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Snowpack and Water Supply Outlook for British Columbia

May 1, 2004

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

B.C Summary Graphs of Snow Water Equivalents

The May 1 snow survey is now complete. Data from 154 snow courses and 57 snow pillows around the province, with 20 out-of-province snow sampling locations, and climate data from Environment Canada, have been used to form the basis for the following reports.

Snowpack

BC May 1 snowpacks vary from slightly below normal to far below, with the majority in the below to well below normal range. While cumulative winter precipitation has been generally below normal, the biggest factor in the small snowpacks for May 1 has been the warm March and April weather, and a spring snowmelt two to four weeks ahead of schedule, which has also resulted in much higher snowlines than usual for this date.

Areas with far below normal snowpacks are the Nechako reservoir, the Liard basin in BC, the Bridge River area, the lower Thompson, East Kootenays, and the Similkameen. Below to well below normal snowpacks are found in the Peace, Upper Fraser, Cariboo Mtns, North and South Thompson, lower Fraser above Hope, Okanagan Kettle, West Kootenays, lower Columbia, and Vancouver Island. Only the mountains around the lower Fraser below Hope, the upper Columbia, and Stikine have upper elevation snowpacks only slightly below normal, although snowlines are high for this time of year in those regions also.

Weather

Mean monthly temperatures during April were well above normal all over BC, for the third month in a row, (approximately two to three °C). April precipitation varied from far below normal on the South Coast, Vancouver Island, Okanagan & Upper

-Groundwater

Corrected or previously unpublished data

Fraser, to above normal from the Stikine through the Skeena to the Nechako reservoir.
So far, only January this winter has had both near normal precipitation and temperatures throughout the province, with all months but November and January having above normal monthly mean temperatures throughout BC. Cumulative precipitation at indicator Environment Canada climate stations since November 1 has been below usual in most areas, with the exception of normal cumulative precipitation in the Stikine and Upper Columbia.

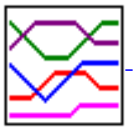
Outlook

By May 1, most mid-elevation and many higher elevation snowpacks have usually reached their peak snowpacks and are settling in preparation for melt, or have begun to lose snow. This year snowmelt is advanced by 2 to 4 weeks throughout the province, with snowline receeding faster than usual. Unless there are substantial rains in the next few months (not forecast) this will result in an earlier than normal fire hazard, particularly in southern regions affected by last summer's drought, as the ground there is drying very quickly after it is bare of snow. See the Ministry of Forests web-site for current information on fire hazards.

There is a lower than normal chance of flooding nearly everywhere in BC this spring. Some southern streams may have already seen their peaks for the year (very early) unless there is heavy sustained rain over the next few weeks. Less upper elevation snow in most areas could result in streamflows dropping more quickly than usual after the freshet, particularly if the summer is drier and warmer than usual, as is forecast for most of the province by both Environment Canada and the Canadian Institute for Climate Studies.

Residents with limited water supplies in nearly all parts of the province, particularly in the southern half, should practice water conservation throughout the upcoming months, unless heavy rains in May and June change the situation. Residents of the Okanagan, Nicola, North Thompson, East Kootenays, and some other parts of the southern interior should start practicing strict water conservation now, not later, as conditions could become drier than last summer. Other regions in BC of concern for drought potential this year can be found in our drought monitoring page.

Upper Fraser & Nechako Basins



Data Graphs

Snow Survey Data Measurements

May 1

The overall mid to upper elevation snow water equivalent index for the Upper Fraser is well below normal at 71%, down from the April 1 value of 79% of normal. A few measurements are minimums of the period of record. April had around half

of the usual precipitation at Prince George, and temperatures averaged 1.8 °C above normal, resulting in more melt at lower and middle elevations and less continued accumulation at upper elevations. Cumulative winter precipitation since November 1 has been well below normal, with most winter months also warmer than usual (2 to 4 °C). Significant snowmelt has begun 2 to 4 weeks early this year in both the Upper Fraser and Nechako.

The Nechako reservoir basin has far below normal snowpacks, varying from 50% to 65% of normal, with most readings new minimums for the period of record. The few readings from the Stuart basin indicate snowpacks at mid-elevation of 75% of normal, upper elevations may have slightly more.

Regional streamflows, as indicated by the mean monthly flow in the Fraser River at Marguerite, were 125% of normal over April, due to early snow melt.

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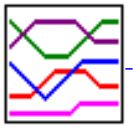
Middle and Lower Fraser



Data Graphs

Snow Survey Data Measurements

May 1

The overall Middle Fraser snow water index is down significantly since last month, at 65% of normal for May 1. Snowmelt has been around two weeks earlier than usual, with melt beginning during April at some upper elevation stations that usually show accumulations for the month. Most readings below 1500 m show no snow. Upper elevation snowpacks vary across the basin, with the more eastern Cariboo Mountains in the range of 75% to 80% of normal, and the Bridge River readings averaging less than 60%, with many new minimums for the periods of record. For Nicola comments, see Thompson basin.

The Lower Fraser snow water index has dropped again for the third month, to 73% of normal, down from 102% February 1. April precipitation was much lower than usual, and the mean monthly temperature around 2 °C above normal. However, in the mountains surrounding the lower Fraser Valley west of Hope, the upper elevation snowpack appears to be only slightly below normal, with readings in the range of 85% to 100%. The Fraser canyon and upper Lillooet valley have less, more in the 60% to 70% range. The Skagit basin has far less than usual snow for May 1.

Mean monthly flows in the Fraser River at Hope, were 124% of normal over April, due to early snow melt.

