

Banner

May 1, 2000**UPPER FRASER AND NECHAKO**

Nechako/
Upper
Fraser

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

[Data Graphs](#)

The mean monthly temperature in these basins was slightly higher than normal during April. The Upper Fraser basin had normal monthly precipitation during that time, bringing the cumulative total precipitation since November 1 to 95% of normal. Snowpacks, as measured by the regional snow water equivalent index, are up slightly from April 1 to 91% of normal for May 1. Although melt has begun slightly earlier than normal at low and middle elevations, upper levels have still showed some accumulation during April.

The Nechako plateau still has much less than it's normal May 1 snowpack, with snowpacks in that basin on the interior side of the Coast Range also below normal for this date. Monthly precipitation in the Nechako was far less than normal during April.

Mean flow from these basins, as measured by the Fraser River at Marguerite (south of Quesnel) rose to 105% of normal for April. A rapid melt could result in river levels rising quite rapidly, however it seems unlikely that water levels will reach damaging flood levels along the main rivers in the area.

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 for May 1. Cumulative precipitation since November 1 is still below normal. The more mountainous eastern portions bordering the upper Fraser and Thompson have a slightly lower than normal snowpack, while the interior side of the central coast range appears from the few measurements to have below normal snowpacks.

Mean monthly temperature from climate stations in the middle Fraser was 1.3 degrees C above normal during April. The Fraser Basin Low Elevation Snow Water Equivalent Index shows melt at lower elevation stations is nearly finished, with many high elevation stations also showing melt earlier than usual.

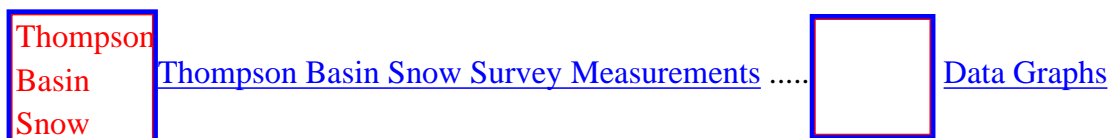
In the Lower Fraser, April was near normal, however cumulative totals since November 1 are at 92 % of normal, as measured at valley bottom weather stations. Snowpacks at the mid to higher elevation, as measured by the regional snow

water equivalent index, are now only 6% above normal for May 1, down from 20% above normal February 1.

The probability of damaging flows in the Fraser this year is lower than normal, with extreme weather patterns over the next two months being required to create flows even close to last year's.

The mean flow in the Fraser River at Hope during April was 99% of normal, after 3 months of well below normal flows. The volume forecast for the period May through September is for 96% of normal, assuming normal weather during that period.

NORTH AND SOUTH THOMPSON



Precipitation in the North Thompson, as measured at valley bottom weather stations, was above normal during April, with cumulative precipitation since November 1 near normal. The South Thompson had lower than normal precipitation, bringing cumulative November through April precipitation to just below normal. Mean monthly temperatures were 0.6 degrees above normal during April.

Snowmelt rates are somewhat higher than usual in the middle elevations, however the mid to upper elevation snow water equivalent index is still 6% above normal in the North Thompson for May 1. South Thompson mid to upper level snowpacks, as measured by the regional snow water equivalent index for May 1, are 18% above normal.

Mean monthly flow in the Thompson River at Spences Bridge remains high at 136% of normal for April. Due to the slightly above normal snowpacks and flows, a rapid melt combined with a heavy rain occurring near peak snowmelt flows could bring the Thompson to near damaging levels. However, the weather patterns which would be needed for that result are quite unlikely.



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Banner

May 1, 2000

Snow
Survey
Measureme

[Coastal Basin Snow Survey Measurements](#)

SOUTH COASTAL AND VANCOUVER ISLAND

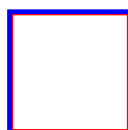
In the South Coast and Vancouver Island regions, mean temperatures were slightly above normal during April. Precipitation during that period was well below normal at Environment Canada's valley bottom stations.

May 1 snowpacks in the South Coast and Vancouver Island, as measured at the regional snow water equivalent index stations, are normal for this date.

Regional runoff, as indicated by April mean monthly inflows to Upper Campbell Lake on Vancouver Island, has again risen, to 111% of normal. These inflows were 54% and 78% in the previous two months. Snowmelt runoff for May-July is expected to be near normal, assuming normal weather during that period. As usual, it is unlikely spring freshet peak flows will reach the extreme peak flows from fall rainstorms in this region.

CENTRAL COAST

The very few measurements from the Central Coast region indicate the snowpack there is below normal for this date.



[Data Graphs](#)

Volume
Runoff
Forecasts

[Volume Runoff Forecasts](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

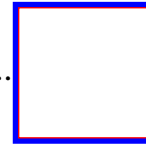
[Snow Pillow Information](#)

Banner

May 1, 2000**NORTHEASTERN**

NE Snow
Survey
Measureme

[Northeast Basins Snow Survey Measurements](#)



[Data Graphs](#)

May 1 snow surveys in the Peace River basin show that the lower elevation snowpack is beginning to melt off. Slightly cooler mean monthly temperatures have resulted in higher than normal April accumulations of snow in many mid to upper elevation areas, raising the snow water equivalent index to 97% of normal for this date, up from 86% on March 1.

