

Banner

January 1, 2000

Fraser
Basin Snow
Survey

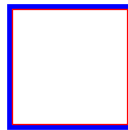
[Fraser Basin Snow Survey Measurements](#)

UPPER FRASER AND NECHAKO

September and October precipitation, as measured at valley bottom stations, was below normal for both the Upper Fraser and Nechako basins. Temperatures during that time were near normal.

During November and December mean temperatures were well above normal, delaying onset of snow accumulation at lower elevations. While the Upper Fraser shared most of BC's wetter than normal November weather, precipitation in the Nechako was far below normal during that month. December had closer to normal precipitation for both basins.

The snowpack as measured at the survey sites is near normal.



[Data Graphs](#)

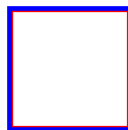
MIDDLE AND LOWER FRASER

Precipitation patterns in these basins have been variable over the past four months. The cumulative precipitation totals since November are close to normal in the Middle Fraser, but well above normal in the Lower Fraser.

Snowpacks in the Middle Fraser basin, as measured by the index stations, are just above normal. However, measured survey sites indicate a slightly lower than normal snowpack at lower elevations for this time of year.

The Lower Fraser snowpack is higher than normal at higher elevations, however the warmer than usual November and December mean temperatures delayed snow accumulation at lower elevations.

Fraser River flows as measured at Hope have been above normal for the last two mmonths.



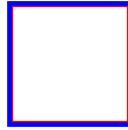
[Data Graphs](#)

NORTH AND SOUTH THOMPSON

Precipitation in the last four months has been variable, but the cumulative total precipitation over that period was near normal. Mean temperatures during November and December were much warmer than normal.

The snowpack as measured by the regional snow water equivalent index is just above normal.

Flows in the Thompson River at Spences Bridge have been quite high for November and December.



[Data Graphs](#)

[River Forecast Centre Home Page](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Questions, comments or suggestions about our WEB site, please let us know.

E-Mail Address: David.Gooding@gems7.gov.bc.ca

Banner

January 1, 2000Columbia
Basin Snow
Survey[Columbia Basin Snow Survey Measurements](#)**UPPER AND LOWER COLUMBIA**

September was much drier, and October and especially November much wetter, than normal. Despite December also being slightly drier than normal, total cumulative precipitation for the period of September through December was above normal. Mean temperatures were near the seasonal norm in September and October, but well above normal in November and December.

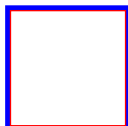
Based on the January snow measurements the regional snowpack index for the combined Upper and Lower Columbia basin is estimated at about 20% greater than normal for this time of year. The Upper Columbia, where readings are in the 30% above normal range, has more accumulation of snow than the Lower Columbia, which shows readings from slightly below normal in the south, to above normal further north along the Arrow Lakes.

Natural flows, as indicated by the Columbia River at Donald, have been well above usual for the last two months.

Data
Graphs[Data Graph](#)**EAST AND WEST KOOTENAY**

After a dry September, precipitation in October and November was much higher than normal. December was drier, however the total September through December cumulative precipitation was above normal. Mean temperatures, as in the Columbia, were close to seasonal norms in September and October, but well above normal in November and December. The wetter warmer November resulted in some local flooding during an unusual storm that month.

Although relatively few snow courses are measured at this sampling date, the indications are that the Kootenay basin has a slightly lower than normal snowpack for this time of year. The regional snowpack index is estimated at 97%. The exception is the northernmost upper Kootenay River area, where snowpacks appear to be above normal.

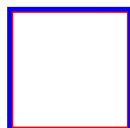
[Data Graphs](#)

OKANAGAN, KETTLE AND SIMILKAMEEN

September was very dry, especially in the Okanagan. October had near normal precipitation, followed by a wetter than normal November, particularly in the Similkameen. Regionally December was drier. September through December cumulative precipitation totals were near normal. As in much of the province, mean temperatures in September and October were normal, but November and December means were well above what would be expected for that time of year.

Snowpack, as indicated by the regional snow water equivalent index, are near normal in the Okanagan and Kettle, although there is some indication of less than normal snow at lower elevations. In the Similkameen basin snowpacks are 20% below normal for this date.

Okanagan Lake levels are just above normal for this date.



[Data Graphs](#)

[River Forecast Centre Home Page](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Questions, comments or suggestions about our WEB site, please let us know.

E-Mail Address: David.Gooding@gems7.gov.bc.ca

Banner

January 1, 2000

Snow
Survey
Measuremen

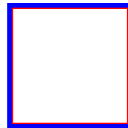
[Coastal Basin Snow Survey Measurements](#)

SOUTH COASTAL AND VANCOUVER ISLAND

Rainfall during September was well below normal, and that in October was slightly below normal. November was wetter than normal, however precipitation during December was again slightly below normal. Temperatures were slightly higher than normal in November and December, which delayed snow accumulation on Vancouver Island. As a result, the relatively few snow course measurements available at this date indicate that, while the South Coastal snowpack at higher elevations is above normal, the mid-altitudes of the coast and all but the highest areas of Vancouver Island are near or slightly below normal.

CENTRAL COAST

The very few measurements from the central Coastal Region indicate the snowpack there is near normal.



[Data Graphs](#)

[River Forecast Centre Home Page](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Questions, comments or suggestions about our WEB site, please let us know.

E-Mail Address: David.Gooding@gems7.gov.bc.ca

Banner

January 1, 2000

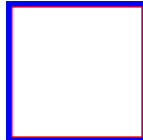
Snow
Survey
Measurements

[Northern Basins Snow Survey Measurements](#)

NORTHEASTERN

The Liard basin experienced a drier than normal September, and the Peace basin a drier October. Wetter periods since then have raised the cumulative precipitation totals for the last four months to near normal in both basins. September and October mean temperatures were near normal. Mean temperatures compared to normal seasonal means were higher in November, and much higher than normal in December.

Snowpacks in the Peace were normal for this date. Due to weather conditions, few readings are in for the Liard, however the few available indicate a near or slightly lower than normal snowpack there.



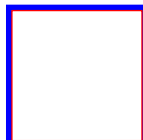
[Data Graphs](#)

NORTHWESTERN

Although slightly drier in September and October, and wetter in December, the Skeena basin had near normal cumulative precipitation totals over the last four months. As was the pattern through much of BC, mean temperatures throughout the Northwest were near normal in September and October, and much warmer than normal in December.

Snowpacks, as measured by the regional snow water index, are normal.

River flows, as indicated by the flows in the Skeena River at Usk, are near normal for this time of year.



[Data Graphs](#)

FRASER

January 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
UPPER FRASER											
PRINCE GEORGE A	1A10	690	05	40	61	69	25	156	19	69	37
PACIFIC LAKE	1A11	770	Not Available			271	268	476	177	302*	16
BURNS LAKE	1A16	800	30	28	48	96	60	176	26	69	25
PHILIP LAKE	4A13	980	05	80	187	206	116	268	64	120	17
HEDRICK LAKE	1A14	1100	Not Available			291	294	640	291	391*	9
KAZA LAKE	1A12	1190	05	82	211	176	175	371	113	182*	14
MOUNT SHEBA	4A18	1490	Not Available			346	385	793	287	476*	11
BARKERVILLE	1A03P	1520	01	-	150	188	143	312	103	179	19
KNUDSEN LAKE	1A15	1580	Not Available			300	393	821	300	453*	11
REVOLUTION CREEK	1A17P	1690	01	-	420	331	412	814	240	452	15
LONGWORTH (UPPER)	1A05	1740	Not Available			326	340	694	304	444*	10
YELLOWHEAD	1A01P	1860	01	-	428	356	300	356	236	297*	3
NECHAKO											
SKINS LAKE	1B05	880	01	22	56	74	31	111	0	55*	14
TAHTSA LAKE	1B02P	1300	01	-	817	817	783	939	475	701*	7
MOUNT PONDOSY	1B08P	1400	01	-	457	442	530	686	283	476*	7
MOUNT WELLS	1B01P	1490	01	-	232	280	326	433	241	310	7
MIDDLE FRASER											

PUNTZI MOUNTAIN	1C22	940	31	15	44	40	12	106	0	40	27
NAZKO	1C08	1070	05	11	13	54	13	84	13	39	14
BIG CREEK	1C21	1140	28	6	10	37	11	62	11	44	13
GRANITE MOUNTAIN	1C33	1150	04	37	69	94	43	158	43	111*	7
LAC LE JEUNE (LOWER)	1C07	1370	31	15	23	41	27	123	8	66	27
BRIDGE GLACIER (LOWER)	1C39	1400	28	117	270	400	344	456	204	349*	5
BRALORNE	1C14	1450	28	33	86	106	82	158	70	101*	5
BOSS MOUNTAIN MINE	1C20P	1460	01	-	345	319	236	461	236	323	6
LAC LE JEUNE (UPPER)	1C25	1460	31	21	40	70	33	146	10	81	27
BRENDA MINE	2F18P	1460	01	-	121	211	107	304	107	195	6
BARKERVILLE	1A03P	1520	01	-	150	188	143	312	103	179	19
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	528	110	315	11
YANKS PEAK EAST	1C41P	1670	01	-	416	454	491	491	454	473*	3
GREEN MOUNTAIN	1C12P	1780	01	-	524	604	454	707	312	500*	6
MCGILLIVRAY PASS	1C05	1800	28	110	276	348	325	458	196	298*	7
MISSION RIDGE	1C18P	1850	01	-	311	384	244	659	148	270	13
DOWNTON LAKE (UPPER)	1C38	1890	28	164	504	690	504	690	294	550*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	28	83	240	360	248	364	216	289*	5
BRALORNE (UPPER)	1C37	1980	28	119	372	398	370	504	195	371*	5
LOWER FRASER											
WOLVERINE CREEK	1D13	300	01	16	30	44	32	193	0	93	23

DISAPPOINTMENT LAKE	1D18P	1040	Not Measured			975P	-	1304	487	922*	3
DICKSON LAKE	1D16	1070	05	230	767	956	726B	1110	360	780*	7
DOG MOUNTAIN	3A10	1080	29	140	563	793Z	324	897	96	561	13
BEAVER PASS	WA12	1120	29	86	264	615	-	615	272	418*	3
KLESILKWA	3D03A	1130	05	65	153	245	-	386	0	134*	9
STAVE LAKE	1D08	1210	Not Available			976	631B	976	112	601*	10
WAHLEACH LAKE	1D09	1400	05	122	333	417	327B	417	46	239*	13
WAHLEACH LAKE	1D09P	1400	01	-	506	640	320	777	259	521*	7
NAHATLATCH RIVER	1D10	1520	Not Available			975	-	975	219	592*	9
EASY PASS	WA13	1580	Not Available			1222	-	1651	229	755*	20
CHILLIWACK RIVER	1D17P	1600	01	-	776	1165	477	1165	454	744	7
GREAT BEAR	1D15P	1660	01	-	881	-	719	954	446	651	7
TENQUILLE LAKE	1D06	1680	29	197	708	750	540	875	205	522	22
NORTH THOMPSON											
BLUE RIVER	1E01B	670	Not Available			127	117	263	69	156*	15
BOSS MOUNTAIN MINE	1C20P	1460	01	-	345	319	236	461	236	323	6
AZURE RIVER	1E08P	1620	01	-	780	626	683	683	540	616*	3
KOSTAL LAKE	1E10P	1770	01	-	466	462	438	590	303	437	15
SOUTH THOMPSON											
ANGLEMONT	1F02	1190	06	80	164	-	-	-	-	-	0
MONASHEE PASS	2E01	1370	05	75	161	-	110	239	84	162	19
KIRBYVILLE LAKE	2A25	1750	27	200	703	830	-	854	389	565	16
PARK MOUNTAIN	1F03P	1890	01	-	489	473	316	632	281	410	14
ENDERBY	1F04	1900	01	205	526	447	400	742	292	476	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

COLUMBIA

January 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											
DOWNIE SLIDE (LOWER)	2A27	980	Not Measured			424	-	504	190	320	16
GLACIER	2A02	1250	27	122	373	392	321	519	147	331	29
FIELD	2A03A	1280	29	24	39	98Z	-	127	40	87*	9
VERMONT CREEK	2A19	1520	Not Measured			328	229B	328	120	221	16
AZURE RIVER	1E08P	1620	01	-	780	626	683	683	540	616*	3
DOWNIE SLIDE (UPPER)	2A29	1630	27	253	902	940	-	1022	402	575	14
KICKING HORSE	2A07	1650	29	59	161	209	-	257	87	169	21
KIRBYVILLE LAKE	2A25	1750	27	200	703	830	-	854	389	565	16
MOUNT REVELSTOKE	2A06P	1830	01	-	745	780	547	835	383	571	7
FIDELITY MOUNTAIN	2A17	1870	28	233	799	597	625	1228	334	610	25
BEAVERFOOT	2A11	1890	Not Available			123	111	215	70	118	15
KEYSTONE CREEK	2A18	1890	27	152	499	543	-	577	266	376	15
GOLDSTREAM	2A16	1920	27	216	707	614	-	906	427	579	15

BUSH RIVER	2A23	1920	27	177	636	547	419	722	216	416	16
MOUNT ABBOT	2A14	1980	27	243	837	723	590	1065	350	575	15
MOLSON CREEK	2A21P	1980	01	-	694	656	609	1072	318	565	19
SUNBEAM LAKE	2A22	2010	27	181	624	484	430	767	305	479	16
LOWER COLUMBIA											
FERGUSON	2D02	880	29	81	222	373	183	409	117	263	20
FARRON	2B02A	1220	30	55	155	174	40	330	40	177	15
MONASHEE PASS	2E01	1370	05	75	161	-	110	239	84	162	19
WHATSHAN (UPPER)	2B05	1480	05	134	349	-	274	543	207	316	15
BARNES CREEK	2B06	1620	05	114	296	-	191	363	146	240	14
BARNES CREEK	2B06P	1620	01	-	278	300	199	409	199	304*	7
ST. LEON CREEK	2B08	1800	05	245	715	-	617	1164	397	620	12
ST. LEON CREEK	2B08P	1800	01	-	578	-	-	637	368	569	4
KOCH CREEK	2B07	1860	05	130	389	-	-	452	170	329	11
RECORD MOUNTAIN	2B09	1890	28	110	362	538	150	538	134	401	15
EAST CREEK	2D08P	2030	01	-	500	596	322	858	219	476	18
EAST KOOTENAY											
FERNIE EAST	2C07	1250	27	38	86	144	52	330	28	166	24
MARBLE CANYON	2C05	1520	01	70	175	191	128	300	84	176	25
SULLIVAN MINE	2C04	1550	30	33	69	172	29	226	29	129*	14
WEASEL DIVIDE	MT02	1660	29	102	302	472	246	691	218	396*	14
MOUNT JOFFRE	2C16	1750	Not Measured			258	-	364	86	155	15

MORRISSEY RIDGE	2C09Q	1800	01	-	210	450	199	706	157	322	16
MOYIE MOUNTAIN	2C10P	1930	01	-	176	349	128	354	76	181*	20
THUNDER CREEK	2C17	2010	28	36	69	166	-	276	65	117	15
FLOE LAKE	2C14	2090	28	148	484	497	315B	747	217	383	15
FLOE LAKE	2C14P	2090	01	-	473	-	255	502	187	332	4
HIGHWOOD SUMMIT (BUSH)	AL02	2210	05	81	229	249	-	399	97	228*	10
MOUNT ASSINIBOINE	2C15	2230	28	108	335	343	289B	567	162	248	16
SUNSHINE VILLAGE	AL05	2230	04	134	389	-	198P	251P	193	214*	3
WEST KOOTENAY											
FERGUSON	2D02	880	29	81	222	373	183	409	117	263	20
NELSON	2D04	930	31	61	146	212	100	366	66	173	40
CHAR CREEK	2D06	1310	01	90	241	360	119A	480	110	239	16
GRAY CREEK (LOWER)	2D05	1550	Not Measured			302	-	372	69	185	20
KOCH CREEK	2B07	1860	05	130	389	-	-	452	170	329	11
MOUNT TEMPLEMAN	2D09	1860	27	176	572	640	520B	902	347	504	13
GRAY CREEK (UPPER)	2D10	1910	Not Measured			-	-	612	222	380	11
EAST CREEK	2D08P	2030	01	-	500	596	322	858	219	476	18
KETTLE											
FARRON	2B02A	1220	30	55	155	174	40	330	40	177	15
MONASHEE PASS	2E01	1370	05	75	161	-	110	239	84	162	19
BIG WHITE MOUNTAIN	2E03	1680	02	95	236	320	160	326	112	198	16
GRANO CREEK	2E07P	1860	01	-	240	308	154	308	154	231*	2

