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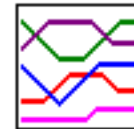
Snow Survey Bulletin

Snowpack and Water Supply Outlook for British Columbia

April 1, 2005

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



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

The April 1st snow survey is now complete. Data from 165 snow courses and 60 snow pillows around the province, with 27 out of province sampling locations and climate data from Environment Canada, have been used to form the basis for the following reports.

Snowpack

Snow conditions are quite variable across the province for April 1st, with much of southern BC having below normal snowpacks, and central and northern BC having near normal or above normal snowpacks. Precipitation during the last half of March resulted in snow water conditions in most areas remaining close to their March 1st percentage of normal levels. For Vancouver Island, the lower Fraser valley and the South Coast, however, late-March precipitation has resulted in significant increases in snow water. Never-the-less, these areas, along with the Similkameen, portions of the west and south Okanagan, and southern portions of the East and West Kootenay continue with well to far below normal snowpacks. For Vancouver Island and the Similkameen, the current snow water conditions remain a record low. Southern portions of the Middle Fraser also have less

snow than usual. The North Thompson, South Thompson, Upper Fraser, Skeena, Peace and Liard river basins have snowpacks ranging from near normal to slightly above normal.

A notable condition for April 1st is the virtual absence of low elevation snow throughout much of south and central BC. Most low elevation snow throughout the Fraser, Thompson, Okanagan, Kettle and Similkameen basins, along with the Kootenays and the south coast, melted off in mid-January during a prolonged intense Pacific frontal storm system. Our Fraser basin "Low Elevation Index" is currently only 21% of normal snow water.

Weather

Precipitation during March was normal to above normal in most areas of the province, except the upper Fraser, portions of the Columbia, and the Stikine. Overall, precipitation over the last five months (Nov-Mar) has been normal or above normal for most of BC. Exceptions are Cranbrook in the Kootenays and Princeton in the Similkameen, with Nov-Mar precipitation of only 68% and 75% of normal, respectively. Temperatures during March were above normal throughout much of BC, particularly for the first half of the month. Since mid-March temperatures have moderated closer to seasonal norms. The high temperatures in early March contributed to continuing low elevation snow melt in some areas, and further ripening of the snowpack throughout central and southern BC.

Runoff from rivers throughout the province remained high during March, for the fourth consecutive month. The Fraser River near Marguerite, the Fraser River at Hope, the Similkameen River at Princeton, and the Kootenay River at Fort Steele all continued with well above normal runoff, based on preliminary WSC data.

Outlook

By April 1st, on average, greater than 95% of the peak snowpack for the year has accumulated, with the peak snowpack occurring generally around mid-April. Some regions have very low snowpack and little season remaining to accumulate additional snow. These include the South Coast, Vancouver Island, Lower Fraser, Similkameen, the south and west Okanagan, and the southern Kootenays.

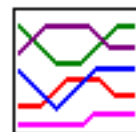
For these regions we are anticipating an earlier than usual onset of low flow conditions. **Unless significant snow accumulations occur over the remaining winter period and spring precipitation is at least normal, there is potential for unusually low summer season flow in rivers throughout southern BC, and throughout the south coast and Vancouver Island.** This is particularly so for rivers unsupported by storage.

Some regions currently have near enough normal snowpacks that peak

snowpacks for the year are anticipated to be near normal or even above normal. These include the Peace, Nechako, Stikine, Liard, Skeena, Upper Fraser, North Thompson and South Thompson. For these areas there is a significant potential for high flows during May and June, during the snowmelt freshet runoff.

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Upper Fraser & Nechako Basins



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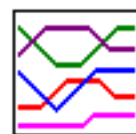
April 1

The Snow Water Index for the upper Fraser is at 100% of normal for April 1, similar to its April 1st level. Precipitation at Prince George was below normal for March (66% of normal), but was 90% of normal for November-March. Low elevation snow is well below normal.

The Nechako Snow Water Index is 95% of normal. Mid and upper elevation snowpacks appear near normal, while lower elevation snow is below normal. Precipitation in the Nechako basin was above normal during March.

Regional streamflows were well above normal during March. Runoff from the Fraser River at Marguerite, a regional indicator, was 206% of average for the month.

Middle and Lower Fraser



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April 1

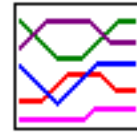
Snow water equivalencies throughout the middle and lower Fraser are highly variable as of April 1. The Middle Fraser overall had an overall April 1 Snow Water Index of 75% of normal, an increase from the March 1 value. Southern portions of the middle Fraser have snow water equivalencies in the 30-60% range. In addition, low elevation snow is very low, and absent in many areas. The Fraser River "Low Elevation Index" was at 21% of normal for April 1.

The Lower Fraser had well below normal snowpacks as of April 1, with a Snow Water Index of only 43% of normal. A number of snow courses are reporting record low snow water for this date. The extremely low snowpack levels throughout the lower Fraser result, in part, from the significant melt and runoff experienced during mid-January, when an intense Pacific frontal system moved onto the south coast, producing high rainfall and elevated freezing levels. Some snowmelt and snowpack ripening has continued with the warm temperatures during the first half of March.

Streamflows remain well above normal for this date, reflecting the rainfall and warm temperatures over the past 3 months. The Fraser River at Hope, used as a regional indicator, experienced 171% of normal runoff for March.

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Thompson Basin



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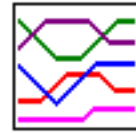
April 1

The North Thompson Snow Water Index is 92% of normal for April 1, which is a decrease from March 1. Precipitation in the basin was close to normal for March (97% of normal for Blue River), but above normal for the cumulative winter period (112% of normal for November - March). Snow pack development appears to be good at mid and high elevations, but with below normal snow at low elevation. The Blue River and Knouff Lake snow courses both lost snow water between March 1 and April 1.