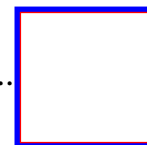
The Liard River basin, based on the long term Sikanni Lake snow course at the southern edge, appears to have a much lower than normal snowpack for May 1, in the range of 65% of normal.

Precipitation was below normal again during April, bringing cumulative precipitation since November 1 to below normal in the Peace basin and well below in the few Liard climate stations. Runoff in the Northeast, as indicated by the inflow to Williston Lake, was near normal during the month of April. Runoff volume through September is forecast to be 96% of normal for the Peace, and well below normal for the Liard basin.

NORTHWESTERN

NW Snow
Survey
Measureme

[Northwest Basins Snow Survey Measurements](#)



[Data Graphs](#)

Snowpacks in the Skeena, Nass, and Stikine River basins are near normal for May 1. The regional snow water equivalent indexes for this date are 94% for the Skeena/Nass basins and 101% for the Stikine. The Skeena basin had 105% of normal March precipitation, as measured at valley bottom weather stations, bringing cumulative total precipitation since November 1 to 89% of normal.

River flows, as indicated by the mean monthly flow in the Skeena River at Usk, rose to 116% of normal

for April. Runoff volume to the end of September is forecast to be 83% of normal for the Skeena, assuming normal weather during that period.

Volume
Runoff
Forecasts

[Volume Runoff Forecasts](#)

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[Groundwater Conditions](#)

[Snow Pillow Information](#)



UPPER FRASER

May 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	
UPPER FRASER											
PRINCE GEORGE A	1A10	690	27	No Snow	0	-	216	0	8*	35	
PACIFIC LAKE	1A11	770	01	99	434	691	298	950	93	558	35
CANOE RIVER	2A01A	910	26	No Snow	0	-	147	0	23*	20	
PHILIP LAKE	4A13	980	02	50	174	246	132	406	0	228	36
HEDRICK LAKE	1A14	1100	01	130	576	876	458	1090A	263	682	33
BIRD CREEK	1A23	1180	03	No Snow	54	0	82	0	22*	10	
KAZA LAKE	1A12	1190	02	102	342	307	294	470	201	337	34
LU LAKE	4B15	1300	28	62	155A	280	196E	444	180	279	20
FORFAR CREEK (UPPER)	1A24	1410	27	139	490	616	542	790	462	621*	6
EQUITY MINE	4B14	1420	28	87	264	326	310	620	212	345	22
MOUNT SHEBA	4A18	1490	01	198	832	1081	718	1251	503	865	31
BARKERVILLE	1A03P	1520	01	-	300	458	240	604	169	376	23
MC BRIDE (UPPER)	1A02	1580	26	113	395	483	302	790	241	476	32
KNUDSEN LAKE	1A15	1580	01	203	837	952	721	1346A	501	918	31

NARROW LAKE	1A21	1650	26	220	921	1210	807	1414	648	1015	25
REVOLUTION CREEK	1A17P	1690	01	-	834	874	517	1211	517	877	14
LONGWORTH (UPPER)	1A05	1740	01	205	834	876	644	1476A	391	861	47
DOME MOUNTAIN	1A19	1820	26	191	741	987	632	1138	452	889	27
MARMOT JASPER	AL12	1830	26	82	239	305	135	401	0	232*	28
YELLOWHEAD	1A01	1860	26	141	516	680	324	805A	318	547	49
YELLOWHEAD	1A01P	1860	01	-	623	836	401	836	364	534*	3
HOLMES RIVER	1A18	1900	26	207	826	876	575	1140	518	838	29
NECHAKO											
SKINS LAKE	1B05	880	03	No Snow		0	0	100	0	6*	31
TAHTSA LAKE	1B02	1300	03	257	1184	1544	1102	1770	701	1202	48
TAHTSA LAKE	1B02P	1300	01	-	1262	1753	1375	1753	866	1372*	7
KIDPRICE LAKE	4B01	1370	03	160	690	1067	732	1367	551	919	48
MOUNT PONDOSY	1B08P	1400	Not Measured			969	796	1021	546	809*	7
MOUNT WELLS	1B01	1490	03	99	363	524	316	958	309	530	45
MOUNT WELLS	1B01P	1490	01	-	405	558	475	792	475	590	8
NUTLI LAKE	1B07	1490	03	102	383	504	331	693	331	522*	9
MOUNT SWANNELL	1B06	1620	03	57	215	409	109	450	109	297*	11
MIDDLE FRASER											
BROOKMERE	1C01	980	30	10	26	195	34	419	0	117	53
GRANITE MOUNTAIN	1C33	1150	01	6	19	50	0	75	0	24*	7
PAVILION	1C06	1230	28	No Snow		-	-	0	0	-	11

