

Banner

## February 1, 2000

### UPPER FRASER AND NECHAKO

Nechako/  
Upper  
Fraser

[Nechako & Upper Fraser Basin Snow Survey Measurements .....](#)

[Data Graphs](#)

The Upper Fraser basin had precipitation and monthly mean temperatures just below normal for January. Snowpacks, as measured by the regional snow water equivalent index, are near normal for this time of year. Lower elevation snow appears to have less than normal depths after the warm November and December.

The Nechako plateau has much less than it's normal February 1 snowpack, with readings of 50% to 75% of normal. Two stations, Mt Wells 1B01 and Mt Swannel 1B06, had readings which were new lows for their period of record. Snowpacks on the interior side of the Coast Range appear to be close to normal for this date. While mean temperature was just below normal, precipitation was only 73% of normal during January.

Mean flow in the Fraser River at Marguerite (south of Quesnel) has dropped to 70% of normal for January.

### MIDDLE AND LOWER FRASER

Lower  
Fraser  
Basin

[Middle & Lower Fraser Basin Snow Survey Measurements .....](#)

[Data Graphs](#)

The interior plateau areas of the Middle Fraser have much less than normal snowpack. This is the result of a much warmer than usual November and December, and a below normal January precipitation. The more mountainous western and eastern portions of the Middle Fraser have near normal snowpacks.

The Fraser Basin Low Elevation Snow Water Equivalent Index is 23% below normal.

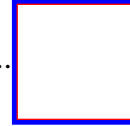
In the Lower Fraser, precipitation was far below normal during January (58% as measured at valley bottom weather stations). Snowpacks at the mid to higher elevation, as measured by the regional snow water equivalent index, are 20% above normal for February 1.

The January mean flow in the Fraser River at Hope has dropped to 84% of normal after the previous two months high flows.

### NORTH AND SOUTH THOMPSON

Thompson  
Basin  
Snow

[Thompson Basin Snow Survey Measurements](#) .....



[Data Graphs](#)

Precipitation in both the North and South Thompson, as measured at valley bottom weather stations, was near normal during January, after a drier than usual December. Mean monthly temperatures were just above normal, after a much warmer than usual November and December.

North Thompson snowpacks at mid to high elevations were above normal for February 1, however lower elevation snow appears to be less than normal.

South Thompson snowpacks, as measured by the regional snow water equivalent index, are 21% above normal.

Mean flows in the Thompson River at Spences Bridge are still high at 156% of normal for January.

---

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)



Banner

**February 1, 2000**

Columbia  
&  
Kootenay

[Columbia & Kootenay Snow Survey Measurements](#)

Okanagan  
Kettle  
Similkamee

[Similkameen, Okanagan & Kettle Snow Survey Measurements](#)

### UPPER AND LOWER COLUMBIA

Based on the February 1 snow measurements the regional snowpack index for the combined Upper and Lower Columbia basin is estimated at 18% greater than normal for this time of year. The Upper Columbia, where many individual measurements are in the 20% to 30% above normal range, has more accumulation of snow than the Lower Columbia. Measurements in the Lower Columbia indicate a near normal snowpack there.

Natural flows, as indicated by the Columbia River at Donald, were 21% above normal during January. This may be related to warmer (1.8 degrees C) monthly mean temperature at the valley bottom weather stations

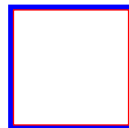
Data  
Graphs

[Data Graph](#)

### EAST AND WEST KOOTENAY

Snowpacks in the West Kootenays are near normal for February 1. In the East Kootenays the snowpack is well below normal depths for this date.

Runoff, as indicated by the January mean flow in the Kootenay River at Fort Steele, was 28% above normal.



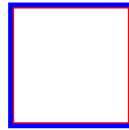
[Data Graphs](#)

### OKANAGAN, KETTLE AND SIMILKAMEEN

Mean temperatures for January were slightly above normal in these basins. Precipitation was close to normal. However,

due to the 3 to 4 degree warmer November and December, snowpacks in the Okanagan and Similkameen are still well below normal for February 1. In the Kettle River basin, snowpack is closer to the seasonal norm.

Okanagan Lake levels are slightly above normal for this date due to high inflows. Monthly mean temperatures were around 1 degree C higher than normal.