The South Thompson Index was 90% of normal at April 1, similar to its March 1 value. Snowpack development appears to be close to normal at high elevation, but is poorer at low elevation. Some low elevation snow melted off during the January 17-22 period, from the combination of rain and prolonged warm temperatures associated with a Pacific frontal system.

Streamflows in the region, as indicated by the mean monthly flows in the Thompson River at Spences Bridge, have remained above normal since November, due to the warmer temperatures and rainfall. The March average discharge was 177% of normal.

Columbia Basin



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April 1

The mid to upper elevation Snow Water Index for the Upper and Lower Columbia is at 86% of normal, decreased from the March 1 value of 89%. Individual snow survey stations range from well below to slightly above normal. Precipitation at Revelstoke was 59% of normal for March, and 85% of normal for the cumulative November - March period.

Streamflows in the region, as represented by the mean monthly flow in the Columbia River at Donald, were above normal March, at 120% of normal.

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Kootenay Basin



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April 1

The April 1 Snow Water Index for the Kootenay is only 76% of normal, unchanged from its March 1 value. Individual station readings are variable. For the East Kootenay, low elevation snow appears to be well below normal, while high elevation snow is 70-90% of normal. Many stations in the West Kootenay are well below normal for April 1, in the 50-70% of normal range.

Cranbrook, the Kootenay indicator climate station, has had comparatively less precipitation than any other indicator station in the province. It received well above average precipitation during March, but is still only at 68% of normal for the November to March period.

Streamflows, as indicated by the mean monthly flows in the Kootenay River at Fort Steele, have continued for the fifth consecutive month of being above normal. The March average runoff was 130% of normal.

Okanagan, Kettle, and Similkameen Basins



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April 1

The overall Snow Water Index for the Okanagan-Kettle is 82% of normal, largely unchanged from March 1. Individual station readings for the Kettle are generally below 85% of normal. For the Okanagan, individual station readings vary from below to well below normal. Only one station is above normal at April 1 (Mission Creek snow pillow, at 119%). In general, snow water values at low elevation and along south and west sides of the Okanagan are low, in the 45-75% of normal range. Snow water values at higher elevation and along the north and east side of the Okanagan basin are higher. Silver Star Mountain is 89% of normal, Greyback Reservoir is 85%, and Graystoke Lake is 86%. Trout Creek on the west valley is only 58% of normal.

The Similkameen basin Snow Water Index is only 44% of normal for April 1. This is the lowest April 1 index value recorded for the Similkameen. Based on an April-July volume runoff forecast of 740 million cubic metres (602,000 acre-feet) (45% of 1971-200 Normal) for the Similkameen River at Nighthawk, the International Osoyoos Lake Board of Control will likely issue a formal drought declaration with respect to the operation of the Zosel Dam on Osoyoos Lake near Oroville, Washington.

Precipitation at Kelowna was slightly above normal for March, and for the Nov-Mar cumulative winter period (107% of normal). Precipitation at Princeton, in the Similkameen, was 110% of normal for March but only 75% of normal for the 5-month period of November - March. An additional factor the the low snow in the Similkameen and south Okanagan is the intense Pacific frontal system that affected south and central BC during the January 17-22 period. The elevated freezing levels and rainfall associated with this event resulted in significant snowmelt and runoff.

Streamflows in the region, as indicated by inflows to Okanagan Lake, were far above normal during November, December, January and March, due to fall and winter rainfall, and warmer than usual temperatures producing snowmelt. Inflows during March were 57.7 kdam³ (237% of normal), while inflows during the 5-month November - March period were 181 kdam³ (272% of normal).

Vancouver Island & Coastal Regions



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April 1

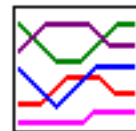
Snow packs on the Vancouver Island and South Coastal regions remain well below normal as of April 1. The Vancouver Island average snow water index is only 21% of normal. This is a record low for April 1. The South Coastal index is 43% of normal, close to a record low. Despite their low levels, significant increases in snow water on Vancouver Island and the South Coast have occurred since mid-March.

Precipitation on Vancouver Island and the Coast was near normal for March, and near normal for the cumulative November to March period (90% at Nanaimo, 110% at Vancouver). However, much of the precipitation has occurred as rain, and substantial portions of the early winter accumulated snowpack melted off and became runoff during the mid-January "Tropical Punch" event. The Jump Creek, Wolf River, Upper Squamish, Chilliwack River, Wahleach, Great Bear, Spuzzum and Nostetuko snow pillows are all below record lows for April 1.

Despite their low levels, significant increases in snow water on Vancouver Island and the South Coast have occurred since mid-March. The Jump Creek pillow went from 0 mm snow water equivalence on March 18 to 185 mm on April 1 (and to 305 mm on April 7).

Stream flows, as indicated by mean monthly inflows to Upper Campbell Lake, were below normal during February and March, after being well above normal during November, December and January.

North East Region



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April 1

Precipitation in the Peace River basin was above normal for March (134%), and has been normal for the cumulative November - March period (97% at

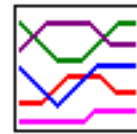
Ft. St. John). Overall, snow water conditions in the Peace River basin are good. The snow water equivalencies range generally from 90% to 120% of normal, with a basin average of 107% of normal, a significant increase from March 1.

Precipitation in the Liard River basin has been variable, with above normal precipitation for March, but close to normal precip for November - March. The basin Snow Water Index is 105% of normal at April 1, unchanged from March 1. Individual station values are quite variable, with snow water equivalencies range between 60% and 170%. Mid and high elevation snow in the Liard appears to be well above normal.

Regional stream flows, as reflected by the mean monthly inflows to Williston Lake, have been well above normal for March, continuing a pattern since November.

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North West Region



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April 1

The Skeena/Nass basins have an average snow water index of 102% of normal for April 1, increased from their March 1 values. The Stikine/Taku basins have an average index of 99% of normal, reduced from March 1. There is some variability with the distribution of snow across the Northwest, with coastal areas appearing to have below normal snow packs while inland areas have normal to well above normal snow packs.

