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(May 1)

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Snowpack and Water Supply Outlook for British Columbia

June 1, 2006

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 June 1 snow survey is now complete. Data from 22 snow courses and 55 snow pillows around the province, with 5 out of province sampling locations and climate data from Environment Canada, have been used to form the basis for the following report.

Snowpack

The last two weeks of May saw six consecutive days of record or near record high temperatures throughout much of the south, central and north interior, followed by a week of moderate frontal and convective rainfall. As a result, snow melt rates throughout the interior were well above normal, in many cases two or three times normal. Basin snow water indices experienced significant declines from their May 15 values.

Overall snow conditions as of June 1st are:

- Near or slightly above normal on Vancouver Island (118%) and the South Coast (100%);
- Below normal in the Okanagan and Kettle (91%);
- Below normal in the South Thompson (86%) and North Thompson (81%);
- Below normal in the Columbia (74%) and Kootenay (60%);
- Well below normal in the Similkameen (45%);
- Well below normal in the Upper Fraser (30%) and Skeena (40%).

Outlook

Although snow melt will continue for the next few weeks, the high flows of the year appear to have occurred for the major rivers in the province. The North Thompson River, upper Fraser River, and the Fraser River at Hope all peaked in late May, and are currently receding. The South Thompson River peaked on June 5, and the Skeena River peaked on June 4. Barring unusually rainy weather during the rest of June, these will likely be the high flows of the year.

The accelerated snowmelt of May 14-19, followed by moderate frontal and convective rain, produced significant high flows and flooding throughout the Kootenay, Columbia, Okanagan and South Thompson basins, including:

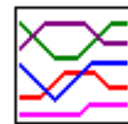
- Kettle River at Grand Forks: 30-year return period
- Granby River at Grand Forks: 50-year return period
- Slocan River: 10-year return period
- Salmo River at Salmo: 20-year return period
- Bull River at Wardner: 10-year return period
- Mission Creek at Kelowna: 10-year return period
- North Thompson River at McLure: 5-year return period

The peak snow water conditions (i.e., at May 1st) for the south and central interior, south coast and Vancouver Island were near normal or above normal. Despite the early melt and higher than usual May runoff, there are no water supply concerns for these areas at this time.

However, peak snow conditions in the upper Fraser and Nechako (particularly eastern portions of the Nechako basin) were well below normal. These basins have also experienced earlier than normal snow melt and runoff. Unless rainfall during the rest of June is normal or above normal, these areas may experience a significantly earlier than usual start to the low flow season, and they may experience water supply problems.

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Upper Fraser & Nechako Basins



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June 1

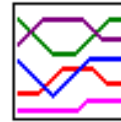
Melt rates in the Upper Fraser and Nechako basins were well above normal for the last half of May. As a result, the snow water indices have decreased to from 73% to 30% of normal for the Upper Fraser and from 89% to 61% for the Nechako, from May 15 to June 1. The Upper Fraser and Nechako experienced below average peak snow water conditions at May 1 (70% for the

Upper Fraser and 82% for the Nechako). The rapid and early melt in late May may result in an earlier than normal onset to the "low flow" season in these basins.

The Fraser River at Shelley (Prince George) peaked near 2800 cms on May 25. This will likely be the high flow of the year, barring unusually rainy weather during the rest of June.

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Middle and Lower Fraser



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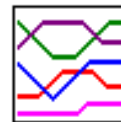
June 1

Melt rates in the Middle and Lower Fraser were well above normal for the last half of May. As a result, the snow water indices have decreased to from 87% to 53% of normal for the Middle Fraser and from 98% to 84% for the Lower Fraser, from May 15 to June 1.

Runoff for the Fraser at Hope was slightly below normal (93%) for May. The Fraser River at Hope peaked near 7700 cms on May 27. This will likely be the high flow of the year, barring unusually rainy weather during the rest of June.

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Thompson Basin



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June 1

Melt rates in the North and South Thompson basins were well above normal for the last half of May. As a result, snow water indices have decreased to from 92% to 81% of normal for the North Thompson and from 102% to 86% for the South Thompson, from May 15 to June 1. The latter half of May was wet, with nearly 130% of normal precipitation recorded at Blue River at Kamloops.