LAC LE JEUNE (LOWER)	1C07	1370	01	No Snow		73	5	163	0	24*	42
BRIDGE GLACIER (LOWER)	1C39	1400	26	139	530	1018	612	1018	612	758*	4
DEADMAN RIVER	1C32	1430	30	5	21	93	6	121	0	58	16
BRALORNE	1C14	1450	26	21	66	255	0	255	0	76	36
SHOVELNOSE MOUNTAIN	1C29	1450	01	6	20	274	157	302	0	137	20
BOSS MOUNTAIN MINE	1C20P	1460	01	-	645	829	491	829	473	617	6
BRENDA MINE	2F18P	1460	01	-	45	222	99	279	0	179	7
LAC LE JEUNE (UPPER)	1C25	1460	01	No Snow		136	29	136	0	31*	27
HIGHLAND VALLEY	1C09A	1510	28	No Snow		74	0	142	0	32	34
BARKERVILLE	1A03P	1520	01	-	300	458	240	604	169	376	23
HORSEFLY MOUNTAIN	1C13A	1550	30	100	432	676	274	676	136	430	29
GNAWED MOUNTAIN	1C19	1580	28	No Snow		120	38	241	0	102	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	1234	320	687	33
MOUNT TIMOTHY	1C17	1660	25	79	265	471	184	536	118	311	37
YANKS PEAK EAST	1C41P	1670	01	-	896	1039	724	1039	724	929*	3
PENFOLD CREEK	1C23	1680	26	241	1084	1342	1037	1420	796	1074	27
GREEN MOUNTAIN	1C12P	1780	01	-	841	1341	820	1341	807	1025*	6
MCGILLIVRAY PASS	1C05	1800	26	112	502	918	504	1118	302	614	47
MISSION RIDGE	1C18P	1850	01	-	500	963	326	963	313	592	13

DOWNTON LAKE (UPPER)	1C38	1890	26	183	778	1340	860	1340	860	1033*	4
TYAUGHTON CREEK (NORTH)	1C40	1950	26	85	310	806	312	806	312	535*	4
PAVILION MOUNTAIN	1C36	1960	Not Measured			292	238	292	196	242*	4
BRALORNE (UPPER)	1C37	1980	26	155	662	1002	548	1002	548	810*	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

LOWER & MIDDLE FRASER

May 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	
MIDDLE FRASER											
BROOKMERE	1C01	980	30	10	26	195	34	419	0	117	53
GRANITE MOUNTAIN	1C33	1150	01	6	19	50	0	75	0	24*	7
PAVILION	1C06	1230	28	No Snow		-	-	0	0	-	11
LAC LE JEUNE (LOWER)	1C07	1370	01	No Snow		73	5	163	0	24*	42
BRIDGE GLACIER (LOWER)	1C39	1400	26	139	530	1018	612	1018	612	758*	4
DEADMAN RIVER	1C32	1430	30	5	21	93	6	121	0	58	16
BRALORNE	1C14	1450	26	21	66	255	0	255	0	76	36
SHOVELNOSE MOUNTAIN	1C29	1450	01	6	20	274	157	302	0	137	20
BOSS MOUNTAIN MINE	1C20P	1460	01	-	645	829	491	829	473	617	6
BRENDA MINE	2F18P	1460	01	-	45	222	99	279	0	179	7
LAC LE JEUNE (UPPER)	1C25	1460	01	No Snow		136	29	136	0	31*	27
HIGHLAND VALLEY	1C09A	1510	28	No Snow		74	0	142	0	32	34
BARKERVILLE	1A03P	1520	01	-	300	458	240	604	169	376	23
HORSEFLY MOUNTAIN	1C13A	1550	30	100	432	676	274	676	136	430	29
GNAWED MOUNTAIN	1C19	1580	28	No Snow		120	38	241	0	102	32

GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	1234	320	687	33
MOUNT TIMOTHY	1C17	1660	25	79	265	471	184	536	118	311	37
YANKS PEAK EAST	1C41P	1670	01	-	896	1039	724	1039	724	929*	3
PENFOLD CREEK	1C23	1680	26	241	1084	1342	1037	1420	796	1074	27
GREEN MOUNTAIN	1C12P	1780	01	-	841	1341	820	1341	807	1025*	6
MCGILLIVRAY PASS	1C05	1800	26	112	502	918	504	1118	302	614	47
MISSION RIDGE	1C18P	1850	01	-	500	963	326	963	313	592	13
DOWNTON LAKE (UPPER)	1C38	1890	26	183	778	1340	860	1340	860	1033*	4
TYAUGHTON CREEK (NORTH)	1C40	1950	26	85	310	806	312	806	312	535*	4
PAVILION MOUNTAIN	1C36	1960	Not Measured			292	238	292	196	242*	4
BRALORNE (UPPER)	1C37	1980	26	155	662	1002	548	1002	548	810*	4
LOWER FRASER											
SUMMALLO RIVER WEST	3D01C	790	03	No Snow		162	0	348	0	64*	8
BROOKMERE	1C01	980	30	10	26	195	34	419	0	117	53
DISAPPOINTMENT LAKE	1D18P	1040	Not Available			-	-	1920	1920	1920*	1
CALLAGHAN CREEK	3A20	1040	30	197	904	1568	650	1568	256	933	22
DICKSON LAKE	1D16	1070	Not Available			3180A	1420	3180A	604	1506*	9
DOG MOUNTAIN	3A10	1080	27	328	1587	2760A	973	2760A	122	1384	16
BEAVER PASS	WA12	1120	26	130	566	1600	569	1600	135	775*	51
KLESILKWA	3D03A	1130	Not Available			444	0	752	0	176	27
STAVE LAKE	1D08	1210	Not Available			3120A	1520	3120A	796	1747	33
WAHLEACH LAKE	1D09	1400	Not Available			1002	624	1417	177	735	33
WAHLEACH LAKE	1D09P	1400	01	-	1466	1582	988	1585	509	999*	8
NAHATLATCH RIVER	1D10	1520	Not Available			2720A	1321	2720A	940	1539	32

