

Banner

Site Map

RFC Home

Data

Interpretation

Glossary

Related Links

Contacts

Contents

- [Province-Wide Synopsis](#)

Basin Data and Graphs

- [Upper Fraser](#)
- [Mid and Lower](#)
- [Fraser](#)
- [Thompson](#)
- [Columbia](#)
- [Kootenay](#)
- [Okanagan, Kettle, and Similkameen](#)
- [Coastal](#)
- [North East](#)
- [North West](#)
- [Ground Water](#)
- [2005 Survey schedule](#)
- [2005 Snow Survey network](#)
- [Corrected or previously unpublished data](#)

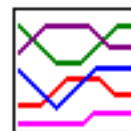
Snow Survey Bulletin

Snowpack and Water Supply Outlook for British Columbia

June 15, 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 June 15th snow survey is now complete. Data from 5 snow courses and 57 snow pillows around the province have been used to form the basis for the following reports. This is final *Snow Survey Bulletin* for the 2004/05 snow season.

Snowpack

The 2005 spring snowmelt is largely complete. The snow water indices for many basins (Okanagan, Similkameen, Vancouver Island, Skeena, Liard) are at zero. Other basins (Upper Fraser, Nechako, Columbia, Kootenay, Peace, South Coast) are reporting only remnant snow. The largest amount of snow still being recorded is in the North Thompson basin, which is at 46% of normal snow for June 15. However, this represents less than one-quarter of the peak snow water in the basin measured on May 1st.

The 2004/05 snow season was unusual. At the time of peak accumulation, most of northern BC (Skeena, Peace, Liard, Upper Fraser, North Thompson) had near normal snowpacks. Portions of southern BC (South Coast, Vancouver Island, Similkameen, Nicola/Coldwater, West Fraser, west and

south portions of the Okanagan, and southern portions of the Kootenays and Kettle) had far below normal snowpacks. Most of the remaining areas (South Thompson, Middle Fraser, Columbia) had snowpacks that were 80-90% of normal.

Weather

The first half of June experienced generally slightly above normal temperatures, and close to normal precipitation, for much of the province. The moderate temperatures and rainfall contributed to the melt of much of the remaining snow.

Most mainstem rivers in the province experienced their freshet peak flows in May. In many cases, the peaks were as much as 3 weeks earlier than usual. Since then, most rivers have been receding. Rainfall during early June has moderated the flow recession in some areas.

A number of rivers throughout the south interior (Similkameen, Tulameen, Nicola, Coldwater) and South Coast (Chilliwack, Coquihalla, Stave) are currently experiencing record low flow for mid-June. Other rivers in these areas are not at record lows, but are substantially lower than normal (Cayoosh, Oyster, Chemainus).

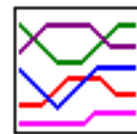
Outlook

The South Coast, Vancouver Island, Similkameen, the south and west Okanagan, the southern Kootenays, and portions of the Middle and Lower Fraser including the Nicola and Coldwater basins continue to face potential water supply problems. **Unless these areas receive above normal rainfall over the next month, there is potential for very low summer season flow in rivers throughout these areas.** This is particularly so for rivers unsupported by storage.

There are no water supply challenges for other areas of the province evident at this time.

[• Top](#)

**Upper Fraser &
Nechako Basins**



[Data
Graphs](#)



[Snow Survey Data
Measurements](#)

June 15

The Snow Water Index for the upper Fraser is at 11% of normal for June 15, decreased from 53% of normal for June 1. Precipitation at Prince George was normal for the first half of June (36 mm versus monthly normal of 73 mm). There is no snow remaining at any of the snow pillows with the exception of the Revolution Creek snow pillow which has recorded 17% of normal snow.

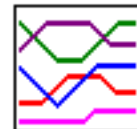
Based on only a few survey locations, the Nechako Snow Water Index is 12% of normal, reduced from 35% at June 1.

Regional streamflows, as reflected by the Fraser River at Shelley, reached their freshet peak on June 3rd and have subsequently receded to the current below normal levels.



[Hydrograph of the Fraser River at Shelley](#)

Middle and Lower Fraser



[Data
Graphs](#)



[Snow Survey Data
Measurements](#)

June 15

Snow water equivalencies throughout the Middle and Lower Fraser are very low, as a result of significant melt during the first half of June. The Middle Fraser overall had a June 15 Snow Water Index of 37% of normal, while the Lower Fraser had an index of 9%.

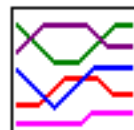
The Fraser River at Hope experienced a peak discharge of 7500 on May 20, followed by a second peak near 7400 cms on June 5. These will be the largest flows of the 2005 freshet. Flows are currently receding, and are below normal for mid-June.