Precipitation across the Northwest has been variable during the winter. Precipitation at Smithers was 156% of normal for March, and 122% of normal for the cumulative November - March period. November was very wet (172%), associated with two Pacific frontal storms. For Dease Lake (Stikine index station), March was dry at only 46% of normal. The Stikine has received above normal precipitation over the winter (114% for November - March).

Regional stream flows, as reflected by the mean monthly flows in the Skeena River at Usk, remain well above normal. Monthly runoff was 135% of normal for November, 164% for December and 146% for January, 158% for February and 224% for March.

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

UPPER and MIDDLE FRASER

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
PRINCE GEORGE A	1A10	690	30	No Snow	94	116	313	0	118	43	
PACIFIC LAKE	1A11	770	02	96	407	564	469	879	290	628	42
BURNS LAKE	1A16	800	01	19	66	72	80	264	0	129	33
CANOE RIVER	2A01A	910	29	No Snow	57	0T	262	0T	98	64	
PHILIP LAKE	4A13	980	03	72	214	251	263	423	176	287	42
HEDRICK LAKE	1A14	1100	02	150	598	621	503	1046	351	688	38
HEDRICK LAKE	1A14P	1100	01	-	829	615	623	964	581	725*	5
BIRD CREEK	1A23	1180	02	40	108	90	88	270	84	141*	15
KAZA LAKE	1A12	1190	03	135	408	307	271	453	226	338	40
LU LAKE	4B15	1300	29	85	214	222	162	484	162	318	28
FORFAR CREEK (UPPER)	1A24	1410	29	142	416	380	372	760	372	534	12
EQUITY MINE	4B14	1420	29	112	314	282	258	640	258	405	28
MOUNT SHEBA	4A18	1490	02	226	812	684	613	1146	495	825	36

BARKERVILLE	1A03P	1520	01	-	315	325A	221	524	221	387	28
KNUDSEN LAKE	1A15	1580	02	226	851	679	544	1255	485	826	36
MC BRIDE (UPPER)	1A02	1580	29	146	447	336	334	780	225	429	52
NARROW LAKE	1A21	1650	30	195	772	801	642	1350	541	900	30
REVOLUTION CREEK	1A17P	1690	01	-	1003	551	536	1222	453	798	19
LONGWORTH (UPPER)	1A05	1740	02	192	762	716	614	1234A	467	784	49
DOME MOUNTAIN	1A19	1820	29	206	743	561	499	1057	416	761	34
MARMOT JASPER	AL12	1830	30	95	251	137	170	422	102	233*	35
YELLOWHEAD	1A01	1860	29	156	484	297	403	770	262	507	53
YELLOWHEAD	1A01P	1860	01	-	589	356	544	784	225	593	8
HOLMES RIVER	1A18	1900	29	234	815	530	592	1029	443	724	35
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
					2005	2004	2003	Max.	Min.	Normal	
SKINS LAKE	1B05	880	02	No Snow		64	0T	203	0T	111	41
TAHTSA LAKE	1B02	1300	01	292	1046	922	917	1579	775	1179	52
TAHTSA LAKE	1B02P	1300	01	-	1213	908	966	1686	860	1212	12

KIDPRICE LAKE	4B01	1370	01	242	874	712Z	664	1247	622	919	51
MOUNT PONDOSY	1B08P	1400	01	-	753	597	564	1094	564	798	13
MOUNT WELLS	1B01	1490	01	150	536	306Z	273	960	273	524	50
NUTLI LAKE	1B07	1490	02	155	496	320	301	724	301	523*	14
MOUNT WELLS	1B01P	1490	01	-	655	372	344	725	344	573	13
MOUNT SWANNELL	1B06	1620	02	93	279	197	148	489	148	288*	16
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
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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
					2005	2004	2003	Max.	Min.	Normal	
PUNTZI MOUNTAIN	1C22	940	30	5	16	0	0	120C	0	31	35
BROOKMERE	1C01	980	01	15	51	131	146	399	86	201	60
NAZKO	1C08	1070	06	No Snow		0	6	165B	0	61	46
BIG CREEK	1C21	1140	30	No Snow		20	0	119	0	16	34
GRANITE MOUNTAIN	1C33	1150	31	29	87	172	93	261	73	181	12
DUFFY LAKE	1C28	1200	29	74	263	484	423	866	244	507	27
PAVILION	1C06	1230	31	No Snow		0	0	147	0	40	48
LAC LE JEUNE (LOWER)	1C07	1370	04	13	37	97	67	251	0	97	49

BRIDGE GLACIER (LOWER)	1C39	1400	02	130	356	446	558	1086	364	624*	10
DEADMAN RIVER	1C32	1430	31	23	62	90A	46	188	30	105	21
BRALORNE	1C14	1450	02	18	38	118	115	389	0	178	42
SHOVELNOSE MOUNTAIN	1C29	1450	28	23	70	165A	150A	442	108	260	26
BOSS MOUNTAIN MINE	1C20P	1460	01	-	476	566	420	844	420	615	11
BRENDA MINE	2F18	1460	01	65	159	275	190	531	178	318	36
LAC LE JEUNE (UPPER)	1C25	1460	04	27	74	144	118	228	43	135	32
BRENDA MINE	2F18P	1460	01	-	282	317	244	497	227	394	12
HIGHLAND VALLEY	1C09A	1510	01	14	30	96	74A	249	3A	96	39
BARKERVILLE	1A03P	1520	01	-	315	325A	221	524	221	387	28
HORSEFLY MOUNTAIN	1C13A	1550	30	109	478	454	300A	716	282	464	35
GNAWED MOUNTAIN	1C19	1580	01	14	21	120A	98A	307	37	126	37
MOUNT TIMOTHY	1C17	1660	31	84	267	310	191	533	186	327	42
YANKS PEAK EAST	1C41P	1670	01	-	799	709	521	994	521	829	8
PENFOLD CREEK	1C23	1680	30	292	1065	789	779	1285	641	1000	29
GREEN MOUNTAIN	1C12P	1780	01	-	622	661	917	1408	616	896	11
MCGILLIVRAY PASS	1C05	1800	02	144	451	413	539	1118	322	602	52
MISSION RIDGE	1C18P	1850	01	-	357	372	430	908	359	576	18
DOWNTON LAKE (UPPER)	1C38	1890	02	206	674	656	748	1416	566	900	10