EASY PASS	WA13	1580	26	518	2616	-	-	3414	1072	2195*	28
CHILLIWACK RIVER	1D17P	1600	01	-	1695	2405P	1223	2405P	925	1660	7
GREAT BEAR	1D15P	1660	01	-	1830	2314	1634	2487	1370	1674	8
TENQUILLE LAKE	1D06	1680	01	243	1200	1762	1085	1814	676	1227	43
SKAGIT											
SUMALLO RIVER WEST	3D01C	790	03	No Snow		162	0	348	0	64*	8
FREEZEOUT CREEK TRAIL	WA11	1070	28	23	71	356	99	658	0	185*	48
BEAVER PASS	WA12	1120	26	130	566	1600	569	1600	135	775*	51
KLESILKWA	3D03A	1130	Not Available			444	0	752	0	176	27
LIGHTNING LAKE	3D02	1220	02	42	172	484	184	599	24	255	28
HARTS PASS	WA09	1980	27	213	1059	1717	1044	1847	531	1166*	56
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

May 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	
UPPER COLUMBIA											
CANOE RIVER	2A01A	910	26	No Snow	0	-	147	0	23*	20	
DOWNIE SLIDE (LOWER)	2A27	980	Not Measured		900	350	910	0	638	23	
GLACIER	2A02	1250	26	157	722	865	511	1247	320	719	54
FIELD	2A03A	1280	27	No Snow		30	0	178	0	28	47
SUNWAPTA FALLS	AL11	1400	26	52	163	208	36	389	0	149*	29
VERMONT CREEK	2A19	1520	01	85	290	555	295	1026	140	447	34
AZURE RIVER	1E08P	1620	01	-	1339	1620	1208	1620	1208	1429*	3
DOWNIE SLIDE (UPPER)	2A29	1630	04	339	1660	2242	1230	2242	886	1314	21
KICKING HORSE	2A07	1650	27	87	319	381	228	589	63	324	53
KIRBYVILLE LAKE	2A25	1750	04	306	1490	1797	1092	1797	770	1233	28
MOUNT REVELSTOKE	2A06P	1830	01	-	1497	1625	1072	1625	874	1324	7
NORTH CLEMINA CREEK	1E13	1860	26	242	999	1099	756	1115	579	897*	11

FIDELITY MOUNTAIN	2A17	1870	26	333	1585	1648	1063	1986	817	1347	37
BEAVERFOOT	2A11	1890	04	61	180	234	135	495	66A	225	39
KEYSTONE CREEK	2A18	1890	04	215	1010	1421	667	1421	565	879	34
GOLDSTREAM	2A16	1920	04	324	1490	1561	1102	1781	850	1204	37
BUSH RIVER	2A23	1920	02	215	980	1038	602	1392	538	892	32
NIGEL CREEK	AL10	1920	26	133	483	617	273	752	207	431*	30
MOUNT ABBOT	2A14	1980	27	340	1607	1705	1091	1811	853	1383	40
MOLSON CREEK	2A21P	1980	01	-	1050	1375E	856	1375E	746	1093	17
SUNBEAM LAKE	2A22	2010	01	236	1100	1238	630	1562	630	990	33
BOW SUMMIT II	AL07A	2080	27	125	419	490	254	597	201	385*	20
LOWER COLUMBIA											
FERGUSON	2D02	880	27	88	426	773	252	773	160	430	54
FARRON	2B02A	1220	28	58	245	280	218	406	23	235	27
MONASHEE PASS	2E01	1370	29	69	293	356	231	505	67	305	42
WHATSHAN (UPPER)	2B05	1480	29	137	631	869	495	983	255	587	39
BARNES CREEK	2B06	1620	29	120	521	655	437	742	211	499	39
BARNES CREEK	2B06P	1620	01	-	626	754	431	818	431	596*	7
ST. LEON CREEK	2B08	1800	29	280	1326	1823	1123	1974	914	1307	33
ST. LEON CREEK	2B08P	1800	01	-	1219	1501	945	1501	861	1193	6
KOCH CREEK	2B07	1860	29	190	845	1161	715	1201	391	808	39
RECORD MOUNTAIN	2B09	1890	30	182	871	1278	841	1278	157	823	25