OKANAGAN											
SUMMERLAND RESERVOIR	2F02	1280	29	20	42	121	63	198	46	111	36
BRENDA MINE	2F18P	1460	01	-	121	211	107	304	107	195	6
GREYBACK RESERVOIR	2F08	1550	05	49	94	112	56	181	56	112	17
ISINTOK LAKE	2F11	1680	30	28	63	109	41	196	16	84	34
MISSION CREEK	2F05P	1780	01	-	263	311	146	326	104	201	29
MOUNT KOBAL	2F12	1810	28	42	112	197	63	261	28	157	23
WHITEROCKS MOUNTAIN	2F09	1830	30	77	238	437Z	-	447	122	272	21
SIMILKAMEEN											
FREEZEOUT CREEK TRAIL	WA11	1070	30	41	104	226	-	259	145	210*	3
MISSEZULA MOUNTAIN	2G05	1550	29	26	54	140Z	62	197	62	131*	7
ISINTOK LAKE	2F11	1680	30	28	63	109	41	196	16	84	34
BLACKWALL PEAK	2G03P	1940	01	-	364	645	293	923	108	391	30
HARTS PASS	WA09	1980	28	170	551	744	-	744	744	744*	1
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

January 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)							
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record	
SOUTH COASTAL												
PALISADE LAKE	3A09P	880	Not Measured			782	337	785	337	635*	3	
DOG MOUNTAIN	3A10	1080	29	140	563	793Z	324	897	96	561	13	
GROUSE MOUNTAIN	3A01	1100	29	150	592	832Z	416	878	24	428	19	
ORCHID LAKE	3A19	1190	Not Measured			1066Z	577	1214	202	801	19	
ORCHID LAKE	3A19P	1190	Not Measured			1085	435	1285	243	763*	15	
UPPER SQUAMISH RIVER	3A25P	1340	01	-	956	1026	630	1072	503	723	8	
NOSTETUKO RIVER	3A22P	1500	01	-	427	-	259	524	32	258*	9	
UPPER MOSELY CREEK	3A24P	1650	01	-	204	204	137	491	85	182	11	
VANCOUVER ISLAND												
ELK RIVER	3B04	270	01	No Snow		78	0	264	0	91*	15	

WOLF RIVER (LOWER)	3B19	640	01	31	102	310	86	326	0	140*	11
WOLF RIVER (MIDDLE)	3B18	1070	01	74	234	444	228	590	0	245*	11
FORBIDDEN PLATEAU	3B01	1130	01	179	601	850	504	1287	0	587	17
JUMP CREEK	3B23P	1160	01	-	353	700A	251	806	244	500*	4
WOLF RIVER (UPPER)	3B17P	1490	01	-	719	725	561	1057	150	531	11
NORTH COASTAL											
TAHTSA LAKE	1B02P	1300	01	-	817	817	783	939	475	701*	7
BURNT BRIDGE CREEK	3C08P	1330	01	-	454	400A	600	600	400A	500*	2
SKAGIT											
FREEZEOUT CREEK TRAIL	WA11	1070	30	41	104	226	-	259	145	210*	3
BEAVER PASS	WA12	1120	29	86	264	615	-	615	272	418*	3
KLESILKWA	3D03A	1130	05	65	153	245	-	386	0	134*	9
HARTS PASS	WA09	1980	28	170	551	744	-	744	744	744*	1

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

[Go to North West Snow Station Map](#)

[Go to North East Snow Station Map](#)

NORTH

January 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
PEACE											
FORT ST. JOHN A	4A25	690	01	20	44	-	14	134	14	56	24
MACKENZIE A	4A19	700	31	50	112	-	88	283	51	97	26
PACIFIC LAKE	1A11	770	Not Available			271	268	476	177	302*	16
BULLHEAD MOUNTAIN	4A28	790	30	No Snow	52A	0	111	0	52*	16	
PHILIP LAKE	4A13	980	05	80	187	206	116	268	64	120	17
WARE (LOWER)	4A04	980	06	61	124	74	80	240	63	115*	9
AIKEN LAKE	4A30P	1040	01	-	158	108	132	262	86	138*	12
TUTIZZI LAKE	4A06	1070	05	82	200	142	99	187	85	136*	9
TSAYDAYCHI LAKE	4A12	1160	05	86	201	264	208	393	128	186	16
KAZA LAKE	1A12	1190	05	82	211	176	175	371	113	182*	14
PULPIT LAKE	4A09	1310	06	93	248	182	217	398	182	252*	11
FREDRICKSON LAKE	4A10	1310	05	69	143	102	103	250	102	143*	10
PULPIT LAKE	4A09P	1310	01	-	238	158	274	344	158	258*	8

PINE PASS	4A02P	1400	01	-	491	549	762	1016	509	566	10		
TRYGVE LAKE	4A11	1400	Not Measured			152	208	299	126	188	14		
SIKANNI LAKE	4C01	1400	06	62	129	108	142	257	65	138	16		
PINE PASS	4A02	1430	Not Available			707	843	988	314	549	18		
MORFEE MOUNTAIN	4A16	1450	Not Available			453	536	710	373	555*	5		
LADY LAURIER LAKE	4A07	1460	Not Available			230	315	472	154	249	16		
MOUNT SHEBA	4A18	1490	Not Available			346	385	793	287	476*	11		
GERMANSEN (UPPER)	4A05	1500	05	83	194	191	162	364	99	179	17		
MOUNT STEARNS	4A21	1500	06	25	46	70	94	151	45	94*	10		
JOHANSON LAKE	4B02	1540	05	67	155	116	207	282	90	148	17		
MONKMAN CREEK	4A20	1550	Not Available			257	192	546	192	288*	9		
WARE (UPPER)	4A03	1570	06	68	148	134	182	248	97	166*	10		
BULLMOOSE CREEK	4A31	1570	06	98	219	-	232	493	94	278*	11		
KWADACHA RIVER	4A27P	1620	01	-	197	158	-	307	109	171	13		
SKEENA/NASS													
TERRACE A	4B13A	180	31	32	110	152	22	162	0	73*	17		
KAZA LAKE	1A12	1190	05	82	211	176	175	371	113	182*	14		
LU LAKE	4B15P	1310	01	-	86	146	116	146	116	131*	2		
TSAI CREEK	4B17P	1360	Not Measured			589	581	589	581	585*	2		
TRYGVE LAKE	4A11	1400	Not Measured			152	208	299	126	188	14		
HUDSON BAY MTN.	4B03A	1480	05	92	210	312	272	470	135	254	24		
SHEDIN CREEK	4B16P	1480	01	-	435	353	503	503	353	415*	4		

JOHANSON LAKE	4B02	1540	05	67	155	116	207	282	90	148	17
LIARD											
FORT NELSON A	4C05	380	02	32	47	-	27	112	20	58*	32
DEASE LAKE	4C03	820	28	23	41	60	43	150	20	70	33
DEADWOOD RIVER	4C09P	1300	01	-	58	52	34	211	34	87*	6
SIKANNI LAKE	4C01	1400	06	62	129	108	142	257	65	138	16
STIKINE/ TAKU											
FORREST- KERR CREEK	4D08P	560	01	-	262	219	-	655	198	355*	8
DEASE LAKE	4C03	820	28	23	41	60	43	150	20	70	33
KINASKAN LAKE	4D11P	1020	01	-	183	104	207	378	104	196*	9
TUMEKA CREEK	4D10P	1220	01	-	326	186	354	591	186	341	8
WADE LAKE	4D14P	1370	01	-	243	91	201	344	91	240	8
YUKON											

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

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 FRASERLower
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.

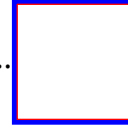
In the Lower Fraser, precipitation was far below normal during January (58% as measured at valley bottom weather stations). Snowpacks at the mid to higher elevation, as measured by the regional snow water equivalent index, are 20% above normal for February 1.

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

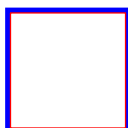
Data
Graphs

[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.



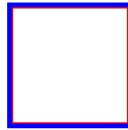
[Data Graphs](#)

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

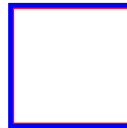
In the South Coast region, mean temperatures were near normal during January. Precipitation during that period was only 76% of normal for Environment Canada's valley bottom stations. February 1 snowpacks in the South Coast, as measured at the regional snow water equivalent index stations, are 20% above 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											
					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER FRASER											
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
NECHAKO											
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
MIDDLE FRASER											
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

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
MIDDLE FRASER											
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
LOWER FRASER											
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
SKAGIT											

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

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
UPPER COLUMBIA											
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
LOWER COLUMBIA											
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
EAST KOOTENAY											
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
WEST KOOTENAY											
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											
					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
NORTH THOMPSON											
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
SOUTH THOMPSON											
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
MIDDLE FRASER											
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

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
KETTLE											
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
OKANAGAN											
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
SIMILKAMEEN											
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	
SOUTH COASTAL											
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

VANCOUVER ISLAND											
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
NORTH COASTAL											
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
SKEENA/ NASS											
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

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
PEACE											
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
LIARD											
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

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
STIKINE/ TAKU											
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
YUKON											
ATLIN LAKE	4E02A	730	28	35	80	-	82	175	54	98*	15
SKEENA/NASS											
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

TSAL 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											

Banner

March 1, 2000**UPPER FRASER AND NECHAKO**Nechako/
Upper
Fraser[Nechako & Upper Fraser Basin Snow Survey Measurements](#)[Data Graphs](#)

The Upper Fraser basin had monthly precipitation of only 32% of normal during February. Snowpacks, as measured by the regional snow water equivalent index, are 82% of normal for this time of year. Lower elevation snow has much less than normal depths after the warm November and December, and dry February. Four stations in the mid-elevation range, with records as long as 22 years, have lows of record for this date.

The Nechako plateau has much less than it's normal March 1 snowpack, with some the majority of individual station readings under 70% of normal. Snowpacks on the interior side of the Coast Range appear to be below normal for this date. While monthly mean temperature was just below normal, precipitation was only 48% of normal during February.

Mean flow in the Fraser River at Marguerite (south of Quesnel) was 85% of normal for February.

MIDDLE AND LOWER FRASERLower
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, a below normal January precipitation, and only 28% of normal February precipitation. The more mountainous western and eastern portions of the Middle Fraser now have below normal snowpacks.

The Fraser Basin Low Elevation Snow Water Equivalent Index is at 61% of normal.

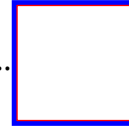
In the Lower Fraser, February was unusually dry also, at 52% of normal as measured at valley bottom weather stations. Snowpacks at the mid to higher elevation, as measured by the regional snow water equivalent index, are now only slightly (4%) above normal for March 1, down from 20% above normal February 1.

The mean flow in the Fraser River at Hope dropped again during February, to 74% of normal.

NORTH AND SOUTH THOMPSON

Thompson
Basin
Snow

[Thompson Basin Snow Survey Measurements](#)



[Data Graphs](#)

Precipitation in the North Thompson, as measured at valley bottom weather stations, was only 49% of normal during February, while the South Thompson had nearer to normal precipitation. Mean monthly temperatures were normal.

North Thompson snowpacks are near normal for March 1.

South Thompson snowpacks, as measured by the regional snow water equivalent index for March 1, are 12% above normal, however low elevation snow appears to be below normal.

Mean flows in the Thompson River at Spences Bridge, while down from January, are still high at 132% of normal for February.

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)



Banner

March 1, 2000

Columbia
&
Kootenay

[Columbia & Kootenay Snow Survey Measurements](#)

Okanagan
Kettle
Similkameen

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

UPPER AND LOWER COLUMBIA

Based on the March 1 snow measurements the regional snowpack index for the combined Upper and Lower Columbia basin is estimated at 6% above normal for this time of year, down from 18% above normal last month. Precipitation and mean monthly temperatures were near normal during February.

Natural flows, as indicated by the Columbia River at Donald, were 12% above normal during February.

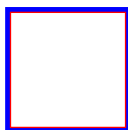
Data
Graphs

[Data Graph](#)

EAST AND WEST KOOTENAY

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

Runoff, as indicated by the February mean flow in the Kootenay River at Fort Steele, was 24% above normal.



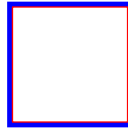
[Data Graphs](#)

OKANAGAN, KETTLE AND SIMILKAMEEN

Monthly mean temperature for February was around 1 degree C higher than normal in these basins. Precipitation was slightly below normal.

Snowpacks in the Okanagan and Kettle, as indicated by the regional snow water equivalent index, are at 95% of normal. In the Okanagan the snowpack in the northeast upper portions is near normal, however the southern and western portions, as well as lower elevations, have a shallower than usual snowpack. In the Similkameen the snow water index stations show 77% of normal for March 1.

Okanagan Lake levels are normal for this date, with approximately 50% higher than normal inflows.



[Data Graphs](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)



Banner

March 1, 2000

Snow
Survey
Measuremen

[Coastal Basin Snow Survey Measurements](#)

SOUTH COASTAL AND VANCOUVER ISLAND

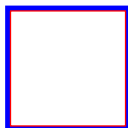
In the South Coast region, mean temperatures were near normal during February. Precipitation during that period was only 54% of normal for Environment Canada's valley bottom stations. March 1 snowpacks in the South Coast, as measured at the regional snow water equivalent index stations, are normal for this date.

Vancouver Island had much the same mean temperature, with slightly more precipitation than the South Coast, during February. Snowpacks on Vancouver Island are near normal for March 1.

Regional runoff, as indicated by inflows to Upper Campbell Lake on Vancouver Island, was still far below usual in February, at 54% of normal.

CENTRAL COAST

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



[Data Graphs](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Banner

March 1, 2000

NORTHEASTERN

NE Snow
Survey
Measureme

[Northeast Basins Snow Survey Measurements](#)

[Data Graphs](#)

The March 1 Peace River basin snowpack is well below usual for this date, at 86% of normal. Cumulative precipitation from November through February has been 21% less than normal, with a very dry February throughout the Northeast. February monthly mean temperatures were approximately 2 degrees C warmer than usual.

The Liard River basin, based on relatively few measurements, appears to have a much lower than normal snowpack for March 1.

Runoff in the Northeast, as indicated by the inflow to Williston Lake, was normal for the month of February.

NORTHWESTERN

NW Snow
Survey
Measuremen

[Northwest Basins Snow Survey Measurements](#)

[Data Graphs](#)

Snowpacks in the Skeena, Nass, and Stikine River basins are below normal for March 1, as measured by the regional snow water equivalent index of 83% in the Skeena/Nass and 88% in the Stikine.

The Skeena basin had only 31% of normal February precipitation, as measured at valley bottom weather stations. River flows, as indicated by the mean flow in the Skeena River at Usk, remained quite low at 59% of normal during February.