[Hydrograph of the Fraser River at Hope](#)

[Top](#)

Thompson Basin



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



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

June 15

The Thompson basin experienced above normal loss of snow water during the first half of June. The North Thompson Snow Water Index is 46% of normal for June 15. Low and mid elevation snow has melted off. The South Thompson Snow Water Index is at 26%.

The discharge of the Thompson River near Spences Bridge is well below normal for mid-June, reflecting the early melt.

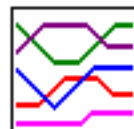


[Hydrograph of the North Thompson River at McLure](#)



[Hydrograph of the Thompson River near Spence's Bridge](#)

Columbia Basin



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



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

June 15

Relatively very few snow surveys are conducted in the Columbia basin at this sampling date. Based on the limited sample, snowpacks in Columbia are at 13% of normal, decreased from the June 1 value of 44%.

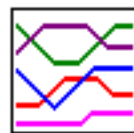
Streamflows in the region, as represented by the mean monthly flow in the Columbia River at Donald, are currently receding, after experiencing their freshet peaks in early June. This is an 2-3 week earlier than normal peak for the Columbia.



[Hydrograph of the Columbia River at Donald](#)

[• Top](#)

Kootenay Basin



[Data
Graphs](#)



[Snow Survey Data
Measurements](#)

June 15

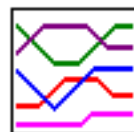
Based on a limited sample, the Kootenay Snow Water Index has fallen to 19% of normal on June 15. All low and mid elevation snow throughout the Kootenays is gone, with about 50% of normal June 15 snow remaining at high elevation.

Streamflows, as indicated by Kootenay River at Fort Steele, peaked in early June and have now receded to well below normal levels.



[Hydrograph of the Kootenay River at Fort Steele](#)

Okanagan, Kettle, and Similkameen Basins



[Data
Graphs](#)



[Snow Survey Data
Measurements](#)

June 15

All the Kettle, Okanagan and Similkameen snow courses measured for the June 15th survey are at zero snow. Virtually all the Okanagan basin appears to be snow free as of June 15, with the exception of remnant patches on high elevation snow in the north-east portion.

The Similkameen basin remains in a formal drought declaration, following the April-July volume runoff forecast of only 45% of normal for the Similkameen River at Nighthawk.

Small streams (e.g., Trout Creek, Vaseux Creek, Mission Creek, Kettle River, etc.) experienced their largest peak flow of the snowmelt freshet period in late April or early May, at least 3 weeks earlier than usual. These and other small and mid-sized rivers throughout the Okanagan, Kettle and Similkameen basins are currently receding to well below normal levels for mid-June, although rainfall in mid-June has eased the flow recession for some streams.

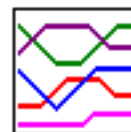
The Similkameen River and Tulameen Rivers experienced their freshet peak flows in late April. They are currently below their previously recorded record low flows for mid-June.



[Hydrograph of the Similkameen River near Hedley](#)

• [Top](#)

**Vancouver Island &
Coastal Regions**



[Data
Graphs](#)



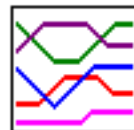
[Snow Survey Data
Measurements](#)

June 15

All of the remaining snow on Vancouver Island has melted and the snow water index is at zero. There is very little snow in the South Coastal region, with the snow water basin index at 10% of normal for June 15.

For the first half of June, Vancouver Island received above normal precipitation, and the South Coastal region received near normal precipitation. A continuation of near normal rainfall for the remainder of June and July will be necessary to maintain stream flows above levels of concern.

North East Region



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



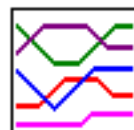
[Snow Survey Data](#)
[Measurements](#)

June 15

Based on a limited survey, the Peace River basin Snow Index is well below normal (19%) for June 15, with only the Pine Pass snow pillow measuring any snow (however, Pine Pass is estimated to have zero snow at June 22).

[Top](#)

North West Region



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



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

June 15

The Skeena/Nass basin Snow Water Index is at zero. Only the Granduc Mine snow pillow near Stewart and the Shedun snow pillow further to the east are recording snow (however, both have zero snow as of June 22).

Regional stream flows, as reflected by the mean monthly flows in the Skeena River at Usk, were below normal during early June. The Skeena River experienced a freshet peak of 4000 cms on May 30th, and has subsequently receded to 2100 cms.