TYAUGHTON CREEK (NORTH)	1C40	1950	02	128	346	288	466	844	288	432	10
BRALORNE (UPPER)	1C37	1980	02	141	440	494	590	1010	494	755	10

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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Banner

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

MIDDLE and LOWER FRASER

April 1, 2005

MIDDLE FRASER

Snow Survey Measurements

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HIGHLAND VALLEY	1C09A	1510	01	14	30	96	74A	249	3A	96	39
BARKERVILLE	1A03P	1520	01	-	315	325A	221	524	221	387	28
HORSEFLY MOUNTAIN	1C13A	1550	30	109	478	454	300A	716	282	464	35
GNAWED MOUNTAIN	1C19	1580	01	14	21	120A	98A	307	37	126	37
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GREEN MOUNTAIN	1C12P	1780	01	-	622	661	917	1408	616	896	11
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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
					2005	2004	2003	Max.	Min.	Normal	
SUMMALLO RIVER WEST	3D01C	790	31	No Snow		165	117	512B	0	238	13
BROOKMERE	1C01	980	01	15	51	131	146	399	86	201	60
CALLAGHAN CREEK	3A20	1040	01	134	556	700	524	1604	192	902	28
DISAPPOINTMENT LAKE	1D18P	1040	30	-	430P	1410P	-	1966	1248P	1639*	4
DICKSON LAKE	1D16	1070	30	136	436	1648	1004	2990A	738	1547	13
DOG MOUNTAIN	3A10	1080	01	95	300	1326	421	2720A	51	1223	60
BEAVER PASS	WA12	1120	30	43	112	551	559	1849	94	782*	60
KLESILKWA	3D03A	1130	30	13	19	142	125	792	0	293	57
SPUZZUM CREEK	1D19P	1180	01	-	465	1508	1159	2096	1031	1518*	5
DUFFEY LAKE	1C28	1200	29	74	263	484	423	866	244	507	27
STAVE LAKE	1D08	1210	30	135	446	1452	984	2750A	579	1554	37
WAHLEACH LAKE	1D09	1400	30	72	178	651	465	1270	125	659	37
WAHLEACH LAKE	1D09P	1400	01	-	614	1173	850	1380P	634	1154	13
NAHATLATCH RIVER	1D10	1520	30	157	524	1050	1171	2410A	749	1417	37
EASY PASS	WA13	1580	Not Available			-	-	3094	996	2061*	31
CHILLIWACK RIVER	1D17P	1600	01	-	713	1530	1268	1894	1040	1377*	11
GREAT BEAR	1D15P	1660	01	-	769	1421	1331	2400	998	1784	13
TENQUILLE LAKE	1D06	1680	29	218	772	922	1071	1795	605	1159	52
TENQUILLE LAKE	1D06P	1680	01	-	765	844	1080	1193	713	958*	4
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

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
					2005	2004	2003	Max.	Min.	Normal	
SUMALLO RIVER WEST	3D01C	790	31	No Snow	165	117	512B	0	238	13	
FREEZEOUT CREEK TRAIL	WA11	1070	31	15	43	198	208	665	8	303*	60
BEAVER PASS	WA12	1120	30	43	112	551	559	1849	94	782*	60
KLESILKWA	3D03A	1130	30	13	19	142	125	792	0	293	57
LIGHTNING LAKE	3D02	1220	02	26	60	274	239	622	140	305	57
HARTS PASS	WA09	1980	31	162	510	924	932	1725	541	1086*	62
HARTS PASS	WA09P	1980	01	-	429	884	655	1770	546	1005*	7
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

Banner

[Go to Thompson Snow Station Map](#)

THOMPSON

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
BLUE RIVER	1E01B	670	03	53	238	298	154	425	154	276	22
KNOUFF LAKE	1E05	1200	30	30	94	86	96	274	58	144	49
COOK CREEK	1E14P	1280	01	-	506	604	409	664	409	562*	5
BOSS MOUNTAIN MINE	1C20P	1460	01	-	476	566	420	844	420	615	11
MOUNT COOK	1E02P	1550	01	-	1028	1040A	1133	1406	939	1130*	4
AZURE RIVER	1E08	1620	30	290	1043	874	893	1422A	686	1086	35
AZURE RIVER	1E08P	1620	01	-	1189	911	919	1511	716	1155	8
ADAMS RIVER	1E07	1720	02	180	632	564	520	1069	435	707	35

KOSTAL LAKE	1E10P	1770	01	-	884	728	641	1165	618	878	20
NORTH CLEMENA CREEK	1E13	1860	29	222	756	594	669	1018	560	808	16
TROPHY MOUNTAIN	1E03A	1860	02	156	550	430	332	888	332	545	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											

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
					2005	2004	2003	Max.	Min.	Normal	
ANGLEMONT	1F02	1190	03	45	170	288	155	561	142	353	47
ABERDEEN LAKE	1F01A	1310	04	15	59	137	95	259	6	143	66
MONASHEE PASS	2E01	1370	Not Measured			327	295	517	188	343	56
BOULEAU LAKE	2F21	1400	27	90	256	294	212	564	172B	354	34
CELISTA MOUNTAIN	1F06P	1500	01	-	765	-	-	-	-	-	0
ADAMS RIVER	1E07	1720	02	180	632	564	520	1069	435	707	35
KIRBYVILLE LAKE	2A25	1750	05	264	992	1010	945	1816	701	1189	32
SILVER STAR MOUNTAIN	2F10	1840	03	184	675	608	640	1115	414	760	46
PARK MOUNTAIN	1F03P	1890	01	-	840	735	762	1207	549	867	20