UPPER FRASER

March 1, 2000

Snow Survey Measurements											
					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER FRASER											
PRINCE GEORGE A	1A10	690	25	39	92	176	50	296	33	142	38
PACIFIC LAKE	1A11	770	29	149	481	749	428	832	277	544	37
BURNS LAKE	1A16	800	01	48	96	178	130	240	60	136	28
CANOE RIVER	2A01A	910	24	32	75	139	64	251	32	133	59
PHILIP LAKE	4A13	980	01	83	225	324	222	382	152	249	36
HEDRICK LAKE	1A14	1100	29	152	533	852	463	954	330	588	32
BIRD CREEK	1A23	1180	28	34	96	160	100	232	100	142*	10
KAZA LAKE	1A12	1190	01	108	279	306	275	478	186	282	34
LU LAKE	4B15	1300	24	64	140	240	206	406	172	274	21
FORFAR CREEK (UPPER)	1A24	1410	28	109	328	546	472	648	408	515*	6
EQUITY MINE	4B14	1420	24	84	204	308	314	514	234	302	22
MOUNT SHEBA	4A18	1490	29	169	599	926	601	1037	394	697	29
BARKERVILLE	1A03P	1520	01	-	240	443	225	479	194	324	21
MC BRIDE (UPPER)	1A02	1580	24	95	278	452	249	594	182	389	46
KNUDSEN LAKE	1A15	1580	29	157	580	826	570	1098	422	772	29

NARROW LAKE	1A21	1650	25	167	657	1052	649	1300	419	739	25
REVOLUTION CREEK	1A17P	1690	01	-	612	810	496	1119	496	759	14
LONGWORTH (UPPER)	1A05	1740	29	148	530	822	576	1104	307	637	42
DOME MOUNTAIN	1A19	1820	24	142	519	822	472	981	351	680	26
MARMOT JASPER	AL12	1830	29	75	155	264	144	314	111	210*	16
YELLOWHEAD	1A01	1860	24	130	418	627	313	660	185	438	29
YELLOWHEAD	1A01P	1860	01	-	495	720	368	720	368	509*	3
HOLMES RIVER	1A18	1900	24	162	606	716	474	910	321	642	26
NECHAKO											
SKINS LAKE	1B05	880	28	31	81	116	102	226	54	119	36
TAHTSA LAKE	1B02	1300	28	256	998	1381	994	1405	571	980	48
TAHTSA LAKE	1B02P	1300	01	-	1052	1512	1143	1512	661	1112*	6
KIDPRICE LAKE	4B01	1370	28	162	627	831	673	1101	429	773	48
MOUNT PONDOSY	1B08P	1400	01	-	607	899	701	899	405	734*	7
MOUNT WELLS	1B01	1490	28	97	300	497	392	886	277	455	47
MOUNT WELLS	1B01P	1490	01	-	329	482	430	607	396	493	7
NUTLI LAKE	1B07	1490	28	105	342	494	384	651	304	503*	9
MOUNT SWANNELL	1B06	1620	28	55	148	336	186	446	186	276*	11
MIDDLE FRASER											
PUNTZI MOUNTAIN	1C22	940	27	29	60	52	18	128	0	62	29
BROOKMERE	1C01	980	28	56	129	260	183	351	53	200	55
NAZKO	1C08	1070	01	15	29	112	25	155	0	83	23

BIG CREEK	1C21	1140	26	23	34	44	30	112	0	54	28
GRANITE MOUNTAIN	1C33	1150	02	46	129	205	94	254	94	184*	7
DUFFY LAKE	1C28	1200	29	137	446	762	418	762	194	442	21
PAVILION	1C06	1230	25	12	40	70	60Z	168	0	82	43
LAC LE JEUNE (LOWER)	1C07	1370	28	33	66	145	94	244	20	112	41
BRIDGE GLACIER (LOWER)	1C39	1400	25	147	520	954	588	954	476	646*	5
DEADMAN RIVER	1C32	1430	26	33	80	150	62	170	62	112	16
BRALORNE	1C14	1450	25	45	115	297	150	363	0	166	36
SHOVELNOSE MOUNTAIN	1C29	1450	27	64	179	398	229	398	104	258	19
BOSS MOUNTAIN MINE	1C20P	1460	01	-	476	735	435	735	435	503	6
LAC LE JEUNE (UPPER)	1C25	1460	28	43	92	212	137	213	13A	141	27
BRENDA MINE	2F18P	1460	01	-	264	431	263	431	220	329	7
HIGHLAND VALLEY	1C09A	1510	29	24	40	118	87	229	25A	95	34
BARKERVILLE	1A03P	1520	01	-	240	443	225	479	194	324	21
HORSEFLY MOUNTAIN	1C13A	1550	03	104	336	600A	300	624	238	379	28
GNAWED MOUNTAIN	1C19	1580	29	30	52	150	102	259	15	123	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	909	196	554	34
MOUNT TIMOTHY	1C17	1660	24	63	185	468	157	468	141	285	37
YANKS PEAK EAST	1C41P	1670	01	-	608	900	611	900	611	776*	3
PENFOLD CREEK	1C23	1680	25	188	717	1126	782	1132	494	816	25

GREEN MOUNTAIN	1C12P	1780	01	-	698	1259	786	1259	690	875*	6
MCGILLIVRAY PASS	1C05	1800	25	137	463	834	550	1016	222	512	48
MISSION RIDGE	1C18P	1850	01	-	448	860	411	866	269	529	13
DOWNTON LAKE (UPPER)	1C38	1890	25	180	698	1250	780	1250	662	917*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	25	107	318	916	368	916	368	502*	5
PAVILION MOUNTAIN	1C36	1960	Not Measured			-	-	248	197	225*	3
BRALORNE (UPPER)	1C37	1980	25	155	620	944	448	944	448	677*	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

March 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
MIDDLE FRASER											
PUNTZI MOUNTAIN	1C22	940	27	29	60	52	18	128	0	62	29
BROOKMERE	1C01	980	28	56	129	260	183	351	53	200	55
NAZKO	1C08	1070	01	15	29	112	25	155	0	83	23
BIG CREEK	1C21	1140	26	23	34	44	30	112	0	54	28
GRANITE MOUNTAIN	1C33	1150	02	46	129	205	94	254	94	184*	7
DUFFY LAKE	1C28	1200	29	137	446	762	418	762	194	442	21
PAVILION	1C06	1230	25	12	40	70	60Z	168	0	82	43
LAC LE JEUNE (LOWER)	1C07	1370	28	33	66	145	94	244	20	112	41
BRIDGE GLACIER (LOWER)	1C39	1400	25	147	520	954	588	954	476	646*	5
DEADMAN RIVER	1C32	1430	26	33	80	150	62	170	62	112	16
BRALORNE	1C14	1450	25	45	115	297	150	363	0	166	36
SHOVELNOSE MOUNTAIN	1C29	1450	27	64	179	398	229	398	104	258	19
BOSS MOUNTAIN MINE	1C20P	1460	01	-	476	735	435	735	435	503	6
LAC LE JEUNE (UPPER)	1C25	1460	28	43	92	212	137	213	13A	141	27
BRENDA MINE	2F18P	1460	01	-	264	431	263	431	220	329	7
HIGHLAND VALLEY	1C09A	1510	29	24	40	118	87	229	25A	95	34

BARKERVILLE	1A03P	1520	01	-	240	443	225	479	194	324	21
HORSEFLY MOUNTAIN	1C13A	1550	03	104	336	600A	300	624	238	379	28
GNAWED MOUNTAIN	1C19	1580	29	30	52	150	102	259	15	123	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	909	196	554	34
MOUNT TIMOTHY	1C17	1660	24	63	185	468	157	468	141	285	37
YANKS PEAK EAST	1C41P	1670	01	-	608	900	611	900	611	776*	3
PENFOLD CREEK	1C23	1680	25	188	717	1126	782	1132	494	816	25
GREEN MOUNTAIN	1C12P	1780	01	-	698	1259	786	1259	690	875*	6
MCGILLIVRAY PASS	1C05	1800	25	137	463	834	550	1016	222	512	48
MISSION RIDGE	1C18P	1850	01	-	448	860	411	866	269	529	13
DOWNTON LAKE (UPPER)	1C38	1890	25	180	698	1250	780	1250	662	917*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	25	107	318	916	368	916	368	502*	5
PAVILION MOUNTAIN	1C36	1960	Not Measured			-	-	248	197	225*	3
BRALORNE (UPPER)	1C37	1980	25	155	620	944	448	944	448	677*	5
LOWER FRASER											
WOLVERINE CREEK	1D13	300	29	21	60	94	0	232	0	139	24
SUMMALLO RIVER WEST	3D01C	790	04	74	266	402	210	442	79	218*	8
BROOKMERE	1C01	980	28	56	129	260	183	351	53	200	55
DISAPPOINTMENT LAKE	1D18P	1040	Not Measured			-	-	1746	1284	1515*	2
CALLAGHAN CREEK	3A20	1040	29	210	772	1166	772	1260	200	853	22
DICKSON LAKE	1D16	1070	25	312	1316	-	1330	1358	542	1030*	7
DOG MOUNTAIN	3A10	1080	Not Available			2146Z	931	2146Z	345	1011	16
BEAVER PASS	WA12	1120	29	178	655	1298	632	1298	30	660*	51

KLESILKWA	3D03A	1130	25	80	287	492	221	759	0	283	49
DUFFEY LAKE	1C28	1200	29	137	446	762	418	762	194	442	21
STAVE LAKE	1D08	1210	Not Measured			2500A	1511	2500A	353	1335	33
WAHLEACH LAKE	1D09	1400	25	160	584	782	533	1072	86	521	33
WAHLEACH LAKE	1D09P	1400	01	-	1049	-	850	1213	646	810*	7
NAHATLATCH RIVER	1D10	1520	25	302	1174	2380A	1230	2380A	450	1193	31
EASY PASS	WA13	1580	Not Available			-	-	2913	478	1680*	35
CHILLIWACK RIVER	1D17P	1600	01	-	1268	-	1096	1567	827	1338	6
GREAT BEAR	1D15P	1660	01	-	1421	-	1393	1752	708	1254	8
TENQUILLE LAKE	1D06	1680	27	244	958	1568	1092	1568	410	973	46
SKAGIT											
SUMALLO RIVER WEST	3D01C	790	04	74	266	402	210	442	79	218*	8
FREEZEOUT CREEK TRAIL	WA11	1070	28	89	272	510	256	615	15	277*	51
BEAVER PASS	WA12	1120	29	178	655	1298	632	1298	30	660*	51
KLESILKWA	3D03A	1130	25	80	287	492	221	759	0	283	49
LIGHTNING LAKE	3D02	1220	28	78	246	497	277	497	51	258	26
HARTS PASS	WA09	1980	29	254	947	1369	866	1636	312	952*	49
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

March 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER COLUMBIA											
CANOE RIVER	2A01A	910	24	32	75	139	64	251	32	133	59
DOWNIE SLIDE (LOWER)	2A27	980	Not Available			1018	464	1018	378	665	22
GLACIER	2A02	1250	25	173	608	796	527	952	251	633	60
FIELD	2A03A	1280	29	52	106	193	108	248	53	158	60
SUNWAPTA FALLS	AL11	1400	29	69	138	262	140	277	79	175*	28
VERMONT CREEK	2A19	1520	01	128	341	598	307	643	152	409	33
AZURE RIVER	1E08P	1620	01	-	979	1335	1001	1335	923	1086*	3
DOWNIE SLIDE (UPPER)	2A29	1630	Not Available			2120	1080	2120	666	1048	20
KICKING HORSE	2A07	1650	29	100	266	380	230	462	178	313	53
KIRBYVILLE LAKE	2A25	1750	Not Available			1476	937	1476	526	935	26
MOUNT REVELSTOKE	2A06P	1830	01	-	1150	1487	918	1487	537	997	6
NORTH CLEMINA CREEK	1E13	1860	24	202	745	858	619	899	355	706*	11

FIDELITY MOUNTAIN	2A17	1870	25	304	1201	1401	943	1703	534	1068	37
BEAVERFOOT	2A11	1890	03	70	166	206	126	333	94	200	38
KEYSTONE CREEK	2A18	1890	Not Available			1277	559	1277	366	690	31
GOLDSTREAM	2A16	1920	Not Available			1288	866	1351	553	943	36
BUSH RIVER	2A23	1920	Not Available			1033	552	1078	281	712	32
NIGEL CREEK	AL10	1920	29	127	359	607	265	655	135	375*	28
MOUNT ABBOT	2A14	1980	28	327	1250	1424	886	1448	508	1046	40
MOLSON CREEK	2A21P	1980	01	-	889	-	770	1109	437	889	16
SUNBEAM LAKE	2A22	2010	Not Available			1117	572	1117	389	777	32
MIRROR LAKE	AL06	2030	29	98	259	312	201	483	124	262*	33
BOW SUMMIT II	AL07A	2080	28	126	361	447	239	533	124	327*	20
LOWER COLUMBIA											
FERGUSON	2D02	880	24	125	443	796	437	796	332	521	48
BAIRD	WA02	980	29	76	236	249	188	368	0	184*	41
FARRON	2B02A	1220	25	87	282	323	295	450	79	301	27
MONASHEE PASS	2E01	1370	05	105	300	378	279	442	149	301	40
WHATSHAN (UPPER)	2B05	1480	05	185	571	918	579	918	340	573	38
BARNES CREEK	2B06	1620	05	147	456	634	384	634	251	430	38
BARNES CREEK	2B06P	1620	01	-	446	623	330	682	330	508*	6
ST. LEON CREEK	2B08	1800	Not Measured			1621	1001	1621	658	1052	31
ST. LEON CREEK	2B08P	1800	01	-	953	1392	900	1392	554	969	6
KOCH CREEK	2B07	1860	Not Measured			996	620	996	269	605	36

RECORD MOUNTAIN	2B09	1890	26	184	641	1136	647	1136	147	629	25
EAST CREEK	2D08P	2030	01	-	699	1110	618	1167	312	786	19
EAST KOOTENAY											
KISHENEHN	MT01	1190	01	64	175	241	157	399	36	214*	54
FERNIE EAST	2C07	1250	29	89	290	370	216	584	61	333	49
UPPER ELK RIVER	2C06	1340	28	31	76	148	74	330	3A	136	50
SINCLAIR PASS	2C01	1370	29	44	100	109	74	262	48	131	53
MARBLE CANYON	2C05	1520	29	109	290	389	250	579	152	323	53
BRUSH CREEK TIMBER	MT03	1520	Not Available			193	107	432	86	226*	48
SULLIVAN MINE	2C04	1550	27	74	191	389	164	465	53	279	54
WEASEL DIVIDE	MT02	1660	28	196	665	904	564	1257	254	751*	41
KIMBERLEY (MIDDLE)V O R	2C12	1680	29	70	171	309	144	386	97	259	31
MOUNT JOFFRE	2C16	1750	01	92	263	434	252	551	140	316	28
MORRISSEY RIDGE	2C09Q	1800	01	-	480	739	473	1074	414	626	16
MOYIE MOUNTAIN	2C10P	1930	01	-	383	653	296	653	149	336*	20
ALLISON PASS	AL01	1980	29	93	272	556	284	625	267	431*	17
WILKINSON SUMMIT (BUSH)	AL03	1980	29	53	122	-	-	307	122	184*	12
THUNDER CREEK	2C17	2010	01	71	158	326	139	378	91	230	30
FLOE LAKE	2C14	2090	01	207	740	910	454	993	319	636	30
FLOE LAKE	2C14P	2090	01	-	671	889	435	889	254	560	5

KIMBERLEY (UPPER) V O R	2C11	2140	29	96	257	536	234	696	163	413	31
HIGHWOOD SUMMIT (BUSH)	AL02	2210	25	130	353	361	234	455	150	332*	21
MOUNT ASSINIBOINE	2C15	2230	01	167	524	640	328	680	213	434	30
SUNSHINE VILLAGE	AL05	2230	29	174	584	696	345	770	254	499*	29

WEST KOOTENAY

DUNCAN LAKE NO. 2	2D07A	650	24	44	132	209	72	263	72	150*	9
FERGUSON	2D02	880	24	125	443	796	437	796	332	521	48
NELSON	2D04	930	01	99	339	482	345	558	140	355	60
SANDON	2D03	1070	25	84	270	475	302	475	239	343	23
CHAR CREEK	2D06	1310	01	155	508	752	401	754	234	487	32
BUNCHGRASS MEADOW	WA01	1520	Not Available			-	-	843	427	581*	13
GRAY CREEK (LOWER)	2D05	1550	28	119	376	518	324	663	201	390	51
ARROW CREEK	2D11	1620	29	166	593	1003	600	1003	442	616	20
KOCH CREEK	2B07	1860	Not Measured			996	620	996	269	605	36
MOUNT TEMPLEMAN	2D09	1860	Not Measured			1308	744	1534	516	909	31
GRAY CREEK (UPPER)	2D10	1910	Not Measured			862	484	955	356	647	31
EAST CREEK	2D08P	2030	01	-	699	1110	618	1167	312	786	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

March 1, 2000

Snow Survey Measurements											
					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
NORTH THOMPSON											
BLUE RIVER	1E01B	670	01	89	284	338	210	411	210	291	17
KNOUFF LAKE	1E05	1200	27	40	92	145	98	284	36	134	41
COOK FORKS	1E06	1390	28	219	723	1180A	625	1288	453	782	37
BOSS MOUNTAIN MINE	1C20P	1460	01	-	476	735	435	735	435	503	6
MOUNT COOK	1E02A	1580	28	288	947	1550A	989	1550A	573	1024	26
AZURE RIVER	1E08P	1620	01	-	979	1335	1001	1335	923	1086*	3
ADAMS RIVER	1E07	1720	28	167	602	892	513	892	262	564	29
KOSTAL LAKE	1E10P	1770	01	-	695	1019	715	1019	519	721	15
TROPHY MOUNTAIN	1E03A	1860	28	136	454	778	440	778	281	447	25
NORTH CLEMINA CREEK	1E13	1860	24	202	745	858	619	899	355	706*	11
SOUTH THOMPSON											
ANGLEMONT	1F02	1190	29	95	298	426	222	635	200	332	43
ABERDEEN LAKE	1F01A	1310	02	51	128	139	119	231	51	144	46
MONASHEE PASS	2E01	1370	05	105	300	378	279	442	149	301	40

BOULEAU LAKE	2F21	1400	27	87	252	334	216	432A	165	296	29
ADAMS RIVER	1E07	1720	28	167	602	892	513	892	262	564	29
KIRBYVILLE LAKE	2A25	1750	Not Available			1476	937	1476	526	935	26
SILVER STAR MOUNTAIN	2F10	1840	27	195	687	844	549	912	361	607	41
PARK MOUNTAIN	1F03P	1890	01	-	774	968	610	1021	559	707	15
ENDERBY	1F04	1900	26	256	901	1200	811	1200	523	831	36
MIDDLE FRASER											
PUNTZI MOUNTAIN	1C22	940	27	29	60	52	18	128	0	62	29
BROOKMERE	1C01	980	28	56	129	260	183	351	53	200	55
NAZKO	1C08	1070	01	15	29	112	25	155	0	83	23
BIG CREEK	1C21	1140	26	23	34	44	30	112	0	54	28
GRANITE MOUNTAIN	1C33	1150	02	46	129	205	94	254	94	184*	7
DUFFY LAKE	1C28	1200	29	137	446	762	418	762	194	442	21
PAVILION	1C06	1230	25	12	40	70	60Z	168	0	82	43
LAC LE JEUNE (LOWER)	1C07	1370	28	33	66	145	94	244	20	112	41
BRIDGE GLACIER (LOWER)	1C39	1400	25	147	520	954	588	954	476	646*	5
DEADMAN RIVER	1C32	1430	26	33	80	150	62	170	62	112	16
BRALORNE	1C14	1450	25	45	115	297	150	363	0	166	36
SHOVELNOSE MOUNTAIN	1C29	1450	27	64	179	398	229	398	104	258	19
BOSS MOUNTAIN MINE	1C20P	1460	01	-	476	735	435	735	435	503	6
LAC LE JEUNE (UPPER)	1C25	1460	28	43	92	212	137	213	13A	141	27

