

Banner

[Province-Wide Synopsis](#)

Snowpack and Water Supply Outlook for British Columbia

April 1, 2002

Basin Commentaries

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.

[-Upper Fraser](#)

[-Mid and Lower Fraser](#)

[-Thompson](#)

Province-wide Synopsis

[graphs](#) [B.C Summary](#)
[Graphs of Snow](#)
[Water Equivalents](#)

[-Columbia](#)

Snow surveys have been conducted at 179 snow courses in B.C. and 28 locations in surrounding jurisdictions. These, together with data from 58 snow pillows, and meteorological and streamflow data from Environment Canada, have been used in making the following analyses.

[-Kootenay](#)

[-Okanagan, Kettle, and Similkameen](#)

[-Coastal](#)

Snowpack

The mountain snowpacks in most of the province are still close to, or slightly above normal. Both Vancouver Island and low-elevation Fraser snowpacks are below normal, however a belt from the Nechako River Basin and adjacent Bulkley River across into the Peace River basin have above normal snowpacks. The cooler weather has delayed melt of some low elevation snowpacks, bringing them closer to 1961-1990 normals for April 1.

[-NorthEast](#)

[-NorthWest](#)

[Volume Forecasts](#)

Weather

Reports from selected valley bottom weather stations around the province indicate that mean monthly temperatures throughout the province were well below normal

[Groundwater 2002](#)

[Snow Pillow
Graphs 2002](#)

(2 to 7 deg C) during March. Precipitation was more variable, varying from below normal in the Stikine and middle/lower Fraser to far above normal in the South Thompson and Similkameen.

Outlook

Links to forecasts of seasonal volume runoff are included in the following text, and will be published Monday April 8. These forecasts are calculated using statistical regression techniques and assume that the weather from the forecast date forward will be normal. Peak flows will depend on the weather patterns during May and June, but rivers and lakes are unlikely to reach damaging levels unless there are very abnormal conditions.

Snow Survey Bulletins for 1997, 1998, 1999, 2000, 2001 and earlier in 2002 are available through the [archives](#).

Upper Fraser & Nechako Basins

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

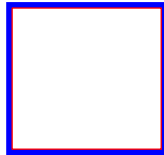
[Snow Survey
Data
Measurements](#)

April 1, 2002

Mean monthly temperatures were over 6 degrees C lower than normal at Prince George during March. Regional precipitation during March was near normal, however cumulative seasonal totals at Prince George and Ft St James are still below normal.

Snow water equivalent index in the Upper Fraser is 107% of normal for April 1. In the Nechako basin the overall snow water index is 134%, however the highest values measured were in the area draining into the Nechako reservoir.

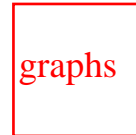
Regional run off as indicated by mean flow in the Fraser River near Marguerite during March was 78% of normal.



[Seasonal Runoff
Forecasts for the Fraser
and Thompson Basins](#)



Middle and Lower
Fraser



[Data
Graphs](#)



[Snow Survey
Data
Measurements](#)

April 1, 2002

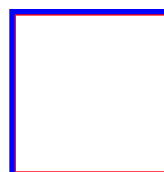
The mean monthly temperature in Quesnel was nearly 7 degrees below normal during March. March and seasonal precipitations there are below normal.

Middle Fraser snowpacks are only slightly above normal for April 1, however the Chilcotin basin snowpacks are well above normal.

Abbotsford mean temperature was 2 degrees C below normal during March. Seasonal precipitation since November is near normal. Snow water index for the Lower Fraser is at 114% of normal, however the lower mainland mountain snowpacks are over 20% above usual April 1 normal.

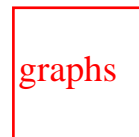
Lower elevation Fraser basin snowpacks are near normal for April 1.

The monthly flow of the Fraser River at Hope, reflecting lower overall basin temperatures, was only 54% of usual March flows.



[Seasonal Runoff
Forecasts for the
Fraser and
Thompson Basins](#)

Thompson Basin



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



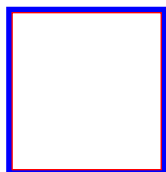
[Snow Survey](#)
[Data](#)
[Measurements](#)

April 1, 2002

Mean monthly temperature over March were around 4 degrees lower than normal in the Thompson basin. Seasonal precipitation since November is near normal.

Both North and South Thompson snowpacks are slightly above normal for April 1.

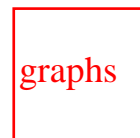
Regional runoff, as represented by the mean monthly flow in the Thompson River at Spences Bridge, was 91% of usual.



[Seasonal Runoff](#)
[Forecasts for the Fraser](#)
[and Thompson Basins](#)



Columbia Basin



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



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

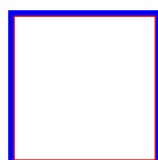
April 1, 2002

Mean monthly temperatures as measured at Revelstoke were around 3 degrees lower than normal during March. Precipitation during March and seasonal totals are

just below normal.

Snowpack accumulations as measured by the snow water index for the region overall were 106% of April normal, slightly higher in the area north of Revelstoke and slightly lower in the Lower Columbia.

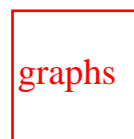
Regional monthly runoff as indicated by the Columbia River at Donald was only 67% of normal, due to colder temperatures.



[Seasonal Runoff
Forecasts for the
Columbia, Kootenay &
Okanagan Basins](#)



Kootenay Basin



[Data
Graphs](#)



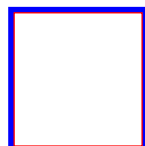
[Snow Survey
Data
Measurements](#)

April 1, 2002

Mean monthly temperatures as measured at Cranbrook were nearly 5 degrees C lower than normal during March. March and seasonal cumulative precipitation to April 1 were both near normal.

While the overall Kootenay Basin snow water index is near normal for April 1, snowpacks in the south-east area (Elk River) are above normal.

