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Snowpack and Water Supply Outlook for British Columbia

April 1, 2007

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.

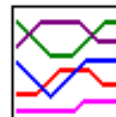
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Province-wide Synopsis



[BC Summary Graphs of Snow Water Equivalents](#)

The April 1st snow survey is now complete. Data from 163 snow courses and 60 snow pillows around the province, with 26 out of province sampling locations and climate data from Environment Canada, have been used to form the basis for the following reports.

Very substantial snowpacks have accumulated over large portions of the province, including record snowpacks in the Peace, Skeena/Nass, Bulkley, and Nechako basins, and along the North and Central Coast. Other major areas have well above normal snowpacks (with new records at some individual snow courses). These include the Upper Fraser, Mid Fraser and Columbia basins, along with the South Coast and Vancouver Island. The North Thompson and South Thompson both have above normal snowpacks. A few areas have near normal snowpacks (Okanagan, Kootenay, Kettle, Similkameen). There are no major river basins with below normal snowpacks, however, some low elevation portions of the Okanagan, Kettle and Kootenay are below normal following warm weather, rain and snowmelt during March.

Based on the widespread heavy snow conditions across a range of elevations, the River Forecast Centre is forecasting well above normal spring runoff in most basins, including all the major Interior basins (the Fraser, Nechako, Thompson, Skeena, Bulkley, Nass, Peace, and others) and a significant potential for flooding in some areas. The flood risk has increased over the past month, as a result of the well above normal snow accumulation throughout much of the province (except the Okanagan, Kettle, Similkameen and Kootenay). Whether or not major flooding along major river systems occurs will depend largely on the weather during

snowmelt in May and June.

Current Snowpack

Basin snow water indices range from a low of 94% of normal in the Okanagan to 130-160% of normal along the coast, and in north and central B.C. There are no major river basins in the province that have below normal snowpacks. The South, Mid and North coast, Vancouver Island and the Lower Fraser are 125-145% of normal. These are generally the second highest basin snow indices recorded (with 1999 being the record year). In north-central B.C., the Nechako, Peace, Skeena, Nass and Bulkley are all in the 145-160% of normal range. These are new record highs for these major basins. The Upper Fraser and Mid Fraser are only slightly below their previous high snowpack records, and are currently 130-140% of normal. Much of the rest of the Interior has well above normal snowpacks (110-130%), including the Quesnel Highlands, Columbia and lower Fraser. The North Thompson and South Thompson are 116% and 109%, respectively. The least developed snowpacks in the province are in the Okanagan, Kettle and Kootenay. Snowpacks in these areas range from slightly below to slightly above normal for the date.

The [Fraser River watershed snow index](#) is 134% of normal. This is the 4th or 5th largest Fraser River snowpack measured since 1953, when detailed snow measurements began in the Fraser. The current year's snow is similar to that of 1972, and only slightly below the peak snow years of 1999 and 1974 (141% and 142%, respectively).

Weather

The weather during March was dominated by three warm and wet Pacific storm systems. These brought rain to low elevation (below about 2000 m elevation) and snow to high elevation over large areas, but predominantly in the north and east Columbia, the Peace, Nechako, Skeena and Upper Fraser basins, and along all of the B.C. Coast. These storm systems are continuing into the first week of April.

Outlook

By April 1st, on average, about 95% of the peak snowpack for the year has accumulated. The widespread heavy snow conditions in many regions and across a range of elevations results in the significant potential for widespread and potentially major flooding in May and June, as the snow melts.

Flooding is anticipated in many areas, including the Upper Fraser, Mid Fraser, Nechako, Skeena, Bulkley and Peace River basins. Whether or not major flooding on large rivers occurs will depend primarily on the weather during snowmelt in May and June.

The greatest risk for flooding results from above normal snowpacks combined with well above normal temperatures and/or heavy rainfall during snowmelt in May and June.

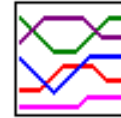
Areas under flood risk include much of the B.C. Interior, including all of the Fraser River and its tributaries (from its headwater areas above Prince George through to the Lower Mainland), the Thompson River, the Skeena, Bulkley and Nass rivers,

the Nechako River and its major tributaries, and rivers in the Peace River basin.

Flooding on Vancouver Island and other coastal drainages is unlikely, as they normally experience their high flows during fall and winter rain storms, not from spring snowmelt. However, flooding is possible if intense rainfall events occur during the spring snowmelt period

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Upper Fraser & Nechako Basins



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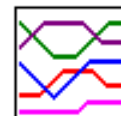
[Snow Survey Data
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April 1

The Upper Fraser received significant snow accumulation during March, and currently has one of the largest snowpacks recorded since measurements began in 1953. The April 1st snow water index is 139% of normal, increased from 132% at March 1st. One of the notable characteristics this winter is that low elevation snow is well developed. Low elevation snow is generally near 130% of normal in the Upper Fraser, while mid- and high-elevation snow is 120-160% of normal. Amongst the highest measurements in the Upper Fraser are: Bird Creek (1A23) - 188%; Burns Lake (1A16) - 197%; and McBride-Upper (1A02) - 150%.

The Nechako snow water index is 159% of normal. This is a new record for the basin, and is a significant increase from 148% at March 1st. The Mount Pondosy (1B08P), Mount Wells (1B01P) and Tahtsa Lake (1B02P) snow pillows range between 143% and 185% of normal. The Skins Lake snow course (1B05) is 166%. The Tahtsa Lake (1B02) snow course is 153%, a record high value for April 1st based on 55 years of measurement. Low elevation snow is well developed throughout the Nechako, and is near 150% of normal. The record snowpacks in the Nechako produce a high likelihood of flooding. There is potential for flooding to be exacerbated by the extensive Mountain Pine Beetle infestation throughout the Nechako basin.

Middle and Lower Fraser



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Graphs](#)



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April 1

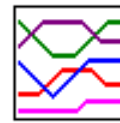
The Middle and Lower Fraser both have well above normal snow accumulation as of April 1st. The Middle Fraser has an April 1st snow water index of 130% of

normal, an increase from 124% at March 1st. Most snow courses, from low elevation to high elevation, are in the 115-150% range. Notable measurements are: Puntzi Mountain (1C22) - 194%; Bridge Glacier (1C39) - 152%; Mission Ridge (1C18P) - 153%; and Bralorne (1C14) - 139%.