BRENDA MINE	2F18P	1460	01	-	264	431	263	431	220	329	7
HIGHLAND VALLEY	1C09A	1510	29	24	40	118	87	229	25A	95	34
BARKERVILLE	1A03P	1520	01	-	240	443	225	479	194	324	21
HORSEFLY MOUNTAIN	1C13A	1550	03	104	336	600A	300	624	238	379	28
GNAWED MOUNTAIN	1C19	1580	29	30	52	150	102	259	15	123	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	909	196	554	34
MOUNT TIMOTHY	1C17	1660	24	63	185	468	157	468	141	285	37
YANKS PEAK EAST	1C41P	1670	01	-	608	900	611	900	611	776*	3
PENFOLD CREEK	1C23	1680	25	188	717	1126	782	1132	494	816	25
GREEN MOUNTAIN	1C12P	1780	01	-	698	1259	786	1259	690	875*	6
MCGILLIVRAY PASS	1C05	1800	25	137	463	834	550	1016	222	512	48
MISSION RIDGE	1C18P	1850	01	-	448	860	411	866	269	529	13
DOWNTON LAKE (UPPER)	1C38	1890	25	180	698	1250	780	1250	662	917*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	25	107	318	916	368	916	368	502*	5
PAVILION MOUNTAIN	1C36	1960	Not Measured			-	-	248	197	225*	3
BRALORNE (UPPER)	1C37	1980	25	155	620	944	448	944	448	677*	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

March 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
KETTLE											
FARRON	2B02A	1220	25	87	282	323	295	450	79	301	27
GOAT CREEK	WA04	1220	29	53	137	206	173	300	0	165*	37
CARMI	2E02	1250	27	55	122	152	154	274	56	147	37
MONASHEE PASS	2E01	1370	05	105	300	378	279	442	149	301	40
SUMMIT G.S.	WA05	1400	29	81	201	251	196	305	63	191*	36
BIG WHITE MOUNTAIN	2E03	1680	28	133	404	590	396	676	213	403	34
GRANO CREEK	2E07P	1860	01	-	409	634	439	634	439	537*	2
OKANAGAN											
SUMMERLAND RESERVOIR	2F02	1280	24	61	161	251	154	381	97	213	39
MC CULLOCH	2F03	1280	28	60	145	169	152	249	71	156	60
ABERDEEN LAKE	1F01A	1310	02	51	128	139	119	231	51	144	46
OYAMA LAKE	2F19	1340	29	63	147	191	150	241	73	151	30
POSTILL LAKE	2F07	1370	29	63	180	222	165	274	98	179	50
BOULEAU LAKE	2F21	1400	27	87	252	334	216	432A	165	296	29
VASEUX CREEK	2F20	1400	28	45	84	120	124	284	71A	139	29
TROUT CREEK	2F01	1430	28	61	160	238	140	335	55	165	60
BRENDA MINE	2F18P	1460	01	-	264	431	263	431	220	329	7

ISLAHT LAKE	2F24	1480	25	80	254	497	318	497	214	297	18
GREYBACK RESERVOIR	2F08	1550	28	71	129	244	171	312	91	195	33
ESPERON CR (UPPER)	2F13	1650	27	102	284	554	296	635	157	364	31
ISINTOK LAKE	2F11	1680	25	51	116	211	108	358	53	161	35
MACDONALD LAKE	2F23	1740	24	106	326	583	329	583	170	377	23
MUTTON CREEK NO. 1	WA07	1740	01	99	254	589	399	589	0	310*	56
MISSION CREEK	2F05P	1780	01	-	416	608	338	610	213	380	28
MOUNT KOBAL	2F12	1810	26	77	203	411	324Z	488	61	265	34
WHITEROCKS MOUNTAIN	2F09	1830	01	138	427	809	454	809	180	489	44
SILVER STAR MOUNTAIN	2F10	1840	27	195	687	844	549	912	361	607	41
SIMILKAMEEN											
BROOKMERE	1C01	980	28	56	129	260	183	351	53	200	55
FREEZEOUT CREEK TRAIL	WA11	1070	28	89	272	510	256	615	15	277*	51
LIGHTNING LAKE	3D02	1220	28	78	246	497	277	497	51	258	26
HAMILTON HILL	2G06	1490	26	77	246	403	222	676	127	336	38
MISSEZULA MOUNTAIN	2G05	1550	26	60	147	300	156	363	76	223	36
ISINTOK LAKE	2F11	1680	25	51	116	211	108	358	53	161	35
LOST HORSE MOUNTAIN	2G04	1920	28	59	171	-	167	508	92	193	37
BLACKWALL PEAK	2G03P	1940	01	-	611	1200	578	1323	213	755	32
HARTS PASS	WA09	1980	29	254	947	1369	866	1636	312	952*	49
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

[Go to Coast/Skeena/Nass Snow Station Map](#)

COASTAL

March 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
SOUTH COASTAL											
PALISADE LAKE	3A09	880	Not Available			3150A	1148	3150A	95	1199	45
PALISADE LAKE	3A09P	880	Not Measured			-	-	-	-	-	0
CHAPMAN CREEK	3A26	1022	Not Available			-	1412	1412	662	1041*	5
CALLAGHAN CREEK	3A20	1040	29	210	772	1166	772	1260	200	853	22
DOG MOUNTAIN	3A10	1080	Not Available			2146Z	931	2146Z	345	1011	16
GROUSE MOUNTAIN	3A01	1100	Not Available			2320A	1152	2320A	143	1023	49
ORCHID LAKE	3A19	1190	Not Available			2960A	1690	2960A	444	1577	25
ORCHID LAKE	3A19P	1190	Not Measured			3093	-	3093	805	1690*	13
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1403	2301	1564	2301	840	1359	10
NOSTETUKO RIVER	3A22P	1500	01	-	533	769	524	769	203	537*	11

UPPER MOSELY CREEK	3A24P	1650	01	-	219	378	152	555	98	275	11
VANCOUVER ISLAND											
ELK RIVER	3B04	270	02	No Snow		300	0	546	0	168	39
WOLF RIVER (LOWER)	3B19	640	05	108	388	1064	494	1064	0	355	29
TENNENT LAKE	3B22	950	Not Available			-	1200	1200	290A	740	14
UPPER THELWOOD LAKE	3B10	980	05	421	1468	2440A	1560A	2440A	281	1221	39
WOLF RIVER (MIDDLE)	3B18	1070	05	198	578	1344	774	1344	71	539	29
FORBIDDEN PLATEAU	3B01	1130	05	395	1448	2730A	1660A	2730A	260	1283	44
JUMP CREEK	3B23P	1160	01	-	1144	2016	1174	2016	304	1173*	4
MOUNT COKELY	3B02A	1190	Not Available			-	898	1016	178	716	18
WOLF RIVER (UPPER)	3B17P	1490	01	-	1213	-	1777	1777	512	1140	11
NORTH COASTAL											
WEDEENE RIVER SOUTH	3C07	300	03	139	508	817	207	817	207	364	16
TAHTSA LAKE	1B02	1300	28	256	998	1381	994	1405	571	980	48
TAHTSA LAKE	1B02P	1300	01	-	1052	1512	1143	1512	661	1112*	6
BURNT BRIDGE CREEK	3C08P	1330	01	-	578	889	683	889	683	786*	2
SKEENA/ NASS											
TERRACE A	4B13A	180	28	46	174	342	0	407	0	179	18
BEAR PASS	4B11A	460	29	173	553	644	416	824	416	751	16
NINGUNSAW PASS	4B10	690	28	115	340	448	232	629	232	400	25

MCKENDRICK CREEK	4B07	1050	28	74	191	279	230	391	177	265	32
TACHEK CREEK	4B06	1140	28	68	160	219	164	330	117	191	32
KAZA LAKE	1A12	1190	01	108	279	306	275	478	186	282	34
LU LAKE	4B15	1300	24	64	140	240	206	406	172	274	21
LU LAKE	4B15P	1310	01	-	116	244	199	244	199	222*	2
TSAI CREEK	4B17P	1360	01	-	743	1054	919	1054	919	987*	2
KIDPRICE LAKE	4B01	1370	28	162	627	831	673	1101	429	773	48
TRYGVE LAKE	4A11	1400	02	108	295	269	306	453	211	314	35
EQUITY MINE	4B14	1420	24	84	204	308	314	514	234	302	22
CHAPMAN LAKE	4B04	1460	28	108	323	461	415	691	268	396	35
HUDSON BAY MTN.	4B03A	1480	29	103	304	432	414	719	287	449	28
MOUNT CRONIN	4B08	1480	28	125	388	541	516	869	348	521	31
SHEDIN CREEK	4B16P	1480	01	-	664	683	686	904	683	756*	4
JOHANSON LAKE	4B02	1540	01	83	205	216	263	368	148	250	36

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

March 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
PEACE											
FORT ST. JOHN A	4A25	690	27	29	63	122	62	191	52	111	26
MACKENZIE A	4A19	700	27	71	188	302	156	345	130	217	27
PACIFIC LAKE	1A11	770	29	149	481	749	428	832	277	544	37
BULLHEAD MOUNTAIN	4A28	790	26	26	56	112	66	142	12	82*	16
PHILIP LAKE	4A13	980	01	83	225	324	222	382	152	249	36
WARE (LOWER)	4A04	980	02	69	170	149	130	246	97	155	36
MC LEOD LAKE	4A01	980	26	68	187	292	170	364	98	204	40
AIKEN LAKE	4A30P	1040	01	-	218	237	191	363	162	247*	13
TUTIZZI LAKE	4A06	1070	01	91	229	263	197	386	140	225	36
TSAYDAYCHI LAKE	4A12	1160	01	102	276	432	323	540	166	339	36
PINK MOUNTAIN	4A14	1170	24	7	24	73	68	160	40	74	36
KAZA LAKE	1A12	1190	01	108	279	306	275	478	186	282	34
PULPIT LAKE	4A09	1310	02	113	309	353	334	531	233	358	35
PULPIT LAKE	4A09P	1310	01	-	290	381	341	448	326	366	9
FREDRICKSON LAKE	4A10	1310	01	75	178	186	154	315	129	212	35

PINE PASS	4A02P	1400	01	-	744	1027	920	1485	835	963	8
TRYGVE LAKE	4A11	1400	02	108	295	269	306	453	211	314	35
SIKANNI LAKE	4C01	1400	02	71	158	210	195	335	107	223	34
PINE PASS	4A02	1430	29	224	833	1145	996	1502	480	969	36
MORFEE MOUNTAIN	4A16	1450	29	163	578	878	670	1166	312	717	32
LADY LAURIER LAKE	4A07	1460	02	140	427	417	449	662	255	425	33
MOUNT SHEBA	4A18	1490	29	169	599	926	601	1037	394	697	29
GERMANSEN (UPPER)	4A05	1500	01	94	241	360	286	520	174	300	39
MOUNT STEARNS	4A21	1500	02	29	56	105	134	227	58	129	25
JOHANSON LAKE	4B02	1540	01	83	205	216	263	368	148	250	36
MONKMAN CREEK	4A20	1550	29	107	336	594	375	925	290	540	18
WARE (UPPER)	4A03	1570	02	77	195	210	247	360	114	213	39
BULLMOOSE CREEK	4A31	1570	02	106	296	488	358	663	273	468*	12
KWADACHA RIVER	4A27P	1620	01	-	267	308	-	405	195	284	15
LIARD											
FORT NELSON A	4C05	380	28	40	70	95	47	177A	47	102	34
WATSON LAKE A	YK01	700	28	52	88	139	114	216	61	127*	34
FRANCES RIVER	YK02	730	28	50	83	142	149	312	65	136*	24
DEASE LAKE	4C03	820	29	40	70	111	45	229	45	129	35
SUMMIT LAKE	4C02	1280	29	No Snow		102	70A	190	48	105	32
DEADWOOD RIVER	4C09P	1300	01	-	85	110	58	220	58	133*	6
SIKANNI LAKE	4C01	1400	02	71	158	210	195	335	107	223	34
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

March 1, 2000

Snow Survey Measurements											
					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
STIKINE/TAKU											
SPEEL RIVER	AK03	80	01	173	554	945	401	1024	396	663*	29
FORREST- KERR CREEK	4D08P	560	01	-	201	439	323	640	323	503*	7
TELEGRAPH CREEK	4D01	580	04	29	59	79	82	345	53	156	25
NINGUNSAW PASS	4B10	690	28	115	340	448	232	629	232	400	25
DEASE LAKE	4C03	820	29	40	70	111	45	229	45	129	35
ISKUT	4D02	1000	29	20	30	114	60A	176	38A	113	25
KINASKAN LAKE	4D11P	1020	01	-	287	216	265	527	204	318	9
TUMEKA CREEK	4D10P	1220	01	-	445	338	436	789	338	576	10
WADE LAKE	4D14P	1370	01	-	300	229	256	475	162	354	8
YUKON											
ATLIN LAKE	4E02A	730	28	33	80	82	95	185A	50	113*	16
LOG CABIN	4E01	880	25	119	388	218	344	514	124	303	39
PINE LK AIRSTRIP	YK03	1010	25	80	186	207	219	330	25	188*	24
MONTANA MTN.	YK05	1020	28	59	131	96	96	202	71	129*	24

TAGISH	YK04	1080	28	54	104	84	111	198	75	122*	24
SKEENA/NASS											
TERRACE A	4B13A	180	28	46	174	342	0	407	0	179	18
BEAR PASS	4B11A	460	29	173	553	644	416	824	416	751	16
NINGUNSAW PASS	4B10	690	28	115	340	448	232	629	232	400	25
MCKENDRICK CREEK	4B07	1050	28	74	191	279	230	391	177	265	32
TACHEK CREEK	4B06	1140	28	68	160	219	164	330	117	191	32
KAZA LAKE	1A12	1190	01	108	279	306	275	478	186	282	34
LU LAKE	4B15	1300	24	64	140	240	206	406	172	274	21
LU LAKE	4B15P	1310	01	-	116	244	199	244	199	222*	2
TSAI CREEK	4B17P	1360	01	-	743	1054	919	1054	919	987*	2
KIDPRICE LAKE	4B01	1370	28	162	627	831	673	1101	429	773	48
TRYGVE LAKE	4A11	1400	02	108	295	269	306	453	211	314	35
EQUITY MINE	4B14	1420	24	84	204	308	314	514	234	302	22
CHAPMAN LAKE	4B04	1460	28	108	323	461	415	691	268	396	35
HUDSON BAY MTN.	4B03A	1480	29	103	304	432	414	719	287	449	28
MOUNT CRONIN	4B08	1480	28	125	388	541	516	869	348	521	31
SHEDIN CREEK	4B16P	1480	01	-	664	683	686	904	683	756*	4
JOHANSON LAKE	4B02	1540	01	83	205	216	263	368	148	250	36

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

April 1, 2000**UPPER FRASER AND NECHAKO**Nechako/
Upper
Fraser
Basin[Nechako & Upper Fraser Basin Snow Survey Measurements](#)[Data Graphs](#)

The mean monthly temperature in these basins was 1.7 degrees C higher than normal during March. The Upper Fraser basin had monthly precipitation of 120% of normal during that time, bringing the cumulative total precipitation since November 1 to nearer normal at 94%. Snowpacks, as measured by the regional snow water equivalent index, recovered in March to 87% of normal for this time of year. The Nechako plateau still has much less than it's normal April 1 snowpack, while snowpacks in that basin on the interior side of the Coast Range are near normal for this date. Monthly precipitation was normal during March.

Mean flow from these basins, as measured by the Fraser River at Marguerite (south of Quesnel) remained low at 78% of normal for March.

MIDDLE AND LOWER FRASERLower
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 April 1. Cumulative precipitation since November 1 is still below normal. 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 at 67% of normal.

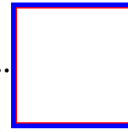
In the Lower Fraser, March was again drier than usual, with cumulative totals since November 1 now at 90 % of normal, as measured at valley bottom weather stations. Snowpacks at the mid to higher elevation, as measured by the regional snow water equivalent index, are now 9% above normal for April 1, down from 20% above normal February 1.