Streamflows in the region were generally below normal during the first half of May, but well above normal for the last half of May. Overall, the Thompson at

Spences Bridge experienced 104% of normal runoff during May. The North Thompson River at McLure peaked near 2200 cms on May 25 (slightly above a 5-year return period). The South Thompson River at Chase peaked near 1060 cms on June 5 (slightly below a 5-year return period). The Thompson River near Spences Bridge peaked near 2700 cms on May 27. These will likely be the high flows of the year for these rivers, barring unusually rainy weather during the rest of June.

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Columbia Basin



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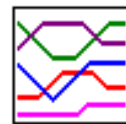
June 1

Melt rates in the Columbia were well above normal for the last half of May, resulting in a significant reduction in the basin snow water index to 74% of normal. Many high elevation sites continue to have substantial snow remaining: East Creek (2D08P) - 770 mm (94%); Record Mountain (2D09) - 551 mm (125%); Molson Creek (2A21P) - 787 mm (97%).

Streamflows in the region, as represented by the mean daily flow in the Columbia River at Donald, were well above normal (120%) for May.

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Kootenay Basin



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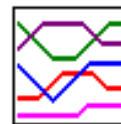
June 1

Melt rates in the Kootenay were well above normal for the last half of May. For a number of snow courses the melt rate was greater than double normal. As a result, the Kootenay snow water index dropped from 99% of normal at May 15 to 60% at June 1. In addition, the West and East Kootenay received substantially greater than normal rainfall during late May. The accelerated snowmelt in combination with the heavy and prolonged rainfall produced flooding throughout the Kootenay (Kettle River, Granby River, Slocan River, Salmo River, and others)

Runoff, as indicated by the mean daily flows in the Kootenay River at Fort Steele, were well above normal (120%) for May.

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Okanagan, Kettle, and Similkameen Basins



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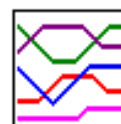
June 1

Accelerated melt in the Okanagan during the last half of May reduced the basin snow water index to 91% of normal, from 123% at May 15. Most of the Okanagan valley is snow free, with the exception of high elevation areas. The Mission Creek snow pillow (2F05P) is at 91% of normal (214 mm snow water), and Silver Star Mountain (2F10) is at 77% (362 mm). The Grano Creek snow pillow (2E07P) in the Kettle basin has 368 mm of snow water (111% of normal).

The Similkameen snow water index dropped to 45% of normal on June 1, from 71% at May 15. Only high elevation snow is remaining. The Blackwall Peak snow pillow is at 61% of normal (274 mm snow water). The Similkameen River peaked on May 19, near 430 cms, and is currently receding. This will be its high flow of the year.

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Vancouver Island & Coastal Regions



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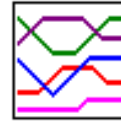
June 1

Overall melt rates have been near or slightly above normal on Vancouver Island such that the snowpack remains well above normal with a snow water index of 118%. Snow water is 146% of normal at the Jump Creek pillow (3B23P), and 125% of normal at the Wolf River pillow (3B17P).

Snow melt throughout the South Coast was similarly slightly above normal during the last half of May. Dog Mountain (3A10) is at 89% (760 mm snow water), and the Chilliwack River snow pillow (1D17P) is 135% of normal.

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North East Region



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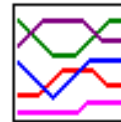
[Snow Survey Data](#)
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June 1

The Peace River basin snow water index has fallen to 67% of normal at June 1, from 92% at May 15.

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North West Region



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June 1

Well above normal temperatures and rainfall during the last half of May resulted in substantially high than normal rates of snow melt, and resulted in the Skeena/Nass snow water index falling to 40% of normal at June 1, from 89% at May 15. Rivers throughout the north-west experienced high flows as a result. The Skeena River at Usk peaked near 5300 cms on June 4. This will likely be the high flow of the year for the Skeena, barring unusually rainy weather during the rest of June.

Precipitation across the Northwest was well above normal for May



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

UPPER and MIDDLE FRASER

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
HEDRICK LAKE	1A14P	1100	01	No Snow	0	30	1380	0	352*	6	
BIRD CREEK	1A23	1180	01	No Snow	0	0	0	0	-	12	
BARKERVILLE	1A03P	1520	01	No Snow	0	0	291	0	66	22	
MC BRIDE (UPPER)	1A02	1580	26	No Snow	0	0	592	0	204	38	
REVOLUTION CREEK	1A17P	1690	01	-	96	429	195	935	0	495	21
DOME MOUNTAIN	1A19	1820	26	94	425	489	498	1062	0	664	34
DOME MOUNTAIN	1A19P	1820	01	-	581	-	-	-	-	-	0
YELLOWHEAD	1A01P	1860	01	-	71	94	229	857	0	464	9
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											

