANOE RIVER	2A01A	910	27	28	55	75	139	251	32	133	60
PHILIP LAKE	4A13	980	26	61	138	225	324	382	152	249	37
HEDRICK LAKE	1A14	1100	25	104	327	534	852	954	330	588	33
HEDRICK LAKE	1A14P	1100	01	-	386	668	-	668	668	668*	1
BIRD CREEK	1A23	1180	28	37	88	96	160	232	96	137*	11
KAZA LAKE	1A12	1190	26	96	270	279	306	478	186	282	35
LU LAKE	4B15	1300	27	71	174	140	240	406	140	274	22
FORFAR CREEK (UPPER)	1A24	1410	23	139	374	328	546	648	328	488*	7
EQUITY MINE	4B14	1420	27	98	272	204	308	514	204	302	23
MOUNT SHEBA	4A18	1490	25	125	410	599	926	1037	394	697	30

BARKERVILLE	1A03P	1520	01	-	158	240	443	479	194	324	22
KNUDSEN LAKE	1A15	1580	25	119	404	580	826	1098	422	772	30
MC BRIDE (UPPER)	1A02	1580	27	72	169	278	452	594	182	389	47
NARROW LAKE	1A21	1650	28	146	515	657	1052	1300	419	739	26
REVOLUTION CREEK	1A17P	1690	01	-	336	612	810	1119	496	759	15
LONGWORTH (UPPER)	1A05	1740	25	129	420	530	822	1104	307	637	43
DOME MOUNTAIN	1A19	1820	27	130	378	519	822	981	351	680	27
MARMOT JASPER	AL12	1830	01	50	91	155	264	314	111	206*	17
YELLOWHEAD	1A01	1860	27	83	189	418	627	660	185	438	30
YELLOWHEAD	1A01P	1860	01	-	266	495	720	720	368	506*	4
HOLMES RIVER	1A18	1900	27	121	327	606	716	910	321	642	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											

## 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	
SKINS LAKE	1B05	880	28	19	70	81	116	226	54	119	37
TAHTSA LAKE	1B02	1300	28	222	828	998	1381	1405	571	980	49
TAHTSA LAKE	1B02P	1300	01	-	896	1052	1512	1512	661	1103*	7

KIDPRICE LAKE	4B01	1370	28	181	643	627	831	1101	429	773	49
MOUNT PONDOSY	1B08P	1400	01	-	558	607	899	899	405	718*	8
NUTLI LAKE	1B07	1490	28	112	324	342	494	651	304	487*	10
MOUNT WELLS	1B01	1490	28	102	288	300	497	886	277	455	48
MOUNT WELLS	1B01P	1490	01	-	351	329	482	607	329	493	8
MOUNT SWANNELL	1B06	1620	28	68	173	148	336	446	148	266*	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

## 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	
PUNTZI MOUNTAIN	1C22	940	28	22	36	60	52	128	0	62	30
BROOKMERE	1C01	980	28	57	135	129	260	351	53	200	56
NAZKO	1C08	1070	02	23	50	29	112	155	0	83	24
BIG CREEK	1C21	1140	28	30	48	34	44	112	0	54	29
GRANITE MOUNTAIN	1C33	1150	02	41	100	129	205	254	94	177*	8
DUFFY LAKE	1C28	1200	01	84	242	446	762	762	194	442	22
PAVILION	1C06	1230	28	24	50	40	70	168	0	82	44
LAC LE JEUNE (LOWER)	1C07	1370	28	32	60	66	145	244	20	112	42