The mean flow in the Fraser River at Hope during March was only 67% of normal.

NORTH AND SOUTH THOMPSON

Thompson
Basin
Snow

[Thompson Basin Snow Survey Measurements](#)



[Data Graphs](#)

Precipitation in the North Thompson, as measured at valley bottom weather stations, was 133% of normal during March, while the South Thompson had 110% of normal precipitation. Mean monthly temperatures were 1.5 degrees above normal during March.

North Thompson snowpacks are 10% above normal for April 1. A rise in groundwater there over the last few months would indicate that low elevation precipitation may be going into the ground instead of staying as snow . South Thompson mid to upper level snowpacks, as measured by the regional snow water equivalent index for April 1, are 20% above normal.

Mean flows in the Thompson River at Spences Bridge, while down again from the previous month, are still high at 121% of normal for March.

Volume
Runoff
Forecasts

[Volume Runoff Forecasts](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Banner

April 1, 2000

Columbia
&
Kootenay

[Columbia & Kootenay Snow Survey Measurements](#)

Okanagan
Kettle
Similkameen

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

UPPER AND LOWER COLUMBIA

Based on the April 1 snow measurements the regional snowpack index for the combined Upper and Lower Columbia basin is estimated at 10% above normal for this time of year, with relatively consistent readings in that range throughout. Mean monthly temperatures were 2 degrees above normal during March. Precipitation over March was 40% above normal.

Natural flows, as indicated by the Columbia River at Donald, remained high at 114% of normal during March.

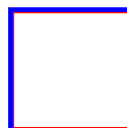
Data
Graphs

[Data Graph](#)

EAST AND WEST KOOTENAY

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

March mean temperatures were above normal here also, with 40% higher precipitation in the basin overall. In the drier East Kootenays, March mean flow in the Kootenay River at Fort Steele, was 5% above normal.



[Data Graphs](#)

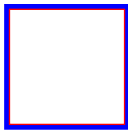
OKANAGAN, KETTLE AND SIMILKAMEEN

Monthly mean temperature for March was 1.2 degrees C higher than normal for these basins. March precipitation was

above normal, bringing cumulative precipitation since November to near normal.

Mid to upper elevation snowpacks in the Okanagan and Kettle, as indicated by the regional snow water equivalent index, are slightly above normal. In the Okanagan the snowpack in the northeast upper portions is above normal, however the southern and western portions, as well as lower elevations, have less than normal snowpack. In the Similkameen the snow water index stations show 83% of normal for April 1.

Okanagan Lake levels are near normal for this date, with approximately 15% higher than normal inflows during March.



[Data Graphs](#)

Volume
Runoff
Forecasts

[Volume Runoff Forecasts](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)



Banner

April 1, 2000

Snow
Survey
Measurements

[Coastal Basin Snow Survey Measurements](#)

SOUTH COASTAL AND VANCOUVER ISLAND

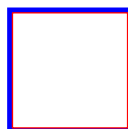
In the South Coast and Vancouver Island regions, mean temperatures were slightly above normal during March. Precipitation during that period was around 10% less than normal for Environment Canada's valley bottom stations.

April 1 snowpacks in the South Coast, as measured at the regional snow water equivalent index stations, are slightly above normal for this date. Snowpacks on Vancouver Island are near normal for April 1.

Regional runoff, as indicated by March mean monthly inflows to Upper Campbell Lake on Vancouver Island, have risen to 78% of normal. These inflows were 53% and 54% in the previous two months.

CENTRAL COAST

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



[Data Graphs](#)

Volume
Runoff
Forecasts

[Volume Runoff Forecasts](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Banner

April 1, 2000

NORTHEASTERN

NE Snow
Survey
Measureme

[Northeast Basins Snow Survey Measurements](#)

[Data Graphs](#)

The April 1 Peace River basin snowpack is still below usual for this date, at 92% of normal, up from 86% last month. While March had higher than normal precipitation, cumulative precipitation from November through March has been 16% less than normal. March monthly mean temperatures were 3.4 degrees C warmer than usual for the northeast of BC.

The Liard River basin, based on relatively few measurements, appears to have a much lower than normal snowpack for April 1, at 69% of normal at index stations, with continued very low precipitation.

Runoff in the Northeast, as indicated by the inflow to Williston Lake, was normal for the month of March.

NORTHWESTERN

NW
Snow
Survey

[Northwest Basins Snow Survey Measurements](#)

[Data Graphs](#)

Snowpacks in the Skeena, Nass, and Stikine River basins, while not as much below normal as last month, are still below normal for April 1. The regional snow water equivalent indexes for this date measure 87% in the Skeena/Nass and 90% in the Stikine.

The Skeena basin had 120% of normal March precipitation, as measured at valley bottom weather stations. River flows, as indicated by the mean monthly flow in the Skeena River at Usk, rose to 95% of normal for March.

UPPER FRASER

April 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER FRASER											
PRINCE GEORGE A	1A10	690	31	31	93	157	0	313	0	132	38
PACIFIC LAKE	1A11	770	28	157	560	762	379	879	290	623	37
BURNS LAKE	1A16	800	03	28	64	154	-	264	0	125	28
CANOE RIVER	2A01A	910	27	19	56	126	16	262	0	123	59
PHILIP LAKE	4A13	980	29	99	281	326	216	423	180	288	37
HEDRICK LAKE	1A14	1100	28	178	603	890A	430	1046	351	689	33
BIRD CREEK	1A23	1180	29	45	156	164	106	270	84	153*	10
KAZA LAKE	1A12	1190	29	114	326	340	296	453	226	330	35
LU LAKE	4B15	1300	30	81	202	314	232	484	170	310	23
FORFAR CREEK (UPPER)	1A24	1410	30	141	432	598	532	760	426B	577*	7
EQUITY MINE	4B14	1420	30	104	288	372	358	640	258	357	23
MOUNT SHEBA	4A18	1490	28	204	728	979	637	1146	495	815	31
BARKERVILLE	1A03P	1520	01	-	338	499	296	524	269	393	23
MC BRIDE (UPPER)	1A02	1580	27	122	366	465	314	780	260	462	47

KNUDSEN LAKE	1A15	1580	28	211	692	870	640A	1255	485	864	31
NARROW LAKE	1A21	1650	28	226	835	1105	709	1350	541	895	25
REVOLUTION CREEK	1A17P	1690	01	-	777	845	575	1222	575	863	14
LONGWORTH (UPPER)	1A05	1740	28	203	680	840A	568	1234A	467	781	45
DOME MOUNTAIN	1A19	1820	27	182	630	909	544	1057	416	802	29
MARMOT JASPER	AL12	1830	29	84	208	310	147	422	147	243*	30
YELLOWHEAD	1A01	1860	27	151	513	666	350	770	293	520	48
YELLOWHEAD	1A01P	1860	01	-	596	784	446	784	225	485*	3
HOLMES RIVER	1A18	1900	27	206	731	791	539	1029	459	748	30
NECHAKO											
SKINS LAKE	1B05	880	29	24	92	141	101	203	0	115	36
TAHTSA LAKE	1B02	1300	29	300	1272	1529	1105	1554	775	1117	47
TAHTSA LAKE	1B02P	1300	01	-	1198	1686	1271	1686	860	1337*	7
KIDPRICE LAKE	4B01	1370	29	187	768	1084	840	1247	622	888	46
MOUNT PONDOSY	1B08P	1400	01	-	686	1027	796	1027	576	870*	8
MOUNT WELLS	1B01	1490	29	121	383	576	447	960	356	516	45
MOUNT WELLS	1B01P	1490	01	-	402	561	497	725	494	603	8
NUTLI LAKE	1B07	1490	29	132	383	559	459	724	459	581*	9
MOUNT SWANNELL	1B06	1620	29	78	232	401	203	489	203	315*	11
MIDDLE FRASER											
PUNTZI MOUNTAIN	1C22	940	30	7	22	46	0	120C	0	28	30

BROOKMERE	1C01	980	31	48	86	272	180	399	92	211	55
NAZKO	1C08	1070	30	15	34	92	1	165B	0	71	41
BIG CREEK	1C21	1140	31	6	19	26	0	119	0	16*	29
GRANITE MOUNTAIN	1C33	1150	31	69	183	214	73	261	73	187*	7
DUFFY LAKE	1C28	1200	29	152	540	866	422	866	244	484	22
PAVILION	1C06	1230	25	10	33B	40	0	147	0	60	43
LAC LE JEUNE (LOWER)	1C07	1370	27	31	64	160	88	251	0	112	44
BRIDGE GLACIER (LOWER)	1C39	1400	29	164	546	1086	640	1086	604	739*	5
DEADMAN RIVER	1C32	1430	29	46	100	141	80	188	30	122	16
BRALORNE	1C14	1450	29	47	116	321	110	389	0	173	37
SHOVELNOSE MOUNTAIN	1C29	1450	26	62	207	442	241	442	108	265	21
BOSS MOUNTAIN MINE	1C20P	1460	01	-	641	844	529	844	529	577	6
LAC LE JEUNE (UPPER)	1C25	1460	27	44	98	228	144	228	43	147	27
BRENDA MINE	2F18P	1460	01	-	302	467	317	497	227	356	7
HIGHLAND VALLEY	1C09A	1510	31	26	58	142	89	249	3A	102	34
BARKERVILLE	1A03P	1520	01	-	338	499	296	524	269	393	23
HORSEFLY MOUNTAIN	1C13A	1550	31	132	416	716	322	716	282	462	30
GNAWED MOUNTAIN	1C19	1580	31	32	64	182	111	307	37	140	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	1173	338	661	33
MOUNT TIMOTHY	1C17	1660	26	108	283	507	199	533	186	331	37
YANKS PEAK EAST	1C41P	1670	01	-	795	994	750	994	750	899*	3

PENFOLD CREEK	1C23	1680	28	276	995	-	914	1285	700	999	24
GREEN MOUNTAIN	1C12P	1780	01	-	780	1408	850	1408	850	1024*	6
MCGILLIVRAY PASS	1C05	1800	29	151	553	964	568	1118	322	594	47
MISSION RIDGE	1C18P	1850	01	-	530	908	460	908	359	650	13
DOWNTON LAKE (UPPER)	1C38	1890	29	206	774	1416	912	1416	884	1051*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	29	115	396	844	424	844	396	544*	5
PAVILION MOUNTAIN	1C36	1960	Not Measured			373	241	373	232	279*	5
BRALORNE (UPPER)	1C37	1980	29	180	678	1010	652	1010	652	797*	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

April 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
MIDDLE FRASER											
PUNTZI MOUNTAIN	1C22	940	30	7	22	46	0	120C	0	28	30
BROOKMERE	1C01	980	31	48	86	272	180	399	92	211	55
NAZKO	1C08	1070	30	15	34	92	1	165B	0	71	41
BIG CREEK	1C21	1140	31	6	19	26	0	119	0	16*	29
GRANITE MOUNTAIN	1C33	1150	31	69	183	214	73	261	73	187*	7
DUFFY LAKE	1C28	1200	29	152	540	866	422	866	244	484	22
PAVILION	1C06	1230	25	10	33B	40	0	147	0	60	43
LAC LE JEUNE (LOWER)	1C07	1370	27	31	64	160	88	251	0	112	44
BRIDGE GLACIER (LOWER)	1C39	1400	29	164	546	1086	640	1086	604	739*	5
DEADMAN RIVER	1C32	1430	29	46	100	141	80	188	30	122	16
BRALORNE	1C14	1450	29	47	116	321	110	389	0	173	37
SHOVELNOSE MOUNTAIN	1C29	1450	26	62	207	442	241	442	108	265	21
BOSS MOUNTAIN MINE	1C20P	1460	01	-	641	844	529	844	529	577	6
LAC LE JEUNE (UPPER)	1C25	1460	27	44	98	228	144	228	43	147	27
BRENDA MINE	2F18P	1460	01	-	302	467	317	497	227	356	7
HIGHLAND VALLEY	1C09A	1510	31	26	58	142	89	249	3A	102	34

BARKERVILLE	1A03P	1520	01	-	338	499	296	524	269	393	23
HORSEFLY MOUNTAIN	1C13A	1550	31	132	416	716	322	716	282	462	30
GNAWED MOUNTAIN	1C19	1580	31	32	64	182	111	307	37	140	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	1173	338	661	33
MOUNT TIMOTHY	1C17	1660	26	108	283	507	199	533	186	331	37
YANKS PEAK EAST	1C41P	1670	01	-	795	994	750	994	750	899*	3
PENFOLD CREEK	1C23	1680	28	276	995	-	914	1285	700	999	24
GREEN MOUNTAIN	1C12P	1780	01	-	780	1408	850	1408	850	1024*	6
MCGILLIVRAY PASS	1C05	1800	29	151	553	964	568	1118	322	594	47
MISSION RIDGE	1C18P	1850	01	-	530	908	460	908	359	650	13
DOWNTON LAKE (UPPER)	1C38	1890	29	206	774	1416	912	1416	884	1051*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	29	115	396	844	424	844	396	544*	5
PAVILION MOUNTAIN	1C36	1960	Not Measured			373	241	373	232	279*	5
BRALORNE (UPPER)	1C37	1980	29	180	678	1010	652	1010	652	797*	5
LOWER FRASER											
WOLVERINE CREEK	1D13	300	02	No Snow		12	0	160	0	17*	24
SUMMALLO RIVER WEST	3D01C	790	02	61	252	412	110	512B	0	91*	8
BROOKMERE	1C01	980	31	48	86	272	180	399	92	211	55
DISAPPOINTMENT LAKE	1D18P	1040	Not Measured			-	-	1966	1966	1966*	1
CALLAGHAN CREEK	3A20	1040	02	226	982	1604	836	1604	192	973	23
DICKSON LAKE	1D16	1070	30	440	1892	2990A	1548	2990A	738	1490*	8
DOG MOUNTAIN	3A10	1080	28	386	1683	2720A	1055	2720A	51	1261	55
BEAVER PASS	WA12	1120	02	178	770	1491	770	1849	94	797*	55

KLESILKWA	3D03A	1130	30	77	298	541	130	792	0	303	52
DUFFEY LAKE	1C28	1200	29	152	540	866	422	866	244	484	22
STAVE LAKE	1D08	1210	30	401	1805	2750A	1684	2750A	579	1585	32
WAHLEACH LAKE	1D09	1400	30	190	817	925	607	1270	125	666	32
WAHLEACH LAKE	1D09P	1400	01	-	1338	1380P	1006	1380P	634	953*	8
NAHATLATCH RIVER	1D10	1520	30	350	1491	2410A	1437	2410A	749	1426	32
EASY PASS	WA13	1580	Not Available			-	-	3094	996	2061*	31
CHILLIWACK RIVER	1D17P	1600	01	-	1616	-	1279	1850	1040	1635	6
GREAT BEAR	1D15P	1660	01	-	1635	2400	1602	2400	1375	1607	8
TENQUILLE LAKE	1D06	1680	30	280	1155	1795	1148	1795	605	1167	47
SKAGIT											
SUMALLO RIVER WEST	3D01C	790	02	61	252	412	110	512B	0	91*	8
FREEZEOUT CREEK TRAIL	WA11	1070	01	79	295	576	208	665	8	309*	55
BEAVER PASS	WA12	1120	02	178	770	1491	770	1849	94	797*	55
KLESILKWA	3D03A	1130	30	77	298	541	130	792	0	303	52
LIGHTNING LAKE	3D02	1220	31	86	290	534	272	622	140	315	52
HARTS PASS	WA09	1980	02	262	1077	1684	958	1725	541	1095*	57
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

April 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER COLUMBIA											
CANOE RIVER	2A01A	910	27	19	56	126	16	262	0	123	59
DOWNIE SLIDE (LOWER)	2A27	980	30	191	784	1062	584	1062	465	710	23
GLACIER	2A02	1250	30	193	743	927	594	1161	371B	735	63
FIELD	2A03A	1280	30	44	95	162	93	251	8	151	60
SUNWAPTA FALLS	AL11	1400	29	73	198	284	136	333	89	198*	31
VERMONT CREEK	2A19	1520	29	127	403	619	397	843	202	459	34
AZURE RIVER	1E08	1620	28	307	1125	1412	1052	1422A	712	1034	30
AZURE RIVER	1E08P	1620	01	-	1204	1511	1125	1511	1125	1292*	3
DOWNIE SLIDE (UPPER)	2A29	1630	30	410	1610	2360A	1354	2360A	858	1231	22
KICKING HORSE	2A07	1650	30	112	346	394	282	589	211	357	52
KIRBYVILLE LAKE	2A25	1750	30	333	1323	1816	1114	1816	701	1126	27
MOUNT REVELSTOKE	2A06P	1830	01	-	1415	1686	1080	1686	709	1198	7