The regional runoff as indicated by the mean flow in the Kootenay River at Fort Steele during March were only 67% of normal.



[Seasonal Runoff
Forecasts for the
Columbia, Kootenay &
Okanagan Basins](#)

Okanagan, Kettle, and Similkameen Basins

[graphs](#)
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[Data](#)
[Measurements](#)

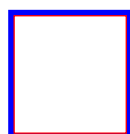
April 1, 2002

March mean monthly temperatures in the region were around 4 degrees C below normal. Precipitation was far above normal at Princeton during March, raising November through March cumulative precipitation there to above normal. Kelowna precipitation has been slightly below normal according to Environment Canada.

Okanagan-Kettle snow water index is 109% for April 1, the Similkameen basin index slightly higher at 111% of normal.

Okanagan Lake levels are near normal for April 1, despite low March inflows.

The April through July volume forecast for inflow to Okanagan Lake, with all other volume forecasts, will be published Monday April 8.



[Seasonal Runoff](#)
[Forecasts for the](#)
[Columbia, Kootenay &](#)
[Okanagan Basins](#)



Coastal Region & Vancouver Island

[graphs](#)
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April 1, 2002

Cumulative seasonal precipitation to April 1 in the south coastal and Vancouver Island region is slightly below normal. Temperatures during March were slightly below normal.

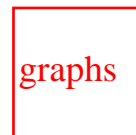
On Vancouver Island, snow accumulation for April 1 is slightly below normal. On the South Coast, the regional water equivalent index is normal, however extreme southern portions have a higher than normal snowpack.

Natural runoff as indicated by the inflow to Upper Campbell Lake during March were only around 40% of normal.



[Seasonal Runoff
Forecasts for Coastal
Basins](#)

North East Region



[Data
Graphs](#)



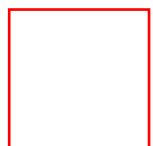
[Snow Survey
Data
Measurements](#)

April 1, 2002

Mean monthly temperatures in the northeastern region of the province during March were around 4 degrees C below normal. March precipitation was near normal, however cumulative seasonal totals are above normal.

Snowpacks in the Liard basin are normal, however the Peace basin has above normal snow.

The regional runoff as indicated by the inflow to Williston Lake was only slightly below usual flows.



[Seasonal Runoff
Forecasts for Northern
Basins](#)

NorthWest Region

[graphs](#)

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April 1, 2002

Mean monthly temperatures throughout the region during March were over 5 degrees C below normal. March precipitation at Smithers was well above normal, however cumulative seasonal precipitation is normal.

In the Skeena and Nass basins the overall snow water index is 120% of normal. However, the Nass appears to have only normal snowpacks, with the index being pushed up by higher than normal snowpacks in the Skeena. The upper Bulkley River appears to have a snowpack in the range of 20 to 30% above normal. Stikine snowpack, from very few measurements, appears to be below normal.

Runoff as indicated by flows in the Skeena River at Usk was low at 77% of normal, due to colder temperatures.



[Seasonal Runoff](#)
[Forecasts for Northern](#)
[Basins](#)



Banner

UPPER and MIDDLE FRASER

April 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
PRINCE GEORGE A	1A10	690	27	48	122	67	93	313	0	132	40
PACIFIC LAKE	1A11	770	26	178	697	378	560	879	290	623	39
BURNS LAKE	1A16	800	29	53	140	104	64	264	0	125	30
CANOE RIVER	2A01A	910	27	45	142	3	56	262	0	123	61
PHILIP LAKE	4A13	980	27	101	330	176	281	423	176	288	39
HEDRICK LAKE	1A14	1100	26	186	698	439	603	1046	351	689	35
HEDRICK LAKE	1A14P	1100	01	-	964	581	840	840	581	711*	2
BIRD CREEK	1A23	1180	27	56	180	86	136	270	84	146*	12
KAZA LAKE	1A12	1190	27	120	390	312	326	453	226	330	37
LU LAKE	4B15	1300	26	117	352	222	202	484	170	310	25
FORFAR CREEK (UPPER)	1A24	1410	26	178	626	506	432	760	426B	550*	9
EQUITY MINE	4B14	1420	26	139	458	332	288	640	258	357	25

MOUNT SHEBA	4A18	1490	26	255	988	522	728	1146	495	815	33
BARKERVILLE	1A03P	1520	01	-	375	263	338	524	263	393	25
KNUDSEN LAKE	1A15	1580	26	236	903	509	692	1255	485	864	33
MC BRIDE (UPPER)	1A02	1580	27	136	406	225	366	780	225	462	49
NARROW LAKE	1A21	1650	28	243	849	642	835	1350	541	895	27
REVOLUTION CREEK	1A17P	1690	01	-	955	453	777	1222	453	863	16
LONGWORTH (UPPER)	1A05	1740	Not Measured			572	680	1234A	467	781	47
DOME MOUNTAIN	1A19	1820	27	228	785	534	630	1057	416	802	31
MARMOT JASPER	AL12	1830	27	108	279	102	208	422	102	237*	32
YELLOWHEAD	1A01	1860	27	165	534	262	513	770	262	520	50
YELLOWHEAD	1A01P	1860	01	-	630	349	596	784	225	480*	5
HOLMES RIVER	1A18	1900	27	224	792	443	731	1029	443	748	32

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
					2002	2001	2000	Max.	Min.	Normal	
SKINS LAKE	1B05	880	27	33	89	53	92	203	0	115	38