EAST CREEK	2D08P	2030	01	-	980	1346	708	1346	568	907	18
EAST KOOTENAY											
FERNIE EAST	2C07	1250	29	30	122	196	34	541	0	230	48
SINCLAIR PASS	2C01	1370	27	17	54	58	0	246	0	59	54
MARBLE CANYON	2C05	1520	28	72	285	354	195	612	102	296	53
BRUSH CREEK TIMBER	MT03	1520	26	8	25	28	0	417	0	147*	49
SULLIVAN MINE	2C04	1550	28	39	155	335	91	518	0	262	54
WEASEL DIVIDE	MT02	1660	27	168	787	1021	565	1422	348	844*	60
KIMBERLEY (MIDDLE) V O R	2C12	1680	29	35	122	255	114	483	0	238	31
MOUNT JOFFRE	2C16	1750	01	91	360	449	336	772	180	370	31
MORRISSEY RIDGE	2C09Q	1800	01	-	518	-	461	1345	317	784	14
RED MOUNTAIN	MT04	1830	28	74	333	559	277	841	0	445*	62
MOYIE MOUNTAIN	2C10P	1930	01	-	258	525E	240	674	18	355*	20
ALLISON PASS	AL01	1980	27	97	373	569	394	838	287	486*	13
WILKINSON SUMMIT (BUSH)	AL03	1980	26	49	157	254	163	279	23	186*	11
THUNDER CREEK	2C17	2010	01	66	240	359	221	556	163	297	31
FLOE LAKE	2C14	2090	01	212	920	1110	579	1369	511	820	31
FLOE LAKE	2C14P	2090	01	-	893	1035	548	1035	481	726	5
KIMBERLEY (UPPER) V O R	2C11	2140	29	102	358	616	313	935	188	538	31

HIGHWOOD SUMMIT (BUSH)	AL02	2210	26	146	493	503	315	726	221	461*	35
MOUNT ASSINIBOINE	2C15	2230	01	170	680	777	461	930	366	586	31
SUNSHINE VILLAGE	AL05	2230	01	181	650	798	391	1092	338	643*	33
WEST KOOTENAY											
FERGUSON	2D02	880	27	88	426	773	252	773	160	430	54
NELSON	2D04	930	26	49	235	409	64	508	0	171	44
SANDON	2D03	1070	01	No Snow		212	0	399	0	103	51
CHAR CREEK	2D06	1310	30	121	514	730	344	838	79	484	33
BUNCHGRASS MEADOW	WA01	1520	Not Measured			-	-	1219	165	665*	55
GRAY CREEK (LOWER)	2D05	1550	01	97	424	654	401	726	229	471	51
KOCH CREEK	2B07	1860	29	190	845	1161	715	1201	391	808	39
MOUNT TEMPLEMAN	2D09	1860	01	251	1220	1461	825	1679	785	1167	32
GRAY CREEK (UPPER)	2D10	1910	01	174	714	1130	656	1300	518	856	31
EAST CREEK	2D08P	2030	01	-	980	1346	708	1346	568	907	18
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
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E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

THOMPSON

May 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	
NORTH THOMPSON											
BLUE RIVER	1E01B	670	03	No Snow	98	0	265	0	25*	17	
COOK FORKS	1E06	1390	30	179	835	1302	691	1438	579	904	36
BOSS MOUNTAIN MINE	1C20P	1460	01	-	645	829	491	829	473	617	6
MOUNT COOK	1E02A	1580	29	293	1325	1758	1283	1758	927	1339	26
AZURE RIVER	1E08P	1620	01	-	1339	1620	1208	1620	1208	1429*	3
ADAMS RIVER	1E07	1720	30	191	834	1089	742	1173	396	793	29
KOSTAL LAKE	1E10P	1770	01	-	947	1256	911	1256	733	921	15
TROPHY MOUNTAIN	1E03A	1860	30	185	724	960	616	960	417	604	24
NORTH CLEMINA CREEK	1E13	1860	26	242	999	1099	756	1115	579	897*	11
SOUTH THOMPSON											
ANGLEMONT	1F02	1190	01	46	208	243	70E	496	0	233	42
ABERDEEN LAKE	1F01A	1310	28	No Snow	0Z	0	144	0Z	37	46	
MONASHEE PASS	2E01	1370	29	69	293	356	231	505	67	305	42

BOULEAU LAKE	2F21	1400	01	50	180	396	182	488	95	320	28
ADAMS RIVER	1E07	1720	30	191	834	1089	742	1173	396	793	29
KIRBYVILLE LAKE	2A25	1750	04	306	1490	1797	1092	1797	770	1233	28
SILVER STAR MOUNTAIN	2F10	1840	29	190	868	954	653	1135	371	733	41
PARK MOUNTAIN	1F03P	1890	01	-	1138	1247	782	1343	653	956	15
ENDERBY	1F04	1900	29	293	1325	1403	1000	1430	700	1085	37
MIDDLE FRASER											
BROOKMERE	1C01	980	30	10	26	195	34	419	0	117	53
GRANITE MOUNTAIN	1C33	1150	01	6	19	50	0	75	0	24*	7
PAVILION	1C06	1230	28	No Snow		-	-	0	0	-	11
LAC LE JEUNE (LOWER)	1C07	1370	01	No Snow		73	5	163	0	24*	42
BRIDGE GLACIER (LOWER)	1C39	1400	26	139	530	1018	612	1018	612	758*	4
DEADMAN RIVER	1C32	1430	30	5	21	93	6	121	0	58	16
BRALORNE	1C14	1450	26	21	66	255	0	255	0	76	36
SHOVELNOSE MOUNTAIN	1C29	1450	01	6	20	274	157	302	0	137	20
BOSS MOUNTAIN MINE	1C20P	1460	01	-	645	829	491	829	473	617	6
BRENDA MINE	2F18P	1460	01	-	45	222	99	279	0	179	7
LAC LE JEUNE (UPPER)	1C25	1460	01	No Snow		136	29	136	0	31*	27
HIGHLAND VALLEY	1C09A	1510	28	No Snow		74	0	142	0	32	34
BARKERVILLE	1A03P	1520	01	-	300	458	240	604	169	376	23