NORTH CLEMINA CREEK	1E13	1860	27	260	974	1018	738	1018	560	845*	11
FIDELITY MOUNTAIN	2A17	1870	28	372	1513	1569	1078	1951	730	1245	37
BEAVERFOOT	2A11	1890	31	76	206	231	156	460	105	227	40
KEYSTONE CREEK	2A18	1890	30	253	939	1388	689	1388	548	817	33
GOLDSTREAM	2A16	1920	30	344	1322	1495	1056	1638A	785	1125	36
BUSH RIVER	2A23	1920	30	239	945	1162	634	1331	455	850	33
NIGEL CREEK	AL10	1920	29	140	475	616	310	700	198	433*	31
MOUNT ABBOT	2A14	1980	27	360	1424	1584	1059	1849	698	1258	41
MOLSON CREEK	2A21P	1980	01	-	1005	1151	841	1166	651	1003	17
SUNBEAM LAKE	2A22	2010	30	247	962	1235	647	1384	600	916	33
MIRROR LAKE	AL06	2030	28	114	305	404	246	561	160	303*	60
BOW SUMMIT II	AL07A	2080	28	135	434	460	257	584B	206	369*	21
LOWER COLUMBIA											
FERGUSON	2D02	880	28	138	552	881	446	881	142	576	62
BAIRD	WA02	980	27	76	279	246	188	363	0	153*	40
FARRON	2B02A	1220	29	108	375	361	347	480	167	338	27
MONASHEE PASS	2E01	1370	26	108	346	417	282	517	205	346	51
WHATSHAN (UPPER)	2B05	1480	26	206	741	964	591	964	427	647	42
BARNES CREEK	2B06	1620	26	165	577	703	447	768	321	509	43
BARNES CREEK	2B06P	1620	01	-	585	701	446	773	446	594*	7
ST. LEON CREEK	2B08	1800	26	344	1308	1776	1195	1831	818	1201	32

ST. LEON CREEK	2B08P	1800	01	-	1185	1553	1050	1553	712	1102	6
KOCH CREEK	2B07	1860	26	223	808	1156	735	1156	424	742	41
RECORD MOUNTAIN	2B09	1890	26	240	858	1307	826	1307	315	775	25
EAST CREEK	2D08P	2030	01	-	849	1241	731	1245	466	897	19
EAST KOOTENAY											
KISHENEHN	MT01	1190	31	48	150	206	168	465	36	204*	53
FERNIE EAST	2C07	1250	01	81	306	360	240	605	151	370	48
UPPER ELK RIVER	2C06	1340	29	24	74	70	54	345	0	116	52
SINCLAIR PASS	2C01	1370	30	48	131	108	97	262A	36	134	63
MARBLE CANYON	2C05	1520	29	114	366	410	278	587A	168	352	53
BRUSH CREEK TIMBER	MT03	1520	30	61	173	178	79	434	76	249*	48
SULLIVAN MINE	2C04	1550	26	85	245	404	219	538	137	324	54
WEASEL DIVIDE	MT02	1660	31	211	833	1064	671	1346	432	836*	59
KIMBERLEY (MIDDLE) V O R	2C12	1680	26	77	218	321	201	462	163	298	31
BANFIELD MOUNTAIN	MT05	1710	29	122	419	843	371	919	290	553*	30
MOUNT JOFFRE	2C16	1750	29	104	311	456	343	711	188	376	31
MORRISSEY RIDGE	2C09Q	1800	01	-	578	844	664	1224	492	751	16
RED MOUNTAIN	MT04	1830	27	119	401	653	348	810	211	487*	61
MOYIE MOUNTAIN	2C10P	1930	01	-	380E	679	424	679	216	403*	20

HAWKINS LAKE	MT06	1970	29	173	655	-	572	1313	399	761*	28
ALLISON PASS	AL01	1980	28	108	340	556	432	823	302	497*	36
WILKINSON SUMMIT (BUSH)	AL03	1980	28	58	135	221	206	460	112	221*	36
THUNDER CREEK	2C17	2010	29	84	206	338	260	475	171	279	30
FLOE LAKE	2C14	2090	29	234	861	1075	618	1242	411	762	30
FLOE LAKE	2C14P	2090	01	-	818	1001	551	1001	360	674	5
KIMBERLEY (UPPER) V O R	2C11	2140	27	115	333	608	326	798	234	488	31
HIGHWOOD SUMMIT (BUSH)	AL02	2210	29	141	419	-	356	681	244	398*	29
MOUNT ASSINIBOINE	2C15	2230	29	181	587	732	453	816	295	530	31
SUNSHINE VILLAGE	AL05	2230	28	202	620	719	417	996	340	612*	33
WEST KOOTENAY											
DUNCAN LAKE NO. 2	2D07A	650	30	10	36	182	0	223	0	99*	9
FERGUSON	2D02	880	28	138	552	881	446	881	142	576	62
NELSON	2D04	930	30	95	395	561	350	622	137	380	62
SANDON	2D03	1070	30	83	340	485	321	585	71	352	61
CHAR CREEK	2D06	1310	30	169	615	780	461	940	302	584	34
SMITH CREEK	ID01	1460	03	274	1143	1940	1052	1940	587	1129*	58
BUNCHGRASS MEADOW	WA01	1520	27	213	686	1074	-	1173	340	748*	58
GRAY CREEK (LOWER)	2D05	1550	27	134	470	661	394	688	290	467	52
ARROW CREEK	2D11	1620	29	195	708	1330	-	1330	474	743	21
KOCH CREEK	2B07	1860	26	223	808	1156	735	1156	424	742	41

MOUNT TEMPLEMAN	2D09	1860	29	286	1064	1401	856	1608	688	1057	31
GRAY CREEK (UPPER)	2D10	1910	27	205	741	1057	620	1123	524	793	31
EAST CREEK	2D08P	2030	01	-	849	1241	731	1245	466	897	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

April 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
NORTH THOMPSON											
BLUE RIVER	1E01B	670	29	76	294	358	190	425	186	286	17
KNOUFF LAKE	1E05	1200	29	52	154	160	112	274	58	147	44
COOK FORKS	1E06	1390	30	247	903	1208	693	1394	530A	924	37
BOSS MOUNTAIN MINE	1C20P	1460	01	-	641	844	529	844	529	577	6
MOUNT COOK	1E02A	1580	27	346	1334	1709	1226	1709	790A	1243	26
AZURE RIVER	1E08	1620	28	307	1125	1412	1052	1422A	712	1034	30
AZURE RIVER	1E08P	1620	01	-	1204	1511	1125	1511	1125	1292*	3
ADAMS RIVER	1E07	1720	01	210	780	1069	685	1069	435	710	30
KOSTAL LAKE	1E10P	1770	01	-	868	1165	871	1165	618	871	15
TROPHY MOUNTAIN	1E03A	1860	01	179	644	888	562	888	366	545	26
NORTH CLEMINA CREEK	1E13	1860	27	260	974	1018	738	1018	560	845*	11
SOUTH THOMPSON											
ANGLEMONT	1F02	1190	01	110	410	398	184	561	142	361	42
ABERDEEN LAKE	1F01A	1310	29	49	140	132	110	259	6	145	61

MONASHEE PASS	2E01	1370	26	108	346	417	282	517	205	346	51
BOULEAU LAKE	2F21	1400	26	100	268	430Z	278	564	201	351	29
ADAMS RIVER	1E07	1720	01	210	780	1069	685	1069	435	710	30
KIRBYVILLE LAKE	2A25	1750	30	333	1323	1816	1114	1816	701	1126	27
SILVER STAR MOUNTAIN	2F10	1840	26	244	892	974	656	1115	414	726	41
PARK MOUNTAIN	1F03P	1890	01	-	1043	1122	751	1207	666	834	15
ENDERBY	1F04	1900	01	319	1210	1430	972	1430	610	988	37
MIDDLE FRASER											
PUNTZI MOUNTAIN	1C22	940	30	7	22	46	0	120C	0	28	30
BROOKMERE	1C01	980	31	48	86	272	180	399	92	211	55
NAZKO	1C08	1070	30	15	34	92	1	165B	0	71	41
BIG CREEK	1C21	1140	31	6	19	26	0	119	0	16*	29
GRANITE MOUNTAIN	1C33	1150	31	69	183	214	73	261	73	187*	7
DUFFY LAKE	1C28	1200	29	152	540	866	422	866	244	484	22
PAVILION	1C06	1230	25	10	33B	40	0	147	0	60	43
LAC LE JEUNE (LOWER)	1C07	1370	27	31	64	160	88	251	0	112	44
BRIDGE GLACIER (LOWER)	1C39	1400	29	164	546	1086	640	1086	604	739*	5
DEADMAN RIVER	1C32	1430	29	46	100	141	80	188	30	122	16
BRALORNE	1C14	1450	29	47	116	321	110	389	0	173	37
SHOVELNOSE MOUNTAIN	1C29	1450	26	62	207	442	241	442	108	265	21
BOSS MOUNTAIN MINE	1C20P	1460	01	-	641	844	529	844	529	577	6

LAC LE JEUNE (UPPER)	1C25	1460	27	44	98	228	144	228	43	147	27
BRENDA MINE	2F18P	1460	01	-	302	467	317	497	227	356	7
HIGHLAND VALLEY	1C09A	1510	31	26	58	142	89	249	3A	102	34
BARKERVILLE	1A03P	1520	01	-	338	499	296	524	269	393	23
HORSEFLY MOUNTAIN	1C13A	1550	31	132	416	716	322	716	282	462	30
GNAWED MOUNTAIN	1C19	1580	31	32	64	182	111	307	37	140	32
GREEN MOUNTAIN	1C12	1630	Not Measured			-	-	1173	338	661	33
MOUNT TIMOTHY	1C17	1660	26	108	283	507	199	533	186	331	37
YANKS PEAK EAST	1C41P	1670	01	-	795	994	750	994	750	899*	3
PENFOLD CREEK	1C23	1680	28	276	995	-	914	1285	700	999	24
GREEN MOUNTAIN	1C12P	1780	01	-	780	1408	850	1408	850	1024*	6
MCGILLIVRAY PASS	1C05	1800	29	151	553	964	568	1118	322	594	47
MISSION RIDGE	1C18P	1850	01	-	530	908	460	908	359	650	13
DOWNTON LAKE (UPPER)	1C38	1890	29	206	774	1416	912	1416	884	1051*	5
TYAUGHTON CREEK (NORTH)	1C40	1950	29	115	396	844	424	844	396	544*	5
PAVILION MOUNTAIN	1C36	1960	Not Measured			373	241	373	232	279*	5
BRALORNE (UPPER)	1C37	1980	29	180	678	1010	652	1010	652	797*	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

April 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
KETTLE											
FARRON	2B02A	1220	29	108	375	361	347	480	167	338	27
GOAT CREEK	WA04	1220	30	36	124	132	142	274	0	113*	36
CARMI	2E02	1250	04	35	106	112	90	290	14	150	37
MONASHEE PASS	2E01	1370	26	108	346	417	282	517	205	346	51
SUMMIT G.S.	WA05	1400	30	86	282	269	224	338	23	207*	37
BIG WHITE MOUNTAIN	2E03	1680	04	137	508	674	484	762	358	479	34
GRANO CREEK	2E07P	1860	01	-	559	769	578	769	578	674*	2
BLUEJOINT MOUNTAIN	2E06	2040	26	218	803	1175	791	1175	378	727	22
OKANAGAN											
SUMMERLAND RESERVOIR	2F02	1280	28	65	192	264	176	389	96	230	63
MC CULLOCH	2F03	1280	31	54	156	184	156	249	38	159	62
ABERDEEN LAKE	1F01A	1310	29	49	140	132	110	259	6	145	61
OYAMA LAKE	2F19	1340	01	63	188	199	171	255	61	162	29
POSTILL LAKE	2F07	1370	31	68	208	262	198	348	109	220	49
BOULEAU LAKE	2F21	1400	26	100	268	430Z	278	564	201	351	29

VASEUX CREEK	2F20	1400	30	51	144	130	142	239	82	160	29
TROUT CREEK	2F01	1430	26	67	189	259	145	396	52	175	63
ESPERON CR (MIDDLE)	2F14	1430	01	95	320	506	292	607	224	362	32
BRENDA MINE	2F18P	1460	01	-	302	467	317	497	227	356	7
ISLAHT LAKE	2F24	1480	27	98	291	501	327	501	222	341	17
GREYBACK RESERVOIR	2F08	1550	30	76	200	259	236	351	114	228	46
ESPERON CR (UPPER)	2F13	1650	01	113	372	636	360	805	270	432	31
ISINTOK LAKE	2F11	1680	28	57	147	232	112	424	66	181	35
MACDONALD LAKE	2F23	1740	29	126	411	677	440	677	257	441	23
MUTTON CREEK NO. 1	WA07	1740	31	112	348	714	447	721	79	348*	59
MISSION CREEK	2F05P	1780	01	-	555	728	439	728	278	468	28
GRAYSTOKE LAKE	2F04	1810	Not Available			492	290	828	206	412	30
MOUNT KOBAN	2F12	1810	30	89	264	516	380	602	105	322	34
WHITEROCKS MOUNTAIN	2F09	1830	03	141	505	995	508	1021	323	584	45
SILVER STAR MOUNTAIN	2F10	1840	26	244	892	974	656	1115	414	726	41
SIMILKAMEEN											
BROOKMERE	1C01	980	31	48	86	272	180	399	92	211	55
FREEZEOUT CREEK TRAIL	WA11	1070	01	79	295	576	208	665	8	309*	55
LIGHTNING LAKE	3D02	1220	31	86	290	534	272	622	140	315	52
HAMILTON HILL	2G06	1490	27	82	287	419	232	851	164	373	40
MISSEZULA MOUNTAIN	2G05	1550	28	62	172	319	184	516B	104	235	39
ISINTOK LAKE	2F11	1680	28	57	147	232	112	424	66	181	35

LOST HORSE MOUNTAIN	2G04	1920	30	70	199	296	192	533	146E	235	37
BLACKWALL PEAK	2G03P	1940	01	-	735	1294	668	1494	400	841	32
HARTS PASS	WA09	1980	02	262	1077	1684	958	1725	541	1095*	57

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

April 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
SOUTH COASTAL											
PALISADE LAKE	3A09	880	29	416	2137	3560A	-	3560A	285	1502	52
PALISADE LAKE	3A09P	880	Not Available			-	-	678	678	678*	1
POWELL RIVER (LOWER)	3A05	910	31	220	962	1554	477	1554	85	771	41
CHAPMAN CREEK	3A26	1022	31	406	1728	-	1580	1660	704	1298*	6
CALLAGHAN CREEK	3A20	1040	02	226	982	1604	836	1604	192	973	23
POWELL RIVER (UPPER)	3A02	1040	31	291	1158	1813	946	1813	467	1023	38
DOG MOUNTAIN	3A10	1080	28	386	1683	2720A	1055	2720A	51	1261	55
GROUSE MOUNTAIN	3A01	1100	28	417	1836	2670A	1212	2670A	44	1263	64
ORCHID LAKE	3A19	1190	29	485	1999	3770A	-	3770A	980	1992	27
ORCHID LAKE	3A19P	1190	Not Available			3819	-	3819	1241	2053*	13
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1661	-	1703	1853	1144	1620	9

NOSTETUKO RIVER	3A22P	1500	01	-	616	988	549	988	359	621*	10
UPPER MOSELY CREEK	3A24P	1650	01	-	216	402	155	567	155	299	11
VANCOUVER ISLAND											
ELK RIVER	3B04	270	30	No Snow		297	0	607	0	126	38
WOLF RIVER (LOWER)	3B19	640	30	92	392	1198	470	1198	0	403	28
TENNENT LAKE	3B22	950	Not Available			2830A	1080A	2830A	432	954	14
UPPER THELWOOD LAKE	3B10	980	30	423	1820	3200A	1680	3200A	492	1591	40
MARGARET LAKE	3B21	1040	28	499	2150	-	2204	2570A	540	1874	22
WOLF RIVER (MIDDLE)	3B18	1070	30	188	666	1706	884	1706	0	676	28
FORBIDDEN PLATEAU	3B01	1130	30	399	1652	3550A	1973	3550A	413	1639	45
JUMP CREEK	3B23P	1160	01	-	1451	-	1170	1643	401	1071*	3
MOUNT COKELY	3B02A	1190	30	274	1040	2100A	938	2100A	331	873	20
SPROAT LAKE	3B20	1220	31	415	1738	-	1789	2265	462	1653	22
WOLF RIVER (UPPER)	3B17P	1490	01	-	1436	-	1878	1878	796	1474	11
NORTH COASTAL											
WEDEENE RIVER SOUTH	3C07	300	31	98	424	733	149	733	36	323	16
TAHTSA LAKE	1B02	1300	29	300	1272	1529	1105	1554	775	1117	47
TAHTSA LAKE	1B02P	1300	01	-	1198	1686	1271	1686	860	1337*	7
BURNT BRIDGE CREEK	3C08P	1330	01	-	649	971	201	971	201	586*	2