TAHTSA LAKE	1B02	1300	27	359	1579	985	1264	1554	775	1117	49
TAHTSA LAKE	1B02P	1300	01	-	1597	1103	1198	1686	860	1296*	9
KIDPRICE LAKE	4B01	1370	27	268	1169	817	768	1247	622	888	48
MOUNT PONDOSY	1B08P	1400	01	-	1094	689	686	1027	576	833*	10
NUTLI LAKE	1B07	1490	27	177	715	375	383	724	375	544*	11
MOUNT WELLS	1B01	1490	27	153	625	357	383	960	356	516	47
MOUNT WELLS	1B01P	1490	01	-	695	439	402	725	402	603	10
MOUNT SWANNELL	1B06	1620	27	98	350	215	232	489	203	301*	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
					2002	2001	2000	Max.	Min.	Normal	
PUNTZI MOUNTAIN	1C22	940	29	12	38	0	24	120C	0	28	32
BROOKMERE	1C01	980	30	68	180	146	86	399	86	211	57
NAZKO	1C08	1070	29	26	63	37	34	165B	0	71	43
BIG CREEK	1C21	1140	31	14	41	44	19	119	0	17*	31
GRANITE MOUNTAIN	1C33	1150	31	63	213	137	183	261	73	181*	9

DUFFY LAKE	1C28	1200	28	148	555	302	540	866	244	484	24
PAVILION	1C06	1230	01	24	70	38	33B	147	0	60	45
LAC LE JEUNE (LOWER)	1C07	1370	02	44	97	73	64	251	0	112	46
BRIDGE GLACIER (LOWER)	1C39	1400	01	165	628	364	546	1086	364	658*	7
DEADMAN RIVER	1C32	1430	31	60	144	118	100	188	30	122	18
SHOVELNOSE MOUNTAIN	1C29	1450	31	91	313	172	207	442	108	265	23
BRALORNE	1C14	1450	01	49	122	103	116	389	0	173	39
BOSS MOUNTAIN MINE	1C20P	1460	01	-	778	443	641	844	443	577	8
BRENDA MINE	2F18P	1460	01	-	418	237	302	497	227	356	9
BRENDA MINE	2F18	1460	27	99	318	178	258	531	178	325	33
LAC LE JEUNE (UPPER)	1C25	1460	02	55	147	100	98	228	43	147	29
HIGHLAND VALLEY	1C09A	1510	02	45	108	60	58	249	3A	102	36
BARKERVILLE	1A03P	1520	01	-	375	263	338	524	263	393	25
HORSEFLY MOUNTAIN	1C13A	1550	31	158	456	418	416	716	282	462	32
GNAWED MOUNTAIN	1C19	1580	02	55	120	76	64	307	37	140	34
MOUNT TIMOTHY	1C17	1660	01	119	317	203	283	533	186	331	39
YANKS PEAK EAST	1C41P	1670	01	-	836	626	795	994	626	824*	5
PENFOLD CREEK	1C23	1680	28	300	1070	641	995	1285	641	999	26
GREEN MOUNTAIN	1C12P	1780	01	-	1064	616	780	1408	616	942*	8
MCGILLIVRAY PASS	1C05	1800	01	165	630	417	553	1118	322	594	49

MISSION RIDGE	1C18P	1850	01	-	631	381	530	908	359	650	15
DOWNTON LAKE (UPPER)	1C38	1890	01	241	1000	566	774	1416	566	942*	7
TYAUGHTON CREEK (NORTH)	1C40	1950	01	157	636	300	396	844	300	488*	7
BRALORNE (UPPER)	1C37	1980	01	193	740	526	678	1010	526	741*	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

MIDDLE and LOWER FRASER*April 1, 2002***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
					2002	2001	2000	Max.	Min.	Normal	
PUNZI MOUNTAIN	1C22	940	29	12	38	0	24	120C	0	28	32
BROOKMERE	1C01	980	30	68	180	146	86	399	86	211	57
NAZKO	1C08	1070	29	26	63	37	34	165B	0	71	43
BIG CREEK	1C21	1140	31	14	41	44	19	119	0	17*	31
GRANITE MOUNTAIN	1C33	1150	31	63	213	137	183	261	73	181*	9
DUFFY LAKE	1C28	1200	28	148	555	302	540	866	244	484	24
PAVILION	1C06	1230	01	24	70	38	33B	147	0	60	45
LAC LE JEUNE (LOWER)	1C07	1370	02	44	97	73	64	251	0	112	46
BRIDGE GLACIER (LOWER)	1C39	1400	01	165	628	364	546	1086	364	658*	7
DEADMAN RIVER	1C32	1430	31	60	144	118	100	188	30	122	18
SHOVELNOSE MOUNTAIN	1C29	1450	31	91	313	172	207	442	108	265	23
BRALORNE	1C14	1450	01	49	122	103	116	389	0	173	39
BOSS MOUNTAIN MINE	1C20P	1460	01	-	778	443	641	844	443	577	8
BRENDA MINE	2F18P	1460	01	-	418	237	302	497	227	356	9

BRENDA MINE	2F18	1460	27	99	318	178	258	531	178	325	33
LAC LE JEUNE (UPPER)	1C25	1460	02	55	147	100	98	228	43	147	29
HIGHLAND VALLEY	1C09A	1510	02	45	108	60	58	249	3A	102	36
BARKERVILLE	1A03P	1520	01	-	375	263	338	524	263	393	25
HORSEFLY MOUNTAIN	1C13A	1550	31	158	456	418	416	716	282	462	32
GNAWED MOUNTAIN	1C19	1580	02	55	120	76	64	307	37	140	34
MOUNT TIMOTHY	1C17	1660	01	119	317	203	283	533	186	331	39
YANKS PEAK EAST	1C41P	1670	01	-	836	626	795	994	626	824*	5
PENFOLD CREEK	1C23	1680	28	300	1070	641	995	1285	641	999	26
GREEN MOUNTAIN	1C12P	1780	01	-	1064	616	780	1408	616	942*	8
MCGILLIVRAY PASS	1C05	1800	01	165	630	417	553	1118	322	594	49
MISSION RIDGE	1C18P	1850	01	-	631	381	530	908	359	650	15
DOWNTON LAKE (UPPER)	1C38	1890	01	241	1000	566	774	1416	566	942*	7
TYAUGHTON CREEK (NORTH)	1C40	1950	01	157	636	300	396	844	300	488*	7
BRALORNE (UPPER)	1C37	1980	01	193	740	526	678	1010	526	741*	7