The Lower Fraser has a snow water index of 124% of normal, a decrease from 130% at March 1st. The Lower Fraser received well above normal precipitation during March (235% of normal at Abbotsford), but mostly as rain. The rain, combined with above normal temperatures, produced substantial melt of low elevation snow. Notable measurements are: Tenquille Lake (1D06P) - 170%; Stave Lake (1D08) - 117%; Dickson Lake (1D16) - 138%; and Chilliwack River (1D17P) - 140%.

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Thompson Basin



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April 1

The Thompson River basin has above normal snow water conditions at April 1st, reflecting the above normal precipitation over the November to March period. The North Thompson is 116% of normal, and the South Thompson snow water index is 109% of normal. Both are near their March 1st levels. Some locations, particularly in northern portions of both the North and South Thompson, received significant new snow accumulations during March.

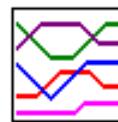
In the North Thompson basin, the Blue River (1E01B) snow course is 153% of normal. The Azure River (1E08P) and Kostal Lake (1E01P) snow pillows are 126% and 105%, respectively.

In the South Thompson basin, Enderby (1F04) is 104% and Park Mountain (1F03P) is 106%. For areas north of Shuswap Lake, it appears that the snow is 115-120% of normal, with Anglemont (1F02) at 119%, Adams River (1E07) at 115%, and Kirbyville Lake (2A25) at 118%.

In the Nicola/Coldwater basin, Lac Le Jeune lower (1C07) and Lac Le Jeune upper (1C25) are 86% and 88%, respectively, and Brookmere (1C01) and Highland Valley (1C09A) are 102% and 104%. These are all significant declines from their March 1st levels, following two rain storms during March. Nevertheless, well developed snow remains for the Nicola/Coldwater basin.

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Columbia Basin



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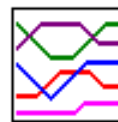
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April 1

The snow water index for the Columbia is 124% of normal, with most snow courses in the Upper Columbia being in the 115-130% of normal range. The Molson Creek snow pillow (2A21P) is 153% of normal. Low elevation snow in the Upper Columbia continues to be above normal (e.g., 116% at Canoe River - 2A01A), although significant melt of low elevation snow occurred during March. For the Lower Columbia, most snow courses are in the 100-110% of normal range, ranging from a low of 82% at Farron (2B02A) to a high of 127% for East Creek (2D08P). The areas west of Arrow Lake, extending into the adjacent portions of the Okanagan, have generally received less snowfall this winter than any other area in the south and central Interior, and have near normal or slightly below normal snowpacks.

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Kootenay Basin



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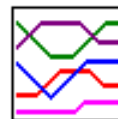
April 1

The overall Kootenay snow water index is 105% of normal, a slight increase from March 1st. In the East Kootenay, low elevation areas experienced significant melt during two March storms. Low elevation snow courses are 50-70% of normal (e.g., Fernie East - 2C07 = 57%; Sinclair Pass - 2C01 = 68%). Mid and high elevation areas are generally 90-115%. The Moyie Mountain snow pillow (2C10P) is 130% of normal.

For the West Kootenay, snow conditions are variable, generally with above normal snow in the northern areas and below normal snow in southern area. Individual snow course readings range from a low of 80% (Nelson, 2D04) to a high of 135% (Duncan Lake No. 2, 2D07A).

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Okanagan, Kettle, and Similkameen Basins



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April 1

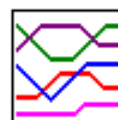
Snow conditions in the Okanagan have generally been near normal for most of the winter. However, two rainstorms and warm weather in March caused some low and mid elevation snow to melt. The overall April 1 snow water index is 94% of normal, reduced from 101% at March 1st. Snowpacks are slightly greater in southern portions of the Okanagan than in the north. High elevation snow courses are generally 90-105% of normal, with lower readings for many lower elevation locations. Some notable locations of near normal snowpacks are: Mount Kobau, 2F12 = 101%; Summerland Reservoir, 2F02 = 113%; Mission Creek, 2F05P = 98%; Silver Star Mountain, 2F10 = 98%). The Trout Creek (2F01) snow course and the Brenda Mines (2F18P) snow pillow, both on the west side of the Okanagan valley, are 114% and 98%, respectively. Both have shown significant declines since March 1st. Locations of well below normal snow are: McCulloch, 2F03 = 57%; Oyama Lake, 2F19 = 76%; Vaseux Creek, 2F20 = 59%.

In the Kettle River drainage, precipitation during March was below normal. The overall basin snow index has declined from its March level, and is now slightly below normal. Individual locations vary from 66% of normal (Carmi, 2E02) to 104% (Grano Creek (2E07P). Big White Mountain (2E03) is 89%. These are all significant declines from March 1st.

The Similkameen valley received above normal precipitation during March. However, much of the precipitation occurred as rain, causing snow to melt and producing an overall decline in snowpacks from March 1st. The Similkameen snow water index declined to 100% of normal at April 1st, from 110% at March 1st. and 147% at January 1st. The Blackwall Peak (2G03P) snow pillow is currently 118%, Hamilton Hill (2G06) is 91%, and Missezula Mountain (2G05) is 87%. Average discharge during March on the Similkameen River at Hedley was 427% of normal, reflecting the rainfall and snowmelt.

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Vancouver Island & Coastal Regions



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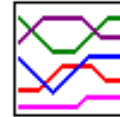
April 1

Snowpacks on the Vancouver Island and Coastal regions are well above normal as

of April 1st. The Vancouver Island snow water index is 123% of normal, while the South Coast index is 127% of normal. Both are reduced from their March 1st levels, largely reflecting the two periods of rain and high freezing elevations that occurred in March, producing snowmelt. On Vancouver Island, the Jump Creek (3B23P) and Wolf River (3B17P) snow pillows are 129% and 126% of normal, respectively, at April 1st. On the South Coast, the Nostetuko River (3A22P) snow pillow remains at a record high, at 187% of average. Other notable locations include Callaghan Creek (3A20) - 135%, Dog Mountain (3A10) - 131%, and Grouse Mountain (3A01) - 139%.