[Data Graphs](#)

---

[River Forecast Centre Home Page](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)



Banner

**February 1, 2000**

Snow  
Survey  
Measurement

[Coastal Basin Snow Survey Measurements](#)

### **SOUTH COASTAL AND VANCOUVER ISLAND**

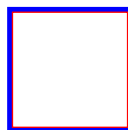
In the South Coast region, mean temperatures were near normal during January. Precipitation during that period was only 76% of normal for Environment Canada's valley bottom stations. February 1 snowpacks in the South Coast, as measured at the regional snow water equivalent index stations, are 20% above normal for this date.

Vancouver Island had much the same pattern of mean temperature and precipitation during January. Snowpacks on Vancouver Island are normal for February 1.

Regional runoff, as indicated by inflows to Upper Campbell Lake on Vancouver Island, were far below usual in January (53% of normal).

### **CENTRAL COAST**

The very few measurements from the Central Coast region indicate the snowpack there is near normal.



[Data Graphs](#)

---

[River Forecast Centre Home Page](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

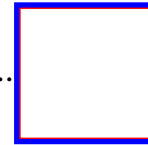
Banner

## February 1, 2000

### NORTHEASTERN

NE Snow  
Survey  
Measureme

[Northeast Basins Snow Survey Measurements](#) .....



[Data Graphs](#)

The February 1 Peace River basin snowpack is below normal for this date. Cumulative precipitation from November through January has been 10% less than normal. November and December were much warmer than usual.

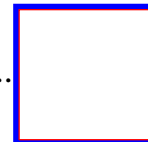
The Liard River basin, based on a very few measurements, also appears to have a lower than normal snowpack.

Runoff in the Northeast, as indicated by the inflow to Williston Lake, rose slightly to 118% of normal for January.

### NORTHWESTERN

NW Snow  
Survey  
Measureme

[Northwest Basins Snow Survey Measurements](#) .....



[Data Graphs](#)

Snowpacks in the Skeena, Nass, and Stikine River basins are below normal for February 1, as measured by the regional snow water equivalent index.

The Skeena basin had only 76% of normal January precipitation, as measured at valley bottom weather stations. Temperatures were slightly lower than usual after a much warmer than normal (4.9 degrees C) December.

River flows, as indicated by the mean flow in the Skeena River at Usk, were very low at 53% of normal.

**UPPER FRASER***February 1, 2000***Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>UPPER FRASER</b>											
PRINCE GEORGE A	1A10	690	27	43	81	128	52	224	52	118	38
PACIFIC LAKE	1A11	770	28	142	455	564	382	679	269	425	32
BURNS LAKE	1A16	800	01	45	84	120	116	232	44	112	29
CANOE RIVER	2A01A	910	26	34	65	74	67	140	39	102	25
PHILIP LAKE	4A13	980	29	79	201	224	173	353	124	199	33
HEDRICK LAKE	1A14	1100	28	153	512	680	412	823	316	465	32
BIRD CREEK	1A23	1180	28	32	66	116	86	176	72B	120*	9
KAZA LAKE	1A12	1190	29	89	225	231	236	440	125	229	30
MOUNT SHEBA	4A18	1490	28	157	524	691	523	918	317	543	30
BARKERVILLE	1A03P	1520	01	-	221	345	176	351	163	251	21
MC BRIDE (UPPER)	1A02	1580	26	94	283	354	236	503	174	315	46
KNUDSEN LAKE	1A15	1580	28	156	531	646	524	899	334	613	29
REVOLUTION CREEK	1A17P	1690	01	-	585	656	460	930	460	609	14
LONGWORTH (UPPER)	1A05	1740	28	161	536	656	532	890A	315	523	27