[Hydrograph of the Fraser River at Hope]

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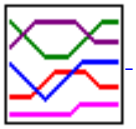
Thompson Basin



Data Graphs

Snow Survey Data Measurements

May 1

The North Thompson snow water index is at 71% of normal, with the South Thompson index at 76% of normal for May 1, both down slightly from last month. As through much of the winter, the mean monthly temperature at Environment Canada valley bottom stations has been 2 to 3°C above normal. April precipitation was around 3/4 of usual, bringing cumulative totals since November 1 in both basins to around 90% of normal. In the North Thompson, Blue River has had some late snow, and a few readings in that area, as in the adjacent Upper Columbia, are only slightly below normal. However, the remainder of the North Thompson basin readings are in the 65% to 75% range. The Cook Forks 1E06 snow course, at mid elevation, with a 40 year record, has set a new minimum, and Kostal lake snow pillow has also set a new minimum reading.

Most snow courses in and around the Nicola valley are now bare of snow. In general, snowmelt in the Thompson, due to warm April weather, is two to four weeks ahead of the usual timing.

Streamflows in the region, as indicated by the mean monthly flow in the Thompson River at Spences Bridge, were well above normal over April due to the early snow melt (142% of normal at Spences Bridge).

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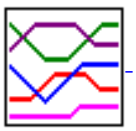
Columbia Basin



Data Graphs

Snow Survey Data Measurements

May 1

As in most of the province, mean monthly temperatures in the Columbia basin were a couple of degrees above normal during April. Precipitation at Revelstoke was near normal during April, however cumulative totals since November 1 are still slightly below normal. The snow water index for the overall Columbia basin is at 83% for May 1, down slightly from April 1, There is north/south variation in the Columbia mainstem basin snowpacks. While snowmelt during April was much higher than usual in the Lower Columbia, this was less pronounced in the more northern areas in the Columbia, with some higher elevation stations in the northern Upper Columbia showing accumulations over April.

Streamflows in the region, as represented by the mean monthly flow in the Columbia River at Donald, were again well above normal, with flows there of 140% of the usual April flow, due to earlier than usual snow melt.

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Kootenay Basin

Data Graphs

Snow Survey Data Measurements

May 1

Early snow melt was quite evident in the East Kootenays, and southern portions of the West Kootenays. Snow pillows in those regions are showing substantial melt up to four weeks earlier than usual. A good example is Moyie Mtn, 2C10P, where a late March above normal peak snowpack has become a well below normal melting snowpack May 1. As a result, the snow water index of mid to upper elevation snow stations in the Kootenay basin overall has fallen substantially to 67% of normal for May 1. Early melt has been most pronounced in the East Kootenays, with no snow at any stations below 1700 meters. The West Kootenays has slightly more snow, with readings above 1300 meters ranging mostly from 75% to 85%. Precipitation was again less than usual, as it has been since December. Cumulative precipitation at Cranbrook since November 1 is only 69% of normal. Mean monthly temperature over April was 2.1°C above normal.

Streamflows, as indicated by the mean monthly flows in the Kootenay River at Fort Steele, were above normal during April, with that WSC station reporting mean flow of 129% of normal during April, due to warmer weather and early snow melt.

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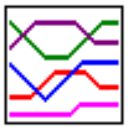
Okanagan, Kettle, and Similkameen Basins


Data Graphs


Snow Survey Data Measurements

May 1

The overall snow water index for the Okanagan & Kettle has fallen dramatically from 89% of normal April 1, to 70% of normal for May 1, due to both early snow melt (2 to 3 weeks), and to receiving less than half of the usual April precipitation (42% at Kelowna). Snow melt has been 2 or three weeks early. Very little snow remains below 1400 meters, and mid elevation stations are reporting over twice the normal melt. Some upper elevation snow courses, which usually show a slight accumulation during April, are instead showing significant melt.

The Similkameen basin snow index has fallen to far below normal, from 81% April 1 to 42% of normal for May 1. Lower than normal April precipitation, combined with early snow melt caused by a warm April, (mean monthly temperature 2.2°C higher than normal), has reduced the Similkameen snowpacks substantially.

Streamflows in the region, as indicated by inflows to Okanagan Lake, were well above normal during April. Okanagan Lake has been rising rapidly due to the early melt, (around 0.25 meters in the last month) with inflows to the lake approximately 160% of normal April inflows. However, much of the available snow has melted, and unless heavy rains occur over the next few months Okanagan Lake is unlikely to reach last year's peak level.

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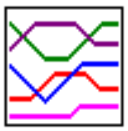
Vancouver Island & Coastal Regions


Data Graphs


Snow Survey Data Measurements

May 1

Due to the warmer weather during April, and well above normal melt, snowpacks on Vancouver Island are below to slightly below normal for May 1. On the South Coast, due to substantial early melt, snowpacks are now below normal. On the Central Coast, early melt has decreased snowpacks from near normal last month to around 2/3 of normal May 1.

Streamflows, as indicated by the mean monthly inflows to Upper Campbell Lake on Vancouver Island, were above normal during April, due to warmer temperatures

than usual (over 2°C above normal mean monthly temperature), and early snow melt.

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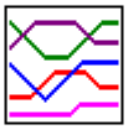
North East Region


Data Graphs


Snow Survey Data Measurements

May 1

The Peace basin has a snow water index of 80% of normal for May 1, down from 84% last month, despite slightly higher than normal precipitation during April, due to early snow melt caused by warm April weather (mean monthly temperatue 1.8° C above normal at Ft St John). Cumulative precipitation since November 1 is now at 86% of normal there.

From a very few readings, the snow water index for the Liard basin in BC has fallen steeply, to 42% of normal for May 1. Temperatures during April have also been well above normal in this basin, with higher than usual melt rates. While lower 'prairie' elevations appear to have lost most of their snow, and snowpacks are well below normal in the BC Rockies, readings from upstream in the Yukon indicate above normal snowpacks there.