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LOWER FRASER

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2002	2001	2000	Max.	Min.	Normal	

WOLVERINE CREEK	1D13	300	31	35	115	0T	0Z	160	0T	16*	26
SUMMALLO RIVER WEST	3D01C	790	02	92	317	150	252	512B	0	115*	10
BROOKMERE	1C01	980	30	68	180	146	86	399	86	211	57
CALLAGHAN CREEK	3A20	1040	29	222	882	546	982	1604	192	973	25
DISAPPOINTMENT LAKE	1D18P	1040	02	-	1930P	1248P	-	1966	1248P	1607*	2
DICKSON LAKE	1D16	1070	02	439	1940	1108	2020A	2990A	738	1504*	10
DOG MOUNTAIN	3A10	1080	28	371	1622	746	1683	2720A	51	1261	57
BEAVER PASS	WA12	1120	29	221	866	322	770	1849	94	788*	57
KLESILKWA	3D03A	1130	02	128	497	92	298	792	0	303	54
SPUZZUM CREEK	1D19P	1180	01	-	2096	1031	1796	1796	1031	1414*	2
DUFFEY LAKE	1C28	1200	28	148	555	302	540	866	244	484	24
STAVE LAKE	1D08	1210	02	394	1666	954	1805	2750A	579	1585	34
WAHLEACH LAKE	1D09	1400	02	206	800	491	802	1270	125	666	34
WAHLEACH LAKE	1D09P	1400	01	-	1344	878	1338	1380P	634	984*	10
NAHATLATCH RIVER	1D10	1520	02	356	1497	772	1491	2410A	749	1426	34
EASY PASS	WA13	1580	Not Available			-	-	3094	996	2061*	31
CHILLIWACK RIVER	1D17P	1600	01	-	1894	1069	1616	1850	1040	1635	8
GREAT BEAR	1D15P	1660	01	-	1973	998	1635	2400	998	1607	10
TENQUILLE LAKE	1D06	1680	28	313	1244	780	1155	1795	605	1167	49
TENQUILLE LAKE	1D06P	1680	01	-	1193	713	-	713	713	713*	1

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SKAGIT

Snow Survey Measurements

WATER EQUIVALENT (mm)

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2002	2001	2000	Max.	Min.	Normal	No. Years Record
SUMALLO RIVER WEST	3D01C	790	02	92	317	150	252	512B	0	115*	10
FREEZEOUT CREEK TRAIL	WA11	1070	27	107	353	117	295	665	8	305*	57
BEAVER PASS	WA12	1120	29	221	866	322	770	1849	94	788*	57
KLESILKWA	3D03A	1130	02	128	497	92	298	792	0	303	54
LIGHTNING LAKE	3D02	1220	02	100	330	175	290	622	140	315	54
HARTS PASS	WA09	1980	28	358	1430	587	1077	1725	541	1086*	59
HARTS PASS	WA09P	1980	01	-	1217	546	917	1770	546	1070*	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

Banner

THOMPSON

April 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
BLUE RIVER	1E01B	670	28	91	280	238	294	425	186	286	19
KNOUFF LAKE	1E05	1200	30	60	153	122	154	274	58	147	46
COOK CREEK	1E14P	1280	01	-	638	495	664	664	495	580*	2
COOK FORKS	1E06	1390	31	277	940A	656	903	1394	530A	924	39
BOSS MOUNTAIN MINE	1C20P	1460	01	-	778	443	641	844	443	577	8
MOUNT COOK	1E02P	1550	01	-	1406	939	-	939	939	939*	1
MOUNT COOK	1E02A	1580	30	345	1227	845	1334	1709	790A	1243	28
AZURE RIVER	1E08	1620	27	307	1137	686	1125	1422A	686	1034	32
AZURE RIVER	1E08P	1620	01	-	1215	716	1204	1511	716	1159*	5

ADAMS RIVER	1E07	1720	31	215	810	540	780	1069	435	710	32
KOSTAL LAKE	1E10P	1770	01	-	897	635	868	1165	618	871	17
NORTH CLEMINA CREEK	1E13	1860	27	236	916	562	974	1018	560	833*	13
TROPHY MOUNTAIN	1E03A	1860	31	179	634	412	644	888	366	545	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

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
					2002	2001	2000	Max.	Min.	Normal	
ANGLEMONT	1F02	1190	01	91	333	268	410	561	142	361	44
ABERDEEN LAKE	1F01A	1310	26	49	121	89	140	259	6	145	63
MONASHEE PASS	2E01	1370	03	94	312	188	346	517	188	346	53
BOULEAU LAKE	2F21	1400	31	102	296	172B	292	564	172B	351	31
ADAMS RIVER	1E07	1720	31	215	810	540	780	1069	435	710	32
KIRBYVILLE LAKE	2A25	1750	27	340	1339	870	1323	1816	701	1126	29
SILVER STAR MOUNTAIN	2F10	1840	30	212	827	464	892	1115	414	726	43
PARK MOUNTAIN	1F03P	1890	01	-	908	549	1043	1207	549	834	17