BRIDGE GLACIER (LOWER)	1C39	1400	25	101	304	520	954	954	476	625*	6
DEADMAN RIVER	1C32	1430	23	45	72	80	150	170	62	112	17
SHOVELNOSE MOUNTAIN	1C29	1450	24	77	155	179	398	398	104	258	20
BRALORNE	1C14	1450	25	40	97	115	297	363	0	166	37
BOSS MOUNTAIN MINE	1C20P	1460	01	-	315	476	735	735	435	503	7
LAC LE JEUNE (UPPER)	1C25	1460	28	35	78	92	212	213	13A	141	28
BRENDA MINE	2F18	1460	27	64	150	210	334	495	130	292	32
BRENDA MINE	2F18P	1460	01	-	184	264	431	431	220	329	8
HIGHLAND VALLEY	1C09A	1510	01	24	46	40	118	229	25A	95	35
BARKERVILLE	1A03P	1520	01	-	158	240	443	479	194	324	22
HORSEFLY MOUNTAIN	1C13A	1550	Not Available			336	600A	624	238	379	29
GNAWED MOUNTAIN	1C19	1580	01	29	58	52	150	259	15	123	33
MOUNT TIMOTHY	1C17	1660	26	70	173	185	468	468	141	285	38
YANKS PEAK EAST	1C41P	1670	01	-	443	608	900	900	608	734*	4
PENFOLD CREEK	1C23	1680	28	137	453	717	1126	1132	494	816	26
GREEN MOUNTAIN	1C12P	1780	01	-	445	698	1259	1259	690	850*	7
MCGILLIVRAY PASS	1C05	1800	25	99	302	463	834	1016	222	512	49
MISSION RIDGE	1C18P	1850	01	-	287	448	860	866	269	529	14
DOWNTON LAKE (UPPER)	1C38	1890	25	133	458	698	1250	1250	662	880*	6

TYAUGHTON CREEK (NORTH)	1C40	1950	25	82	282	318	916	916	318	471*	6
BRALORNE (UPPER)	1C37	1980	25	118	370	620	944	944	448	668*	6

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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\* - PERIOD OF RECORD AVERAGE

Banner

# LOWER FRASER

*March 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	
PUNZI MOUNTAIN	1C22	940	28	22	36	60	52	128	0	62	30
BROOKMERE	1C01	980	28	57	135	129	260	351	53	200	56
NAZKO	1C08	1070	02	23	50	29	112	155	0	83	24
BIG CREEK	1C21	1140	28	30	48	34	44	112	0	54	29
GRANITE MOUNTAIN	1C33	1150	02	41	100	129	205	254	94	177*	8
DUFFY LAKE	1C28	1200	01	84	242	446	762	762	194	442	22
PAVILION	1C06	1230	28	24	50	40	70	168	0	82	44
LAC LE JEUNE (LOWER)	1C07	1370	28	32	60	66	145	244	20	112	42
BRIDGE GLACIER (LOWER)	1C39	1400	25	101	304	520	954	954	476	625*	6
DEADMAN RIVER	1C32	1430	23	45	72	80	150	170	62	112	17
SHOVELNOSE MOUNTAIN	1C29	1450	24	77	155	179	398	398	104	258	20
BRALORNE	1C14	1450	25	40	97	115	297	363	0	166	37

BOSS MOUNTAIN MINE	1C20P	1460	01	-	315	476	735	735	435	503	7
LAC LE JEUNE (UPPER)	1C25	1460	28	35	78	92	212	213	13A	141	28
BRENDA MINE	2F18	1460	27	64	150	210	334	495	130	292	32
BRENDA MINE	2F18P	1460	01	-	184	264	431	431	220	329	8
HIGHLAND VALLEY	1C09A	1510	01	24	46	40	118	229	25A	95	35
BARKERVILLE	1A03P	1520	01	-	158	240	443	479	194	324	22
HORSEFLY MOUNTAIN	1C13A	1550	Not Available			336	600A	624	238	379	29
GNAWED MOUNTAIN	1C19	1580	01	29	58	52	150	259	15	123	33
MOUNT TIMOTHY	1C17	1660	26	70	173	185	468	468	141	285	38
YANKS PEAK EAST	1C41P	1670	01	-	443	608	900	900	608	734*	4
PENFOLD CREEK	1C23	1680	28	137	453	717	1126	1132	494	816	26
GREEN MOUNTAIN	1C12P	1780	01	-	445	698	1259	1259	690	850*	7
MCGILLIVRAY PASS	1C05	1800	25	99	302	463	834	1016	222	512	49
MISSION RIDGE	1C18P	1850	01	-	287	448	860	866	269	529	14
DOWNTON LAKE (UPPER)	1C38	1890	25	133	458	698	1250	1250	662	880*	6
TYAUGHTON CREEK (NORTH)	1C40	1950	25	82	282	318	916	916	318	471*	6
BRALORNE (UPPER)	1C37	1980	25	118	370	620	944	944	448	668*	6