ENDERBY	1F04	1900	06	237	938	798	920	1430	610	1019	42
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

MIDDLE FRASER

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2005	2004	2003	Max.	Min.	Normal	
PUNTZI MOUNTAIN	1C22	940	30	5	16	0	0	120C	0	31	35
BROOKMERE	1C01	980	01	15	51	131	146	399	86	201	60
NAZKO	1C08	1070	06	No Snow	0	6	165B	0	61	46	
BIG CREEK	1C21	1140	30	No Snow	20	0	119	0	16	34	
GRANITE MOUNTAIN	1C33	1150	31	29	87	172	93	261	73	181	12
DUFFY LAKE	1C28	1200	29	74	263	484	423	866	244	507	27
PAVILION	1C06	1230	31	No Snow	0	0	147	0	40	48	
LAC LE JEUNE (LOWER)	1C07	1370	04	13	37	97	67	251	0	97	49
BRIDGE GLACIER (LOWER)	1C39	1400	02	130	356	446	558	1086	364	624*	10
DEADMAN RIVER	1C32	1430	31	23	62	90A	46	188	30	105	21
BRALORNE	1C14	1450	02	18	38	118	115	389	0	178	42
SHOVELNOSE MOUNTAIN	1C29	1450	28	23	70	165A	150A	442	108	260	26

BOSS MOUNTAIN MINE	1C20P	1460	01	-	476	566	420	844	420	615	11
BRENDA MINE	2F18	1460	01	65	159	275	190	531	178	318	36
LAC LE JEUNE (UPPER)	1C25	1460	04	27	74	144	118	228	43	135	32
BRENDA MINE	2F18P	1460	01	-	282	317	244	497	227	394	12
HIGHLAND VALLEY	1C09A	1510	01	14	30	96	74A	249	3A	96	39
BARKERVILLE	1A03P	1520	01	-	315	325A	221	524	221	387	28
HORSEFLY MOUNTAIN	1C13A	1550	30	109	478	454	300A	716	282	464	35
GNAWED MOUNTAIN	1C19	1580	01	14	21	120A	98A	307	37	126	37
MOUNT TIMOTHY	1C17	1660	31	84	267	310	191	533	186	327	42
YANKS PEAK EAST	1C41P	1670	01	-	799	709	521	994	521	829	8
PENFOLD CREEK	1C23	1680	30	292	1065	789	779	1285	641	1000	29
GREEN MOUNTAIN	1C12P	1780	01	-	622	661	917	1408	616	896	11
MCGILLIVRAY PASS	1C05	1800	02	144	451	413	539	1118	322	602	52
MISSION RIDGE	1C18P	1850	01	-	357	372	430	908	359	576	18
DOWNTON LAKE (UPPER)	1C38	1890	02	206	674	656	748	1416	566	900	10
TYAUGHTON CREEK (NORTH)	1C40	1950	02	128	346	288	466	844	288	432	10
BRALORNE (UPPER)	1C37	1980	02	141	440	494	590	1010	494	755	10

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

Banner

[Go to Columbia Snow Station Map](#)

COLUMBIA

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
CANOE RIVER	2A01A	910	29	No Snow	57	0T	262	0T	98	64	
DOWNIE SLIDE (LOWER)	2A27	980	05	109	450	-	502	1062	448	680	27
GLACIER	2A02	1250	31	151	535	661	611	1161	371B	730	68
FIELD	2A03A	1280	30	31	108	131	86	251	8	153	65
SUNWAPTA FALLS	AL11	1400	30	76	203	127	175	333	89	193*	36
VERMONT CREEK	2A19	1520	06	84	232	364	295	843	190	446	39
AZURE RIVER	1E08	1620	30	290	1043	874	893	1422A	686	1086	35
AZURE RIVER	1E08P	1620	01	-	1189	911	919	1511	716	1155	8
DOWNIE SLIDE (UPPER)	2A29	1630	05	265	1060	1132	1120	2360A	858	1347	27
KICKING HORSE	2A07	1650	30	96	250	314	272	589	185	346	57

KIRBYVILLE LAKE	2A25	1750	05	264	992	1010	945	1816	701	1189	32
MOUNT REVELSTOKE	2A06P	1830	01	-	1035	1062	1077	1686	709	1230	12
NORTH CLEMINA CREEK	1E13	1860	29	222	756	594	669	1018	560	808	16
FIDELITY MOUNTAIN	2A17	1870	28	288	1143	1234	1012	1951	730	1248	42
BEAVERFOOT	2A11	1890	06	53	140	162	152	460	105	222	45
KEYSTONE CREEK	2A18	1890	05	191	662	657	614	1388	485	827	38
BUSH RIVER	2A23	1920	05	196	726	690	750A	1331	455	865	38
NIGEL CREEK	AL10	1920	30	135	369	322	272	700	198	420*	36
GOLDSTREAM	2A16	1920	05	270	1067	1029	951	1638A	785	1157	41
MOLSON CREEK	2A21P	1980	01	-	1061	949	945	1223	651	1014	22
MOUNT ABBOT	2A14	1980	28	295	1092	1148	1015	1849	698	1256	46
SUNBEAM LAKE	2A22	2010	05	232	887	828	762	1384	590	917	38
MIRROR LAKE	AL06	2030	29	111	279	259	234	561	160	301*	65
BOW SUMMIT II	AL07A	2080	04	131	388	330	290	584B	180	362*	26

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 COLUMBIA

Snow Survey Measurements

WATER EQUIVALENT (mm)