Regional streamflows have been above normal through the winter, and were far above normal during April. Mean monthly inflows to Williston Lake were 159% of normal during April, due to early snow melt.

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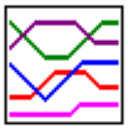
NorthWest Region


Data Graphs


Snow Survey Data Measurements

May 1

The overall Skeena/Nass snow water index is down slightly to 71% of normal, despite a second month of above normal precipitation. Cumulative precipitation since November 1 at Smithers is still below normal at 76% of normal for that period. Warmer weather during April (mean monthly temp over 2°C above normal) resulted in much more snow melt than usual over April, including many upper elevation snow courses which would normally have shown increases for the month.

From a relatively few readings, the Stikine appears to have a slightly below normal snowpack for May 1.

Regional streamflows, as indicated by the mean monthly flows in the Skeena River at Usk, were far above normal during April, with that WSC station reporting 187% of normal flow for the month, due to heavier than usual precipitation and early snow melt.

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UPPER and MIDDLE FRASER

May 1, 2004

UPPER FRASER

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
PRINCE GEORGE A	1A10	690	26	No Snow		-	0	216	0	8	38
PACIFIC LAKE	1A11	770	26	102	464	324	745	950	93	530	39
CANOE RIVER	2A01A	910	26	No Snow		-	0	147	0	6	23
PHILIP LAKE	4A13	980	27	33	102	226	320	406	0	201	40
HEDRICK LAKE	1A14	1100	26	126	575	431	875	1090A	263	648	37
HEDRICK LAKE	1A14P	1100	01	-	671	641	1054	1054	585	779*	4
BIRD CREEK	1A23	1180	28	No Snow		0Z	184	184	0Z	34*	14
KAZA LAKE	1A12	1190	27	72	250	283	405	470	201	330	38
LU LAKE	4B15	1300	28	54	166	144	426	444	144	259*	24
FORFAR CREEK (UPPER)	1A24	1410	27	119	420	438	802	802	438	558	10
EQUITY MINE	4B14	1420	28	67	236	242	560	620	212	383	26
MOUNT SHEBA	4A18	1490	26	157	692	674	1191	1251	503	876	35
BARKERVILLE	1A03P	1520	01	-	175A	165	405	604	165	350	27

KNUDSEN LAKE	1A15	1580	26	159	715	645	1107	1346A	501	874	35
MC BRIDE (UPPER)	1A02	1580	26	78	276	302	469	790	241	433	36
NARROW LAKE	1A21	1650	26	166	743	699	1063	1414	648	978	29
REVOLUTION CREEK	1A17P	1690	01	-	486	495	1105	1211	495	789	18
LONGWORTH (UPPER)	1A05	1740	26	147	640	586	1236	1476A	391	824	51
DOME MOUNTAIN	1A19	1820	26	146	603	561	1033	1138	452	844	31
MARMOT JASPER	AL12	1830	28	58	155	163	292	401	0	229*	32
YELLOWHEAD	1A01	1860	26	92	305	431	578	805A	318	528	53
YELLOWHEAD	1A01P	1860	01	-	398	581	735	836	364	641	7
HOLMES RIVER	1A18	1900	26	150	584	669	917	1140	518	803	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

NECHAKO

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
SKINS LAKE	1B05	880	30	No Snow		0Z	0T	100	0Z	3	35
TAHTSA LAKE	1B02	1300	30	180	836	1002	1628	1770	701	1258	52
TAHTSA LAKE	1B02P	1300	01	-	826	1018	1798	1798	866	1320	11

KIDPRICE LAKE	4B01	1370	30	135	629	704	1265	1367	551	935	52
MOUNT PONDOSY	1B08P	1400	01	-	399	631	1277	1277	546	813	10
MOUNT WELLS	1B01	1490	30	62	201	315	721	958	309	515	49
MOUNT WELLS	1B01P	1490	01	-	308	381	789	792	381	598	12
NUTLI LAKE	1B07	1490	30	74	250	391	806	806	331	515*	13
MOUNT SWANNELL	1B06	1620	30	44	156	224	457	457	109	296*	15

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

MIDDLE FRASER

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
BROOKMERE	1C01	980	29	9	32	0T	108	419	0T	102	57
GRANITE MOUNTAIN	1C33	1150	04	No Snow		0	136	136	0	27	11
LAC LE JEUNE (LOWER)	1C07	1370	29	No Snow		0	27	163	0	18	46
BRIDGE GLACIER (LOWER)	1C39	1400	28	110	448	588	592	1018	352	637*	8
DEADMAN RIVER	1C32	1430	30	No Snow		0	106	121	0	35	20
SHOVELNOSE MOUNTAIN	1C29	1450	30	No Snow		32	170A	302	0	70	24

BRALORNE	1C14	1450	28	No Snow		0T	95	255	0T	76	40
BRENDA MINE	2F18	1460	27	35	149	132	263	526	0	236	35
BOSS MOUNTAIN MINE	1C20P	1460	01	-	495	386	686	829	386	595	10
LAC LE JEUNE (UPPER)	1C25	1460	29	No Snow		15	92	136	0	33	31
BRENDA MINE	2F18P	1460	01	No Snow		117	159	279	0	171	11
HIGHLAND VALLEY	1C09A	1510	30	No Snow		0	50	142	0	29	38
BARKERVILLE	1A03P	1520	01	-	175A	165	405	604	165	350	27
HORSEFLY MOUNTAIN	1C13A	1550	01	67	306	290A	564	676	136	422	33
GNAWED MOUNTAIN	1C19	1580	30	No Snow		0	120	241	0	78	36
MOUNT TIMOTHY	1C17	1660	25	61	233	201	319	536	118	290	41
YANKS PEAK EAST	1C41P	1670	01	-	634	536	994	1039	536	849	7
PENFOLD CREEK	1C23	1680	26	165	778	876	1231	1420	710	1081	31
GREEN MOUNTAIN	1C12P	1780	01	-	579	1042	1134	1341	661	950	10
MCGILLIVRAY PASS	1C05	1800	28	67	270	648	675	1118	302	603	51
MISSION RIDGE	1C18P	1850	01	-	204	521	664	963	313	541	17
DOWNTON LAKE (UPPER)	1C38	1890	28	146	636	836	918	1340	604	911	8
TYAUGHTON CREEK (NORTH)	1C40	1950	28	69	278	638	500	806	290A	390	8
BRALORNE (UPPER)	1C37	1980	28	109	482	710	742	1002	518	718	8