HORSEFLY MOUNTAIN	1C13A	1550	30	100	432	676	274	676	136	430	29
GNAWED MOUNTAIN	1C19	1580	28	No Snow		120	38	241	0	102	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	1234	320	687	33
MOUNT TIMOTHY	1C17	1660	25	79	265	471	184	536	118	311	37
YANKS PEAK EAST	1C41P	1670	01	-	896	1039	724	1039	724	929*	3
PENFOLD CREEK	1C23	1680	26	241	1084	1342	1037	1420	796	1074	27
GREEN MOUNTAIN	1C12P	1780	01	-	841	1341	820	1341	807	1025*	6
MCGILLIVRAY PASS	1C05	1800	26	112	502	918	504	1118	302	614	47
MISSION RIDGE	1C18P	1850	01	-	500	963	326	963	313	592	13
DOWNTON LAKE (UPPER)	1C38	1890	26	183	778	1340	860	1340	860	1033*	4
TYAUGHTON CREEK (NORTH)	1C40	1950	26	85	310	806	312	806	312	535*	4
PAVILION MOUNTAIN	1C36	1960	Not Measured			292	238	292	196	242*	4
BRALORNE (UPPER)	1C37	1980	26	155	662	1002	548	1002	548	810*	4

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OKANAGAN

May 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	
KETTLE											
FARRON	2B02A	1220	28	58	245	280	218	406	23	235	27
CARMI	2E02	1250	30	No Snow	0	0	173	0	36	36	
MONASHEE PASS	2E01	1370	29	69	293	356	231	505	67	305	42
BIG WHITE MOUNTAIN	2E03	1680	30	117	496	620	444	762	237	474	34
GRANO CREEK	2E07P	1860	01	-	570	806	578	806	578	692*	2
BLUEJOINT MOUNTAIN	2E06	2040	29	164	768	1201	743	1201	287	784	24
OKANAGAN											
SUMMERLAND RESERVOIR	2F02	1280	25	11	37	129	37	368	0	141	35
MC CULLOCH	2F03	1280	02	No Snow	0Z	0	188	0Z	51	54	
ABERDEEN LAKE	1F01A	1310	28	No Snow	0Z	0	144	0Z	37	46	
OYAMA LAKE	2F19	1340	01	8	29	74	53	185	0	66	30
POSTILL LAKE	2F07	1370	27	33	118	198	91	282	0	144	48
BOULEAU LAKE	2F21	1400	01	50	180	396	182	488	95	320	28
VASEUX CREEK	2F20	1400	01	No Snow	22	52	192	0	68	29	
TROUT CREEK	2F01	1430	30	No Snow	65	10E	386	0	110	52	
BRENDA MINE	2F18P	1460	01	-	45	222	99	279	0	179	7

ISLAHT LAKE	2F24	1480	27	49	193	433	213	433	66	271	18
GREYBACK RESERVOIR	2F08	1550	01	25	100	159	156	386	0	190	28
ESPERON CR (UPPER)	2F13	1650	30	83	336	578	290	805	119	385	30
ISINTOK LAKE	2F11	1680	26	19	63	173	62	437	0	142	35
MACDONALD LAKE	2F23	1740	27	86	344	650	445	650	198	441	23
MISSION CREEK	2F05P	1780	01	-	604	784	405	784	140	468	28
GRAYSTOKE LAKE	2F04	1810	28	98	386	492	240	940	120	431	29
MOUNT KOBAN	2F12	1810	29	58	203	501	424	597	53	333	34
WHITEROCKS MOUNTAIN	2F09	1830	02	100	435	868	385	1013	175	529	29
SILVER STAR MOUNTAIN	2F10	1840	29	190	868	954	653	1135	371	733	41
SIMILKAMEEN											
BROOKMERE	1C01	980	30	10	26	195	34	419	0	117	53
FREEZEOUT CREEK TRAIL	WA11	1070	28	23	71	356	99	658	0	185*	48
LIGHTNING LAKE	3D02	1220	02	42	172	484	184	599	24	255	28
HAMILTON HILL	2G06	1490	30	32	138	286	140	838	0	302	40
MISSEZULA MOUNTAIN	2G05	1550	03	2	7	240	10E	323	0	165	35
ISINTOK LAKE	2F11	1680	26	19	63	173	62	437	0	142	35
LOST HORSE MOUNTAIN	2G04	1920	27	48	162	298	196	554	64	248	39
BLACKWALL PEAK	2G03P	1940	01	-	668	1279	623	1566	375	886	32
HARTS PASS	WA09	1980	27	213	1059	1717	1044	1847	531	1166*	56