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2005	2004	2003	Max.	Min.	Normal	No. Years Record
FERGUSON	2D02	880	29	102	426	589	421	881	142	587	67
BAIRD	WA02	980	29	36	117	180	137	363	0	157*	45
FARRON	2B02A	1220	30	78	265	285	243	480	162	330	32
MONASHEE PASS	2E01	1370	Not Measured			327	295	517	188	343	56
WHATSHAN (UPPER)	2B05	1480	Not Measured			642	580	964	350	668	47
BARNES CREEK	2B06	1620	Not Measured			486	520	768	299	518	48
BARNES CREEK	2B06P	1620	01	-	596	484	593	773	323	546	12
ST. LEON CREEK	2B08	1800	Not Measured			1144	1107	1831	818	1253	36
ST. LEON CREEK	2B08P	1800	01	-	919	968	1001	1553	581	1133	11
KOCH CREEK	2B07	1860	Not Measured			710	-	1156	397	755	45
RECORD MOUNTAIN	2B09	1890	25	131	432B	655	748	1307	315	752	30
EAST CREEK	2D08P	2030	01	-	848	717	690	1245	442	922	23

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

[Go to Columbia Snow Station Map](#)

KOOTENAY

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
KISHENEHN	MT01	1190	28	20	53	183	147	465	36	201*	58
FERNIE EAST	2C07	1250	29	43	123	201	217Z	605	151	335	53
SINCLAIR PASS	2C01	1370	30	34	96	100A	64	262A	36	135	68
BRUSH CREEK TIMBER	MT03	1520	28	15	51	114	119	434	76	240*	53
SULLIVAN MINE	2C04	1550	26	58	144	232	238	538	137	313	59
VERMILLION RIVER No. 3	2C20	1570	30	87	246	-	-	401	175	297	11
WEASEL DIVIDE	MT02	1660	30	185	587	742	678	1346	312	826*	64
KIMBERLEY (MIDDLE) V O R	2C12	1680	30	49	116	194	221	462	141	279	36

BANFIELD MOUNTAIN	MT05	1710	28	76	196	353B	391	919	236	534*	34
BANFIELD MOUNTAIN	MT05P	1710	01	-	229	348	416	739	279	450*	7
MOUNT JOFFRE	2C16	1750	06	120	307	279	299	711	179	388	36
MORRISSEY RIDGE	2C09Q	1800	01	-	525	626	675	1224	360	744	21
RED MOUNTAIN	MT04	1830	29	102	259	373	411	810	211	480*	66
MOYIE MOUNTAIN	2C10P	1930	01	-	315	401	424	679	216	401	25
HAWKINS LAKE	MT06	1970	29	160	439	564B	648	1313	399	757*	32
HAWKINS LAKE	MT06P	1970	01	-	394	533	597	1001	310	599*	7
ALLISON PASS	AL01	1980	31	119	306	354	375	823	247	478*	41
WILKINSON SUMMIT (BUSH)	AL03	1980	29	56	154	188	172	460	100	214*	41
THUNDER CREEK	2C17	2010	06	82	213	213	-	475	140A	287	34
FLOE LAKE	2C14	2090	06	187	550	660	691	1242	411	791	35
FLOE LAKE	2C14P	2090	01	-	638	656	653	1001	360	724	10
KIMBERLEY (UPPER) V O R	2C11	2140	30	110	260	343	383	798	197	467	36
HIGHWOOD SUMMIT (BUSH)	AL02	2210	29	138	363	330	323	681	180	391*	34
MOUNT ASSINIBOINE	2C15	2230	06	155	444	452	460	816	252	551	36
SUNSHINE VILLAGE	AL05	2230	Not Available			493	493	996	277	598*	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
					2005	2004	2003	Max.	Min.	Normal	
DUNCAN LAKE NO. 2	2D07A	650	30	No Snow	142	0	223	0	88*	14	
FERGUSON	2D02	880	29	102	426	589	421	881	142	587	67
NELSON	2D04	930	31	54	223	374	237	622	137	372	67
SANDON	2D03	1070	27	46	156	355	289Z	585	71	357	66
CHAR CREEK	2D06	1310	01	117	354	557	511	940	273	563	39
SMITH CREEK	ID01	1460	Not Available			1016	986	1940	508	1115*	63
BUNCHGRASS MEADOW	WA01P	1520	01	-	478	643	742	1214	414	779*	7
GRAY CREEK (LOWER)	2D05	1550	30	116	296	487	407	688	290	472	56
KOCH CREEK	2B07	1860	Not Measured			710	-	1156	397	755	45
MOUNT TEMPLEMAN	2D09	1860	Not Measured			892	1010A	1608	688	1076	35
GRAY CREEK (UPPER)	2D10	1910	31	187	550A	689	-	1123	492	783	34
EAST CREEK	2D08P	2030	01	-	848	717	690	1245	442	922	23
REDFISH CREEK	2D14P	2104	01	-	994	1046	1193	1519	1046	1253*	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

[Go to Okanagan Snow Station Map](#)

KETTLE, OKANAGAN and SIMILKAMEEN

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
FARRON	2B02A	1220	30	78	265	285	243	480	162	330	32
GOAT CREEK	WA04	1220	28	8	25	30	68	274	0	109*	40
CARMI	2E02	1250	03	21	64	92	60	290	14	142	42
MONASHEE PASS	2E01	1370	Not Measured			327	295	517	188	343	56
SUMMIT G.S.	WA05	1400	28	61	175	216	226	338	23	208*	42
BIG WHITE MOUNTAIN	2E03	1680	03	138	436	460	428	762	332	507	39
GRANO CREEK	2E07P	1860	01	-	440	416	454	769	334	534*	7
BLUEJOINT MOUNTAIN	2E06	2040	Not Measured			678	-	1175	329	742	26