MARMOT JASPER	AL12	1830	Not Measured			191	-	191	170	180*	3
YELLOWHEAD	1A01P	1860	01	-	476	596	356	596	356	446*	3
<b>NECHAKO</b>											
SKINS LAKE	1B05	880	28	28	87	102	92	224	35	93	32
TAHTSA LAKE	1B02	1300	27	237	887	929	890	1209	508A	779	45
TAHTSA LAKE	1B02P	1300	01	-	969	1079	1030	1079	652	897*	6
KIDPRICE LAKE	4B01	1370	27	150	537	649	635	894B	440	607	42
MOUNT PONDOSY	1B08P	1400	01	-	561	689	634	750	393	612*	7
MOUNT WELLS	1B01	1490	27	89	281	351	330	549B	213	367	16
MOUNT WELLS	1B01P	1490	01	-	296	396	396	555	390	381	7
NUTLI LAKE	1B07	1490	28	99	309	365	377	579	295	405*	8
MOUNT SWANNELL	1B06	1620	28	50	125	256	162	382B	142	228*	11
<b>MIDDLE FRASER</b>											
PUNTZI MOUNTAIN	1C22	940	30	27	50E	60	18	126	0	55	30
NAZKO	1C08	1070	01	16	27	100	31	137B	6A	69	23
BIG CREEK	1C21	1140	29	18	30	53	32	100B	0	52	27
GRANITE MOUNTAIN	1C33	1150	01	43	111	187	77	217	77	166*	7
LAC LE JEUNE (LOWER)	1C07	1370	01	31	57	97	63	208	25	91	43
BRIDGE GLACIER (LOWER)	1C39	1400	26	137	452	688	504	688	414	517*	5
BRALORNE	1C14	1450	26	46	105	230	108	338	0	135	29
SHOVELNOSE MOUNTAIN	1C29	1450	30	46	100	307	211	307	84	214	20



BOSS MOUNTAIN MINE	1C20P	1460	01	-	450	574	345	574	345	432	6
BRENDA MINE	2F18P	1460	01	-	206	317	212	368	168	265	7
LAC LE JEUNE (UPPER)	1C25	1460	01	38	83	140	94	177	13	114	27
BARKERVILLE	1A03P	1520	01	-	221	345	176	351	163	251	21
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	658	119	449	30
MOUNT TIMOTHY	1C17	1660	28	61	165	384	137	384	103	222	33
YANKS PEAK EAST	1C41P	1670	01	-	585	761	540	761	540	651*	3
GREEN MOUNTAIN	1C12P	1780	01	-	637	948	658	948	410	704*	6
MCGILLIVRAY PASS	1C05	1800	26	132	434	645	439	645	150	399	48
MISSION RIDGE	1C18P	1850	01	-	402	661	354	794	254	434	13
DOWNTON LAKE (UPPER)	1C38	1890	26	180	662	980	706	980	552	740*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	26	100	304	654	-	654	288	408*	4
BRALORNE (UPPER)	1C37	1980	26	151	530	724	460	724	460	560*	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

**LOWER FRASER**

February 1, 2000

**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>MIDDLE FRASER</b>											
PUNTZI MOUNTAIN	1C22	940	30	27	50E	60	18	126	0	55	30
NAZKO	1C08	1070	01	16	27	100	31	137B	6A	69	23
BIG CREEK	1C21	1140	29	18	30	53	32	100B	0	52	27
GRANITE MOUNTAIN	1C33	1150	01	43	111	187	77	217	77	166*	7
LAC LE JEUNE (LOWER)	1C07	1370	01	31	57	97	63	208	25	91	43
BRIDGE GLACIER (LOWER)	1C39	1400	26	137	452	688	504	688	414	517*	5
BRALORNE	1C14	1450	26	46	105	230	108	338	0	135	29
SHOVELNOSE MOUNTAIN	1C29	1450	30	46	100	307	211	307	84	214	20
BOSS MOUNTAIN MINE	1C20P	1460	01	-	450	574	345	574	345	432	6
BRENDA MINE	2F18P	1460	01	-	206	317	212	368	168	265	7
LAC LE JEUNE (UPPER)	1C25	1460	01	38	83	140	94	177	13	114	27
BARKERVILLE	1A03P	1520	01	-	221	345	176	351	163	251	21
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	658	119	449	30
MOUNT TIMOTHY	1C17	1660	28	61	165	384	137	384	103	222	33
YANKS PEAK EAST	1C41P	1670	01	-	585	761	540	761	540	651*	3