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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* - PERIOD OF RECORD AVERAGE

Banner

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

MIDDLE and LOWER FRASER

May 1, 2004

MIDDLE FRASER

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
BROOKMERE	1C01	980	29	9	32	0T	108	419	0T	102	57
GRANITE MOUNTAIN	1C33	1150	04	No Snow		0	136	136	0	27	11
LAC LE JEUNE (LOWER)	1C07	1370	29	No Snow		0	27	163	0	18	46
BRIDGE GLACIER (LOWER)	1C39	1400	28	110	448	588	592	1018	352	637*	8
DEADMAN RIVER	1C32	1430	30	No Snow		0	106	121	0	35	20
SHOVELNOSE MOUNTAIN	1C29	1450	30	No Snow		32	170A	302	0	70	24
BRALORNE	1C14	1450	28	No Snow		0T	95	255	0T	76	40
BRENDA MINE	2F18	1460	27	35	149	132	263	526	0	236	35
BOSS MOUNTAIN MINE	1C20P	1460	01	-	495	386	686	829	386	595	10
LAC LE JEUNE (UPPER)	1C25	1460	29	No Snow		15	92	136	0	33	31

BRENDA MINE	2F18P	1460	01	No Snow		117	159	279	0	171	11
HIGHLAND VALLEY	1C09A	1510	30	No Snow		0	50	142	0	29	38
BARKERVILLE	1A03P	1520	01	-	175A	165	405	604	165	350	27
HORSEFLY MOUNTAIN	1C13A	1550	01	67	306	290A	564	676	136	422	33
GNAWED MOUNTAIN	1C19	1580	30	No Snow		0	120	241	0	78	36
MOUNT TIMOTHY	1C17	1660	25	61	233	201	319	536	118	290	41
YANKS PEAK EAST	1C41P	1670	01	-	634	536	994	1039	536	849	7
PENFOLD CREEK	1C23	1680	26	165	778	876	1231	1420	710	1081	31
GREEN MOUNTAIN	1C12P	1780	01	-	579	1042	1134	1341	661	950	10
MCGILLIVRAY PASS	1C05	1800	28	67	270	648	675	1118	302	603	51
MISSION RIDGE	1C18P	1850	01	-	204	521	664	963	313	541	17
DOWNTON LAKE (UPPER)	1C38	1890	28	146	636	836	918	1340	604	911	8
TYAUGHTON CREEK (NORTH)	1C40	1950	28	69	278	638	500	806	290A	390	8
BRALORNE (UPPER)	1C37	1980	28	109	482	710	742	1002	518	718	8

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LOWER FRASER

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record

SUMMALLO RIVER WEST	3D01C	790	01	No Snow		0	122	348	0	120	12
BROOKMERE	1C01	980	29	9	32	0T	108	419	0T	102	57
CALLAGHAN CREEK	3A20	1040	30	106	544	312	744	1568	256	805	26
DISAPPOINTMENT LAKE	1D18P	1040	28	-	1110P	987P	2000P	2000P	987P	1551*	4
DICKSON LAKE	1D16	1070	01	247	1380	1084	2122	3180A	604	1550	13
DOG MOUNTAIN	3A10	1080	Not Available			547	1576	2760A	122	1238	20
BEAVER PASS	WA12	1120	28	84	406	437	848	1600	135	757*	55
KLESILKWA	3D03A	1130	01	No Snow		0	355	752	0	166	31
SPUZZUM CREEK	1D19P	1180	01	-	1211	1151	2070	2936P	1118	1822*	5
STAVE LAKE	1D08	1210	01	260	1395	1144	1745	3120A	796	1653	37
WAHLEACH LAKE	1D09	1400	01	111	494	514	846	1417	177	699	37
WAHLEACH LAKE	1D09P	1400	01	-	1140	954	1426	1585	509	1140	12
NAHATLATCH RIVER	1D10	1520	01	194	968	1385	1655	2720A	897	1487	36
EASY PASS	WA13	1580	Not Available			-	-	3414	1072	2210*	29
CHILLIWACK RIVER	1D17P	1600	01	-	1436	1331	2111	2405P	925	1481*	11
GREAT BEAR	1D15P	1660	01	-	1436	1410	2261	2487	1091	1898	12
TENQUILLE LAKE	1D06	1680	01	163	844	1281	1352	1814	676	1222	47
TENQUILLE LAKE	1D06P	1680	01	-	653	1193	1256	1256	780	1076*	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

SKAGIT

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record

SUMALLO RIVER WEST	3D01C	790	01	No Snow		0	122	348	0	120	12
FREEZEOUT CREEK TRAIL	WA11	1070	29	3	10	48	246	658	0	178*	52
BEAVER PASS	WA12	1120	28	84	406	437	848	1600	135	757*	55
KLESILKWA	3D03A	1130	01	No Snow		0	355	752	0	166	31
LIGHTNING LAKE	3D02	1220	01	36	133	148	251	599	24	260	32
HARTS PASS	WA09	1980	29	175	897	1039	1582	1847	531	1160*	60
HARTS PASS	WA09P	1980	01	-	729	922	1366	1669	592	1067	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