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

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
					2005	2004	2003	Max.	Min.	Normal	
MC CULLOCH	2F03	1280	01	30	80	82	52	249	38	155	67
SUMMERLAND RESERVOIR	2F02	1280	30	45	116	182	126	389	96	226	68
ABERDEEN LAKE	1F01A	1310	04	15	59	137	95	259	6	143	66
OYAMA LAKE	2F19	1340	01	19	108	161	88	255	61	170	34
POSTILL LAKE	2F07	1370	31	60	170	230	164	348	109	224	54
BOULEAU LAKE	2F21	1400	27	90	256	294	212	564	172B	354	34
VASEUX CREEK	2F20	1400	01	11	40	98	84	239	72	157	34
ESPERON CR (MIDDLE)	2F14	1430	27	86	242	348	212	607	196	372	37
TROUT CREEK	2F01	1430	02	36	106	158	130B	396	52	182	68
BRENDA MINE	2F18	1460	01	65	159	275	190	531	178	318	36
BRENDA MINE	2F18P	1460	01	-	282	317	244	497	227	394	12
ISLAHT LAKE	2F24	1480	30	73	178	297	189	501	165A	349	22
GREYBACK RESERVOIR	2F08	1550	01	75	199	216	247	351	114	233	51
ESPERON CR (UPPER)	2F13	1650	27	97	292	392	254	805	244	435	36
ISINTOK LAKE	2F11	1680	30	23	72	145	110	424	66	183	40
MACDONALD LAKE	2F23	1740	01	114	307	410	300	677	257	463	28
MUTTON CREEK NO. 1	WA07	1740	25	30	56B	274	381B	721	79	344*	64
MISSION CREEK	2F05P	1780	01	-	563	529	458	728	278	472	33

GRAYSTOKE LAKE	2F04	1810	01	113	350	284	284	828	196	405	35
MOUNT KOBAU	2F12	1810	30	74	202	240	297	602	105	318	39
WHITEROCKS MOUNTAIN	2F09	1830	31	122	379	495	343	1021	318	586	50
SILVER STAR MOUNTAIN	2F10	1840	03	184	675	608	640	1115	414	760	46
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
					2005	2004	2003	Max.	Min.	Normal	
BROOKMERE	1C01	980	01	15	51	131	146	399	86	201	60
FREEZEOUT CREEK TRAIL	WA11	1070	31	15	43	198	208	665	8	303*	60
LIGHTNING LAKE	3D02	1220	02	26	60	274	239	622	140	305	57
HAMILTON HILL	2G06	1490	31	28	83	267	244	851	164	356	45
MISSEZULA MOUNTAIN	2G05	1550	29	32	90	172	123	516B	104	242	44
ISINTOK LAKE	2F11	1680	30	23	72	145	110	424	66	183	40
LOST HORSE MOUNTAIN	2G04	1920	28	52	136	231	174	533	146E	243	42
BLACKWALL PEAK	2G03P	1940	01	-	428	690	623	1494	400	833	37
HARTS PASS	WA09	1980	31	162	510	924	932	1725	541	1086*	62

HARTS PASS	WA09P	1980	01	-	429	884	655	1770	546	1005*	7
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

Banner

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

COASTAL

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
PALISADE LAKE	3A09	880	30	96	300	1381	-	3560A	285	1440	56
PALISADE LAKE	3A09P	880	Not Available			-	-	1680	678	1179*	2
POWELL RIVER (LOWER)	3A05	910	Not Measured			721	-	1554	85	743	45
CALLAGHAN CREEK	3A20	1040	01	134	556	700	524	1604	192	902	28
POWELL RIVER (UPPER)	3A02	1040	Not Measured			1160	-	1813	467	1046	42
DOG MOUNTAIN	3A10	1080	01	95	300	1326	421	2720A	51	1223	60
GROUSE MOUNTAIN	3A01	1100	01	141	510	1512B	600	2670A	44	1203	69
ORCHID LAKE	3A19	1190	30	200	750	1846	-	3770A	980	1905	31

ORCHID LAKE	3A19P	1190	01	-	717	1971	1430	3819	1220	1952*	18
UPPER SQUAMISH RIVER	3A25P	1340	01	-	803	1403	1406	1853	1039	1620	14
NOSTETUKO RIVER	3A22P	1500	01	-	233	446	417	988	359	594*	14
UPPER MOSELY CREEK	3A24P	1650	01	-	379	248	135	567	135	277*	16

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

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
					2005	2004	2003	Max.	Min.	Normal	
ELK RIVER	3B04	270	04	No Snow	0	0	607	0	89	43	
WOLF RIVER (LOWER)	3B19	640	04	21	46	346	164	1198	0	381	33
TENNENT LAKE	3B22	950	Not Measured			1080A	712	2830A	432	1034	17
UPPER THELWOOD LAKE	3B10	980	04	134	354	1475A	1124	3200A	492	1554	45
WOLF RIVER (MIDDLE)	3B18	1070	04	65	150	688	532	1706	0	664	33

FORBIDDEN PLATEAU	3B01	1130	04	159	378	1550A	1252	3550A	413	1595	50
JUMP CREEK	3B23P	1160	01	-	184	1159	649	1643	401	1208	8
MOUNT COKELY	3B02A	1190	Not Measured			990	692	2100A	331	864	25
WOLF RIVER (UPPER)	3B17P	1490	01	-	305	1359	1454	1878	796	1420	16

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
					2005	2004	2003	Max.	Min.	Normal	
WEDEENE RIVER SOUTH	3C07	300	05	28	88	352	308	733	36	361*	21
TAHTSA LAKE	1B02	1300	01	292	1046	922	917	1579	775	1179	52
TAHTSA LAKE	1B02P	1300	01	-	1213	908	966	1686	860	1212	12
BURNT BRIDGE CREEK	3C08P	1330	01	-	983	638	420	1028	201	639*	7

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

[Go to Northeast Snow Station Map](#)

NORTH EAST

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
FORT ST. JOHN A	4A25	690	26	17	34	86	133	210	0	102	31
MACKENZIE A	4A19A	700	31	0	0	-	-	-	-	-	0
PACIFIC LAKE	1A11	770	02	96	407	564	469	879	290	628	42
BULLHEAD MOUNTAIN	4A28	790	Not Available			109	106	168	0T	95	20
PHILIP LAKE	4A13	980	03	72	214	251	263	423	176	287	42
WARE (LOWER)	4A04	980	04	64	177	153	202	316	112B	188	42
AIKEN LAKE	4A30P	1040	01	-	270	244	225	371	206	258	18
TUTIZZI LAKE	4A06	1070	03	88	259	223	257	406	166	255	42
TSAYDAYCHI LAKE	4A12	1160	03	154	467	335	338	584	234	394	42
PINK MOUNTAIN	4A14	1170	31	35	112	55A	71	175	16	85	41
KAZA LAKE	1A12	1190	03	135	408	307	271	453	226	338	40