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

**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	
WOLVERINE CREEK	1D13	300	28	31	100	60	94	232	0	139	25
SUMMALLO RIVER WEST	3D01C	790	27	68	188	266	402	442	79	224*	9
BROOKMERE	1C01	980	28	57	135	129	260	351	53	200	56
CALLAGHAN CREEK	3A20	1040	28	148	472	772	1166	1260	200	853	23
DISAPPOINTMENT LAKE	1D18P	1040	Not Available			-	-	1746	1284	1515*	2
DICKSON LAKE	1D16	1070	26	212	796	1344	-	1358	542	1070*	8
DOG MOUNTAIN	3A10	1080	23	145	519	1158	2146Z	2146Z	345	1011	17
BEAVER PASS	WA12	1120	01	94	307	655	1298	1298	30	660*	52
KLESILKWA	3D03A	1130	27	45	118	287	492	759	0	283	50
SPUZZUM CREEK	1D19P	1180	01	-	746	1493	-	1493	1493	1493*	1
DUFFEY LAKE	1C28	1200	01	84	242	446	762	762	194	442	22
STAVE LAKE	1D08	1210	27	200	721	-	2500A	2500A	353	1335	33
WAHLEACH LAKE	1D09	1400	27	111	356	568	782	1072	86	521	34
WAHLEACH LAKE	1D09P	1400	01	-	634	1049	-	1213	646	840*	8
NAHATLATCH RIVER	1D10	1520	27	149	565	1174	2380A	2380A	450	1193	32
EASY PASS	WA13	1580	Not Available			-	-	2913	478	1680*	35
CHILLIWACK RIVER	1D17P	1600	01	-	795	1268	-	1567	827	1338	7
GREAT BEAR	1D15P	1660	01	-	750	1421	-	1752	708	1254	9
TENQUILLE LAKE	1D06	1680	01	166	608	958	1568	1568	410	973	47
TENQUILLE LAKE	1D06P	1680	01	-	518	-	-	-	-	-	0
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

**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	
SUMALLO RIVER WEST	3D01C	790	27	68	188	266	402	442	79	224*	9
FREEZEOUT CREEK TRAIL	WA11	1070	28	56	137	272	510	615	15	276*	52
BEAVER PASS	WA12	1120	01	94	307	655	1298	1298	30	660*	52
KLESILKWA	3D03A	1130	27	45	118	287	492	759	0	283	50
LIGHTNING LAKE	3D02	1220	27	60	150	246	497	497	51	258	27
HARTS PASS	WA09	1980	27	145	498	947	1369	1636	312	952*	50
HARTS PASS	WA09P	1980	01	-	444	795	1320A	1320A	795	1010*	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											

Banner

# COLUMBIA

*March 1, 2001***(Some data revisions made 6 March, shown in red below)**

## 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	
CANOE RIVER	2A01A	910	27	28	55	75	139	251	32	133	60
DOWNIE SLIDE (LOWER)	2A27	980	Not Available			-	1018	1018	378	665	22
GLACIER	2A02	1250	27	121	378	608	796	952	251	633	61
FIELD	2A03A	1280	25	54	101	106	193	248	53	158	61
SUNWAPTA FALLS	AL11	1400	01	47	94	138	262	277	79	174*	29
VERMONT CREEK	2A19	1520	26	72	159	341	598	643	152	409	34
AZURE RIVER	1E08P	1620	01	-	548	979	1335	1335	923	1060*	4
DOWNIE SLIDE (UPPER)	2A29	1630	28	168	614	1310	2120	2120	666	1048	21
KICKING HORSE	2A07	1650	25	73	140	265	380	462	178	313	54
KIRBYVILLE LAKE	2A25	1750	28	175	613	1114	1476	1476	526	935	27

MOUNT REVELSTOKE	2A06P	1830	01	-	577	1150	1487	1487	537	997	7
NORTH CLEMINA CREEK	1E13	1860	27	145	451	745	858	899	355	710*	12
FIDELITY MOUNTAIN	2A17	1870	26	186	599	1201	1401	1703	534	1068	38
BEAVERFOOT	2A11	1890	26	52	70	163	206	333	94	200	39
KEYSTONE CREEK	2A18	1890	28	119	357	845	1277	1277	366	690	32
BUSH RIVER	2A23	1920	28	126	377	932	1033	1078	281	712	33
GOLDSTREAM	2A16	1920	28	168	582	1041	1288	1351	553	943	37
NIGEL CREEK	AL10	1920	01	74	150	359	607	655	135	375*	29
MOLSON CREEK	2A21P	1980	01	-	510	889	-	1109	437	889	17
MOUNT ABBOT	2A14	1980	23	169	549	1252	1424	1448	508	1046	41
SUNBEAM LAKE	2A22	2010	28	135	408	-	1117	1117	389	777	32
MIRROR LAKE	AL06	2030	01	60	122	259	312	483	124	262*	34
BOW SUMMIT II	AL07A	2080	01	64	137	361	447	533	124	329*	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