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North East Region



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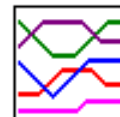
April 1

The Peace River basin has a record high snowpack, at 146% of normal, increased from 135% at March 1st. All snow courses are well above normal for the date, across the range of elevations. The low elevation Fort St. John A (4A25) is 212%, while the high elevation Monkman Creek is 167%. Although these snow accumulations provide a favourable outlook for water-supply conditions in the Peace for the summer of 2007, they produce significant risk for widespread flooding during spring snowmelt in May and June

For the Liard basin, snow water equivalencies range between 156% at Fort Nelson A (4C05) to 106% at Sikanni Lake (4C01). The overall basin index is well above normal.

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North West Region



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April 1

The Skeena/Nass basins (including the Bulkley River) have a record high snowpack for April 1st. Their overall snow water index is 151% of normal for April 1st, increased from 144% at March 1st. Many snow courses in the Skeena and Nass have established new record highs for April 1st, including: Ningunsaw Pass (4B10) - 153%; Lu Lake (4B15) - 158%; Kidprice Lake (4B01) - 174%; and others. The Terrace A (4B13A) snow course is an astounding 347% of normal (with 27 years of record).

Other north coastal locations are currently at a record high snow accumulation for April 1st, surpassing 1999 (the previous record holder). Burnt Bridge Creek (3C08P) is 203% of normal and Tahtsa Lake (1B02) is 153%.

The Stikine/Taku basins have an average index of about 137% of normal, increased from March 1st.

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UPPER and MIDDLE FRASER

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
PRINCE GEORGE A	1A10	690	29	38	128	65	0	313	0	118	45
PACIFIC LAKE	1A11	770	26	224	868	395	407	879	290	628	44
BURNS LAKE	1A16	800	29	84	254	68	66	264	0	129	35
CANOE RIVER	2A01A	910	30	34	114	65	0	262	0	98	66
PHILIP LAKE	4A13	980	27	132	449	240	214	423	176	287	44
HEDRICK LAKE	1A14	1100	26	208	835	447	598	1046	351	688	40
HEDRICK LAKE	1A14P	1100	01	-	1121	604	829	964	581	722*	7
BIRD CREEK	1A23	1180	27	86	256	96	108	270	84	136*	17
KAZA LAKE	1A12	1190	27	136	414	275	408	453	226	338	42
LU LAKE	4B15	1300	29	142	504	196	214	484	162	318	30
EQUITY MINE	4B14	1420	29	169	572	314	314	640	258	405	30
MOUNT SHEBA	4A18	1490	26	333	1294	600	812	1146	495	825	38
BARKERVILLE	1A03P	1520	01	-	439	259	315	524	221	387	30
MC BRIDE (UPPER)	1A02	1580	26	194	644	276	447	780	225	429	54

KNUDSEN LAKE	1A15	1580	26	310	1153	621	858	1255	485	826	38
MCBRIDE UPPER	1A02P	1620	01	-	694	-	-	-	-	-	0
REVOLUTION CREEK	1A17P	1690	01	-	1170	579	1003	1222	453	798	21
LONGWORTH (UPPER)	1A05	1740	26	253	920	520	762	1234A	467	784	51
DOME MOUNTAIN	1A19	1820	26	248	928	525	743	1057	416	761	36
DOME MOUNTAIN	1A19P	1820	01	-	1065	503	-	503	503	-	1
MARMOT JASPER	AL12	1830	28	116	313	134	251	422	102	231*	37
YELLOWHEAD	1A01P	1860	01	-	750	450	589	784	349	593	10
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
					2007	2006	2005	Max.	Min.	Normal	
SKINS LAKE	1B05	880	26	53	184	76	0	203	0	111	43
TAHTSA LAKE	1B02	1300	28	457	1800	1034	1046	1579	775	1179	54
TAHTSA LAKE	1B02P	1300	01	-	2240	1113	1213	1686	860	1212	14
KIDPRICE LAKE	4B01	1370	26	392	1601	767	874	1247	622	919	53

MOUNT PONDOSY	1B08P	1400	01	-	1143	774	753	1094	564	798	15
NUTLI LAKE	1B07	1490	26	221	798	427	496	724	301	516*	16
MOUNT WELLS	1B01	1490	26	191	756	349	536	960	273	524	52
MOUNT WELLS	1B01P	1490	01	-	872	436	655	725	344	573	15
MOUNT SWANNELL	1B06	1620	27	140	490	169	279	489	148	281*	18

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
					2007	2006	2005	Max.	Min.	Normal	
PUNTZI MOUNTAIN	1C22	940	29	19	60	12	16	120C	0	31	37
BROOKMERE	1C01	980	29	58	206	204	51	399	51	201	62
NAZKO	1C08	1070	29	32	99	0	0	165B	0	61	48
BIG CREEK	1C21	1140	28	No Snow		2	0T	119	0T	16	36
GRANITE MOUNTAIN	1C33A	1150	29	58	194	135	97	261	73	181	14
DUFFY LAKE	1C28	1200	31	168	728	484	263	866	244	507	29
PAVILION	1C06	1230	31	No Snow		0	0	147	0	40	50
LAC LE JEUNE (LOWER)	1C07	1370	29	24	83	125	37	251	0	97	51

BRIDGE GLACIER (LOWER)	1C39	1400	27	225	910	608	356	1086	356	600*	12
DEADMAN RIVER	1C32	1430	30	37	118	100	62	188	30	105	23
BRALORNE	1C14	1450	27	64	247	141	38	389	0	178	44
SHOVELNOSE MOUNTAIN	1C29	1450	26	38	180	240	70	442	70	260	28
BOSS MOUNTAIN MINE	1C20P	1460	01	-	664	510	476	844	420	615	13
BRENDA MINE	2F18P	1460	01	-	385	395	282	497	227	394	14
BRENDA MINE	2F18	1460	28	83	301	304	159	531	159	318	38
LAC LE JEUNE (UPPER)	1C25	1460	29	35	119	172	74	228	43	135	34
HIGHLAND VALLEY	1C09A	1510	30	28	100	90	30	249	3A	96	41
BARKERVILLE	1A03P	1520	01	-	439	259	315	524	221	387	30
HORSEFLY MOUNTAIN	1C13A	1550	31	146	583	362	474	716	282	464	37
GNAWED MOUNTAIN	1C19	1580	30	38	134	86	21	307	21	126	39
MOUNT TIMOTHY	1C17	1660	31	112	350	248	267	533	186	327	44
YANKS PEAK EAST	1C41P	1670	01	-	964	653	799	994	521	829	10
PENFOLD CREEK	1C23	1680	26	333	1226	854	1065	1285	641	1000	31
GREEN MOUNTAIN	1C12P	1780	01	-	1344	869	622	1408	616	896	13
MCGILLIVRAY PASS	1C05	1800	27	209	805	562	451	1118	322	602	54
MISSION RIDGE	1C18P	1850	01	-	883	457	357	908	357	576	20
DOWNTON LAKE (UPPER)	1C38	1890	27	313	1138	812	674	1416	566	900	12