SKEENA/ NASS											
TERRACE A	4B13A	180	30	5	18	302	0	333	0	82*	20
BEAR PASS	4B11A	460	Not Available			656	408	900	408	773	16
NINGUNSAW PASS	4B10	690	03	91	371	478	231	620	231	422	25
MCKENDRICK CREEK	4B07	1050	30	79	221	301	243	427	183	297	32
TACHEK CREEK	4B06	1140	30	79	190	244	184	362	112	218	32
KAZA LAKE	1A12	1190	29	114	326	340	296	453	226	330	35
LU LAKE	4B15	1300	30	81	202	314	232	484	170	310	23
LU LAKE	4B15P	1310	01	-	154	308	225	308	225	267*	2
TSAI CREEK	4B17P	1360	01	-	938	1208	1054	1208	1054	1131*	2
KIDPRICE LAKE	4B01	1370	29	187	768	1084	840	1247	622	888	46
TRYGVE LAKE	4A11	1400	30	115	329	322	305	493	257	357	37
EQUITY MINE	4B14	1420	30	104	288	372	358	640	258	357	23
CHAPMAN LAKE	4B04	1460	30	125	406	515	460	762	315	461	35
HUDSON BAY MTN.	4B03A	1480	31	116	381	475	463	846	356	515	28
MOUNT CRONIN	4B08	1480	30	142	479	615	574	1097	433	624	31
SHEDIN CREEK	4B16P	1480	01	-	900	758	791	1039	758	871*	4
JOHANSON LAKE	4B02	1540	29	97	264	269	259	417	173	286	37

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

April 1, 2000

Snow Survey Measurements											
					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
PEACE											
FORT ST. JOHN A	4A25	690	01	7	26	116	82	210	0	111	26
MACKENZIE A	4A19	700	01	55	184	334	172	361	0	223	28
PACIFIC LAKE	1A11	770	28	157	560	762	379	879	290	623	37
BULLHEAD MOUNTAIN	4A28	790	Not Available			127	89	168	0	118	15
PHILIP LAKE	4A13	980	29	99	281	326	216	423	180	288	37
WARE (LOWER)	4A04	980	30	72	187	168	129	316	112B	183	37
MC LEOD LAKE	4A01	980	01	66	194	294	189	388	60	219	40
AIKEN LAKE	4A30P	1040	01	-	270	260	217	371	206	272*	13
TUTIZZI LAKE	4A06	1070	29	91	263	284	214	406	166	249	37
TSAYDAYCHI LAKE	4A12	1160	29	132	357	457	329	584	234	392	37
PINK MOUNTAIN	4A14	1170	29	5	16	49	91	175	20	87	36
KAZA LAKE	1A12	1190	29	114	326	340	296	453	226	330	35
PULPIT LAKE	4A09	1310	30	129	379	392	347	556	297	400	37
PULPIT LAKE	4A09P	1310	01	-	378	418	384	500	384	395	9
FREDRICKSON LAKE	4A10	1310	29	81	181	226	165	351	163B	249	37

PINE PASS	4A02P	1400	01	-	988	1128	1033	1530	1033	1120	8
TRYGVE LAKE	4A11	1400	30	115	329	322	305	493	257	357	37
SIKANNI LAKE	4C01	1400	30	79	194	235	211	380	166	264	37
PINE PASS	4A02	1430	28	300	1091	1238	1080	1562	668	1129	38
MORFEE MOUNTAIN	4A16	1450	28	213	724	910	697	1158	555	857	32
LADY LAURIER LAKE	4A07	1460	30	159	527	483	443	737	342	493	36
MOUNT SHEBA	4A18	1490	28	204	728	979	637	1146	495	815	31
GERMANSEN (UPPER)	4A05	1500	29	109	296	409	315	523	200	346	38
MOUNT STEARNS	4A21	1500	30	30	59	112	157	239	76	161	25
JOHANSON LAKE	4B02	1540	29	97	264	269	259	417	173	286	37
MONKMAN CREEK	4A20	1550	28	132	411	646	369	1067	347	626	22
WARE (UPPER)	4A03	1570	30	85	214	256	281	390	157	253	37
BULLMOOSE CREEK	4A31	1570	Not Available			548	418	698	312	535*	12
KWADACHA RIVER	4A27P	1620	01	-	323	349	-	446	240	332	15
LIARD											
FORT NELSON A	4C05	380	30	20	46	84	23	198	23	105	34
WATSON LAKE A	YK01	700	30	44	97	149	115	229	71	125*	33
FRANCES RIVER	YK02	730	30	47	101	161	157	302	76	150*	23
DEASE LAKE	4C03	820	01	6	25	108	56	259	56	144	35
SUMMIT LAKE	4C02	1280	31	No Snow		90	0	240	0	122	33
DEADWOOD RIVER	4C09P	1300	01	-	88	125	70	283	70	165*	6

SIKANNI LAKE	4C01	1400	30	79	194	235	211	380	166	264	37
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

April 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
STIKINE/ TAKU											
SPEEL RIVER	AK03	80	30	185	673	1097	411	1402	300	790*	31
FORREST- KERR CREEK	4D08P	560	01	-	271	488	390	671	390	538*	7
TELEGRAPH CREEK	4D01	580	31	16	54	79	75	343	37	155	25
NINGUNSAW PASS	4B10	690	03	91	371	478	231	620	231	422	25
DEASE LAKE	4C03	820	01	6	25	108	56	259	56	144	35
ISKUT	4D02	1000	03	3	8	103	60	167	0	120	25
KINASKAN LAKE	4D11P	1020	01	-	344	256	287	570	256	368	9
TUMEKA CREEK	4D10P	1220	01	-	533	387	482	869	387	638	10
WADE LAKE	4D14P	1370	01	-	352	262	293	527	232	406	8
YUKON											
ATLIN LAKE	4E02A	730	26	27	80	89	105Z	197	50	121*	16
LOG CABIN	4E01	880	27	125	412	256	359	596	213	331	40
PINE LK AIRSTRIP	YK03	1010	28	84	196	250	256	351	122	224*	24
MONTANA MTN.	YK05	1020	27	61	149	98	104	217A	84	138*	23

TAGISH	YK04	1080	28	60	120	88	110	177	73	134*	23
SKEENA/NASS											
TERRACE A	4B13A	180	30	5	18	302	0	333	0	82*	20
BEAR PASS	4B11A	460	Not Available			656	408	900	408	773	16
NINGUNSAW PASS	4B10	690	03	91	371	478	231	620	231	422	25
MCKENDRICK CREEK	4B07	1050	30	79	221	301	243	427	183	297	32
TACHEK CREEK	4B06	1140	30	79	190	244	184	362	112	218	32
KAZA LAKE	1A12	1190	29	114	326	340	296	453	226	330	35
LU LAKE	4B15	1300	30	81	202	314	232	484	170	310	23
LU LAKE	4B15P	1310	01	-	154	308	225	308	225	267*	2
TSAI CREEK	4B17P	1360	01	-	938	1208	1054	1208	1054	1131*	2
KIDPRICE LAKE	4B01	1370	29	187	768	1084	840	1247	622	888	46
TRYGVE LAKE	4A11	1400	30	115	329	322	305	493	257	357	37
EQUITY MINE	4B14	1420	30	104	288	372	358	640	258	357	23
CHAPMAN LAKE	4B04	1460	30	125	406	515	460	762	315	461	35
HUDSON BAY MTN.	4B03A	1480	31	116	381	475	463	846	356	515	28
MOUNT CRONIN	4B08	1480	30	142	479	615	574	1097	433	624	31
SHEDIN CREEK	4B16P	1480	01	-	900	758	791	1039	758	871*	4
JOHANSON LAKE	4B02	1540	29	97	264	269	259	417	173	286	37
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

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 FRASERLower
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.

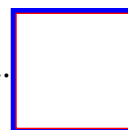
The probability of damaging flows in the Fraser this year is lower than normal, with extreme weather patterns over the next two months being required to create flows even close to last year's.

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

Thompson
Basin
Snow

[Thompson Basin Snow Survey Measurements](#)



[Data Graphs](#)

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.

Volume
Runoff
Forecasts

[Volume Runoff Forecasts](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Banner

May 1, 2000

Snow
Survey
Measureme

[Coastal Basin Snow Survey Measurements](#)

SOUTH COASTAL AND VANCOUVER ISLAND

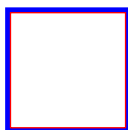
In the South Coast and Vancouver Island regions, mean temperatures were slightly above normal during April. Precipitation during that period was well below normal at Environment Canada's valley bottom stations.

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](#)

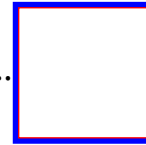
Banner

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.

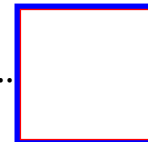
The Liard River basin, based on the long term Sikanni Lake snow course at the southern edge, appears to have a much lower than normal snowpack for May 1, in the range of 65% of normal.

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](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

UPPER FRASER

May 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)							
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm		2000	1999	1998	Max.	Min.	Normal	No. Years Record
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
DOVE 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

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
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

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
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											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

THOMPSON

May 1, 2000

Snow Survey Measurements											
					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	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

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

May 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
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 KOBAU	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
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

May 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
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

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

May 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
PEACE											
PACIFIC LAKE	1A11	770	01	99	434	691	298	950	93	558	35
BULLHEAD MOUNTAIN	4A28	790	01	No Snow		-	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
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

May 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
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

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

May 15, 2000**UPPER FRASER AND NECHAKO**Nechako/
Upper
Fraser[Nechako & Upper Fraser Basin Snow Survey Measurements](#)[Data Graphs](#)

While lower elevation snow is largely gone, cool weather over the last two weeks has delayed middle to upper elevation snowmelt, with some stations above 1600 metres still showing slight accumulations. As a result, the May 15 snow station index has risen in both these basins to near normal for this date.

River levels are below normal for this date. Warm weather and a rapid melt would result in rapid increases in water levels and flows.

MIDDLE AND LOWER FRASERLower
Fraser
Basin[Middle & Lower Fraser Basin Snow Survey Measurements](#)[Data Graphs](#)

Depletions in the snowpack have been considerably below normal during the past two weeks, with some stations above 1600 metres continuing to show slight accumulations. Due to the cool weather and lack of mid to upper elevation melt, the snow water equivalent index has risen to 98% of normal in the Middle Fraser, and to 115% of normal in the Lower Fraser.

While some smaller rivers in this area are near normal levels due to the brief warmth this week, the Fraser River remains well below normal levels for this date. Warm weather over the next six weeks would cause rivers to rise very rapidly.

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

NORTH AND SOUTH THOMPSONThompson
Basin
Snow[Thompson Basin Snow Survey Measurements](#)[Data Graphs](#)

Temperatuures have been well below normal over the first half of May, resulting in a delay in snowmelt and some continued snow accumulation at elevations above 1600 metres. This has caused the snow water equivalent index to rise in the North Thompson from 6% above normal May 1 to 14% above normal May 15, and in the South Thompson from 16% to 26% above normal.

Flows in the Thompson River at Spences Bridge dropped to below normal for the first time since last spring due to the cool weather. With the above normal snowpacks, a rapid melt combined with a heavy rain occurring near peak snowmelt flows could bring the Thompson to damaging levels. However, the weather patterns which would be needed for that result are quite unlikely.

May 1 Volume Runoff Forecasts see May 1 Bulletin

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

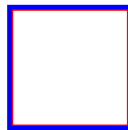
Banner**May 15, 2000****Snow
Survey
Measurement**[Coastal Basin Snow Survey Measurements](#)**SOUTH COASTAL AND VANCOUVER ISLAND**

The cool weather during the first half of May resulted in some continued accumulation of high elevation snow at some sites during the first week of May. There was also less than normal depletion of the snowpack during the second week of May, throughout the area. The snowpacks on Vancouver Island are still only normal, while the snow water equivalent index for the South Coast has risen from 100% to 117% of normal, mostly due to delay in melt not further accumulations.

Those living in flood prone areas and adjacent to snowmelt-fed creeks should be aware that any warm weather will bring streams up very rapidly as the snowpack density is quite high.

CENTRAL COAST

The very few measurements from the Central Coast region indicate the snowmelt there has also been delayed. Despite this delay, snowpacks in the Central Coast appear to be still below normal for this date.

[Data Graphs](#)

May 1 Volume Runoff Forecasts in May 1 Bulletin

[Snow Bulletin Home Page](#)[Groundwater Conditions](#)[Snow Pillow Information](#)

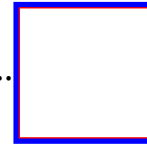
Banner

May 15, 2000

NORTHEASTERN

NE Snow
Survey
Measureme

[Northeast Basins Snow Survey Measurements](#)



[Data Graphs](#)

The snowpack in the Peace River basin, based on the very few courses sampled, is slightly above normal for this date. A delayed snowmelt over the last two weeks has caused the slightly below normal snowpack reported May 1 to remain longer than usual.

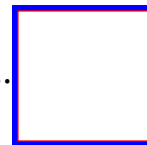
There is insufficient data to accurately assess the Liard basin snowpack, however melt rates over the last two weeks at Deadwood River (4C09P) in the Liard and at the Log Cabin (4E01) in the Yukon show higher melt rate than normal over the last two weeks.

Current weather conditions in the Peace and Liard appear more like winter than spring, however they are predicted to warm over the next few days.

NORTHWESTERN

NW
Snow
Survey

[Northwest Basins Snow Survey Measurements](#)



[Data Graphs](#)

Snowpacks in the Skeena and Nass River basins are slightly below normal for May 15. The Stikine basin also has just below normal snowpacks for May 15. Snowpack melt has been delayed in the Skeena, Nass and Stikine basins.

River flows, as indicated by the flow in the Skeena River at Usk, are increasing but still below normal for this date. Any period of warmer weather and more rapid melt will bring river and stream levels up rapidly.

May 1 Volume Runoff Forecasts see May 1 2000 Snow Bulletin

Banner

May 15, 2000

Columbia
&
Kootenay

[Columbia & Kootenay Snow Survey Measurements](#)

Okanagan
Kettle
Similkameen

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

UPPER AND LOWER COLUMBIA

A very limited snow survey indicates the snowpacks in the Columbia River basin are above normal for May 15. A delayed snowmelt due to cool weather during the first half of the month has resulted in a rise in the snow water equivalent index from 109% of normal May 1 to 117% on May 15 fairly consistently throughout the area. Some snow accumulation continued at many upper elevation locations during the last two weeks.

Natural flows, as indicated by the Columbia River at Donald, dropped to well below normal during the first two weeks of May due to the cooler weather. Many of the main rivers in this basin are controlled by hydro-electric dams and should not be subject to damaging flooding. However, any sustained hot spell during the next month will bring water levels in uncontrolled streams or rivers up rapidly.

Data
Graphs

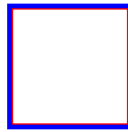
[Data Graph](#)

EAST AND WEST KOOTENAY

Due to the delayed snowmelt the regional snowpack index (for the Kootenays as a whole) has risen from below normal May 1 to just above normal for May 15. This is mainly caused by a lack of melt, although there has been some continued accumulation in higher elevations.

As throughout this year, the southern and central East Kootenays have much less snow than the West Kootenays.

The last two week's flows in the Kootenay River at Fort Steele have been well below normal for this period, due to cool weather. Many of the main rivers in this region are controlled by hydro-electric dams, and should not be subject to damaging flooding. However, any sustained hot spell during the next month could bring flows in uncontrolled rivers and streams up rapidly.

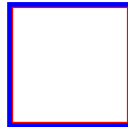
[Data Graphs](#)

OKANAGAN, KETTLE AND SIMILKAMEEN

After the faster than normal melt during April, cool weather in the first half of May has resulted in a slower than usual snowmelt during that period. For the Okanagan-Kettle basin as a whole, the snow water equivalent index has risen to 121% of normal, however the snowpack has much variation through the region. In the North Okanagan and Kettle, remaining snowpacks at higher elevations are 20 to 50% above normal, while in the south and west Okanagan snowpacks are much smaller than usual. Some accumulation of snow occurred at elevations over 1700 m during the last two weeks.

In the Similkameen, despite a delayed melt in the first half of May, the snow station index remains well below normal at 66% of normal.

Flow in the Similkameen River was well below normal during the last two weeks, due to cool weather. However, those living next to snowmelt fed rivers and streams should be aware that any sustained hot weather will bring water levels up rapidly, although in the south and west Okanagan and the Similkameen this scenario is much less likely to bring extreme flows than usual.