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COASTAL*May 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	
SOUTH COASTAL											
PALISADE LAKE	3A09	880	Not Available		3600A	1100	3600A	0	1595	47	
PALISADE LAKE	3A09P	880	Not Available		-	-	-	-	-	0	
CHAPMAN CREEK	3A26	1022	Not Measured		-	1430	1710	756	1254*	6	
CALLAGHAN CREEK	3A20	1040	30	197	904	1568	650	1568	256	933	22
DOG MOUNTAIN	3A10	1080	27	328	1587	2760A	973	2760A	122	1384	16
GROUSE MOUNTAIN	3A01	1100	27	359	1848	2870A	1136	2870A	120	1303	50
ORCHID LAKE	3A19	1190	26	411	1879	3845A	1907	3845A	900	2210	27
ORCHID LAKE	3A19P	1190	Not Available		3862	-	3862	1058	2133*	14	
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1781	2760P	1571	2760P	1153	1647	10
NOSTETUKO RIVER	3A22P	1500	01	-	573	917	-	917	207	541*	9
UPPER MOSELY CREEK	3A24P	1650	01	-	155	372	143	494	143	240	11

VANCOUVER ISLAND											
WOLF RIVER (LOWER)	3B19	640	02	23	104	1118	154	1118	0	224	30
TENNENT LAKE	3B22	950	Not Available			-	920E	1238Z	0	998	14
UPPER THELWOOD LAKE	3B10	980	02	357	1640	3560A	1660	3560A	644	1672	39
MARGARET LAKE	3B21	1040	01	509	2190	3840Z	2180A	3840Z	632	2013	24
WOLF RIVER (MIDDLE)	3B18	1070	02	142	484	1652	788	1652	0	611	29
FORBIDDEN PLATEAU	3B01	1130	02	289	1355	3500A	1805	3500A	448	1688	43
JUMP CREEK	3B23P	1160	01	-	1421	-	1043	1545	360	983*	3
MOUNT COKELY	3B02A	1190	Not Available			2062	904	2062	274	912	20
SPROAT LAKE	3B20	1220	01	421	1810	3810Z	1810A	3810Z	613	1746	24
WOLF RIVER (UPPER)	3B17P	1490	01	-	1500	-	1847	1888	701	1388	11
NORTH COASTAL											
WEDEENE RIVER SOUTH	3C07	300	Not Available			599	0	599	0	104*	15
TAHTSA LAKE	1B02	1300	03	257	1184	1544	1102	1770	701	1202	48
TAHTSA LAKE	1B02P	1300	01	-	1262	1753	1375	1753	866	1372*	7
BURNT BRIDGE CREEK	3C08P	1330	01	-	585	983	589	983	589	786*	2
SKEENA/ NASS											
BEAR PASS	4B11A	460	28	111	519	566	256	859	256	637	15
NINGUNSAW PASS	4B10	690	05	44	206	360	0	547	0	254	24
MCKENDRICK CREEK	4B07	1050	27	49	169	253	201	422	80	254	32

TACHEK CREEK	4B06	1140	28	57	156	187	148	318	69	174	30
KAZA LAKE	1A12	1190	02	102	342	307	294	470	201	337	34
LU LAKE	4B15	1300	28	62	155A	280	196E	444	180	279	20
LU LAKE	4B15P	1310	01	-	124	240	176	240	176	208*	2
TSAI CREEK	4B17P	1360	01	-	1046	1343	1155	1343	1155	1249*	2
KIDPRICE LAKE	4B01	1370	03	160	690	1067	732	1367	551	919	48
TRYGVE LAKE	4A11	1400	02	108	369	326	311	495	272	381	36
EQUITY MINE	4B14	1420	28	87	264	326	310	620	212	345	22
CHAPMAN LAKE	4B04	1460	27	116	416	470	446	749	308	485	34
HUDSON BAY MTN.	4B03A	1480	28	103	362	458	460	787	363	532	28
MOUNT CRONIN	4B08	1480	27	143	503	636	600	1125	422	670	31
SHEDIN CREEK	4B16P	1480	01	-	1013	791	851	1140	791	962*	4
JOHANSON LAKE	4B02	1540	02	90	288	263	270	418	143	299	37

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NORTH EAST*May 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	
PEACE											
PACIFIC LAKE	1A11	770	01	99	434	691	298	950	93	558	35
BULLHEAD MOUNTAIN	4A28	790	01	No Snow	-	0	0	0	0	-	14
PHILIP LAKE	4A13	980	02	50	174	246	132	406	0	228	36
MC LEOD LAKE	4A01	980	30	14	60	72	8	267	0	102	40
WARE (LOWER)	4A04	980	03	37	106	114	78	229	0	139	34
AIKEN LAKE	4A30P	1040	01	-	202	185	131	276	71	169*	13
TUTIZZI LAKE	4A06	1070	02	61	156	203	92	325	0	173	36
TSAYDAYCHI LAKE	4A12	1160	02	98	350	470	322	625	168	381	37
PINK MOUNTAIN	4A14	1170	29	8	30	0	14	151	0	48	36
KAZA LAKE	1A12	1190	02	102	342	307	294	470	201	337	34
PULPIT LAKE	4A09	1310	03	116	405	382	330E	560	287	417	35
FREDRICKSON LAKE	4A10	1310	02	67	190	190	128	358A	128	237	36
PULPIT LAKE	4A09P	1310	01	-	424	366	356	500	308	407	9
PINE PASS	4A02P	1400	01	-	1116	1137	1030	1537	1030	1221	8
TRYGVE LAKE	4A11	1400	02	108	369	326	311	495	272	381	36