TYAUGHTON CREEK (NORTH)	1C40	1950	27	165	638	396	346	844	288	432	12
BRALORNE (UPPER)	1C37	1980	27	230	934	588	440	1010	440	755	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



[Go to Lower Fraser Snow Station Map](#)

MIDDLE and LOWER FRASER

April 1, 2007

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
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PUNTZI MOUNTAIN	1C22	940	29	19	60	12	16	120C	0	31	37
BROOKMERE	1C01	980	29	58	206	204	51	399	51	201	62
NAZKO	1C08	1070	29	32	99	0	0	165B	0	61	48
BIG CREEK	1C21	1140	28	No Snow	2	0T	119	0T	16	36	
GRANITE MOUNTAIN	1C33A	1150	29	58	194	135	97	261	73	181	14
DUFFY LAKE	1C28	1200	31	168	728	484	263	866	244	507	29
PAVILION	1C06	1230	31	No Snow	0	0	147	0	40	50	
LAC LE JEUNE (LOWER)	1C07	1370	29	24	83	125	37	251	0	97	51
BRIDGE GLACIER (LOWER)	1C39	1400	27	225	910	608	356	1086	356	600*	12
DEADMAN RIVER	1C32	1430	30	37	118	100	62	188	30	105	23
BRALORNE	1C14	1450	27	64	247	141	38	389	0	178	44
SHOVELNOSE MOUNTAIN	1C29	1450	26	38	180	240	70	442	70	260	28

BOSS MOUNTAIN MINE	1C20P	1460	01	-	664	510	476	844	420	615	13
BRENDA MINE	2F18P	1460	01	-	385	395	282	497	227	394	14
BRENDA MINE	2F18	1460	28	83	301	304	159	531	159	318	38
LAC LE JEUNE (UPPER)	1C25	1460	29	35	119	172	74	228	43	135	34
HIGHLAND VALLEY	1C09A	1510	30	28	100	90	30	249	3A	96	41
BARKERVILLE	1A03P	1520	01	-	439	259	315	524	221	387	30
HORSEFLY MOUNTAIN	1C13A	1550	31	146	583	362	474	716	282	464	37
GNAWED MOUNTAIN	1C19	1580	30	38	134	86	21	307	21	126	39
MOUNT TIMOTHY	1C17	1660	31	112	350	248	267	533	186	327	44
YANKS PEAK EAST	1C41P	1670	01	-	964	653	799	994	521	829	10
PENFOLD CREEK	1C23	1680	26	333	1226	854	1065	1285	641	1000	31
GREEN MOUNTAIN	1C12P	1780	01	-	1344	869	622	1408	616	896	13
MCGILLIVRAY PASS	1C05	1800	27	209	805	562	451	1118	322	602	54
MISSION RIDGE	1C18P	1850	01	-	883	457	357	908	357	576	20
DOWNTON LAKE (UPPER)	1C38	1890	27	313	1138	812	674	1416	566	900	12
TYAUGHTON CREEK (NORTH)	1C40	1950	27	165	638	396	346	844	288	432	12
BRALORNE (UPPER)	1C37	1980	27	230	934	588	440	1010	440	755	12

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
					2007	2006	2005	Max.	Min.	Normal	
SUMMALLO RIVER WEST	3D01C	790	30	63	252	181	0	512B	0	238	15
BROOKMERE	1C01	980	29	58	206	204	51	399	51	201	62
CALLAGHAN CREEK	3A20	1040	31	251	1218	936	556	1604	192	902	30
DISAPPOINTMENT LAKE	1D18P	1040	Not Available			1985P	430P	1985P	430P	1495*	6
DICKSON LAKE	1D16	1070	30	414	2128	1794	412	2990A	412	1547	15
DOG MOUNTAIN	3A10	1080	02	333	1608	1516	302	2720A	51	1223	62
BEAVER PASS	WA12	1120	30	208	930	825A	112	1849	94	772*	62
KLESILKWA	3D03A	1130	30	68	323	274	19	792	0	293	59
SPUZZUM CREEK	1D19P	1180	01	-	2164	1868	465	2096	465	1418*	7
DUFFEY LAKE	1C28	1200	31	168	728	484	263	866	244	507	29
STAVE LAKE	1D08	1210	27	395	1825	1807	446	2750A	446	1554	39
WAHLEACH LAKE	1D09	1400	30	150	644	598	178	1270	125	659	39
WAHLEACH LAKE	1D09P	1400	01	-	1353	1183	614	1380P	614	1154	15
NAHATLATCH RIVER	1D10	1520	27	410	1786	1375	523	2410A	523	1417	39
EASY PASS	WA13	1580	Not Available			-	-	3094	996	2061*	31
CHILLIWACK RIVER	1D17P	1600	01	-	1879	1564	713	1894	713	1340*	13
GREAT BEAR	1D15P	1660	01	-	2070	1575	769	2400	769	1784	15
TENQUILLE LAKE	1D06P	1680	01	-	1590	1035	765	1193	713	938*	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											

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
					2007	2006	2005	Max.	Min.	Normal	
SUMALLO RIVER WEST	3D01C	790	30	63	252	181	0	512B	0	238	15
FREEZEOUT CREEK TRAIL	WA11	1070	29	74	284	350	43	665	8	299*	62
BEAVER PASS	WA12	1120	30	208	930	825A	112	1849	94	772*	62
KLESILKWA	3D03A	1130	30	68	323	274	19	792	0	293	59
LIGHTNING LAKE	3D02	1220	26	94	369	338	60	622	60	305	59
HARTS PASS	WA09	1980	28	284	1288	1194	510	1725	510	1079*	64
HARTS PASS	WA09P	1980	01	-	1257	1123	429	1770	429	954*	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											