ENDERBY	1F04	1900	27	276	1169	618	1247	1430	610	988	39
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
					2002	2001	2000	Max.	Min.	Normal	
PUNTZI MOUNTAIN	1C22	940	29	12	38	0	24	120C	0	28	32
BROOKMERE	1C01	980	30	68	180	146	86	399	86	211	57
NAZKO	1C08	1070	29	26	63	37	34	165B	0	71	43
BIG CREEK	1C21	1140	31	14	41	44	19	119	0	17*	31
GRANITE MOUNTAIN	1C33	1150	31	63	213	137	183	261	73	181*	9
DUFFY LAKE	1C28	1200	28	148	555	302	540	866	244	484	24
PAVILION	1C06	1230	01	24	70	38	33B	147	0	60	45
LAC LE JEUNE (LOWER)	1C07	1370	02	44	97	73	64	251	0	112	46
BRIDGE GLACIER (LOWER)	1C39	1400	01	165	628	364	546	1086	364	658*	7
DEADMAN RIVER	1C32	1430	31	60	144	118	100	188	30	122	18
SHOVELNOSE MOUNTAIN	1C29	1450	31	91	313	172	207	442	108	265	23
BRALORNE	1C14	1450	01	49	122	103	116	389	0	173	39

BOSS MOUNTAIN MINE	1C20P	1460	01	-	778	443	641	844	443	577	8
BRENDA MINE	2F18P	1460	01	-	418	237	302	497	227	356	9
BRENDA MINE	2F18	1460	27	99	318	178	258	531	178	325	33
LAC LE JEUNE (UPPER)	1C25	1460	02	55	147	100	98	228	43	147	29
HIGHLAND VALLEY	1C09A	1510	02	45	108	60	58	249	3A	102	36
BARKERVILLE	1A03P	1520	01	-	375	263	338	524	263	393	25
HORSEFLY MOUNTAIN	1C13A	1550	31	158	456	418	416	716	282	462	32
GNAWED MOUNTAIN	1C19	1580	02	55	120	76	64	307	37	140	34
MOUNT TIMOTHY	1C17	1660	01	119	317	203	283	533	186	331	39
YANKS PEAK EAST	1C41P	1670	01	-	836	626	795	994	626	824*	5
PENFOLD CREEK	1C23	1680	28	300	1070	641	995	1285	641	999	26
GREEN MOUNTAIN	1C12P	1780	01	-	1064	616	780	1408	616	942*	8
MCGILLIVRAY PASS	1C05	1800	01	165	630	417	553	1118	322	594	49
MISSION RIDGE	1C18P	1850	01	-	631	381	530	908	359	650	15
DOWNTON LAKE (UPPER)	1C38	1890	01	241	1000	566	774	1416	566	942*	7
TYAUGHTON CREEK (NORTH)	1C40	1950	01	157	636	300	396	844	300	488*	7
BRALORNE (UPPER)	1C37	1980	01	193	740	526	678	1010	526	741*	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

COLUMBIA

April 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
CANOE RIVER	2A01A	910	27	45	142	3	56	262	0	123	61
DOWNIE SLIDE (LOWER)	2A27	980	27	191	704	448	784	1062	448	710	25
GLACIER	2A02	1250	27	192	667	485	743	1161	371B	735	65
FIELD	2A03A	1280	26	44	96	96	95	251	8	151	62
SUNWAPTA FALLS	AL11	1400	28	74	198	119	198	333	89	195*	33
VERMONT CREEK	2A19	1520	29	139	430	190	403	843	190	459	36
AZURE RIVER	1E08	1620	27	307	1137	686	1125	1422A	686	1034	32
AZURE RIVER	1E08P	1620	01	-	1215	716	1204	1511	716	1159*	5
DOWNIE SLIDE (UPPER)	2A29	1630	27	356	1490	890	1614	2360A	858	1231	24
KICKING HORSE	2A07	1650	26	100	271	185	346	589	185	357	54
KIRBYVILLE LAKE	2A25	1750	27	340	1339	870	1323	1816	701	1126	29

MOUNT REVELSTOKE	2A06P	1830	01	-	1307	848	1415	1686	709	1198	9
NORTH CLEMINA CREEK	1E13	1860	27	236	916	562	974	1018	560	833*	13
FIDELITY MOUNTAIN	2A17	1870	29	337	1360	795	1523	1951	730	1245	39
BEAVERFOOT	2A11	1890	29	78	196	106	206	460	105	227	42
KEYSTONE CREEK	2A18	1890	27	215	829	485	939	1388	485	817	35
NIGEL CREEK	AL10	1920	28	148	437	208	475	700	198	428*	33
GOLDSTREAM	2A16	1920	27	318	1264	849	1338	1638A	785	1125	38
BUSH RIVER	2A23	1920	27	224	864	502	945	1331	455	850	35
MOLSON CREEK	2A21P	1980	01	-	1223	690	1005	1166	651	1003	19
MOUNT ABBOT	2A14	1980	01	375	1414	715	1424	1849	698	1258	43
SUNBEAM LAKE	2A22	2010	27	237	936	590	962	1384	590	916	35
MIRROR LAKE	AL06	2030	26	124	368	161	305	561	160	301*	62
BOW SUMMIT II	AL07A	2080	28	145	439	180	434	584B	180	363*	23

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LOWER COLUMBIA

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2002	2001	2000	Max.	Min.	Normal	
FERGUSON	2D02	880	27	133	499	319	552	881	142	576	64

BAIRD	WA02	980	27	68	226	142	279	363	0	155*	42
FARRON	2B02A	1220	28	92	310	162	375	480	162	338	29
MONASHEE PASS	2E01	1370	03	94	312	188	346	517	188	346	53
WHATSHAN (UPPER)	2B05	1480	03	163	601	350	741	964	350	647	44
BARNES CREEK	2B06	1620	03	141	482	299	577	768	299	509	45
BARNES CREEK	2B06P	1620	01	-	544	323	585	773	323	563*	9
ST. LEON CREEK	2B08	1800	03	352	1451	-	1308	1831	818	1201	33
ST. LEON CREEK	2B08P	1800	01	-	1256	581	1185	1553	581	1102	8
KOCH CREEK	2B07	1860	03	191	733	397	808	1156	397	742	43
RECORD MOUNTAIN	2B09	1890	01	208	810	356	858	1307	315	775	27
EAST CREEK	2D08P	2030	Not Measured			442	849	1245	442	897	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