GREEN MOUNTAIN	1C12P	1780	01	-	637	948	658	948	410	704*	6
MCGILLIVRAY PASS	1C05	1800	26	132	434	645	439	645	150	399	48
MISSION RIDGE	1C18P	1850	01	-	402	661	354	794	254	434	13
DOWNTON LAKE (UPPER)	1C38	1890	26	180	662	980	706	980	552	740*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	26	100	304	654	-	654	288	408*	4
BRALORNE (UPPER)	1C37	1980	26	151	530	724	460	724	460	560*	5
<b>LOWER FRASER</b>											
WOLVERINE CREEK	1D13	300	01	37	108	100	52	270	10A	139	24
SUMMALLO RIVER WEST	3D01C	790	30	84	236	282	248	368	0	173*	8
DISAPPOINTMENT LAKE	1D18P	1040	Not Measured			-	-	1597	1144	1371*	2
CALLAGHAN CREEK	3A20	1040	Not Available			804	648	879	50	569	16
DICKSON LAKE	1D16	1070	28	329	1158	-	704	1220	398	819*	7
DOG MOUNTAIN	3A10	1080	27	293	1044	1187Z	746	1187Z	316	738	16
BEAVER PASS	WA12	1120	28	155	503	729	541	922	36	509*	31
KLESILKWA	3D03A	1130	28	87	223	-	140	508	0	223	45
STAVE LAKE	1D08	1210	28	318	1034	-	1008	1430	163	984	29
WAHLEACH LAKE	1D09	1400	28	155	482	-	303	815	33	366	31
WAHLEACH LAKE	1D09P	1400	01	-	850	1012	698	1036	573	758*	7
NAHATLATCH RIVER	1D10	1520	28	267	1004	-	961	1359	262	934	26
EASY PASS	WA13	1580	Not Available			-	1575	2184	279	1160*	30
CHILLIWACK RIVER	1D17P	1600	01	-	1136	1668	942	1668	771	1136	8
GREAT BEAR	1D15P	1660	01	-	1249	-	1281	1391	682	1017	8
TENQUILLE LAKE	1D06	1680	02	252	908	948	952	1206	241	735	28
<b>SKAGIT</b>											

SUMALLO RIVER WEST	3D01C	790	30	84	236	282	248	368	0	173*	8
FREEZEOUT CREEK TRAIL	WA11	1070	28	76	206	333	244	462	13	231*	30
BEAVER PASS	WA12	1120	28	155	503	729	541	922	36	509*	31
KLESILKWA	3D03A	1130	28	87	223	-	140	508	0	223	45
HARTS PASS	WA09	1980	27	226	770	1041	737	1328	246	786*	45

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

\* - PERIOD OF RECORD AVERAGE

**COLUMBIA**

February 1, 2000

**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>UPPER COLUMBIA</b>											
CANOE RIVER	2A01A	910	26	34	65	74	67	140	39	102	25
DOWNIE SLIDE (LOWER)	2A27	980	Not Measured			-	450	740	256	525	19
GLACIER	2A02	1250	31	157	533	620	460	828	241	493	59
FIELD	2A03A	1280	27	42	81	170	105A	233	46	129	60
SUNWAPTA FALLS	AL11	1400	01	59	130	194	116	254	48B	149*	27
VERMONT CREEK	2A19	1520	27	93	282	-	-	574	102	325	30
AZURE RIVER	1E08P	1620	01	-	945	998	859	998	788	882*	3
DOWNIE SLIDE (UPPER)	2A29	1630	28	316	1188	-	920	1422	466	837	18
KICKING HORSE	2A07	1650	27	82	235	357	177	384	153	256	53
KIRBYVILLE LAKE	2A25	1750	28	271	946	-	797	1160	381	770	24
MOUNT REVELSTOKE	2A06P	1830	01	-	1041	1140	819	1140	511	775	7
NORTH CLEMINA CREEK	1E13	1860	27	190	681	581	528	796	315	592*	11

FIDELITY MOUNTAIN	2A17	1870	28	296	1105	1067	862	1376	480	842	37
BEAVERFOOT	2A11	1890	28	59	138	-	-	249	81	156	32
KEYSTONE CREEK	2A18	1890	28	191	666	-	467	866	290	553	30
GOLDSTREAM	2A16	1920	28	266	966	-	817	1136	460	756	31
BUSH RIVER	2A23	1920	28	194	716	-	484	902	292	584	32
NIGEL CREEK	AL10	1920	01	114	340	366	244	528	94B	304*	27
MOUNT ABBOT	2A14	1980	30	284	1070	1106	816	1209	473	836	41
MOLSON CREEK	2A21P	1980	01	-	803	1005	725	1155	417	739	18
SUNBEAM LAKE	2A22	2010	28	203	748	-	493	886	405	641	32
MIRROR LAKE	AL06	2030	28	74	183	272	160	348	104	220*	32
BOW SUMMIT II	AL07A	2080	27	107	168	345	-	480	86B	281*	19
<b>LOWER COLUMBIA</b>											
FERGUSON	2D02	880	26	125	377	591	400	616	251	385	28
BAIRD	WA02	980	31	79	203	173	152	295	20	150*	40
FARRON	2B02A	1220	28	83	238	248	223	346	63	236	26
MONASHEE PASS	2E01	1370	30	79	231	292	230	364	122	235	40
WHATSHAN (UPPER)	2B05	1480	Not Measured			-	469	759	249	447	29
BARNES CREEK	2B06	1620	30	110	336	489	304	612	196	341	32
BARNES CREEK	2B06P	1620	01	-	375	503	311	566	311	433*	7
ST. LEON CREEK	2B08	1800	30	248	886	-	991	1247	475	834	30
ST. LEON CREEK	2B08P	1800	01	-	818	1092	-	1092	524	739	5
KOCH CREEK	2B07	1860	30	137	458	-	-	708	203	476	30