## 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	
FERGUSON	2D02	880	28	96	283	443	796	796	332	521	49

BAIRD	WA02	980	26	66	162	236	249	368	0	185*	42
FARRON	2B02A	1220	27	62	160	282	323	450	79	301	28
MONASHEE PASS	2E01	1370	25	67	169	300	378	442	149	301	41
WHATSHAN (UPPER)	2B05	1480	25	98	285	571	918	918	340	573	39
BARNES CREEK	2B06	1620	25	96	266	456	634	634	251	430	39
BARNES CREEK	2B06P	1620	01	-	229	446	623	682	330	499*	7
ST. LEON CREEK	2B08	1800	25	169	500	-	1621	1621	658	1052	31
ST. LEON CREEK	2B08P	1800	01	-	416	953	1392	1392	554	969	7
KOCH CREEK	2B07	1860	25	113	337	-	996	996	269	605	36
RECORD MOUNTAIN	2B09	1890	28	96	277	680A	1136	1136	147	629	26
EAST CREEK	2D08P	2030	01	-	330	699	1110	1167	312	786	20

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	
KISHENEHN	MT01	1190	27	56	117	175	241	399	36	213*	55
FERNIE EAST	2C07	1250	27	58	118	290	370	584	61	333	50
UPPER ELK RIVER	2C06	1340	26	35	70	76	148	330	3A	136	51

SINCLAIR PASS	2C01	1370	27	35	67	100	109	262	48	131	54
BRUSH CREEK TIMBER	MT03	1520	26	68	142	-	193	432	86	226*	48
MARBLE CANYON	2C05	1520	27	71	153	290	389	579	152	323	54
SULLIVAN MINE	2C04	1550	25	59	121	191	389	465	53	279	55
WEASEL DIVIDE	MT02	1660	28	109	287	665	904	1257	254	749*	42
KIMBERLEY (MIDDLE) V O R	2C12	1680	27	55	111	171	309	386	97	259	32
BANFIELD MOUNTAIN	MT05P	1710	01	-	239	389	663	663	302E	451*	3
MOUNT JOFFRE	2C16	1750	26	66	122	263	434	551	140	316	29
MORRISSEY RIDGE	2C09Q	1800	01	-	232	480	739	1074	414	626	17
MOYIE MOUNTAIN	2C10P	1930	01	-	219	310E	653	653	149	335*	21
HAWKINS LAKE	MT06P	1970	02	-	254	419	881	881	381	560*	3
ALLISON PASS	AL01	1980	28	80	189	272	556	625	267	423*	18
THUNDER CREEK	2C17	2010	26	52	82	158	326	378	91	230	31
FLOE LAKE	2C14	2090	26	123	277	740	910	993	319	636	31
FLOE LAKE	2C14P	2090	01	-	300	671	889	889	254	560	6
KIMBERLEY (UPPER) V O R	2C11	2140	27	68	152	257	536	696	163	413	32
HIGHWOOD SUMMIT (BUSH)	AL02	2210	27	68	145	353	361	455	150	333*	22
SUNSHINE VILLAGE	AL05	2230	28	92	211	584	696	770	254	502*	30
MOUNT ASSINIBOINE	2C15	2230	26	88	185	524	640	680	213	434	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

**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
					2001	2000	1999	Max.	Min.	Normal	
DUNCAN LAKE NO. 2	2D07A	650	23	38	108	132	209	263	72	148*	10
FERGUSON	2D02	880	28	96	283	443	796	796	332	521	49
NELSON	2D04	930	26	72	201	353	482	558	140	355	61
SANDON	2D03	1070	26	71	213	272	475	475	239	343	24
CHAR CREEK	2D06	1310	01	82	231	508	752	754	234	487	33
BUNCHGRASS MEADOW	WA01	1520	Not Available			-	-	843	427	581*	13
BUNCHGRASS MEADOW	WA01P	1520	01	-	318	635	1049	1049	610	765*	3
GRAY CREEK (LOWER)	2D05	1550	26	90	245	376	518	663	201	390	52
KOCH CREEK	2B07	1860	25	113	337	-	996	996	269	605	36
MOUNT TEMPLEMAN	2D09	1860	26	156	490	-	1308	1534	516	909	31
GRAY CREEK (UPPER)	2D10	1910	26	124	343	-	862	955	356	647	31
EAST CREEK	2D08P	2030	01	-	330	699	1110	1167	312	786	20