Banner

KOOTENAY

April 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
KISHENEHN	MT01	1190	30	86	284	104	150	465	36	201*	55
FERNIE EAST	2C07	1250	01	112	407	156	306	605	151	370	50
UPPER ELK RIVER	2C06	1340	27	17	30A	52	74	345	0	116	54
SINCLAIR PASS	2C01	1370	29	40	96	70	131	262A	36	134	65
BRUSH CREEK TIMBER	MT03	1520	28	84	226	127	173	434	76	245*	50
MARBLE CANYON	2C05	1520	28	121	353	193	366	587A	168	352	55
SULLIVAN MINE	2C04	1550	02	99	297	160	245	538	137	324	56
WEASEL DIVIDE	MT02	1660	01	256	1016	312	833	1346	312	827*	61
KIMBERLEY (MIDDLE) V O R	2C12	1680	25	91	254B	141	218	462	141	298	33

BANFIELD MOUNTAIN	MT05	1710	Not Available			236	419	919	236	539*	32
BANFIELD MOUNTAIN	MT05P	1710	01	-	561	279	452	739	279	457*	4
MOUNT JOFFRE	2C16	1750	29	148	474	179	311	711	179	376	33
MORRISSEY RIDGE	2C09Q	1800	01	-	866	360	578	1224	360	751	18
RED MOUNTAIN	MT04	1830	29	160	544	224	401	810	211	482*	63
MOYIE MOUNTAIN	2C10P	1930	01	-	540	258	380E	679	216	396*	22
HAWKINS LAKE	MT06	1970	26	218	869	-	655	1313	399	757*	29
HAWKINS LAKE	MT06P	1970	01	-	782	310	518	1001	310	570*	4
ALLISON PASS	AL01	1980	26	148	432	247	340	823	247	486*	38
WILKINSON SUMMIT (BUSH)	AL03	1980	27	84	224	100	135	460	100	215*	38
THUNDER CREEK	2C17	2010	29	107	277	140A	206	475	140A	279	32
FLOE LAKE	2C14	2090	27	225	806	430	861	1242	411	762	32
FLOE LAKE	2C14P	2090	01	-	769	394	818	1001	360	674	7
KIMBERLEY (UPPER) V O R	2C11	2140	25	145	457B	197	333	798	197	488	33
HIGHWOOD SUMMIT (BUSH)	AL02	2210	28	170	503	180	419	681	180	391*	31
SUNSHINE VILLAGE	AL05	2230	28	204	658	277	620	996	277	602*	35
MOUNT ASSINIBOINE	2C15	2230	29	184	600	252	587	816	252	530	33

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

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
					2002	2001	2000	Max.	Min.	Normal	
DUNCAN LAKE NO. 2	2D07A	650	26	34	115	46	36	223	0	88*	11
FERGUSON	2D02	880	27	133	499	319	552	881	142	576	64
NELSON	2D04	930	03	104	374	202	395	622	137	380	64
SANDON	2D03	1070	01	94	294	262	344	585	71	352	63
CHAR CREEK	2D06	1310	01	139	534	273	615	940	273	584	36
SMITH CREEK	ID01	1460	01	282	1087	508	1143	1940	508	1119*	60
BUNCHGRASS MEADOW	WA01	1520	Not Available			-	686	1173	340	747*	59
BUNCHGRASS MEADOW	WA01P	1520	01	-	830	414	838	1214	414	809*	4
GRAY CREEK (LOWER)	2D05	1550	Not Measured			331	470	688	290	467	54
KOCH CREEK	2B07	1860	03	191	733	397	808	1156	397	742	43
MOUNT TEMPLEMAN	2D09	1860	29	269	1065	-	1064	1608	688	1057	32
GRAY CREEK (UPPER)	2D10	1910	Not Measured			492	741	1123	492	793	33
EAST CREEK	2D08P	2030	Not Measured			442	849	1245	442	897	21
REDFISH CREEK	2D14P	2104	01	-	1519	-	-	-	-	-	0

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

KETTLE, OKANAGAN and SIMILKAMEEN*April 1, 2002***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
					2002	2001	2000	Max.	Min.	Normal	
FARRON	2B02A	1220	28	92	310	162	375	480	162	338	29
GOAT CREEK	WA04	1220	01	28	89	-	124	274	0	113*	37
CARMI	2E02	1250	02	42	118	82	106	290	14	150	39
MONASHEE PASS	2E01	1370	03	94	312	188	346	517	188	346	53
SUMMIT G.S.	WA05	1400	01	61	170	157	282	338	23	208*	39
BIG WHITE MOUNTAIN	2E03	1680	01	154	534	332	508	762	332	479	36
GRANO CREEK	2E07P	1860	01	-	626	334	559	769	334	560*	4
BLUEJOINT MOUNTAIN	2E06	2040	03	199	761	329	803	1175	329	727	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

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
					2002	2001	2000	Max.	Min.	Normal	
SUMMERLAND RESERVOIR	2F02	1280	27	81	240	116	192	389	96	230	65
MC CULLOCH	2F03	1280	02	60	154	108	156	249	38	159	64
ABERDEEN LAKE	1F01A	1310	26	49	121	89	140	259	6	145	63
OYAMA LAKE	2F19	1340	27	70	183	122	188	255	61	162	31
POSTILL LAKE	2F07	1370	28	80	226	160	208	348	109	220	51
VASEUX CREEK	2F20	1400	02	40	108	72	144	239	72	160	31
BOULEAU LAKE	2F21	1400	31	102	296	172B	292	564	172B	351	31
TROUT CREEK	2F01	1430	28	77	189	117	189	396	52	175	65
ESPERON CR (MIDDLE)	2F14	1430	31	109	366	196	320	607	196	362	34
BRENDA MINE	2F18	1460	27	99	318	178	258	531	178	325	33
BRENDA MINE	2F18P	1460	01	-	418	237	302	497	227	356	9
ISLAHT LAKE	2F24	1480	26	112	373	165A	291	501	165A	341	19
GREYBACK RESERVOIR	2F08	1550	02	76	194	151	204	351	114	228	48
ESPERON CR (UPPER)	2F13	1650	31	134	482	244	372	805	244	432	33
ISINTOK LAKE	2F11	1680	28	69	167	129	147	424	66	181	37
MUTTON CREEK NO. 1	WA07	1740	03	104	358	173	348	721	79	345*	61
MACDONALD LAKE	2F23	1740	27	157	540	272	411	677	257	441	25
MISSION CREEK	2F05P	1780	01	-	600	326	555	728	278	468	30
GRAYSTOKE LAKE	2F04	1810	04	107	405	196	380A	828	196	412	32