[Go to Thompson Snow Station Map](#)

THOMPSON

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
BLUE RIVER	1E01B	670	29	100	423	190A	238	425	154	276	24
KNOUFF LAKE	1E05	1200	28	42	154	126	94	274	58	144	51
COOK CREEK	1E14P	1280	01	-	769	484	506	664	409	543*	7
BOSS MOUNTAIN MINE	1C20P	1460	01	-	664	510	476	844	420	615	13
MOUNT COOK	1E02P	1550	01	-	1440	1001	1028	1406	939	1091*	6
AZURE RIVER	1E08P	1620	01	-	1452	1046	1189	1511	716	1155	10
ADAMS RIVER	1E07	1720	31	199	812	633	632	1069	435	707	37
KOSTAL LAKE	1E10P	1770	01	-	923	771	884	1165	618	878	22
TROPHY MOUNTAIN	1E03A	1860	31	150	570	512	550	888	332	545	33

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
					2007	2006	2005	Max.	Min.	Normal	
ANGLEMONT	1F02	1190	27	103	420	274	174	561	142	353	49
ABERDEEN LAKE	1F01A	1310	02	26	104	142	59	259	6	143	68
MONASHEE PASS	2E01	1370	28	88	308	286	-	517	188	343	57
BOULEAU LAKE	2F21	1400	31	77	268	364	256	564	172B	354	36
CELISTA	1F06P	1500	01	-	1118	850	765	850	765	-	2
ADAMS RIVER	1E07	1720	31	199	812	633	632	1069	435	707	37
KIRBYVILLE LAKE	2A25	1750	28	334	1404	970	992	1816	701	1189	34
SILVER STAR MOUNTAIN	2F10	1840	31	187	741	829	675	1115	414	760	48
PARK MOUNTAIN	1F03P	1890	01	-	923	818	840	1207	549	867	22
ENDERBY	1F04	1900	01	260	1060	1133	938	1430	610	1019	44

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
					2007	2006	2005	Max.	Min.	Normal	
PUNTZI MOUNTAIN	1C22	940	29	19	60	12	16	120C	0	31	37
BROOKMERE	1C01	980	29	58	206	204	51	399	51	201	62
NAZKO	1C08	1070	29	32	99	0	0	165B	0	61	48
BIG CREEK	1C21	1140	28	No Snow	2	0T	119	0T	16	36	
GRANITE MOUNTAIN	1C33A	1150	29	58	194	135	97	261	73	181	14
DUFFY LAKE	1C28	1200	31	168	728	484	263	866	244	507	29
PAVILION	1C06	1230	31	No Snow	0	0	147	0	40	50	
LAC LE JEUNE (LOWER)	1C07	1370	29	24	83	125	37	251	0	97	51
BRIDGE GLACIER (LOWER)	1C39	1400	27	225	910	608	356	1086	356	600*	12
DEADMAN RIVER	1C32	1430	30	37	118	100	62	188	30	105	23
BRALORNE	1C14	1450	27	64	247	141	38	389	0	178	44
SHOVELNOSE MOUNTAIN	1C29	1450	26	38	180	240	70	442	70	260	28
BOSS MOUNTAIN MINE	1C20P	1460	01	-	664	510	476	844	420	615	13
BRENDA MINE	2F18P	1460	01	-	385	395	282	497	227	394	14
BRENDA MINE	2F18	1460	28	83	301	304	159	531	159	318	38
LAC LE JEUNE (UPPER)	1C25	1460	29	35	119	172	74	228	43	135	34
HIGHLAND VALLEY	1C09A	1510	30	28	100	90	30	249	3A	96	41

BARKERVILLE	1A03P	1520	01	-	439	259	315	524	221	387	30
HORSEFLY MOUNTAIN	1C13A	1550	31	146	583	362	474	716	282	464	37
GNAWED MOUNTAIN	1C19	1580	30	38	134	86	21	307	21	126	39
MOUNT TIMOTHY	1C17	1660	31	112	350	248	267	533	186	327	44
YANKS PEAK EAST	1C41P	1670	01	-	964	653	799	994	521	829	10
PENFOLD CREEK	1C23	1680	26	333	1226	854	1065	1285	641	1000	31
GREEN MOUNTAIN	1C12P	1780	01	-	1344	869	622	1408	616	896	13
MCGILLIVRAY PASS	1C05	1800	27	209	805	562	451	1118	322	602	54
MISSION RIDGE	1C18P	1850	01	-	883	457	357	908	357	576	20
DOWNTON LAKE (UPPER)	1C38	1890	27	313	1138	812	674	1416	566	900	12
TYAUGHTON CREEK (NORTH)	1C40	1950	27	165	638	396	346	844	288	432	12
BRALORNE (UPPER)	1C37	1980	27	230	934	588	440	1010	440	755	12

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE



[Go to Columbia Snow Station Map](#)

COLUMBIA

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
CANOE RIVER	2A01A	910	30	34	114	65	0	262	0	98	66
DOWNIE SLIDE (LOWER)	2A27	980	28	205	874	556	450	1062	448	680	29
GLACIER	2A02	1250	30	191	883	547	535	1161	371B	730	70
FIELD	2A03A	1280	27	45	164	133	108	251	8	153	67
SUNWAPTA FALLS	AL11	1400	28	86	234	119	203	333	89	191*	38
VERMONT CREEK	2A19	1520	26	142	563	380	232	843	190	446	41
AZURE RIVER	1E08P	1620	01	-	1452	1046	1189	1511	716	1155	10
DOWNIE SLIDE (UPPER)	2A29	1630	28	422	1750	1230	1060	2360A	858	1347	29
KICKING HORSE	2A07	1650	26	118	403	317	250	589	185	346	59
KIRBYVILLE LAKE	2A25	1750	28	334	1404	970	992	1816	701	1189	34