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***March 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	
BLUE RIVER	1E01B	670	28	79	226	284	338	411	210	291	18
KNOUFF LAKE	1E05	1200	26	43	94	92	145	284	36	134	42
COOK CREEK	1E14P	1280	01	-	338	471	-	471	471	471*	1
COOK FORKS	1E06	1390	27	135	461	723	1180A	1288	453	782	38
BOSS MOUNTAIN MINE	1C20P	1460	01	-	315	476	735	735	435	503	7
MOUNT COOK	1E02P	1550	01	-	680	-	-	-	-	-	0
MOUNT COOK	1E02A	1580	27	192	642	947	1550A	1550A	573	1024	27
AZURE RIVER	1E08P	1620	01	-	548	979	1335	1335	923	1060*	4
ADAMS RIVER	1E07	1720	25	126	402	602	892	892	262	564	30



KOSTAL LAKE	1E10P	1770	01	-	485	695	1019	1019	519	721	16
TROPHY MOUNTAIN	1E03A	1860	25	102	308	454	778	778	281	447	26
NORTH CLEMINA CREEK	1E13	1860	27	145	451	745	858	899	355	710*	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	
ANGLEMONT	1F02	1190	28	87	276	298	426	635	200	332	44
ABERDEEN LAKE	1F01A	1310	26	47	101	128	139	231	51	144	47
MONASHEE PASS	2E01	1370	25	67	169	300	378	442	149	301	41
BOULEAU LAKE	2F21	1400	25	68	172	252	334	432A	165	296	30
ADAMS RIVER	1E07	1720	25	126	402	602	892	892	262	564	30
KIRBYVILLE LAKE	2A25	1750	28	168	613	1114	1476	1476	526	935	27
SILVER STAR MOUNTAIN	2F10	1840	23	114	347	687	844	912	361	607	42
PARK MOUNTAIN	1F03P	1890	01	-	383	774	968	1021	559	707	16
ENDERBY	1F04	1900	28	153	440	901	1200	1200	523	831	37

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	
PUNTZI MOUNTAIN	1C22	940	28	22	36	60	52	128	0	62	30
BROOKMERE	1C01	980	28	57	135	129	260	351	53	200	56
NAZKO	1C08	1070	02	23	50	29	112	155	0	83	24
BIG CREEK	1C21	1140	28	30	48	34	44	112	0	54	29
GRANITE MOUNTAIN	1C33	1150	02	41	100	129	205	254	94	177*	8
DUFFY LAKE	1C28	1200	01	84	242	446	762	762	194	442	22
PAVILION	1C06	1230	28	24	50	40	70	168	0	82	44
LAC LE JEUNE (LOWER)	1C07	1370	28	32	60	66	145	244	20	112	42
BRIDGE GLACIER (LOWER)	1C39	1400	25	101	304	520	954	954	476	625*	6
DEADMAN RIVER	1C32	1430	23	45	72	80	150	170	62	112	17
SHOVELNOSE MOUNTAIN	1C29	1450	24	77	155	179	398	398	104	258	20
BRALORNE	1C14	1450	25	40	97	115	297	363	0	166	37
BOSS MOUNTAIN MINE	1C20P	1460	01	-	315	476	735	735	435	503	7

LAC LE JEUNE (UPPER)	1C25	1460	28	35	78	92	212	213	13A	141	28	
BRENDA MINE	2F18	1460	27	64	150	210	334	495	130	292	32	
BRENDA MINE	2F18P	1460	01	-	184	264	431	431	220	329	8	
HIGHLAND VALLEY	1C09A	1510	01	24	46	40	118	229	25A	95	35	
BARKERVILLE	1A03P	1520	01	-	158	240	443	479	194	324	22	
HORSEFLY MOUNTAIN	1C13A	1550	Not Available				336	600A	624	238	379	29
GNAWED MOUNTAIN	1C19	1580	01	29	58	52	150	259	15	123	33	
MOUNT TIMOTHY	1C17	1660	26	70	173	185	468	468	141	285	38	
YANKS PEAK EAST	1C41P	1670	01	-	443	608	900	900	608	734*	4	
PENFOLD CREEK	1C23	1680	28	137	453	717	1126	1132	494	816	26	
GREEN MOUNTAIN	1C12P	1780	01	-	445	698	1259	1259	690	850*	7	
MCGILLIVRAY PASS	1C05	1800	25	99	302	463	834	1016	222	512	49	
MISSION RIDGE	1C18P	1850	01	-	287	448	860	866	269	529	14	
DOWNTON LAKE (UPPER)	1C38	1890	25	133	458	698	1250	1250	662	880*	6	
TYAUGHTON CREEK (NORTH)	1C40	1950	25	82	282	318	916	916	318	471*	6	
BRALORNE (UPPER)	1C37	1980	25	118	370	620	944	944	448	668*	6	