SIKANNI LAKE	4C01	1400	03	72	164	234	191	360	115	261	36
PINE PASS	4A02	1430	01	274	1185	1376	1235	1732	681	1222	39
MORFEE MOUNTAIN	4A16	1450	01	182	776	865	741	1181A	410	830	29
LADY LAURIER LAKE	4A07	1460	03	156	601	511	470	747	305	529	37
MOUNT SHEBA	4A18	1490	01	198	832	1081	718	1251	503	865	31
GERMANSEN (UPPER)	4A05	1500	02	99	314	400	285	597	181	350	38
MOUNT STEARNS	4A21	1500	03	25	58	115	140A	271	0	161	26
JOHANSON LAKE	4B02	1540	02	90	288	263	270	418	143	299	37
MONKMAN CREEK	4A20	1550	01	131	467	-	449	1016	329	649	22
WARE (UPPER)	4A03	1570	03	83	223	303	290	402	141	260	36
BULLMOOSE CREEK	4A31	1570	26	112	428	569	297	695	294	502*	12
KWADACHA RIVER	4A27P	1620	01	-	372	379	-	476	259	370	13
LIARD											
WATSON LAKE A	YK01	700	27	32	74	57	0	145	0	30*	29
FRANCES RIVER	YK02	730	27	37	93	73	0	237	0	68*	23
DEASE LAKE	4C03	820	30	No Snow		0	-	178	0	55	33
SUMMIT LAKE	4C02	1280	01	No Snow		0	0	200A	0	46*	34
DEADWOOD RIVER	4C09P	1300	01	-	125	107	67	207	27	111*	6
SIKANNI LAKE	4C01	1400	03	72	164	234	191	360	115	261	36

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NORTH WEST

May 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	
STIKINE/ TAKU											
SPEEL RIVER	AK03	80	28	132	447	1011	183	1240	51	671*	34
FORREST- KERR CREEK	4D08P	560	01	-	171	418	219	469	219	390*	8
TELEGRAPH CREEK	4D01	580	Not Available			0	-	163	0	27*	24
NINGUNSAW PASS	4B10	690	05	44	206	360	0	547	0	254	24
DEASE LAKE	4C03	820	30	No Snow		0	-	178	0	55	33
KINASKAN LAKE	4D11P	1020	01	-	357	235	226	487	216	376	9
TUMEKA CREEK	4D10P	1220	01	-	573	411	482	838	411	578	10
WADE LAKE	4D14P	1370	01	-	392	262	314	546	187	405	8
YUKON											
ATLIN LAKE	4E02A	730	29	No Snow		0	-	97	0	18*	14
LOG CABIN	4E01	880	26	124	467	247	324B	531	173	318	42
PINE LK AIRSTRIP	YK03	1010	26	84	212	199	212	327	89	186*	24
MONTANA MTN.	YK05	1020	26	60	158	101	80B	191	0	107*	24
TAGISH	YK04	1080	27	56	117	92	92	205	0	104*	24

SKEENA/NASS											
BEAR PASS	4B11A	460	28	111	519	566	256	859	256	637	15
NINGUNSAW PASS	4B10	690	05	44	206	360	0	547	0	254	24
MCKENDRICK CREEK	4B07	1050	27	49	169	253	201	422	80	254	32
TACHEK CREEK	4B06	1140	28	57	156	187	148	318	69	174	30
KAZA LAKE	1A12	1190	02	102	342	307	294	470	201	337	34
LU LAKE	4B15	1300	28	62	155A	280	196E	444	180	279	20
LU LAKE	4B15P	1310	01	-	124	240	176	240	176	208*	2
TSAI CREEK	4B17P	1360	01	-	1046	1343	1155	1343	1155	1249*	2
KIDPRICE LAKE	4B01	1370	03	160	690	1067	732	1367	551	919	48
TRYGVE LAKE	4A11	1400	02	108	369	326	311	495	272	381	36
EQUITY MINE	4B14	1420	28	87	264	326	310	620	212	345	22
CHAPMAN LAKE	4B04	1460	27	116	416	470	446	749	308	485	34
HUDSON BAY MTN.	4B03A	1480	28	103	362	458	460	787	363	532	28
MOUNT CRONIN	4B08	1480	27	143	503	636	600	1125	422	670	31
SHEDIN CREEK	4B16P	1480	01	-	1013	791	851	1140	791	962*	4
JOHANSON LAKE	4B02	1540	02	90	288	263	270	418	143	299	37

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