[Hydrograph for the Skeena River at Usk](#)

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Banner

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

UPPER and MIDDLE FRASER

June 15, 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	
HEDRICK LAKE	1A14P	1100	15	No Snow	0	0	293	0	59*	5	
BARKERVILLE	1A03P	1520	15	No Snow	0	0	37	0	4*	12	
REVOLUTION CREEK	1A17P	1690	15	-	40	0	0	724	0	240	19
YELLOWHEAD	1A01P	1860	15	No Snow	60	90	641	0	229	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											

NECHAKO

Snow Survey Measurements

WATER EQUIVALENT (mm)

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	
TAHTSA LAKE	1B02P	1300	15	-	223	18	372	1274	0	649	12
MOUNT PONDOSY	1B08P	1400	15	No Snow	0	0	479	0	80*	12	
MOUNT WELLS	1B01P	1490	15	No Snow	0	0	259	0	49*	13	

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	
BOSS MOUNTAIN MINE	1C20P	1460	15	No Snow	0	0	131	0	14*	11	
BRENDA MINE	2F18P	1460	15	No Snow	0	0	0	0	-	12	
BARKERVILLE	1A03P	1520	15	No Snow	0	0	37	0	4*	12	
YANKS PEAK EAST	1C41P	1670	15	No Snow	19	0	754	0	315	8	
GREEN MOUNTAIN	1C12P	1780	15	No Snow	0	329	933	0	340	11	
MISSION RIDGE	1C18P	1850	15	No Snow	0	0	253	0	15*	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

Banner

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

MIDDLE and LOWER FRASER

June 15, 2005

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	
BOSS MOUNTAIN MINE	1C20P	1460	15	No Snow	0	0	0	131	0	14*	11
BRENDA MINE	2F18P	1460	15	No Snow	0	0	0	0	0	-	12
BARKERVILLE	1A03P	1520	15	No Snow	0	0	0	37	0	4*	12
YANKS PEAK EAST	1C41P	1670	15	No Snow	19	0	0	754	0	315	8
GREEN MOUNTAIN	1C12P	1780	15	No Snow	0	329	0	933	0	340	11
MISSION RIDGE	1C18P	1850	15	No Snow	0	0	0	253	0	15*	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
					2005	2004	2003	Max.	Min.	Normal	
DISAPPOINTMENT LAKE	1D18P	1040	Not Available		-	0P	966P	0P	552*	4	
DOG MOUNTAIN	3A10	1080	15	No Snow	95	0Z	2088Z	0Z	480	19	
SPUZZUM CREEK	1D19P	1180	15	No Snow	101	233	1403	101	692*	5	
WAHLEACH LAKE	1D09P	1400	15	No Snow	415	427	1185	0	400	12	
CHILLIWACK RIVER	1D17P	1600	15	No Snow	499	383	1759	0	726*	10	
GREAT BEAR	1D15P	1660	15	-	83	739	1178	2048	655	1250	12
TENQUILLE LAKE	1D06	1680	15	59	271	103	776	1675	10	700	21
TENQUILLE LAKE	1D06P	1680	15	-	86	0	589	638	0	397*	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	
HARTS PASS	WA09P	1980	Not Measured		-	190A	1267	0	254	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

June 15, 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	
COOK CREEK	1E14P	1280	15	No Snow	0	0	0	0	0	-	5
BOSS MOUNTAIN MINE	1C20P	1460	15	No Snow	0	0	131	0	14*	11	
MOUNT COOK	1E02P	1550	15	-	390	281	578	1155	281	641*	4
AZURE RIVER	1E08P	1620	15	-	308	98	364	1489	94	680	8
KOSTAL LAKE	1E10P	1770	15	-	158	140	168	1285	0	340	20

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

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	
PARK MOUNTAIN	1F03P	1890	15	-	266	315	378	1095	0	458	19
ENDERBY	1F04	1900	Not Available		438	-	1326	62	715	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											

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	
BOSS MOUNTAIN MINE	1C20P	1460	15	No Snow	0	0	131	0	14*	11	
BRENDA MINE	2F18P	1460	15	No Snow	0	0	0	0	-	12	
BARKERVILLE	1A03P	1520	15	No Snow	0	0	37	0	4*	12	
YANKS PEAK EAST	1C41P	1670	15	No Snow	19	0	754	0	315	8	
GREEN MOUNTAIN	1C12P	1780	15	No Snow	0	329	933	0	340	11	
MISSION RIDGE	1C18P	1850	15	No Snow	0	0	253	0	15*	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

Banner

[Go to Columbia Snow Station Map](#)