RECORD MOUNTAIN	2B09	1890	29	153	551	802	453	802	117	496	25
EAST CREEK	2D08P	2030	01	-	628	866	535	1012	306	644	19
<b>EAST KOOTENAY</b>											
FERNIE EAST	2C07	1250	03	90	234	274	190	467	51	252	46
MARBLE CANYON	2C05	1520	28	88	237	330	217	505	130	258	51
SULLIVAN MINE	2C04	1550	30	61	135	281	149	397	46	228	54
WEASEL DIVIDE	MT02	1660	31	157	523	749	488	858	185	562*	16
MOUNT JOFFRE	2C16	1750	27	74	185	-	-	439	107	265	26
MORRISSEY RIDGE	2C09Q	1800	01	-	361	611	416	886	346	500	16
MOYIE MOUNTAIN	2C10P	1930	01	-	308	499	259	499	104	272*	19
ALLISON PASS	AL01	1980	27	74	216	414	279	521	251	375*	10
THUNDER CREEK	2C17	2010	27	57	120	-	-	335	69	192	26
FLOE LAKE	2C14	2090	27	180	599	-	-	811	287	531	28
FLOE LAKE	2C14P	2090	01	-	581	731	401	731	238	465	5
HIGHWOOD SUMMIT (BUSH)	AL02	2210	27	104	292	330	211	480	132	277*	20
MOUNT ASSINIBOINE	2C15	2230	27	135	408	-	-	592	170	362	28
SUNSHINE VILLAGE	AL05	2230	28	150	445	538	298	678	231	426*	14
<b>WEST KOOTENAY</b>											
DUNCAN LAKE NO. 2	2D07A	650	29	43	110	172	110	283	60	151*	9
FERGUSON	2D02	880	26	125	377	591	400	616	251	385	28

NELSON	2D04	930	01	123	316	307	296	508	79	276	61
CHAR CREEK	2D06	1310	30	123	373	514	348	650	117	382	34
GRAY CREEK (LOWER)	2D05	1550	Not Measured			431	278	511	127	305	51
KOCH CREEK	2B07	1860	30	137	458	-	-	708	203	476	30
MOUNT TEMPLEMAN	2D09	1860	27	224	772	-	-	1115	452	738	30
GRAY CREEK (UPPER)	2D10	1910	Not Measured			681	430	792	268	518	31
EAST CREEK	2D08P	2030	01	-	628	866	535	1012	306	644	19

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



**THOMPSON**

February 1, 2000

**Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>NORTH THOMPSON</b>											
BLUE RIVER	1E01B	670	01	95	245	262	224	340	98	249*	16
KNOUFF LAKE	1E05	1200	30	38	90	131	76	229	38	114	40
COOK FORKS	1E06	1390	30	180	631	862	573	874	353	584	26
BOSS MOUNTAIN MINE	1C20P	1460	01	-	450	574	345	574	345	432	6
MOUNT COOK	1E02A	1580	29	252	877	1064	880	1237	536	824	24
AZURE RIVER	1E08P	1620	01	-	945	998	859	998	788	882*	3
ADAMS RIVER	1E07	1720	29	162	554	654	429	654	285	433	19
KOSTAL LAKE	1E10P	1770	01	-	624	764	604	764	415	604	15
NORTH CLEMINA CREEK	1E13	1860	27	190	681	581	528	796	315	592*	11
<b>SOUTH THOMPSON</b>											
ANGLEMONT	1F02	1190	01	72	210	398	238	483	131	259	40
ABERDEEN LAKE	1F01A	1310	27	45	97	111	100	193	48	119	45
MONASHEE PASS	2E01	1370	30	79	231	292	230	364	122	235	40
ADAMS RIVER	1E07	1720	29	162	554	654	429	654	285	433	19