* - PERIOD OF RECORD AVERAGE

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
					2006	2005	2004	Max.	Min.	Normal	
TAHTSA LAKE	1B02	1300	01	143	746	525	406	1651	406	1007	31
TAHTSA LAKE	1B02P	1300	01	-	832	613	363	1576	277	1001	13
KIDPRICE LAKE	4B01	1370	01	69	380	117	86	1209	0	666	31
MOUNT PONDOSY	1B08P	1400	01	-	201	0	0	951	0	280	13
MOUNT WELLS	1B01	1490	01	8	41	0	0	529	0	250	29
NUTLI LAKE	1B07	1490	01	17	74	0	0	615	0	210*	15
MOUNT WELLS	1B01P	1490	01	No Snow	0	0	0	607	0	250	14
MOUNT SWANNELL	1B06	1620	01	No Snow	0	0	0	350Z	0	113*	17

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**

WATER EQUIVALENT (mm)

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2006	2005	2004	Max.	Min.	Normal	No. Years Record
BOSS MOUNTAIN MINE	1C20P	1460	01	No Snow		0	0A	435	0	175	12
BRENDA MINE	2F18P	1460	01	No Snow		0	0	0	0	-	12
BARKERVILLE	1A03P	1520	01	No Snow		0	0	291	0	66	22
YANKS PEAK EAST	1C41P	1670	01	-	240	128	364	1016	128	590	8
PENFOLD CREEK	1C23	1680	26	137	687	774	594	1354	353	847	35
GREEN MOUNTAIN	1C12P	1780	01	-	536	165	140	1183	140	610	12
MISSION RIDGE	1C18P	1850	01	-	24	0	0	573	0	151	18
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											



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

MIDDLE and LOWER FRASER

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
BOSS MOUNTAIN MINE	1C20P	1460	01	No Snow	0	0A	435	0	175	12	
BRENDA MINE	2F18P	1460	01	No Snow	0	0	0	0	-	12	
BARKERVILLE	1A03P	1520	01	No Snow	0	0	291	0	66	22	
YANKS PEAK EAST	1C41P	1670	01	-	240	128	364	1016	128	590	8
PENFOLD CREEK	1C23	1680	26	137	687	774	594	1354	353	847	35
GREEN MOUNTAIN	1C12P	1780	01	-	536	165	140	1183	140	610	12
MISSION RIDGE	1C18P	1850	01	-	24	0	0	573	0	151	18
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

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
					2006	2005	2004	Max.	Min.	Normal	
DISAPPOINTMENT LAKE	1D18P	1040	Not Available		-	564P	1582P	564P	972*	4	
CALLAGHAN CREEK	3A20	1040	01	29	168	0	0	1228	0	220	22
DOG MOUNTAIN	3A10	1080	Not Available		0	389	2480Z	0	850	19	
BEAVER PASS	WA12	1120	30	91	470	0	5	1270	0	294*	12
SPUZZUM CREEK	1D19P	1180	01	-	1376	0	540	1823	0	911*	6
WAHLEACH LAKE	1D09P	1400	01	-	1006	60A	698	1359	0	650	13
CHILLIWACK RIVER	1D17P	1600	01	-	1234	0	938	1969	0	917*	10
GREAT BEAR	1D15P	1660	01	-	1339	296	1133	2539	296	1568	14
TENQUILLE LAKE	1D06P	1680	01	-	746	345	225	998	225	623*	5
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

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
					2006	2005	2004	Max.	Min.	Normal	
FREEZEOUT CREEK TRAIL	WA11	1070	30	No Snow	0	0	152	0	13*	13	
BEAVER PASS	WA12	1120	30	91	470	0	5	1270	0	294*	12
HARTS PASS	WA09	1980	30	173	965	-	460	1737	338	925*	13

HARTS PASS	WA09P	1980	01	-	635	-	183	1557	76	615	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											



[Go to Thompson Snow Station Map](#)

THOMPSON

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
COOK CREEK	1E14P	1280	01	No Snow	0	0A	8	0	1*	6	
BOSS MOUNTAIN MINE	1C20P	1460	01	No Snow	0	0A	435	0	175	12	
MOUNT COOK	1E02P	1550	01	-	926	709	593	1579	593	923*	5
AZURE RIVER	1E08P	1620	01	-	634	735	473	1778	473	1030	9
ADAMS RIVER	1E07	1720	26	88	456	270	320	1155	0	595	36
KOSTAL LAKE	1E10P	1770	01	-	504	521	416	1377	155	700	21
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