KOOTENAY

June 15, 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.	
BANFIELD MOUNTAIN	MT05P	1710	15	No Snow	8	0	8	0	5	7
MORRISSEY RIDGE	2C09Q	1800	15	No Snow	0	0	458	0	28*	20
MOYIE MOUNTAIN	2C10P	1930	15	No Snow	0	0	25	0	2*	15
HAWKINS LAKE	MT06P	1970	15	No Snow	8	5	683	0	185	8
FLOE LAKE	2C14P	2090	15	No Snow	293	394	862	0	432	10
A - SAMPLING PROBLEMS WERE ENCOUNTERED										
B - EARLY OR LATE SAMPLING										
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED										
E - ESTIMATED BASED ON AREAL AVERAGE										
* - PERIOD OF RECORD AVERAGE										

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	
BUNCHGRASS MEADOW	WA01P	1520	15	No Snow	0	0	0	394	0	64*	7
EAST CREEK	2D08P	2030	15	-	289	289	405	1163	0	525	21
REDFISH CREEK	2D14P	2104	15	-	645	653	911	1421	653	995*	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

June 15, 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	
GRANO CREEK	2E07P	1860	15	No Snow	68	0	503	0	158*	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											

OKANAGAN

Snow Survey Measurements

WATER EQUIVALENT (mm)											

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	
BRENDA MINE	2F18P	1460	15	No Snow	0	0	0	0	0	-	12
MISSION CREEK	2F05P	1780	15	No Snow	0	0	424	0	73*	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

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	
BLACKWALL PEAK	2G03P	1940	15	No Snow	0	0	1031	0	240	37	
HARTS PASS	WA09P	1980	Not Measured		-	190A	1267	0	254	7	

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 Coastal B.C. Snow Station Map](#)

COASTAL

June 15, 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	3A09P	880	Not Available		-	-	8	8	8*	1	
DOG MOUNTAIN	3A10	1080	15	No Snow	95	0Z	2088Z	0Z	480	19	
ORCHID LAKE	3A19	1190	10	15	83	421	404	1910	0	1150	24
ORCHID LAKE	3A19P	1190	Not Available		714	-	2074	0	1128*	16	
UPPER SQUAMISH RIVER	3A25P	1340	15	-	131	233	641	1140	233	820	14
NOSTETUKO RIVER	3A22P	1500	15	No Snow	0	0	116	0	16*	14	
UPPER MOSELY CREEK	3A24P	1650	15	No Snow	0	0	0	0	-	16	

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
					2005	2004	2003	Max.	Min.	Normal	
JUMP CREEK	3B23P	1160	15	No Snow	0	0	574	0	170	8	
WOLF RIVER (UPPER)	3B17P	1490	15	No Snow	280	911	1024	0	580	16	

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
					2005	2004	2003	Max.	Min.	Normal	
TAHTSA LAKE	1B02P	1300	15	-	223	18	372	1274	0	649	12

BURNT BRIDGE CREEK	3C08P	1330	15	No Snow	0	0	334	0	83*	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 Northeast Snow Station Map](#)

NORTH EAST

June 15, 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
AIKEN LAKE	4A30P	1040	15	No Snow	0	0	0	0	-	18	
PULPIT LAKE	4A09P	1310	15	No Snow	0	0	0	0	-	14	
PINE PASS	4A02P	1400	15	-	174A	119	259	981	0	435	13
KWADACHA RIVER	4A27P	1620	15	No Snow	0	0	454	0	82*	16	

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	2005	2004	2003	Max.	Min.	Normal	No. Years Record
DEADWOOD RIVER	4C09P	1300	15	No Snow	0	0	0	0	0	-	11

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 Northwest Snow Station Map](#)

NORTH WEST

June 15, 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	
KINASKAN LAKE	4D11P	1020	15	No Snow	0	0	0	0	0	-	14
TUMEKA CREEK	4D10P	1220	15	No Snow	0	0	67	0	4*	15	
WADE LAKE	4D14P	1370	15	No Snow	0	0	0	0	-	13	
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	2005	2004	2003	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
					2005	2004	2003	Max.	Min.	Normal	
GRANDUC MINE	4B12P	790	15	-	229	199	480	480	0	226*	3
CEDAR-KITEEN	4B18P	885	15	No Snow		0	0	70	0	18*	4
LU LAKE	4B15P	1310	15	No Snow		0	0	0	0	-	6
TSAI CREEK	4B17P	1360	15	-	15	19	304	1474	0	616*	7
HUDSON BAY MTN.	4B03A	1480	15	No Snow		0	0	673	0	108	26
SHEDIN CREEK	4B16P	1480	15	-	113	-	0	896	0	395*	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											