KIRBYVILLE LAKE	2A25	1750	28	271	946	-	797	1160	381	770	24
SILVER STAR MOUNTAIN	2F10	1840	30	162	568	641	459	721	229	481	41
PARK MOUNTAIN	1F03P	1890	01	-	651	776	534	867	384	567	15
ENDERBY	1F04	1900	30	223	780	932	682	932	348	641	37
<b>MIDDLE FRASER</b>											
PUNTZI MOUNTAIN	1C22	940	30	27	50E	60	18	126	0	55	30
NAZKO	1C08	1070	01	16	27	100	31	137B	6A	69	23
BIG CREEK	1C21	1140	29	18	30	53	32	100B	0	52	27
GRANITE MOUNTAIN	1C33	1150	01	43	111	187	77	217	77	166*	7
LAC LE JEUNE (LOWER)	1C07	1370	01	31	57	97	63	208	25	91	43
BRIDGE GLACIER (LOWER)	1C39	1400	26	137	452	688	504	688	414	517*	5
BRALORNE	1C14	1450	26	46	105	230	108	338	0	135	29
SHOVELNOSE MOUNTAIN	1C29	1450	30	46	100	307	211	307	84	214	20
BOSS MOUNTAIN MINE	1C20P	1460	01	-	450	574	345	574	345	432	6
BRENDA MINE	2F18P	1460	01	-	206	317	212	368	168	265	7
LAC LE JEUNE (UPPER)	1C25	1460	01	38	83	140	94	177	13	114	27
BARKERVILLE	1A03P	1520	01	-	221	345	176	351	163	251	21
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	658	119	449	30
MOUNT TIMOTHY	1C17	1660	28	61	165	384	137	384	103	222	33
YANKS PEAK EAST	1C41P	1670	01	-	585	761	540	761	540	651*	3

GREEN MOUNTAIN	1C12P	1780	01	-	637	948	658	948	410	704*	6
MCGILLIVRAY PASS	1C05	1800	26	132	434	645	439	645	150	399	48
MISSION RIDGE	1C18P	1850	01	-	402	661	354	794	254	434	13
DOWNTON LAKE (UPPER)	1C38	1890	26	180	662	980	706	980	552	740*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	26	100	304	654	-	654	288	408*	4
BRALORNE (UPPER)	1C37	1980	26	151	530	724	460	724	460	560*	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

**OKANAGAN***February 1, 2000***Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>KETTLE</b>											
FARRON	2B02A	1220	28	83	238	248	223	346	63	236	26
GOAT CREEK	WA04	1220	31	53	112	140	127	224	20	134*	38
MONASHEE PASS	2E01	1370	30	79	231	292	230	364	122	235	40
SUMMIT G.S.	WA05	1400	31	66	157	185	145	244	41	147*	38
BIG WHITE MOUNTAIN	2E03	1680	29	99	300	446	328	483	183	317	34
GRANO CREEK	2E07P	1860	01	-	323	465	304	465	304	385*	2
<b>OKANAGAN</b>											
SUMMERLAND RESERVOIR	2F02	1280	26	51	117	184	134	307	66	175	35
MC CULLOCH	2F03	1280	28	49	96	130	143	196	57	120	63
ABERDEEN LAKE	1F01A	1310	27	45	97	111	100	193	48	119	45
OYAMA LAKE	2F19	1340	01	50	146	148	145	193	31	126	31
POSTILL LAKE	2F07	1370	31	47	110	200	142	243	73	140	49
TROUT CREEK	2F01	1430	29	48	112	184	117	292	33A	136	62
BRENDA MINE	2F18P	1460	01	-	206	317	212	368	168	265	7
ISLAHT LAKE	2F24	1480	27	69	202	340	222	364	134	229	16
GREYBACK RESERVOIR	2F08	1550	Not Available			190	158	269	60	155	29