May 1, 2004

NORTH THOMPSON

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
BLUE RIVER	1E01B	670	29	11	43	0Z	40	265	0Z	36	21
COOK CREEK	1E14P	1280	01	-	420	203	461	465	203	360*	4
COOK FORKS	1E06	1390	26	123	573	628	1044	1438	579	859	40
BOSS MOUNTAIN MINE	1C20P	1460	01	-	495	386	686	829	386	595	10
MOUNT COOK	1E02P	1550	01	-	998	1219	1665	1665	924	1269*	3
MOUNT COOK	1E02A	1580	26	202	932	1104	1460	1758	905	1331	30
AZURE RIVER	1E08P	1620	01	-	870	990	1478	1620	773	1280	7
ADAMS RIVER	1E07	1720	28	129	562	594	926	1173	396	762	33
KOSTAL LAKE	1E10P	1770	01	-	640	705	1034	1256	683	921	19
TROPHY MOUNTAIN	1E03A	1860	28	107	448	424	778	960	417	619	28

NORTH CLEMINA CREEK	1E13	1860	26	156	633	763	1045	1115	579	870	15

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

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
ANGLEMONT	1F02	1190	02	No Snow		0	223	496	0	213	46
ABERDEEN LAKE	1F01A	1310	01	No Snow		0Z	19	144	0Z	27	50
MONASHEE PASS	2E01	1370	30	No Snow		286	252	505	67	291	46
BOULEAU LAKE	2F21	1400	25	55	204	138	256	488	95	309	32
ADAMS RIVER	1E07	1720	28	129	562	594	926	1173	396	762	33
KIRBYVILLE LAKE	2A25	1750	26	205	1026	1090	1526	1797	770	1269	32
SILVER STAR MOUNTAIN	2F10	1840	30	126	564	665	917	1135	371	765	45
PARK MOUNTAIN	1F03P	1890	01	-	716	850	1047	1343	653	976	19
ENDERBY	1F04	1900	30	187	830	1009	1306	1430	700	1106	41

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) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
BROOKMERE	1C01	980	29	9	32	0T	108	419	0T	102	57
GRANITE MOUNTAIN	1C33	1150	04	No Snow		0	136	136	0	27	11
LAC LE JEUNE (LOWER)	1C07	1370	29	No Snow		0	27	163	0	18	46
BRIDGE GLACIER (LOWER)	1C39	1400	28	110	448	588	592	1018	352	637*	8
DEADMAN RIVER	1C32	1430	30	No Snow		0	106	121	0	35	20
SHOVELNOSE MOUNTAIN	1C29	1450	30	No Snow		32	170A	302	0	70	24
BRALORNE	1C14	1450	28	No Snow		0T	95	255	0T	76	40
BRENDA MINE	2F18	1460	27	35	149	132	263	526	0	236	35
BOSS MOUNTAIN MINE	1C20P	1460	01	-	495	386	686	829	386	595	10
LAC LE JEUNE (UPPER)	1C25	1460	29	No Snow		15	92	136	0	33	31
BRENDA MINE	2F18P	1460	01	No Snow		117	159	279	0	171	11
HIGHLAND VALLEY	1C09A	1510	30	No Snow		0	50	142	0	29	38
BARKERVILLE	1A03P	1520	01	-	175A	165	405	604	165	350	27
HORSEFLY MOUNTAIN	1C13A	1550	01	67	306	290A	564	676	136	422	33
GNAWED MOUNTAIN	1C19	1580	30	No Snow		0	120	241	0	78	36

MOUNT TIMOTHY	1C17	1660	25	61	233	201	319	536	118	290	41
YANKS PEAK EAST	1C41P	1670	01	-	634	536	994	1039	536	849	7
PENFOLD CREEK	1C23	1680	26	165	778	876	1231	1420	710	1081	31
GREEN MOUNTAIN	1C12P	1780	01	-	579	1042	1134	1341	661	950	10
MCGILLIVRAY PASS	1C05	1800	28	67	270	648	675	1118	302	603	51
MISSION RIDGE	1C18P	1850	01	-	204	521	664	963	313	541	17
DOWNTON LAKE (UPPER)	1C38	1890	28	146	636	836	918	1340	604	911	8
TYAUGHTON CREEK (NORTH)	1C40	1950	28	69	278	638	500	806	290A	390	8
BRALORNE (UPPER)	1C37	1980	28	109	482	710	742	1002	518	718	8

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](#)

COLUMBIA

May 1, 2004

UPPER COLUMBIA

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
CANOE RIVER	2A01A	910	26	No Snow		-	0	147	0	6	23
DOWNIE SLIDE (LOWER)	2A27	980	26	110	546	264	620	910	0	525	26
GLACIER	2A02	1250	28	116	549	563	718	1247	320	703	58
SUNWAPTA FALLS	AL11	1400	28	18	46	74	183	389	0	146*	33
VERMONT CREEK	2A19	1520	25	63	239	230	407	1026	140	388	38
AZURE RIVER	1E08P	1620	01	-	870	990	1478	1620	773	1280	7
DOWNIE SLIDE (UPPER)	2A29	1630	26	236	1140	1272	1758	2242	802	1424	25
KICKING HORSE	2A07	1650	28	68	263	-	-	589	63	316	54
KIRBYVILLE LAKE	2A25	1750	26	205	1026	1090	1526	1797	770	1269	32