MOUNT REVELSTOKE	2A06P	1830	01	-	1489	1121	1035	1686	709	1230	14
FIDELITY MOUNTAIN	2A17	1870	27	396	1640	1002	1143	1951	730	1248	44
KEYSTONE CREEK	2A18	1890	28	264	989	734	662	1388	485	827	40
BEAVERFOOT	2A11	1890	26	98	284	124	140	460	105	222	47
BUSH RIVER	2A23	1920	28	282	1100	676	726	1331	455	865	40
NIGEL CREEK	AL10	1920	28	196	556	300	369	700	198	416*	38
GOLDSTREAM	2A16	1920	Not Measured			960	1067	1638A	785	1157	43
MOLSON CREEK	2A21P	1980	01	-	1553	1016	1061	1223	651	1014	24
MOUNT ABBOT	2A14	1980	26	427	1640	1150A	1092	1849	698	1256	48
SUNBEAM LAKE	2A22	2010	28	291	1126	812	887	1384	590	917	40
MIRROR LAKE	AL06	2030	27	146	450	279	279	561	160	300*	67
BOW SUMMIT II	AL07A	2080	28	164	480	329	388	584B	180	361*	28

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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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
					2007	2006	2005	Max.	Min.	Normal	
FERGUSON	2D02	880	27	171	760	505	426	881	142	587	69
BAIRD	WA02	980	29	36	130	213	117	363	0	158*	47
FARRON	2B02A	1220	29	67	270	381	265	480	162	330	34

MONASHEE PASS	2E01	1370	28	88	308	286	-	517	188	343	57
WHATSHAN (UPPER)	2B05	1480	28	175	685	670	-	964	350	668	48
BARNES CREEK	2B06	1620	28	127	450	419	-	768	299	518	49
BARNES CREEK	2B06P	1620	01	-	540	469	596	773	323	546	14
ST. LEON CREEK	2B08	1800	28	370	1540	1055	-	1831	818	1253	37
ST. LEON CREEK	2B08P	1800	01	-	1402	938	919	1553	581	1133	13
KOCH CREEK	2B07	1860	28	198	727	863	-	1156	397	755	46
RECORD MOUNTAIN	2B09	1890	01	175	698	-	421B	1307	315	752	31
EAST CREEK	2D08P	2030	01	-	1174	839	848	1245	442	922	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

[Go to Columbia Snow Station Map](#)

KOOTENAY

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
KISHENEHN	MT01	1190	Not Available		-	53	465	36	199*	59	
FERNIE EAST	2C07	1250	01	60	190	336	123	605	123	335	55
SINCLAIR PASS	2C01	1370	26	34	92	100	96	262A	36	135	70
BRUSH CREEK TIMBER	MT03	1520	28	33	117	198	51	434	51	236*	55
SULLIVAN MINE	2C04	1550	26	85	296	268	144	538	137	313	61
VERMILION RIVER NO. 3	2C20	1570	26	76	300	216	246	401	175	287	13
WEASEL DIVIDE	MT02	1660	30	168	648	858	587	1346	312	823*	66
KIMBERLEY (MIDDLE) V O R	2C12	1680	03	72	236	246	116	462	116	279	38
BANFIELD MOUNTAIN	MT05	1710	26	91	373	419	196	919	196	521*	36

BANFIELD MOUNTAIN	MT05P	1710	01	-	386	447	229	739	229	425*	9	
MOUNT JOFFRE	2C16	1750	26	104	340	282	307	711	179	388	38	
MORRISSEY RIDGE	2C09Q	1800	01	-	671	754	525	1224	360	744	23	
RED MOUNTAIN	MT04	1830	30	104	411	470	259	810	211	477*	68	
MOYIE MOUNTAIN	2C10P	1930	01	-	522	480	315	679	216	401	27	
HAWKINS LAKE	MT06	1970	Not Available				762	439	1313	399	748*	34
HAWKINS LAKE	MT06P	1970	01	-	732	688	394	1001	310	586*	9	
ALLISON PASS	AL01	1980	28	121	419	476	306	823	247	474*	43	
WILKINSON SUMMIT (BUSH)	AL03	1980	28	61	186	188	154	460	100	212*	43	
THUNDER CREEK	2C17	2010	26	99	280	268	213	475	140A	287	36	
FLOE LAKE	2C14P	2090	01	-	881	615	638	1001	360	724	12	
FLOE LAKE	2C14	2090	26	238	844	634	650A	1242	411	791	37	
KIMBERLEY (UPPER) V O R	2C11	2140	03	152	487	405	260	798	197	467	38	
HIGHWOOD SUMMIT (BUSH)	AL02	2210	29	138	401	323	363	681	180	388*	36	
SUNSHINE VILLAGE	AL05	2230	30	190	660	520	-	996	277	596*	39	
MOUNT ASSINIBOINE	2C15	2230	26	199	634	472	444	816	252	551	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

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
					2007	2006	2005	Max.	Min.	Normal	
DUNCAN LAKE NO. 2	2D07A	650	28	27	104	0	0T	223	0	77*	16
FERGUSON	2D02	880	27	171	760	505	426	881	142	587	69
NELSON	2D04	930	28	67	297	332	223	622	137	372	69
SANDON	2D03	1070	Not Available			323	157	585	71	357	68
CHAR CREEK	2D06	1310	01	115	490	666	354	940	273	563	41
SMITH CREEK	ID01	1460	02	213	958	1321	-	1940	508	1118*	64
BUNCHGRASS MEADOW	WA01P	1520	01	-	551	876	478	1214	414	756*	9
GRAY CREEK (LOWER)	2D05	1550	29	109	533	431	296	688	290	472	58
KOCH CREEK	2B07	1860	28	198	727	863	-	1156	397	755	46
MOUNT TEMPLEMAN	2D09	1860	26	355	1300	1024	-	1608	688	1076	36
GRAY CREEK (UPPER)	2D10	1910	29	194	765	621	550A	1123	492	783	36
EAST CREEK	2D08P	2030	01	-	1174	839	848	1245	442	922	25
REDFISH CREEK	2D14P	2104	01	-	1486	1144	994	1519	994	1179*	5

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



[Go to Okanagan Snow Station Map](#)

KETTLE, OKANAGAN and SIMILKAMEEN

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
GOAT CREEK	WA04	1220	27	25	89	208	25	274	0	109*	42
FARRON	2B02A	1220	29	67	270	381	265	480	162	330	34
CARMI	2E02	1250	30	30	94	146	64	290	14	142	44
MONASHEE PASS	2E01	1370	28	88	308	286	-	517	188	343	57
SUMMIT G.S.	WA05	1400	27	76	221	333	175	338	23	210*	44
BIG WHITE MOUNTAIN	2E03	1680	30	124	450	542	436	762	332	507	41
GRANO CREEK	2E07P	1860	01	-	559	630	486	769	334	539*	9
BLUEJOINT MOUNTAIN	2E06	2040	28	194	717	848	-	1175	329	742	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