ISINTOK LAKE	2F11	1680	26	43	87	158	83	307	26	133	34
MISSION CREEK	2F05P	1780	01	-	341	495	296	495	152	299	28
MOUNT KOBAU	2F12	1810	29	62	158	252	172	373	43	215	33
WHITEROCKS MOUNTAIN	2F09	1830	31	102	326	663	333	693	135	392	29
SILVER STAR MOUNTAIN	2F10	1840	30	162	568	641	459	721	229	481	41
<b>SIMILKAMEEN</b>											
FREEZEOUT CREEK TRAIL	WA11	1070	28	76	206	333	244	462	13	231*	30
HAMILTON HILL	2G06	1490	30	69	194	340	220	411	104	256	36
MISSEZULA MOUNTAIN	2G05	1550	28	44	98	277	136	284	61	166	33
ISINTOK LAKE	2F11	1680	26	43	87	158	83	307	26	133	34
LOST HORSE MOUNTAIN	2G04	1920	02	61	132	180	129	335	70	160	39
BLACKWALL PEAK	2G03P	1940	01	-	533	904	521	1076	159	597	32
HARTS PASS	WA09	1980	27	226	770	1041	737	1328	246	786*	45
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

**COASTAL***February 1, 2000***Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>SOUTH COASTAL</b>											
PALISADE LAKE	3A09P	880	Not Measured		-	700	790	700	745*	2	
CHAPMAN CREEK	3A26	1022	Not Measured		-	862	1250	546	878*	5	
CALLAGHAN CREEK	3A20	1040	Not Available		804	648	879	50	569	16	
DOG MOUNTAIN	3A10	1080	27	293	1044	1187Z	746	1187Z	316	738	16
GROUSE MOUNTAIN	3A01	1100	26	325	1258	1530Z	842	1530Z	50	788	50
ORCHID LAKE	3A19	1190	28	359	1326	-	1271	1624	408	1185	21
ORCHID LAKE	3A19P	1190	Not Measured		1859	-	1859	491	1266*	14	
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1309	1510	1144	1510	802	1042	8
NOSTETUKO RIVER	3A22P	1500	01	-	472	531	427	628	203	427*	11
UPPER MOSELY CREEK	3A24P	1650	01	-	216	314	152	509	107	229	11

<b>VANCOUVER ISLAND</b>											
ELK RIVER	3B04	270	28	32	84	156	0	544	0	125	40
WOLF RIVER (LOWER)	3B19	640	29	93	246	506	342	528	0	263	27
TENNENT LAKE	3B22	950	24	193	656B	-	880	880	202B	623	10
WOLF RIVER (MIDDLE)	3B18	1070	29	137	422	690	504	742	16	408	28
FORBIDDEN PLATEAU	3B01	1130	29	268	941	1640	1152	1640	42	961	44
JUMP CREEK	3B23P	1160	01	-	983	1251	746	1251	206	779*	4
WOLF RIVER (UPPER)	3B17P	1490	01	-	969	1219	1201	1371	501	862	10
<b>NORTH COASTAL</b>											
TAHTSA LAKE	1B02	1300	27	237	887	929	890	1209	508A	779	45
TAHTSA LAKE	1B02P	1300	01	-	969	1079	1030	1079	652	897*	6
BURNT BRIDGE CREEK	3C08P	1330	01	-	559	713	649	713	649	681*	2
<b>SKEENA/ NASS</b>											
TERRACE A	4B13A	180	02	46	166	170	54	274	0	150	20
BEAR PASS	4B11A	460	26	134	418	447	400	821	297	627	16
NINGUNSAW PASS	4B10	690	01	119	323	296	210	603	171	308	25
KAZA LAKE	1A12	1190	29	89	225	231	236	440	125	229	30
LU LAKE	4B15P	1310	01	-	105	206	169	206	169	188*	2
TSAI CREEK	4B17P	1360	01	-	679	773	791	791	773	782*	2
KIDPRICE LAKE	4B01	1370	27	150	537	649	635	894B	440	607	42
TRYGVE LAKE	4A11	1400	30	105	252	189	246	434	183	255	30

HUDSON BAY MTN.	4B03A	1480	28	96	274	357	342	665	221	361	28
SHEDIN CREEK	4B16P	1480	01	-	589	559	619	693	559	618*	4
JOHANSON LAKE	4B02	1540	29	72	179	150	222	355	115	202	29