MOUNT REVELSTOKE	2A06P	1830	01	-	1074	1139	1520	1625	874	1304	11
NORTH CLEMINA CREEK	1E13	1860	26	156	633	763	1045	1115	579	870	15
FIDELITY MOUNTAIN	2A17	1870	28	250	1231	1162	1554	1986	817	1341	41
KEYSTONE CREEK	2A18	1890	26	142	645	707	937	1421	514	863	38
BEAVERFOOT	2A11	1890	25	33	51	98	208	495	58	207	43
BUSH RIVER	2A23	1920	26	159	670	900A	1011	1392	492	892	36
NIGEL CREEK	AL10	1920	28	96	310	351	521	752	207	427*	34
GOLDSTREAM	2A16	1920	26	220	1021	1121	1457	1781	850	1229	41
MOLSON CREEK	2A21P	1980	01	-	1009	1001	1358	1375E	746	1080	21
MOUNT ABBOT	2A14	1980	Not Measured			1318	1618	1811	853	1361	43
SUNBEAM LAKE	2A22	2010	26	198	850	916	1108	1562	611	976	37
BOW SUMMIT II	AL07A	2080	30	93	345	325	470	597	201	380*	24

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LOWER COLUMBIA

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
FERGUSON	2D02	880	27	78	384	305	405	773	160	444	58

FARRON	2B02A	1220	26	26	107	86	145	406	23	226	31
MONASHEE PASS	2E01	1370	30	No Snow		286	252	505	67	291	46
WHATSHAN (UPPER)	2B05	1480	30	93	451	550	492	983	255	594	43
BARNES CREEK	2B06	1620	30	75	337	542	455	742	211	500	43
BARNES CREEK	2B06P	1620	01	-	409	634	536	818	360	554	11
ST. LEON CREEK	2B08	1800	30	204	1068	1151	1537	1974	816	1340	37
ST. LEON CREEK	2B08P	1800	01	-	784	1001	1463	1501	701	1181	10
KOCH CREEK	2B07	1860	30	149	624	807	785	1201	391	815	43
RECORD MOUNTAIN	2B09	1890	04	80	354	742	857	1278	157	783	29
EAST CREEK	2D08P	2030	01	-	799	739	975	1346	480	967	22

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

[Go to Columbia Snow Station Map](#)

KOOTENAY

May 1, 2004

EAST KOOTENAY

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
FERNIE EAST	2C07	1250	26	No Snow		61Z	289	541	0	191	52
SINCLAIR PASS	2C01	1370	30	No Snow		0	52	246	0	57	58
BRUSH CREEK TIMBER	MT03	1520	27	No Snow		0	96	417	0	140*	53
MARBLE CANYON	2C05	1520	Not Measured			205	359	612	102	302	57
SULLIVAN MINE	2C04	1550	28	No Snow		176	258	518	0	232	58
WEASEL DIVIDE	MT02	1660	29	112	551	655	970	1422	348	835*	64
KIMBERLEY (MIDDLE)V O R	2C12	1680	30	No Snow		136	237	483	0	204	35
BANFIELD MOUNTAIN	MT05P	1710	01	-	127	333	478	884	213	465	7

MOUNT JOFFRE	2C16	1750	25	64	217	249	540	772	180	389	35
MORRISSEY RIDGE	2C09Q	1800	01	-	390	750	1054	1345	317	700	18
RED MOUNTAIN	MT04	1830	27	61	262	376	516	841	0	441*	66
MOYIE MOUNTAIN	2C10P	1930	01	-	150	383	480	674	18	351	24
HAWKINS LAKE	MT06P	1970	01	-	470	607	798	1041	409	772	7
WILKINSON SUMMIT (BUSH)	AL03	1980	28	19	41	124	262	279	23	184*	15
ALLISON PASS	AL01	1980	28	77	300	441	577	838	287	473*	17
THUNDER CREEK	2C17	2010	Not Measured			-	349	556	163	302	34
FLOE LAKE	2C14	2090	25	164	674	720	934	1369	497	856	35
FLOE LAKE	2C14P	2090	01	-	671	780	886	1035	481	788	9
KIMBERLEY (UPPER) V O R	2C11	2140	30	89	314	431	518	935	188	498	35
HIGHWOOD SUMMIT (BUSH)	AL02	2210	30	108	371	378	640	726	221	461*	39
SUNSHINE VILLAGE	AL05	2230	27	140	488	531	767	1092	338	636*	37
MOUNT ASSINIBOINE	2C15	2230	25	130	458	494	675	930	339	607	35

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

WEST KOOTENAY

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
FERGUSON	2D02	880	27	78	384	305	405	773	160	444	58
NELSON	2D04	930	26	19	90	0	154	508	0	177	48
SANDON	2D03	1070	01	No Snow		0Z	112	399	0Z	83	55
CHAR CREEK	2D06	1310	01	74	360	431	431	838	79	480	37
BUNCHGRASS MEADOW	WA01P	1520	01	-	416	764	770	1224	483	683	7
GRAY CREEK (LOWER)	2D05	1550	29	88	398	410	-	726	229	456	54
KOCH CREEK	2B07	1860	30	149	624	807	785	1201	391	815	43
MOUNT TEMPLEMAN	2D09	1860	25	97	446	1050A	1170	1679	731	1144	36
GRAY CREEK (UPPER)	2D10	1910	29	147	675	786	-	1300	518	821	34
EAST CREEK	2D08P	2030	01	-	799	739	975	1346	480	967	22
REDFISH CREEK	2D14P	2104	01	-	1035	1369	1706	1706	1369	1538*	2

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

May 1, 2004

KETTLE

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
FARRON	2B02A	1220	26	26	107	86	145	406	23	226	31
CARMI	2E02	1250	02	No Snow		0	4	173	0	29	40
MONASHEE PASS	2E01	1370	30	No Snow		286	252	505	67	291	46
BIG WHITE MOUNTAIN	2E03	1680	02	78	336	438	540	762	237	494	38
GRANO CREEK	2E07P	1860	01	-	428	529	683	806	420	598*	6
BLUEJOINT MOUNTAIN	2E06	2040	30	112	506	764	768	1201	287	775	28