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
					2007	2006	2005	Max.	Min.	Normal	
MC CULLOCH	2F03	1280	03	24	88	180	80	249	38	155	69
SUMMERLAND RESERVOIR	2F02	1280	29	66	255	241	116	389	96	226	70
ABERDEEN LAKE	1F01A	1310	02	26	104	142	59	259	6	143	68
OYAMA LAKE	2F19	1340	30	42	129	176	108A	255	61	170	36
POSTILL LAKE	2F07	1370	31	55	182	215	170	348	109	224	56
VASEUX CREEK	2F20	1400	27	32	92	112	40	239	40	157	36
BOULEAU LAKE	2F21	1400	31	77	268	364	256	564	172B	354	36
ESPERON CR (MIDDLE)	2F14	1430	30	89	334	406	242	607	196	372	39
TROUT CREEK	2F01	1430	28	57	208	180	106	396	52	182	70
BRENDA MINE	2F18P	1460	01	-	385	395	282	497	227	394	14
BRENDA MINE	2F18	1460	28	83	301	304	159	531	159	318	38
ISLAHT LAKE	2F24	1480	30	90	338	358	178	501	165A	349	24
GREYBACK RESERVOIR	2F08	1550	27	68	220	244	199	351	114	233	53
ESPERON CR (UPPER)	2F13	1650	30	97	370	434	292	805	244	435	38
ISINTOK LAKE	2F11	1680	29	46	130	172	72	424	66	183	42
MUTTON CREEK NO. 1	WA07	1740	23	107	411B	617B	56B	721	56B	344*	66
MACDONALD LAKE	2F23	1740	28	130	491	544	307	677	257	463	30

MISSION CREEK	2F05P	1780	01	-	461	480	563	728	278	472	35
MOUNT KOBAN	2F12	1810	31	96	320	434	202	602	105	318	41
GRAYSTOKE LAKE	2F04	1810	04	83	300	350A	354	828	196	405	37
WHITEROCKS MOUNTAIN	2F09	1830	30	149	577	658	379	1021	318	586	52
SILVER STAR MOUNTAIN	2F10	1840	31	187	741	829	675	1115	414	760	48

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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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
					2007	2006	2005	Max.	Min.	Normal	
BROOKMERE	1C01	980	29	58	206	204	51	399	51	201	62
FREEZEOUT CREEK TRAIL	WA11	1070	29	74	284	350	43	665	8	299*	62
LIGHTNING LAKE	3D02	1220	26	94	369	338	60	622	60	305	59
HAMILTON HILL	2G06	1490	29	78	325	242	83	851	83	356	47
MISSEZULA MOUNTAIN	2G05	1550	28	58	210	182	90	516B	90	242	46
ISINTOK LAKE	2F11	1680	29	46	130	172	72	424	66	183	42
LOST HORSE MOUNTAIN	2G04	1920	Not Measured			260	138	533	138	243	44

BLACKWALL PEAK	2G03P	1940	01	-	979	735	428	1494	400	833	39
HARTS PASS	WA09	1980	28	284	1288	1194	510	1725	510	1079*	64
HARTS PASS	WA09P	1980	01	-	1257	1123	429	1770	429	954*	9

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* - PERIOD OF RECORD AVERAGE



[Go to Coastal B.C. Snow Station Map](#)

COASTAL

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
PALISADE LAKE	3A09P	880	Not Available		-	-	1680	678	1179*	2	
PALISADE LAKE	3A09	880	30	394	1720	1701	303	3560A	285	1440	58
POWELL RIVER (LOWER)	3A05	910	27	237	978	649	-	1554	85	743	46
POWELL RIVER (UPPER)	3A02	1040	27	327	1320A	948	-	1813	467	1046	43
CALLAGHAN CREEK	3A20	1040	31	251	1218	936	556	1604	192	902	30
DOG MOUNTAIN	3A10	1080	02	333	1608	1516	302	2720A	51	1223	62
GROUSE MOUNTAIN	3A01	1100	26	389	1676	1576	512	2670A	44	1203	71
ORCHID LAKE	3A19	1190	30	493	2245	2126	748	3770A	748	1905	33

ORCHID LAKE	3A19P	1190	01	-	2294	2063P	717	3819	717	1896*	20
UPPER SQUAMISH RIVER	3A25P	1340	01	-	2089	1643	803	1853	803	1620	16
NOSTETUKO RIVER	3A22P	1500	01	-	1058	503	233	988	233	566*	16
UPPER MOSELY CREEK	3A24P	1650	01	-	506	240	379	567	135	280*	18

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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
					2007	2006	2005	Max.	Min.	Normal	
ELK RIVER	3B04	270	03	10	41	0	0	607	0	89	45
WOLF RIVER (LOWER)	3B19	640	03	94	394	516	46	1198	0	381	35
UPPER THELWOOD LAKE	3B10	980	03	410	2050A	1914	354	3200A	354	1554	47
WOLF RIVER (MIDDLE)	3B18	1070	03	190	814	970	150	1706	0	664	35
FORBIDDEN PLATEAU	3B01	1130	03	408	1987	1815	387	3550A	387	1595	52
JUMP CREEK	3B23P	1160	01	-	1556	1455	184	1643	184	1208	10
MOUNT COKELY	3B02A	1190	01	222	1116	1174	-	2100A	331	864	26

WOLF RIVER (UPPER)	3B17P	1490	01	-	1783	1652	305	1878	305	1420	18
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
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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
					2007	2006	2005	Max.	Min.	Normal	
WEDEENE RIVER SOUTH	3C07	300	30	267	900A	259	88	733	36	344*	23
TAHTSA LAKE	1B02	1300	28	457	1800	1034	1046	1579	775	1179	54
TAHTSA LAKE	1B02P	1300	01	-	2240	1113	1213	1686	860	1212	14
BURNT BRIDGE CREEK	3C08P	1330	01	-	1384	675	983	1028	201	681*	9
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
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E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											



[Go to Northeast Snow Station Map](#)