MOUNT KOBALU	2F12	1810	29	104	320	220	264	602	105	322	36
WHITEROCKS MOUNTAIN	2F09	1830	01	182	676	318	505	1021	318	584	47
SILVER STAR MOUNTAIN	2F10	1840	30	212	827	464	892	1115	414	726	43

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
					2002	2001	2000	Max.	Min.	Normal	
BROOKMERE	1C01	980	30	68	180	146	86	399	86	211	57
FREEZEOUT CREEK TRAIL	WA11	1070	27	107	353	117	295	665	8	305*	57
LIGHTNING LAKE	3D02	1220	02	100	330	175	290	622	140	315	54
HAMILTON HILL	2G06	1490	28	138	399	226	287	851	164	373	42
MISSEZULA MOUNTAIN	2G05	1550	29	89	254	152	172	516B	104	235	41
ISINTOK LAKE	2F11	1680	28	69	167	129	147	424	66	181	37
LOST HORSE MOUNTAIN	2G04	1920	Not Available			178	199	533	146E	235	39
BLACKWALL PEAK	2G03P	1940	01	-	1043	405	735	1494	400	841	34
HARTS PASS	WA09	1980	28	358	1430	587	1077	1725	541	1086*	59
HARTS PASS	WA09P	1980	01	-	1217	546	917	1770	546	1070*	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

Banner

COASTAL

April 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
PALISADE LAKE	3A09	880	02	399	1863	937	1826	3560A	285	1502	54
PALISADE LAKE	3A09P	880	Not Available			-	1680	1680	678	1179*	2
POWELL RIVER (LOWER)	3A05	910	02	207	842	508	972	1554	85	771	43
CHAPMAN CREEK	3A26	1022	28	387	1622	958	1728Z	1728Z	704	1310*	8
POWELL RIVER (UPPER)	3A02	1040	02	270	1090	791	1158	1813	467	1023	40
CALLAGHAN CREEK	3A20	1040	29	222	882	546	982	1604	192	973	25
DOG MOUNTAIN	3A10	1080	28	371	1622	746	1683	2720A	51	1261	57
GROUSE MOUNTAIN	3A01	1100	28	409	1752	930	1836	2670A	44	1263	66

ORCHID LAKE	3A19	1190	02	437	1895	1254	1999	3770A	980	1992	29
ORCHID LAKE	3A19P	1190	01	-	1836	1220	1990	3819	1220	1994*	15
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1553	1039	1661	1853	1039	1620	11
NOSTETUKO RIVER	3A22P	1500	01	-	626	-	616	988	359	621*	11
UPPER MOSELY CREEK	3A24P	1650	01	-	263	201	216	567	155	299	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

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
					2002	2001	2000	Max.	Min.	Normal	
WOLF RIVER (LOWER)	3B19	640	01	117	458	226	392	1198	0	403	30
TENNENT LAKE	3B22	950	Not Available			-	-	2830A	432	954	14
UPPER THELWOOD LAKE	3B10	980	01	357	1576	1126	1820	3200A	492	1591	42
MARGARET LAKE	3B21	1040	25	409	1734B	1434	2150	2570A	540	1874	24

WOLF RIVER (MIDDLE)	3B18	1070	01	189	666	392	666	1706	0	676	30
FORBIDDEN PLATEAU	3B01	1130	01	347	1484	1161	1652	3550A	413	1639	47
JUMP CREEK	3B23P	1160	01	-	1556	788	1451	1643	401	1091*	5
MOUNT COKELY	3B02A	1190	28	276	994	584	1040	2100A	331	873	22
SPROAT LAKE	3B20	1220	Not Available			1152	1738	2265	462	1653	24
WOLF RIVER (UPPER)	3B17P	1490	01	-	1250	948	1436	1878	796	1474	13

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

NORTH COASTAL

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2002	2001	2000	Max.	Min.	Normal	
WEDEENE RIVER SOUTH	3C07	300	03	161	556	300A	424	733	36	323	18
TAHTSA LAKE	1B02	1300	27	359	1579	985	1264	1554	775	1117	49
TAHTSA LAKE	1B02P	1300	01	-	1597	1103	1198	1686	860	1296*	9
BURNT BRIDGE CREEK	3C08P	1330	01	-	1028	566	649	971	201	597*	4

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

NORTH EAST*April 1, 2002***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
					2002	2001	2000	Max.	Min.	Normal	
FORT ST. JOHN A	4A25	690	31	62	126	6	26	210	0	111	28
MACKENZIE A	4A19	700	31	74	200	142	184	361	0	223	30
PACIFIC LAKE	1A11	770	26	178	697	378	560	879	290	623	39
BULLHEAD MOUNTAIN	4A28	790	26	54	131	0T	0T	168	0T	118	17
PHILIP LAKE	4A13	980	27	101	330	176	281	423	176	288	39
WARE (LOWER)	4A04	980	28	87	239	154	187	316	112B	183	39
AIKEN LAKE	4A30P	1040	01	-	321	229	270	371	206	269*	15
TUTIZZI LAKE	4A06	1070	27	99	319	182	263	406	166	249	39
TSAYDAYCHI LAKE	4A12	1160	27	151	530	315	357	584	234	392	39
PINK MOUNTAIN	4A14	1170	03	54	114	19B	16	175	16	87	38
KAZA LAKE	1A12	1190	27	120	390	312	326	453	226	330	37
PULPIT LAKE	4A09	1310	28	146	480	399	379	556	297	400	39