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

OKANAGAN

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
SUMMERLAND RESERVOIR	2F02	1280	28	1	2	0	87	368	0	129	39
MC CULLOCH	2F03	1280	01	No Snow		0	0	188	0	30	58
ABERDEEN LAKE	1F01A	1310	01	No Snow		0Z	19	144	0Z	27	50
OYAMA LAKE	2F19	1340	28	4	15	6	68	185	0	66	34
POSTILL LAKE	2F07	1370	01	17	71	113	156	282	0	135	52
VASEUX CREEK	2F20	1400	29	No Snow		0	0	192	0	59	33
BOULEAU LAKE	2F21	1400	25	55	204	138	256	488	95	309	32
TROUT CREEK	2F01	1430	01	No Snow		0	134	386	0	93	56
BRENDA MINE	2F18	1460	27	35	149	132	263	526	0	236	35
BRENDA MINE	2F18P	1460	01	No Snow		117	159	279	0	171	11
ISLAHT LAKE	2F24	1480	27	41	154	125	302	433	66	282	22
GREYBACK RESERVOIR	2F08	1550	29	26	78	104	146	386	0	181	32
ESPERON CR (UPPER)	2F13	1650	25	89	350	274	496	805	119	391	34
ISINTOK LAKE	2F11	1680	28	10	32	59	125	437	0	137	39
MACDONALD LAKE	2F23	1740	Not Available			337	555	650	198	459	27
MISSION CREEK	2F05P	1780	01	-	514	510	630	784	140	490	32
GRAYSTOKE LAKE	2F04	1810	28	88	286	294	418B	940	120	412	33
MOUNT KOBAU	2F12	1810	01	59	207	342	311	597	53	324	38

WHITEROCKS MOUNTAIN	2F09	1830	30	89	375	331	666	1013	175	534	33
SILVER STAR MOUNTAIN	2F10	1840	30	126	564	665	917	1135	371	765	45

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

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
BROOKMERE	1C01	980	29	9	32	0T	108	419	0T	102	57
FREEZEOUT CREEK TRAIL	WA11	1070	29	3	10	48	246	658	0	178*	52
LIGHTNING LAKE	3D02	1220	01	36	133	148	251	599	24	260	32
HAMILTON HILL	2G06	1490	01	4	16	168	351	838	0	268	44
MISSEZULA MOUNTAIN	2G05	1550	28	2	6	39	202	323	0	154	39
ISINTOK LAKE	2F11	1680	28	10	32	59	125	437	0	137	39
LOST HORSE MOUNTAIN	2G04	1920	01	61	185A	194	300	554	64	245	43
BLACKWALL PEAK	2G03P	1940	01	-	585	683	1136	1566	375	832	36
HARTS PASS	WA09	1980	29	175	897	1039	1582	1847	531	1160*	60
HARTS PASS	WA09P	1980	01	-	729	922	1366	1669	592	1067	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

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

COASTAL

May 1, 2004

SOUTH COASTAL

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
PALISADE LAKE	3A09	880	28	228	1171	671	1657	3600A	0	1479	50
PALISADE LAKE	3A09P	880	Not Available			-	-	1268	1080	1174*	2
CALLAGHAN CREEK	3A20	1040	30	106	544	312	744	1568	256	805	26
DOG MOUNTAIN	3A10	1080	Not Available			547	1576	2760A	122	1238	20
GROUSE MOUNTAIN	3A01	1100	05	242	1240	636	1746	2870A	120	1212	54
ORCHID LAKE	3A19	1190	28	334	1706	1422	1867	3845A	900	2030	31
ORCHID LAKE	3A19P	1190	Not Available			1536	-	3862	1058	2043*	17
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1215	1530	1583	2760P	1088	1635	14

NOSTETUKO RIVER	3A22P	1500	01	-	390	499	656	917	207	550*	12
UPPER MOSELY CREEK	3A24P	1650	01	-	150	176	259	494	143	248*	15

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

VANCOUVER ISLAND

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
ELK RIVER	3B04	270	26	No Snow		-	-	0	0	-	24
WOLF RIVER (LOWER)	3B19	640	26	15	72	0	184	1118	0	192	34
TENNENT LAKE	3B22	950	05	145	832	-	-	1238Z	0	909	15
UPPER THELWOOD LAKE	3B10	980	26	289	1476	1286	1484	3560A	644	1594	43
WOLF RIVER (MIDDLE)	3B18	1070	26	120	522	528	584	1652	0	584	33
FORBIDDEN PLATEAU	3B01	1130	26	298	1511	1463	1490	3500A	448	1628	47
JUMP CREEK	3B23P	1160	01	-	875A	668	1564	1564	360	1159	7
MOUNT COKELY	3B02A	1190	26	176	866	768	1048	2062	274	850	23
WOLF RIVER (UPPER)	3B17P	1490	01	-	1189	1722	1234	1888	701	1445	15

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* - PERIOD OF RECORD AVERAGE

NORTH COASTAL

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
WEDEENE RIVER SOUTH	3C07	300	Not Available			0Z	315	599	0Z	105*	19
TAHTSA LAKE	1B02	1300	30	180	836	1002	1628	1770	701	1258	52
TAHTSA LAKE	1B02P	1300	01	-	826	1018	1798	1798	866	1320	11
BURNT BRIDGE CREEK	3C08P	1330	01	-	450	536	1095	1095	536	731*	6

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Banner

[Go to Northeast Snow Station Map](#)