FREDRICKSON LAKE	4A10	1310	03	93	259	209	228	351	163B	245	42
PULPIT LAKE	4A09	1310	04	150	454	375	357	556	297	402	42
PULPIT LAKE	4A09P	1310	01	-	460	387	433	500	378	411	14
PINE PASS	4A02P	1400	01	-	1207	917	844	1530	844	1101	13
TRYGVE LAKE	4A11	1400	03	130	385	308	310	493	257	359	42
SIKANNI LAKE	4C01	1400	04	110	308	229	254	380	166	268	42
PINE PASS	4A02	1430	02	345	1333	1065	870	1562	668	1150	43
MORFEE MOUNTAIN	4A16	1450	02	229	864	724	689	1158	555	854	37
LADY LAURIER LAKE	4A07	1460	04	198	614	425	407	737	342	503	41
MOUNT SHEBA	4A18	1490	02	226	812	684	613	1146	495	825	36
GERMANSEN (UPPER)	4A05	1500	03	128	342	321	293	523	200	352	43
MOUNT STEARNS	4A21	1500	04	60	172	124	154	239	59	148	30
JOHANSON LAKE	4B02	1540	03	116	329	277	280	417	173	291	42
MONKMAN CREEK	4A20	1550	02	159	529	420	313	1067	313	593	26
WARE (UPPER)	4A03	1570	04	87	237	226	-	390	157	254	41
KWADACHA RIVER	4A27P	1620	01	-	315	236	304	446	236	334*	20

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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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	2005	2004	2003	Max.	Min.	Normal	No. Years Record
FORT NELSON A	4C05	380	01	21	57	46	155	198	23	95	39
WATSON LAKE A	YK01	700	30	77	213	125	141	229	71	126*	38
FRANCES RIVER	YK02	730	30	81	241	174	151	302	76	150*	28
DEASE LAKE	4C03	820	29	56	140	90A	181	259	50A	136	40
JADE CITY	4C15	940	26	100	322	228	174	228	174	207*	3
SUMMIT LAKE	4C02	1280	27	66	151	96	-	240	0	114	36
DEADWOOD RIVER	4C09P	1300	01	-	232	86	154	283	70	141*	11
SIKANNI LAKE	4C01	1400	04	110	308	229	254	380	166	268	42

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

[Go to Northwest Snow Station Map](#)

NORTH WEST

April 1, 2005

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
					2005	2004	2003	Max.	Min.	Normal	
SPEEL RIVER	AK03	80	29	132	564	838	518	1402	300	770*	36
TELEGRAPH CREEK	4D01	580	01	38	117	125	109	343	37	156	30
NINGUNSAW PASS	4B10	690	01	114	399	398	353	620	231	438	30
DEASE LAKE	4C03	820	29	56	140	90A	181	259	50A	136	40
ISKUT	4D02	1000	31	30	94	87	130	167	0	107	30
KINASKAN LAKE	4D11P	1020	01	-	401	473	435	570	256	386*	14
TUMEKA CREEK	4D10P	1220	01	-	566	491	484	869	387	589*	15
WADE LAKE	4D14P	1370	01	-	368	315	315	527	232	342*	13

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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
					2005	2004	2003	Max.	Min.	Normal	
ATLIN LAKE	4E02A	730	28	41	132	194	98	197	50	121*	21
LOG CABIN	4E01	880	31	135	451	484	223	596	213	372	45
PINE LK AIRSTRIP	YK03	1010	29	108	324	239	156	351	122	220*	29
MONTANA MTN.	YK05	1020	31	69	167	127	134	217A	84	136*	28
TAGISH	YK04	1080	29	82	231	129	107	177	73	132*	28
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											

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
					2005	2004	2003	Max.	Min.	Normal	
TERRACE A	4B13A	180	30	No Snow	0	19	333	0	78*	25	
BEAR PASS	4B11A	460	29	159	651	554	448	900	408	706	21
NINGUNSAW PASS	4B10	690	01	114	399	398	353	620	231	438	30

GRANDUC MINE	4B12P	790	01	-	1755	1661	1609	1815	1609	1695*	3
CEDAR- KITEEN	4B18P	885	01	-	975	593	454	773	454	602*	4
MCKENDRICK CREEK	4B07	1050	29	75	228	204	251	427	183	297	37
TACHEK CREEK	4B06	1140	30	72	186	140	178	362	112	232	37
KAZA LAKE	1A12	1190	03	135	408	307	271	453	226	338	40
LU LAKE	4B15	1300	29	85	214	222	162	484	162	318	28
LU LAKE	4B15P	1310	01	-	248	199	169	398	154	242*	6
TSAI CREEK	4B17P	1360	01	-	1084	938	919	1534	919	1080*	7
KIDPRICE LAKE	4B01	1370	01	242	874	712Z	664	1247	622	919	51
TRYGVE LAKE	4A11	1400	03	130	385	308	310	493	257	359	42
EQUITY MINE	4B14	1420	29	112	314	282	258	640	258	405	28
CHAPMAN LAKE	4B04	1460	29	134	403	341	392	762	315	474	40
HUDSON BAY MTN.	4B03A	1480	01	145	482	383	399	846	356	524	33
SHEDIN CREEK	4B16P	1480	01	-	1013	690A	731	1039	690A	859*	9
MOUNT CRONIN	4B08	1480	29	158	495	473	476	1097	433	612	36
JOHANSON LAKE	4B02	1540	03	116	329	277	280	417	173	291	42

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