FREDRICKSON LAKE	4A10	1310	27	102	271	206	181	351	163B	249	39
PULPIT LAKE	4A09P	1310	01	-	439	448	378	500	378	395	11
PINE PASS	4A02P	1400	01	-	1256	869	988	1530	869	1120	10
SIKANNI LAKE	4C01	1400	28	116	318	202	194	380	166	264	39
TRYGVE LAKE	4A11	1400	27	137	426	299	329	493	257	357	39
PINE PASS	4A02	1430	28	361	1440	996	1091	1562	668	1129	40
MORFEE MOUNTAIN	4A16	1450	26	246	987	627	724	1158	555	857	34
LADY LAURIER LAKE	4A07	1460	28	188	701	402	527	737	342	493	38
MOUNT SHEBA	4A18	1490	26	255	988	522	728	1146	495	815	33
GERMANSEN (UPPER)	4A05	1500	27	129	421	300	296	523	200	346	40
MOUNT STEARNS	4A21	1500	28	72	158	86	59	239	59	161	27
JOHANSON LAKE	4B02	1540	27	112	337	266	258	417	173	286	39
MONKMAN CREEK	4A20	1550	26	173	616	-	409	1067	347	626	23
WARE (UPPER)	4A03	1570	28	108	302	185	214	390	157	253	39
BULLMOOSE CREEK	4A31	1570	Not Available			354	414	698	312	513*	14
KWADACHA RIVER	4A27P	1620	01	-	345	259	323	446	240	332	17

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

LIARD

Snow Survey Measurements

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2002	2001	2000	Max.	Min.	Normal	
FORT NELSON A	4C05	380	01	70	150	44	46	198	23	105	36
WATSON LAKE A	YK01	700	29	82	188	114	97	229	71	124*	35
FRANCES RIVER	YK02	730	28	81	176	151	101	302	76	148*	25
DEASE LAKE	4C03	820	01	58	121	50A	60	259	50A	144	37
JADE CITY	4C15	940	26	86	218	-	-	-	-	-	0
SUMMIT LAKE	4C02	1280	27	61	108	-	0	240	0	122	34
DEADWOOD RIVER	4C09P	1300	01	-	113	128	88	283	70	150*	8
SIKANNI LAKE	4C01	1400	28	116	318	202	194	380	166	264	39

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

Banner

NORTH WEST

April 1, 2002

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
					2002	2001	2000	Max.	Min.	Normal	
SPEEL RIVER	AK03	80	28	213	800	386	673	1402	300	774*	33
TELEGRAPH CREEK	4D01	580	02	46	110	118	54	343	37	155	27
NINGUNSAW PASS	4B10	690	27	130	434	353	371	620	231	422	27
DEASE LAKE	4C03	820	01	58	121	50A	60	259	50A	144	37
ISKUT	4D02	1000	27	29	86	52	8	167	0	120	27
KINASKAN LAKE	4D11P	1020	01	-	349	311	344	570	256	368	11
TUMEKA CREEK	4D10P	1220	01	-	506	515	533	869	387	638	12
WADE LAKE	4D14P	1370	01	-	296	325	352	527	232	406	10

A - SAMPLING PROBLEMS WERE ENCOUNTERED

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E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

YUKON**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2002	2001	2000	Max.	Min.	Normal	
ATLIN LAKE	4E02A	730	29	56	139	101	80	197	50	117*	18
LOG CABIN	4E01	880	25	139	467B	440	412	596	213	331	42
PINE LK AIRSTRIP	YK03	1010	25	86	194B	199	196	351	122	222*	26
MONTANA MTN.	YK05	1020	25	66	144B	87	149	217A	84	137*	25
TAGISH	YK04	1080	27	64	142	102	120	177	73	132*	25
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

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
					2002	2001	2000	Max.	Min.	Normal	
TERRACE A	4B13A	180	03	59	194	96	18	333	0	79*	22
BEAR PASS	4B11A	460	03	173	604	519	610	900	408	773	18
NINGUNSAW PASS	4B10	690	27	130	434	353	371	620	231	422	27
GRANDUC MINE	4B12P	790	01	-	1815	-	-	-	-	-	0
CEDAR-KITEEN	4B18P	885	01	-	773	589	-	589	589	589*	1

MCKENDRICK CREEK	4B07	1050	26	101	311	210	221	427	183	297	34
TACHEK CREEK	4B06	1140	28	100	264	187	190	362	112	218	34
KAZA LAKE	1A12	1190	27	120	390	312	326	453	226	330	37
LU LAKE	4B15	1300	26	117	352	222	202	484	170	310	25
LU LAKE	4B15P	1310	01	-	398	-	154	308	154	229*	3
TSAI CREEK	4B17P	1360	01	-	1534	971	938	1208	938	1043*	4
KIDPRICE LAKE	4B01	1370	27	268	1169	817	768	1247	622	888	48
TRYGVE LAKE	4A11	1400	27	137	426	299	329	493	257	357	39
EQUITY MINE	4B14	1420	26	139	458	332	288	640	258	357	25
CHAPMAN LAKE	4B04	1460	26	165	577	384	406	762	315	461	37
SHEDIN CREEK	4B16P	1480	01	-	1005	919	900	1039	758	884*	6
HUDSON BAY MTN.	4B03A	1480	28	164	607	388	381	846	356	515	30
MOUNT CRONIN	4B08	1480	26	192	680	510	479	1097	433	624	33
JOHANSON LAKE	4B02	1540	27	112	337	266	258	417	173	286	39

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