NORTH EAST

May 1, 2004

PEACE

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
PACIFIC LAKE	1A11	770	26	102	464	324	745	950	93	530	39
BULLHEAD MOUNTAIN	4A28	790	30	No Snow		0	113	113	0	3	18
WARE (LOWER)	4A04	980	28	23	56	108	206	229	0	125	38
PHILIP LAKE	4A13	980	27	33	102	226	320	406	0	201	40
AIKEN LAKE	4A30P	1040	01	-	135	158	284	284	71	157	17
TUTIZZI LAKE	4A06	1070	27	21	68	166	237	325	0	155	40
TSAYDAYCHI LAKE	4A12	1160	27	83	294	348	523	625	168	380	41
PINK MOUNTAIN	4A14	1170	01	No Snow		28	91	151	0	36	40
KAZA LAKE	1A12	1190	27	72	250	283	405	470	201	330	38
PULPIT LAKE	4A09	1310	28	99	324	362	460	560	287	399	39
FREDRICKSON LAKE	4A10	1310	27	53	178	197	269	358A	128	232	40
PULPIT LAKE	4A09P	1310	01	-	314	344	427	500	308	394	13

SIKANNI LAKE	4C01	1400	28	60	193	235	319	360	115	252	40
PINE PASS	4A02P	1400	01	-	966	936	1378	1537	936	1165	12
TRYGVE LAKE	4A11	1400	27	86	286	330	430	495	272	371	40
PINE PASS	4A02	1430	29	241	1115	996	1640	1732	681	1224	43
MORFEE MOUNTAIN	4A16	1450	26	158	660	819	1059	1181A	410	810	33
LADY LAURIER LAKE	4A07	1460	28	115	425	441	706	747	305	528	41
MOUNT SHEBA	4A18	1490	26	157	692	674	1191	1251	503	876	35
GERMANSEN (UPPER)	4A05	1500	27	88	289	337	467	597	181	355	42
MOUNT STEARNS	4A21	1500	28	31	78	130	200	271	0	143	30
JOHANSON LAKE	4B02	1540	27	69	220	266	348	418	143	295	41
MONKMAN CREEK	4A20	1550	26	111	410	378	790	1016	329	614	26
WARE (UPPER)	4A03	1570	28	77	228	257	336	402	141	273	40
KWADACHA RIVER	4A27P	1620	01	-	259	289	371	476	259	369*	16

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LIARD

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2004	2003	2002	Max.	Min.	Normal	No. Years Record
WATSON LAKE A	YK01	700	26	12	34	60	116	145	0	36*	33

FRANCES RIVER	YK02	730	26	43	125	91	147	237	0	74*	27
DEASE LAKE	4C03	820	29	No Snow		0T	61A	178	0T	40	37
JADE CITY	4C15	940	27	49	144	144	116A	144	116A	130*	2
SUMMIT LAKE	4C02	1280	29	No Snow		0	128	200A	0	38	37
DEADWOOD RIVER	4C09P	1300	01	-	37	105	113	207	27	113*	10
SIKANNI LAKE	4C01	1400	28	60	193	235	319	360	115	252	40

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Banner

Go to Northwest Snow Station Map

NORTH WEST

May 1, 2004

STIKINE/TAKU

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
SPEEL RIVER	AK03	80	01	132	579	259	792	1240	51	648*	38
TELEGRAPH CREEK	4D01	580	02	No Snow		0	0T	163	0	28	28
NINGUNSAW PASS	4B10	690	27	52	204	167	317Z	547	0	246	28
DEASE LAKE	4C03	820	29	No Snow		0T	61A	178	0T	40	37
KINASKAN LAKE	4D11P	1020	01	-	383	356	338	487	216	324*	13
TUMEKA CREEK	4D10P	1220	01	-	476	458	495	838	411	577*	14
WADE LAKE	4D14P	1370	01	-	326	285	304	546	187	347*	12

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YUKON

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
ATLIN LAKE	4E02A	730	30	No Snow		0	0	97	0	14*	18
LOG CABIN	4E01	880	27	131	511	127	417	531	127	352	46
PINE LK AIRSTRIP	YK03	1010	28	69	206	120	203	327	89	184*	28
MONTANA MTN.	YK05	1020	28	44	120	40	160A	191	0	108*	28
TAGISH	YK04	1080	27	44	106	62	150A	205	0	104*	28

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SKEENA/NASS

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm) 2004	2003	2002	Max.	Min.	Normal	No. Years Record
BEAR PASS	4B11A	460	Not Available			-	-	859	256	575	17
NINGUNSAW PASS	4B10	690	27	52	204	167	317Z	547	0	246	28
GRANDUC MINE	4B12P	790	01	-	1676	1661	1774	1774	1661	1718*	2
CEDAR-KITEEN	4B18P	885	01	-	398	259	761	761	259	535*	3

MCKENDRICK CREEK	4B07	1050	27	35	122	199	380	422	80	236	36
TACHEK CREEK	4B06	1140	29	19	55	140	313	318	69	172	34
KAZA LAKE	1A12	1190	27	72	250	283	405	470	201	330	38
LU LAKE	4B15	1300	28	54	166	144	426	444	144	259*	24
LU LAKE	4B15P	1310	01	-	79	94	443	443	94	215*	5
TSAI CREEK	4B17P	1360	01	-	975	1024	1853	1853	1024	1250*	6
KIDPRICE LAKE	4B01	1370	30	135	629	704	1265	1367	551	935	52
TRYGVE LAKE	4A11	1400	27	86	286	330	430	495	272	371	40
EQUITY MINE	4B14	1420	28	67	236	242	560	620	212	383	26
CHAPMAN LAKE	4B04	1460	27	93	322	423	708	749	308	485	38
SHEDIN CREEK	4B16P	1480	Not Measured			728	1095	1140	728	961*	8
HUDSON BAY MTN.	4B03A	1480	28	89	348	434	735	787	362	532	32
MOUNT CRONIN	4B08	1480	27	126	478	568	867	1125	422	653	35
JOHANSON LAKE	4B02	1540	27	69	220	266	348	418	143	295	41

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