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

*March 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	
FARRON	2B02A	1220	27	62	160	282	323	450	79	301	28
GOAT CREEK	WA04	1220	26	46	112	137	206	300	0	164*	38
CARMI	2E02	1250	04	40	88	122	152	274	56	147	38
MONASHEE PASS	2E01	1370	25	67	169	300	378	442	149	301	41
SUMMIT G.S.	WA05	1400	26	66	162	201	251	305	63	191*	37
BIG WHITE MOUNTAIN	2E03	1680	04	92	234	404	590	676	213	403	35
GRANO CREEK	2E07P	1860	01	-	206	409	634	634	409	494*	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											

## 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	
SUMMERLAND RESERVOIR	2F02	1280	26	53	116	161	251	381	97	213	40
MC CULLOCH	2F03	1280	28	51	107	145	169	249	71	156	61
ABERDEEN LAKE	1F01A	1310	26	47	101	128	139	231	51	144	47
OYAMA LAKE	2F19	1340	27	52	111	147	191	241	73	151	31
POSTILL LAKE	2F07	1370	26	59	147	180	222	274	98	179	51
VASEUX CREEK	2F20	1400	26	36	60	84	120	284	71A	139	30
BOULEAU LAKE	2F21	1400	25	68	172	252	334	432A	165	296	30
TROUT CREEK	2F01	1430	25	52	135	160	238	335	55	165	61
BRENDA MINE	2F18	1460	27	64	150	210	334	495	130	292	32
BRENDA MINE	2F18P	1460	01	-	184	264	431	431	220	329	8
ISLAHT LAKE	2F24	1480	27	71	165	254	497	497	214	297	19
GREYBACK RESERVOIR	2F08	1550	26	64	123	129	244	312	91	195	34
ESPERON CR (UPPER)	2F13	1650	24	78	182	284	554	635	157	364	32
ISINTOK LAKE	2F11	1680	27	54	133	116	211	358	53	161	36
MACDONALD LAKE	2F23	1740	27	89	241	325	583	583	170	377	24
MUTTON CREEK NO. 1	WA07	1740	23	64	140	254	589	589	0	309*	57
MISSION CREEK	2F05P	1780	01	-	206	416	608	610	213	380	29
MOUNT KOBAN	2F12	1810	25	72	195	203	411	488	61	265	35
GRAYSTOKE LAKE	2F04	1810	27	63	128	-	440	605	148	337	22
WHITEROCKS MOUNTAIN	2F09	1830	28	96	263	427	809	809	180	489	45

SILVER STAR MOUNTAIN	2F10	1840	23	114	347	687	844	912	361	607	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											

## 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	
BROOKMERE	1C01	980	28	57	135	129	260	351	53	200	56
FREEZEOUT CREEK TRAIL	WA11	1070	28	56	137	272	510	615	15	276*	52
LIGHTNING LAKE	3D02	1220	27	60	150	246	497	497	51	258	27
HAMILTON HILL	2G06	1490	28	76	210	246	403	676	127	336	39
MISSEZULA MOUNTAIN	2G05	1550	26	59	138	147	300	363	76	223	37
ISINTOK LAKE	2F11	1680	27	54	133	116	211	358	53	161	36
LOST HORSE MOUNTAIN	2G04	1920	28	64	174	171	-	508	92	193	38
BLACKWALL PEAK	2G03P	1940	01	-	311	611	1200	1323	213	755	33
HARTS PASS	WA09	1980	27	145	498	947	1369	1636	312	952*	50
HARTS PASS	WA09P	1980	01	-	444	795	1320A	1320A	795	1010*	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