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
					2006	2005	2004	Max.	Min.	Normal	
ADAMS RIVER	1E07	1720	26	88	456	270	320	1155	0	595	36
SILVER STAR MOUNTAIN	2F10	1840	03	69	362	213A	388	980	0	468	47
PARK MOUNTAIN	1F03P	1890	01	-	604	488	570	1269	296	742	20
ENDERBY	1F04	1900	30	182	935	459	643	1422	430	960	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
					2006	2005	2004	Max.	Min.	Normal	
BOSS MOUNTAIN MINE	1C20P	1460	01	No Snow	0	0A	435	0	175	12	
BRENDA MINE	2F18P	1460	01	No Snow	0	0	0	0	-	12	
BARKERVILLE	1A03P	1520	01	No Snow	0	0	291	0	66	22	

YANKS PEAK EAST	1C41P	1670	01	-	240	128	364	1016	128	590	8
PENFOLD CREEK	1C23	1680	26	137	687	774	594	1354	353	847	35
GREEN MOUNTAIN	1C12P	1780	01	-	536	165	140	1183	140	610	12
MISSION RIDGE	1C18P	1850	01	-	24	0	0	573	0	151	18

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE



[Go to Columbia Snow Station Map](#)

COLUMBIA

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
AZURE RIVER	1E08P	1620	01	-	634	735	473	1778	473	1030	9
MOUNT REVELSTOKE	2A06P	1830	01	-	825	480	808	2063	240	1146	13
MOLSON CREEK	2A21P	1980	01	-	787	660	754	1512	98	810	22
BOW SUMMIT II	AL07A	2080	31	4	14	0	193	414	0	166*	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

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2006	2005	2004	Max.	Min.	Normal	
BARNES CREEK	2B06P	1620	01	No Snow	0	0	529	0	205	13	
ST. LEON CREEK	2B08P	1800	01	-	619	383	581	1580	225	815	12
RECORD MOUNTAIN	2B09	1890	31	100	551	-	110A	1073	0	442	29
EAST CREEK	2D08P	2030	01	-	724	488	567	1256	111	770	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											



[Go to Columbia Snow Station Map](#)

KOOTENAY

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
SULLIVAN MINE	2C04	1550	28	No Snow	0	0	137	0	13	23	
BANFIELD MOUNTAIN	MT05P	1710	Not Measured		0	5	254	0	74	9	
MORRISSEY RIDGE	2C09Q	1800	01	No Snow	0	23	810	0	140	21	
RED MOUNTAIN	MT04	1830	Not Available		-	25B	559	0	132*	39	
MOYIE MOUNTAIN	2C10P	1930	01	No Snow	0	0	438	0	60	20	
HAWKINS LAKE	MT06P	1970	01	-	94	0	10	947	0	495	9
FLOE LAKE	2C14P	2090	01	-	364	225	563	979	98	610	11
HIGHWOOD SUMMIT (BUSH)	AL02	2210	30	60	233	140	371	671	89	364*	25
SUNSHINE VILLAGE	AL05	2230	01	74	331	213	381	902	107	486*	21

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

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
					2006	2005	2004	Max.	Min.	Normal	
CHAR CREEK	2D06	1310	01	18	77	-	-	327	0	55	31
BUNCHGRASS MEADOW	WA01P	1520	01	-	244	0	-	800	0	127	8
GRAY CREEK (LOWER)	2D05	1550	31	15	70	0	-	551	0	210	52
GRAY CREEK (UPPER)	2D10	1910	31	77	395	193	328	1120	0	535	33
EAST CREEK	2D08P	2030	01	-	724	488	567	1256	111	770	23
REDFISH CREEK	2D14P	2104	01	-	1140	878	760	1624	760	1112*	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



[Go to Okanagan Snow Station Map](#)

KETTLE, OKANAGAN and SIMILKAMEEN

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
BIG WHITE MOUNTAIN	2E03	1680	31	25	112	0	60	658	0	202	40
GRANO CREEK	2E07P	1860	01	-	368	0	334	754	0	331*	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											

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
					2006	2005	2004	Max.	Min.	Normal	