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 EAST***February 1, 2000***Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>PEACE</b>											
FORT ST. JOHN A	4A25	690	30	26	50	80	38	154	38	84	26
MACKENZIE A	4A19	700	31	66	166	208	136	305	58	175	27
PACIFIC LAKE	1A11	770	28	142	455	564	382	679	269	425	32
BULLHEAD MOUNTAIN	4A28	790	01	23	42	71	35	149	20	67*	16
PHILIP LAKE	4A13	980	29	79	201	224	173	353	124	199	33
WARE (LOWER)	4A04	980	30	62	142	105	105	286	63	127	31
AIKEN LAKE	4A30P	1040	01	-	195	185	165	330	142	201*	13
TUTIZZI LAKE	4A06	1070	29	84	208	174	149	348	109	181	31
TSAYDAYCHI LAKE	4A12	1160	29	90	237	309	263	507	146	270	32
PINK MOUNTAIN	4A14	1170	31	11	16	52	-	138	25	64	24
KAZA LAKE	1A12	1190	29	89	225	231	236	440	125	229	30
PULPIT LAKE	4A09	1310	30	97	277	276	274	530	190	293	28
FREDRICKSON LAKE	4A10	1310	29	73	145	147	137	309	110	173	31
PULPIT LAKE	4A09P	1310	01	-	244	299	311	405	232	321	9
PINE PASS	4A02P	1400	01	-	661	823	853	1241	762	823	8
TRYGVE LAKE	4A11	1400	30	105	252	189	246	434	183	255	30

SIKANNI LAKE	4C01	1400	30	67	142	161	166	325	81	178	30
PINE PASS	4A02	1430	31	211	769	-	955	1194	411	771	28
MORFEE MOUNTAIN	4A16	1450	28	138	457	627	655	952	323	579	31
LADY LAURIER LAKE	4A07	1460	30	120	380	296	358	635	226	343	28
MOUNT SHEBA	4A18	1490	28	157	524	691	523	918	317	543	30
GERMANSEN (UPPER)	4A05	1500	29	80	205	217	233	371	140	241	31
MOUNT STEARNS	4A21	1500	30	23	44	77	101	196	41	107	25
JOHANSON LAKE	4B02	1540	29	72	179	150	222	355	115	202	29
MONKMAN CREEK	4A20	1550	28	99	296	437	290	775	238	418	23
WARE (UPPER)	4A03	1570	30	69	161	153	214	289	108	178	29
BULLMOOSE CREEK	4A31	1570	04	92	267	386	317	539B	217	363*	12
KWADACHA RIVER	4A27P	1620	01	-	242	237	-	371	139	230	14
<b>LIARD</b>											
FORT NELSON A	4C05	380	01	34	63	67	43	128	43	86	34
DEASE LAKE	4C03	820	29	25	68	96	52	202	36	104	35
DEADWOOD RIVER	4C09P	1300	01	-	94	104	61	207	61	113*	6
SIKANNI LAKE	4C01	1400	30	67	142	161	166	325	81	178	30
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 WEST***February 1, 2000***Snow Survey Measurements**

Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	WATER EQUIVALENT (mm)						No. Years Record
					2000	1999	1998	Max.	Min.	Normal	
<b>STIKINE/ TAKU</b>											
FORREST- KERR CREEK	4D08P	560	01	-	256	341	338	570	338	425*	8
NINGUNSAW PASS	4B10	690	01	119	323	296	210	603	171	308	25
DEASE LAKE	4C03	820	29	25	68	96	52	202	36	104	35
ISKUT	4D02	1000	01	21	30	88	59	162	36	88	26
KINASKAN LAKE	4D11P	1020	01	-	265	168	247	516	155	279*	9
TUMEKA CREEK	4D10P	1220	01	-	421	274	402	744	274	449	10
WADE LAKE	4D14P	1370	01	-	282	186	238	410	125	295	8
<b>YUKON</b>											
ATLIN LAKE	4E02A	730	28	35	80	-	82	175	54	98*	15
<b>SKEENA/NASS</b>											
TERRACE A	4B13A	180	02	46	166	170	54	274	0	150	20
BEAR PASS	4B11A	460	26	134	418	447	400	821	297	627	16
NINGUNSAW PASS	4B10	690	01	119	323	296	210	603	171	308	25
KAZA LAKE	1A12	1190	29	89	225	231	236	440	125	229	30
LU LAKE	4B15P	1310	01	-	105	206	169	206	169	188*	2

TSAI CREEK	4B17P	1360	01	-	679	773	791	791	773	782*	2
KIDPRICE LAKE	4B01	1370	27	150	537	649	635	894B	440	607	42
TRYGVE LAKE	4A11	1400	30	105	252	189	246	434	183	255	30
HUDSON BAY MTN.	4B03A	1480	28	96	274	357	342	665	221	361	28
SHEDIN CREEK	4B16P	1480	01	-	589	559	619	693	559	618*	4
JOHANSON LAKE	4B02	1540	29	72	179	150	222	355	115	202	29

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