Banner

# COASTAL

*March 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	
PALISADE LAKE	3A09	880	26	183	736	1534	3150A	3150A	95	1199	46
PALISADE LAKE	3A09P	880	Not Available			1287	-	1287	1287	1287*	1
CHAPMAN CREEK	3A26	1022	26	208	790	-	-	1412	662	1041*	5
CALLAGHAN CREEK	3A20	1040	28	148	472	772	1166	1260	200	853	23
DOG MOUNTAIN	3A10	1080	23	145	519	1158	2146Z	2146Z	345	1011	17
GROUSE MOUNTAIN	3A01	1100	23	176	658	1226	2320A	2320A	143	1023	50
ORCHID LAKE	3A19	1190	26	255	951	1794	2960A	2960A	444	1577	26
ORCHID LAKE	3A19P	1190	Not Available			1557	3093	3093	805	1680*	14
UPPER SQUAMISH RIVER	3A25P	1340	01	-	806	1403	2301	2301	840	1359	11



NOSTETUKO RIVER	3A22P	1500	Not Available			533	769	769	203	537*	12
UPPER MOSELY CREEK	3A24P	1650	01	-	186	219	378	555	98	275	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											

## 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	26	No Snow	0	300	546	0	168	40	
WOLF RIVER (LOWER)	3B19	640	26	69	236	388	1064	1064	0	355	30
TENNENT LAKE	3B22	950	Not Available			1180A	-	1200	290A	740	15
UPPER THELWOOD LAKE	3B10	980	26	230	828	1468	2440A	2440A	281	1221	40
WOLF RIVER (MIDDLE)	3B18	1070	26	108	350	578	1344	1344	71	539	30
FORBIDDEN PLATEAU	3B01	1130	26	244	953	1448	2730A	2730A	260	1283	45
JUMP CREEK	3B23P	1160	01	-	589	1144	2016	2016	304	1167*	5
MOUNT COKELY	3B02A	1190	27	133	388	858	-	1016	178	716	19

WOLF RIVER (UPPER)	3B17P	1490	01	-	698	1213	-	1777	512	1140	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											

## 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	
WEDEENE RIVER SOUTH	3C07	300	Not Available		508	817	817	207	364	17	
TAHTSA LAKE	1B02	1300	28	222	828	998	1381	1405	571	980	49
TAHTSA LAKE	1B02P	1300	01	-	896	1052	1512	1512	661	1103*	7
BURNT BRIDGE CREEK	3C08P	1330	01	-	420	578	889	889	578	717*	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											

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**NORTH EAST***March 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	
FORT ST. JOHN A	4A25	690	25	23	38	63	122	191	52	111	27
MACKENZIE A	4A19	700	27	40	92	188	302	345	130	217	28
PACIFIC LAKE	1A11	770	25	102	294	480	749	832	277	544	38
BULLHEAD MOUNTAIN	4A28	790	28	No Snow		56	112	142	12	80*	17
PHILIP LAKE	4A13	980	26	61	138	225	324	382	152	249	37
WARE (LOWER)	4A04	980	27	61	138	170	149	246	97	155	37
AIKEN LAKE	4A30P	1040	01	-	188	218	237	363	162	245*	14
TUTIZZI LAKE	4A06	1070	26	69	164	229	263	386	140	225	37
TSAYDAYCHI LAKE	4A12	1160	26	100	284	276	432	540	166	339	37
PINK MOUNTAIN	4A14	1170	26	4	7	24	73	160	24	74	37
KAZA LAKE	1A12	1190	26	96	270	279	306	478	186	282	35
PULPIT LAKE	4A09	1310	27	114	350	309	353	531	233	358	36

FREDRICKSON LAKE	4A10	1310	26	73	178	178	186	315	129	212	36
PULPIT LAKE	4A09P	1310	01	-	347	290	381	448	290	366	10
PINE PASS	4A02P	1400	01	-	735	744	1027	1485	744	963	9
SIKANNI LAKE	4C01	1400	27	75	184	158	210	335	107	223	35
TRYGVE LAKE	4A11	1400	27	89	243	295	269	453	211	314	36
PINE PASS	4A02	1430	28	234	925	843	1145	1502	480	969	37
MORFEE MOUNTAIN	4A16	1450	25	162	601	578	878	1166	312	717	33
LADY LAURIER LAKE	4A07	1460	27	110	328	427	417	662	255	425	34
MOUNT SHEBA	4A18	1490	25	125	410	599	926	1037	394	697	30
GERMANSEN (UPPER)	4A05	1500	26	87	241	241	360	520	174	300	40
MOUNT STEARNS	4A21	1500	27	36	63	56	105	227	56	129	26
JOHANSON LAKE	4B02	1540	26	80	216	205	216	368	148	250	37
MONKMAN CREEK	4A20	1550	25	77	211	335	594	925	290	540	19
WARE (UPPER)	4A03	1570	27	63	157	195	210	360	114	213	40
BULLMOOSE CREEK	4A31	1570	Not Available			296	488	663	273	455*	13
KWADACHA RIVER	4A27P	1620	01	-	206	267	308	405	195	284	16