NORTH EAST

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
FORT ST. JOHN A	4A25	690	28	73	216	56	34	210	0	102	33
PACIFIC LAKE	1A11	770	26	224	868	395	407	879	290	628	44
BULLHEAD MOUNTAIN	4A28	790	25	76	224B	-	-	168	0T	95	20
WARE (LOWER)	4A04	980	28	93	240	175	177	316	112B	188	44
PHILIP LAKE	4A13	980	27	132	449	240	214	423	176	287	44
AIKEN LAKE	4A30P	1040	01	-	368	199	270	371	199	258	20
TUTIZZI LAKE	4A06	1070	27	117	351	230	259	406	166	255	44
TSAYDAYCHI LAKE	4A12	1160	27	190	639	322	467	584	234	394	44
PINK MOUNTAIN	4A14	1170	Not Measured			-	112	175	16	85	42
KAZA LAKE	1A12	1190	27	136	414	275	408	453	226	338	42
PULPIT LAKE	4A09P	1310	01	-	619	347	460	500	347	411	16
PULPIT LAKE	4A09	1310	28	181	590	346	454	556	297	402	44

FREDRICKSON LAKE	4A10	1310	27	111	313	218	259	351	163B	245	44
PINE PASS	4A02P	1400	01	-	1551	939	1207	1530	844	1101	15
SIKANNI LAKE	4C01	1400	28	130	285	201	308	380	166	268	44
TRYGVE LAKE	4A11	1400	27	161	511	351	385	493	257	359	44
PINE PASS	4A02	1430	26	435	1653	1016	1333	1562	668	1150	45
MORFEE MOUNTAIN	4A16	1450	26	265	1043	596	865	1158	555	854	39
LADY LAURIER LAKE	4A07	1460	28	248	854	424	614	737	342	503	43
MOUNT SHEBA	4A18	1490	26	333	1294	600	812	1146	495	825	38
MOUNT STEARNS	4A21	1500	28	95	223	102	172	239	59	148	32
GERMANSEN (UPPER)	4A05	1500	27	146	491	275	342	523	200	352	45
JOHANSON LAKE	4B02	1540	27	134	394	249	329	417	173	291	44
MONKMAN CREEK	4A20	1550	26	258	991	332	529	1067	313	593	28
WARE (UPPER)	4A03	1570	28	113	328	222	237	390	157	254	43
KWADACHA RIVER	4A27P	1620	01	-	394	281	315	446	236	331*	22

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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	2007	2006	2005	Max.	Min.	Normal	No. Years Record
FORT NELSON A	4C05	380	01	75	148	90	57	198	23	95	41
WATSON LAKE A	YK01	700	29	100	215	146	213	229	71	128*	40
FRANCES RIVER	YK02	730	26	89	213	150	241	302	76	153*	30
DEASE LAKE	4C03	820	01	56	188	61	140	259	50A	136	42
JADE CITY	4C15	940	28	105	278	162	322	322	162	221*	5
SUMMIT LAKE	4C02	1280	Not Available			70	151	240	0	114	38
DEADWOOD RIVER	4C09P	1300	01	-	195	101	232	283	70	145*	13
SIKANNI LAKE	4C01	1400	28	130	285	201	308	380	166	268	44

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE



[Go to Northwest Snow Station Map](#)

NORTH WEST

April 1, 2007

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
					2007	2006	2005	Max.	Min.	Normal	
SPEEL RIVER	AK03	80	Not Available		478	564	1402	300	756*	38	
TELEGRAPH CREEK	4D01	580	28	89	248	140	117	343	37	156	32
NINGUNSAW PASS	4B10	690	01	238	670A	328	399	620	231	438	32
DEASE LAKE	4C03	820	01	56	188	61	140	259	50A	136	42
ISKUT	4D02	1000	30	53	184	90	94A	167	0	107	32
KINASKAN LAKE	4D11P	1020	01	-	634	315	401	570	256	382*	16
TUMEKA CREEK	4D10P	1220	Not Measured		-	572A	869	387	588*	16	
WADE LAKE	4D14P	1370	01	-	315	308	368	527	232	342*	15
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
					2007	2006	2005	Max.	Min.	Normal	
ATLIN LAKE	4E02A	730	31	106	267	80	132	197	50	120*	23
LOG CABIN	4E01	880	26	160	560	334	450	596	213	372	47
PINE LK AIRSTRIP	YK03	1010	27	94	240	205	324	351	122	223*	31
MONTANA MTN.	YK05	1020	28	94	228	111	167	217A	84	136*	30
TAGISH	YK04	1080	26	99	242	118	231	231	73	135*	30

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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
					2007	2006	2005	Max.	Min.	Normal	
TERRACE A	4B13A	180	28	75	257	32	0	333	0	74*	27
BEAR PASS	4B11A	460	04	245	991	506	651	900	408	706	23
NINGUNSAW PASS	4B10	690	01	238	670A	328	399	620	231	438	32

GRANDUC MINE	4B12P	790	01	-	1909	-	1755	1815	1609	1710*	4
CEDAR-KITEEN	4B18P	885	01	-	1129	495	975	975	454	647*	6
MCKENDRICK CREEK	4B07	1050	29	114	373	204	228	427	183	297	39
TACHEK CREEK	4B06	1140	26	118	358	178	186	362	112	232	39
KAZA LAKE	1A12	1190	27	136	414	275	408	453	226	338	42
LU LAKE	4B15	1300	29	142	504	196	214	484	162	318	30
LU LAKE	4B15P	1310	01	-	488	203	248	398	154	238*	8
TSAI CREEK	4B17P	1360	01	-	1831	1024	1084	1534	919	1074*	9
KIDPRICE LAKE	4B01	1370	26	392	1601	767	874	1247	622	919	53
TRYGVE LAKE	4A11	1400	27	161	511	351	385	493	257	359	44
EQUITY MINE	4B14	1420	29	169	572	314	314	640	258	405	30
CHAPMAN LAKE	4B04	1460	29	181	666	362	403	762	315	474	42
SHEDIN CREEK	4B16P	1480	01	-	1054	765	1013	1039	690A	864*	11
HUDSON BAY MTN.	4B03A	1480	28	201	749	367	482	846	356	524	35
MOUNT CRONIN	4B08	1480	30	197	726	478	495	1097	433	612	38
JOHANSON LAKE	4B02	1540	27	134	394	249	329	417	173	291	44

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River Forecast Centre Ministry of Environment

Basin Snow Water Index

April 1, 2007