BRENDA MINE	2F18P	1460	01	No Snow	0	0	0	0	-	12	
MISSION CREEK	2F05P	1780	01	-	214	64	293	641	0	236	34
MOUNT KOBAU	2F12	1810	29	56	220	0	0	488	0	132	40
WHITEROCKS MOUNTAIN	2F09	1830	31	40	175	0	0	848	0	196	34
SILVER STAR MOUNTAIN	2F10	1840	03	86	452	213A	388	980	0	468	47

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
					2006	2005	2004	Max.	Min.	Normal	
FREEZEOUT CREEK TRAIL	WA11	1070	30	No Snow	0	0	152	0	13*	13	
BLACKWALL PEAK	2G03P	1940	01	-	274	0	270	1253	0	452	38
HARTS PASS	WA09	1980	30	173	965	-	460	1737	338	925*	13
HARTS PASS	WA09P	1980	01	-	635	-	183	1557	76	615	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



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

COASTAL

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
PALISADE LAKE	3A09P	880	Not Available		-	-	354	354	354*	1	
CALLAGHAN CREEK	3A20	1040	01	29	168	0	0	1228	0	220	22
DOG MOUNTAIN	3A10	1080	Not Available		0	389	2480Z	0	850	19	
ORCHID LAKE	3A19	1190	Not Available		-	855	3648Z	174	1560	26	
ORCHID LAKE	3A19P	1190	Not Available		184	1036	2463	124	1382*	17	
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1320	461	641	1485	461	1220	15
NOSTETUKO RIVER	3A22P	1500	01	-	53	0	0	530	0	77*	14
UPPER MOSELY CREEK	3A24P	1650	01	No Snow		0	0	204	0	23*	17

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

VANCOUVER ISLAND**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2006	2005	2004	Max.	Min.	Normal	
TENNENT LAKE	3B22	950	Not Measured		-	0	712	0	380	11	
JUMP CREEK	3B23P	1160	01	-	758	0	0	983	0	520	9
WOLF RIVER (UPPER)	3B17P	1490	01	-	1228	58	616	2465	58	980	18

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

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
					2006	2005	2004	Max.	Min.	Normal	

TAHTSA LAKE	1B02	1300	01	143	746	525	406	1651	406	1007	31
TAHTSA LAKE	1B02P	1300	01	-	832	613	363	1576	277	1001	13
BURNT BRIDGE CREEK	3C08P	1330	01	-	120	86	0	686	0	266*	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



[Go to Northeast Snow Station Map](#)

NORTH EAST

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
AIKEN LAKE	4A30P	1040	01	No Snow	0	0	0	0	0	-	19
PULPIT LAKE	4A09P	1310	01	No Snow	0	0	189	0	0	38*	15
PINE PASS	4A02P	1400	01	-	640	680	576	1305	183	795	13
KWADACHA RIVER	4A27P	1620	01	-	176	0	41	458	0	212*	17
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											

LIARD

Snow Survey Measurements

WATER EQUIVALENT (mm)					

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2006	2005	2004	Max.	Min.	Normal	No. Years Record
DEADWOOD RIVER	4C09P	1300	01	No Snow	0	0	0	31	0	3*	12

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

[Go to Northwest Snow Station Map](#)

NORTH WEST

June 1, 2006

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
					2006	2005	2004	Max.	Min.	Normal	
KINASKAN LAKE	4D11P	1020	01	No Snow	0	0	0	83	0	8*	15
TUMEKA CREEK	4D10P	1220	Not Measured		0	0	0	488	0	152*	16
WADE LAKE	4D14P	1370	01	-	139	0	0	243	0	75*	14
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											

YUKON

Snow Survey Measurements

WATER EQUIVALENT (mm)

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2006	2005	2004	Max.	Min.	Normal	No. Years Record
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

SKEENA/NASS

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2006	2005	2004	Max.	Min.	Normal	
GRANDUC MINE	4B12P	790	Not Measured		1031	818	1084	818	959*	4	
CEDAR-KITEEN	4B18P	885	01	No Snow	0	0	356	0	129*	5	
LU LAKE	4B15P	1310	01	No Snow	0	0	180	0	29*	7	
TSAI CREEK	4B17P	1360	01	-	776	581	435	1826	371	939*	8
KIDPRICE LAKE	4B01	1370	01	69	380	117	86	1209	0	666	31
HUDSON BAY MTN.	4B03A	1480	31	3	14	0	0	729	0	288	33
SHEDIN CREEK	4B16P	1480	01	-	634	454	-	1075	98	687*	9
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											