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E - ESTIMATED BASED ON AREAL AVERAGE

\* - PERIOD OF RECORD AVERAGE

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**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	
FORT NELSON A	4C05	380	28	25	30	70	95	177A	47	102	35
WATSON LAKE A	YK01	700	27	62	113	88	139	216	61	126*	35
FRANCES RIVER	YK02	730	27	70	143	83	142	312	65	133*	25
DEASE LAKE	4C03	820	01	48	75	70	111	229	45	129	36
SUMMIT LAKE	4C02	1280	Not Available			0T	102	190	0T	105	33
DEADWOOD RIVER	4C09P	1300	01	-	113	85	110	220	58	126*	7
SIKANNI LAKE	4C01	1400	27	75	184	158	210	335	107	223	35

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**NORTH WEST***March 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	
SPEEL RIVER	AK03	80	Not Available		554	945	1024	396	659*	30	
FORREST- KERR CREEK	4D08P	560	01	-	448	201	439	640	201	466*	8
TELEGRAPH CREEK	4D01	580	26	47	96	59	79	345	53	156	26
NINGUNSAW PASS	4B10	690	28	111	292	364	448	629	232	400	26
DEASE LAKE	4C03	820	01	48	75	70	111	229	45	129	36
ISKUT	4D02	1000	28	36	63	33	114	176	33	113	26
KINASKAN LAKE	4D11P	1020	01	-	268	287	216	527	204	318	10
TUMEKA CREEK	4D10P	1220	01	-	421	445	338	789	338	576	11
WADE LAKE	4D14P	1370	01	-	249	300	229	475	162	354	9

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**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	
ATLIN LAKE	4E02A	730	28	45	80	80	82	185A	50	111*	17
LOG CABIN	4E01	880	26	123	372	396	218	514	124	303	40
PINE LK AIRSTRIP	YK03	1010	28	74	177	186	207	330	25	188*	25
MONTANA MTN.	YK05	1020	26	45	65	131	96	202	71	129*	25
TAGISH	YK04	1080	27	50	82	104	84	198	75	121*	25

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**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	
TERRACE A	4B13A	180	01	34	116	174	342	407	0	179	19
BEAR PASS	4B11A	460	04	154	428	553	644	824	416	751	17
NINGUNSAW PASS	4B10	690	28	111	292	364	448	629	232	400	26

CEDAR-KITEEN	4B18P	885	01	-	469	-	-	-	-	-	0
MCKENDRICK CREEK	4B07	1050	03	73	215	191	279	391	177	265	33
TACHEK CREEK	4B06	1140	27	66	149	160	219	330	117	191	33
KAZA LAKE	1A12	1190	26	96	270	279	306	478	186	282	35
LU LAKE	4B15	1300	27	71	174	140	240	406	140	274	22
LU LAKE	4B15P	1310	Not Available			116	244	244	116	186*	3
TSAI CREEK	4B17P	1360	01	-	758	743	1054	1054	743	905*	3
KIDPRICE LAKE	4B01	1370	28	181	643	627	831	1101	429	773	49
TRYGVE LAKE	4A11	1400	27	89	243	295	269	453	211	314	36
EQUITY MINE	4B14	1420	27	98	272	204	308	514	204	302	23
CHAPMAN LAKE	4B04	1460	23	105	346	323	461	691	268	396	36
SHEDIN CREEK	4B16P	1480	01	-	724	664	683	904	664	737*	5
HUDSON BAY MTN.	4B03A	1480	02	115	378	304	432	719	287	449	29
MOUNT CRONIN	4B08	1480	23	145	435	388	541	869	348	521	32
JOHANSON LAKE	4B02	1540	26	80	216	205	216	368	148	250	37

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