[Data Graphs](#)

Volume
Runoff
Forecasts

[May 1 Volume Runoff Forecasts](#)

[Snow Bulletin Home Page](#)[Groundwater Conditions](#)[Snow Pillow Information](#)

UPPER FRASER

May 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
UPPER FRASER											
PACIFIC LAKE	1A11	770	09	73	371	621	0	728	0	358	25
BARKERVILLE	1A03P	1520	15	-	233	450	0	503	0	282	22
MC BRIDE (UPPER)	1A02	1580	09	101	391	508	74	752	24	413	32
KNUDSEN LAKE	1A15	1580	09	188	873	1019	510	1205	359	873	25
NARROW LAKE	1A21	1650	10	208	939	1268	607	1375	489	993	25
REVOLUTION CREEK	1A17P	1690	15	-	813	856	228	1161	228	757	14
LONGWORTH (UPPER)	1A05	1740	09	198	868	984	440	1219	292	802	46
DOME MOUNTAIN	1A19	1820	09	181	762	1053	488	1168	385	859	27
YELLOWHEAD	1A01P	1860	15	-	626	825	139	825	139	430*	3
HOLMES RIVER	1A18	1900	09	206	872	952	411	1125	359	813	30
NECHAKO											
TAHTSA LAKE	1B02P	1300	15	-	1241	1765	1116	1765	732	1228*	7
MOUNT PONDOSY	1B08P	1400	15	-	543	960	524	960	314	631*	7

MOUNT WELLS	1B01P	1490	15	-	408	570	277	698	277	485	8
MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	15	-	544	761	184	761	184	502	6
BRENDA MINE	2F18P	1460	15	No Snow		100	0	125	0	11	7
BARKERVILLE	1A03P	1520	15	-	233	450	0	503	0	282	22
MOUNT TIMOTHY	1C17	1660	10	67	245	466	22	466	0	225	31
YANKS PEAK EAST	1C41P	1670	15	-	904	1125	398	1125	398	800*	3
PENFOLD CREEK	1C23	1680	10	237	1131	1400	823	1400	585	1008	30
GREEN MOUNTAIN	1C12P	1780	15	-	823	1366	573	1366	573	900*	6
MISSION RIDGE	1C18P	1850	15	-	439	878	6	878	0	468	13
PAVILION MOUNTAIN	1C36	1960	Not Measured			-	0	308	0	189*	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 AND MIDDLE FRASER

May 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	15	-	544	761	184	761	184	502	6
BRENDA MINE	2F18P	1460	15	No Snow		100	0	125	0	11	7
BARKERVILLE	1A03P	1520	15	-	233	450	0	503	0	282	22
MOUNT TIMOTHY	1C17	1660	10	67	245	466	22	466	0	225	31
YANKS PEAK EAST	1C41P	1670	15	-	904	1125	398	1125	398	800*	3
PENFOLD CREEK	1C23	1680	10	237	1131	1400	823	1400	585	1008	30
GREEN MOUNTAIN	1C12P	1780	15	-	823	1366	573	1366	573	900*	6
MISSION RIDGE	1C18P	1850	15	-	439	878	6	878	0	468	13
PAVILION MOUNTAIN	1C36	1960	Not Measured			-	0	308	0	189*	4
LOWER FRASER											
DISAPPOINTMENT LAKE	1D18P	1040	Not Available			-	-	1652	1652	1652*	1
DOG MOUNTAIN	3A10	1080	15	310	1583	2920Z	703	2920Z	0	1311	15
WAHLEACH LAKE	1D09P	1400	15	-	1469	1624	683	1624	335	842*	8
CHILLIWACK RIVER	1D17P	1600	15	-	1781	-	934	1208	764	1443	5
GREAT BEAR	1D15P	1660	15	-	1901	2363	1609	2436	1181	1524	8
TENQUILLE LAKE	1D06	1680	13	243	1206	1875	958	1875	625	1182	43
SKAGIT											

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 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER COLUMBIA											
AZURE RIVER	1E08P	1620	15	-	1346	1665	1009	1665	1009	1390*	3
KICKING HORSE	2A07	1650	11	76	279	354	-	521	0	230	45
MOUNT REVELSTOKE	2A06P	1830	15	-	1617	1777	827	1777	700	1221	7
NORTH CLEMINA CREEK	1E13	1860	10	242	1075	-	606	1177	536	855*	9
MOLSON CREEK	2A21P	1980	15	-	1095	1375E	710	1375E	602	1036	17
LOWER COLUMBIA											
FARRON	2B02A	1220	11	28	133	188	0	222	0	111	20
BARNES CREEK	2B06P	1620	15	-	626	761	94	761	94	429*	7
ST. LEON CREEK	2B08P	1800	15	-	1241	1568	675	1568	639	987	6
RECORD MOUNTAIN	2B09	1890	12	188	884	1367	368	1367	83	732	25
EAST CREEK	2D08P	2030	15	-	1036	1354	536	1387	461	877	18

EAST KOOTENAY											
FERNIE EAST	2C07	1250	13	No Snow		70	0	290	0	61	38
SULLIVAN MINE	2C04	1550	13	11	39	255	0	457	0	123	48
MORRISSEY RIDGE	2C09Q	1800	15	-	428	873	30	971	0	580	16
MOYIE MOUNTAIN	2C10P	1930	15	-	191	500E	15	552	0	253*	19
FLOE LAKE	2C14P	2090	15	-	979	1088	304	1088	304	597	5
WEST KOOTENAY											
CHAR CREEK	2D06	1310	15	105	463	715	26	715	0	248	30
GRAY CREEK (LOWER)	2D05	1550	15	90	408	658	-	709	0	385	47
GRAY CREEK (UPPER)	2D10	1910	15	168	803	1127	-	1194	311	770	28
EAST CREEK	2D08P	2030	15	-	1036	1354	536	1387	461	877	18
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

THOMPSON

May 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
NORTH THOMPSON											
COOK FORKS	1E06	1390	Not Measured			1193	274	1359	274	749	37
BOSS MOUNTAIN MINE	1C20P	1460	15	-	544	761	184	761	184	502	6
MOUNT COOK	1E02A	1580	Not Measured			1856	953	1856	873	1292	25
AZURE RIVER	1E08P	1620	15	-	1346	1665	1009	1665	1009	1390*	3
ADAMS RIVER	1E07	1720	14	194	900	1158	523	1158	280	745	28
KOSTAL LAKE	1E10P	1770	15	-	981	1357	752	1357	588	914	15
TROPHY MOUNTAIN	1E03A	1860	14	188	784	1114	446	1114	301	629*	18
NORTH CLEMINA CREEK	1E13	1860	10	242	1075	-	606	1177	536	855*	9
SOUTH THOMPSON											
ADAMS RIVER	1E07	1720	14	194	900	1158	523	1158	280	745	28
SILVER STAR MOUNTAIN	2F10	1840	14	194	892	1009	386	1054	100	642	41
PARK MOUNTAIN	1F03P	1890	15	-	1213	1298	584	1321	474	916	15
ENDERBY	1F04	1900	14	308	1326	1440	738	1499	662	1099	37

MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	15	-	544	761	184	761	184	502	6
BRENDA MINE	2F18P	1460	15	No Snow		100	0	125	0	11	7
BARKERVILLE	1A03P	1520	15	-	233	450	0	503	0	282	22
MOUNT TIMOTHY	1C17	1660	10	67	245	466	22	466	0	225	31
YANKS PEAK EAST	1C41P	1670	15	-	904	1125	398	1125	398	800*	3
PENFOLD CREEK	1C23	1680	10	237	1131	1400	823	1400	585	1008	30
GREEN MOUNTAIN	1C12P	1780	15	-	823	1366	573	1366	573	900*	6
MISSION RIDGE	1C18P	1850	15	-	439	878	6	878	0	468	13
PAVILION MOUNTAIN	1C36	1960	Not Measured			-	0	308	0	189*	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											

OKANAGAN

May 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
KETTLE											
FARRON	2B02A	1220	11	28	133	188	0	222	0	111	20
BIG WHITE MOUNTAIN	2E03	1680	13	124	514	638	130	732	0	400	34
GRANO CREEK	2E07P	1860	15	-	626	855	308	855	308	582*	2
OKANAGAN											
SUMMERLAND RESERVOIR	2F02	1280	11	No Snow		71	0	218	0	42	34
VASEUX CREEK	2F20	1400	15	No Snow		0	0	80	0	9*	28
TROUT CREEK	2F01	1430	15	No Snow		14	0	307	0	39	47
BRENDA MINE	2F18P	1460	15	No Snow		100	0	125	0	11	7
GREYBACK RESERVOIR	2F08	1550	15	17	56	151	0	323	0	122	28
ISINTOK LAKE	2F11	1680	12	5	20	145	0	386	0	83	34
MISSION CREEK	2F05P	1780	15	-	645	829	176	829	0	399	28
MOUNT KOBAU	2F12	1810	12	65	210	516	250	516	0	260	33
WHITEROCKS MOUNTAIN	2F09	1830	15	110	461	909	200E	968	0	402	29
SILVER STAR MOUNTAIN	2F10	1840	14	194	892	1009	386	1054	100	642	41
SIMILKAMEEN											

MISSEZULA MOUNTAIN	2G05	1550	16	No Snow		124	0	218	0	66	36
ISINTOK LAKE	2F11	1680	12	5	20	145	0	386	0	83	34
LOST HORSE MOUNTAIN	2G04	1920	15	42	154	294	18	577	4	211	36
BLACKWALL PEAK	2G03P	1940	15	-	638	1279	356	1481	208	804	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											

COASTAL

May 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
SOUTH COASTAL											
PALISADE LAKE	3A09P	880	Not Available			-	-	-	-	-	0
DOG MOUNTAIN	3A10	1080	15	310	1583	2920Z	703	2920Z	0	1311	15
ORCHID LAKE	3A19	1190	15	403	2043	3730A	-	3730A	774	1891	20
ORCHID LAKE	3A19P	1190	Not Available			-	-	2804	828	1909*	12
UPPER SQUAMISH RIVER	3A25P	1340	15	-	1796	-	1361	1781	949	1515	9
NOSTETUKO RIVER	3A22P	1500	15	-	485	860	-	860	21	346*	9
UPPER MOSELY CREEK	3A24P	1650	15	-	146	402	0	402	0	114	11
VANCOUVER ISLAND											
JUMP CREEK	3B23P	1160	15	-	1391	-	623	1358	251	744*	3
WOLF RIVER (UPPER)	3B17P	1490	15	-	1548	-	1567	1726	507	1318	11

NORTH COASTAL											
TAHTSA LAKE	1B02P	1300	15	-	1241	1765	1116	1765	732	1228*	7
BURNT BRIDGE CREEK	3C08P	1330	15	-	476	934	210	934	210	572*	2
SKEENA/NASS											
LU LAKE	4B15P	1310	15	-	15	225	11	225	11	118*	2
TSAI CREEK	4B17P	1360	15	-	1073	1403	953	1403	953	1178*	2
HUDSON BAY MTN.	4B03A	1480	Not Available			448	160	752	160	463	27
SHEDIN CREEK	4B16P	1480	15	-	1009	791	660	1159	660	892*	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											

NORTH EAST

May 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
PEACE											
PACIFIC LAKE	1A11	770	09	73	371	621	0	728	0	358	25
AIKEN LAKE	4A30P	1040	15	-	52	62	0	188	0	43*	13
PULPIT LAKE	4A09P	1310	15	-	308	317	143	454	49	207*	9
PINE PASS	4A02P	1400	15	-	1067	1210	878	1471	813	1134	8
KWADACHA RIVER	4A27P	1620	15	-	409	443	-	468	109	329	14
LIARD											
DEADWOOD RIVER	4C09P	1300	15	-	15	107	0	207	0	61*	6
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

May 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
STIKINE/ TAKU											
FORREST- KERR CREEK	4D08P	560	15	-	18	271	0	271	0	158*	8
KINASKAN LAKE	4D11P	1020	15	-	250	186	9	411	0	152*	9
TUMEKA CREEK	4D10P	1220	15	-	442	372	299	771	195	409	10
WADE LAKE	4D14P	1370	15	-	337	290	198	427	0	290	8
YUKON											
LOG CABIN	4E01	880	15	69	304	230	-	420	4	239*	12
SKEENA/ NASS											
LU LAKE	4B15P	1310	15	-	15	225	11	225	11	118*	2
TSAI CREEK	4B17P	1360	15	-	1073	1403	953	1403	953	1178*	2
HUDSON BAY MTN.	4B03A	1480	Not Available			448	160	752	160	463	27
SHEDIN CREEK	4B16P	1480	15	-	1009	791	660	1159	660	892*	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

June 1, 2000**UPPER FRASER AND NECHAKO**Nechako/
Upper
Fraser[Nechako & Upper Fraser Basin Snow Survey Measurements](#)[Data Graphs](#)

The Snow Water Equivalent index stations in the Upper Fraser is at 117% of normal for June 1, while the Nechako is still below normal at 92%. Mean monthly temperature at valley bottom climate stations was 1.2 degrees C below normal over May. In the Upper Fraser, precipitation was near normal, while the Nechako basin finally got higher than usual seasonal precipitation, at 169% of normal for May. Cumulative precipitation since November in that basin is still only 77% of normal.

River flows, as measured by the mean monthly flow in the Fraser River at Marguerite, near Quesnel, were only 75% of normal during May.

MIDDLE AND LOWER FRASERLower
Fraser
Basin[Middle & Lower Fraser Basin Snow Survey Measurements](#)[Data Graphs](#)

While melt of the middle elevation snow in the Middle Fraser is well advanced, the upper elevation snowpack melt was slightly slower than usual during May. The Snow Water Equivalent index is 94% of normal for June 1. Mean monthly temperatures were 1.3 degrees C below normal for the month. Precipitation was slightly higher than normal, however the cumulative total precipitation since November is still only 92% of normal.

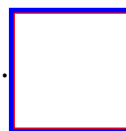
Melt of the upper elevation snowpack in the lower Fraser has been slower than normal during May, causing the Snow Water Equivalent index to rise slightly to 117% of normal from 115%. Monthly mean temperature at valley bottom climate stations has been slightly lower than normal. While Vancouver Island had near normal precipitation over May, the Lower Fraser had nearly twice its usual precipitation.

Flows in the Fraser River at Hope have been below average for this time of year.

NORTH AND SOUTH THOMPSON

Thompson
Basin
Snow

[Thompson Basin Snow Survey Measurements](#)



[Data Graphs](#)

The Snow Water Equivalent index has risen again over the last month, however this is mainly indicative of the slower than usual melt of the upper elevation snowpack during May. Middle elevation melt is well advanced. In the North Thompson, the index is at 123% of normal, and in the South Thompson at 130%. Monthly mean temperatures were 1.2 degrees C below normal, while precipitation in both basins was around 40% above usual over May.

Mean monthly flow in the Thompson River at Spences Bridge was 109% of normal over May.

May 1 Volume Runoff Forecasts- see May 1 2000 Snow Bulletin

2000 Hydrograph

[Hydrograph](#)

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)

Banner

June 1, 2000

Columbia
&
Kootenay

[Columbia & Kootenay Snow Survey Measurements](#)

Okanagan
Kettle
Similkameen

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

UPPER AND LOWER COLUMBIA

The Snow Water Equivalent index is at 130% of normal for June 1, for the Columbia basin. This is a result of upper elevation snowmelt being delayed due to cooler weather. Precipitation during May was near normal, with mean monthly temperatures just below normal.

Natural flows, as indicated by the Columbia River at Donald, were only 79% of normal during May. Many of the main rivers in this basin are controlled by hydro-electric dams and should not be subject to damaging flooding. However, any sustained hot spell during the next few weeks will bring water levels in uncontrolled streams or rivers up rapidly.

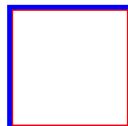
Data
Graphs

[Data Graph](#)

EAST AND WEST KOOTENAY

The Kootenay basin as a whole has a Snow Water Equivalent index of 96% of normal. However, as throughout this year, the East Kootenays have much less snow than the West Kootenays. The East Kootenays show very little snow under 1900 meters, while the few stations measured in the West Kootenays still show significant snow down to 1300 meters.

The Kootenay River at Fort Steele also had lower mean monthly flow during May, at 84% of normal. Many of the main rivers in this region are controlled by hydro-electric dams, and should not be subject to damaging flooding. However, any sustained hot spell during the next month could bring flows in uncontrolled rivers and streams up rapidly.



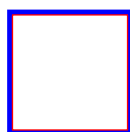
[Data Graphs](#)

OKANAGAN, KETTLE AND SIMILKAMEEN

Based on a relatively few readings, the Snow Water index for the Okanagan-Kettle has risen to 151% of normal. This is not due to continued snow accumulation, but to the delayed melt of higher elevation snowpacks. Mid elevation snow has mainly melted. Precipitation during May was near normal, with slightly cooler than usual mean monthly temperatures at valley bottom climate stations.

In the Similkameen, only high elevation snow remains. The Snow Water Equivalent index is at 59% of normal for June 1.

Flow in the Similkameen River has probably peaked for the year during the third week in May, barring heavy rainfall in the next week or two. Okanagan Lake levels are normal, despite twice the normal inflows during May. In the northeast Okanagan, those living next to snowmelt fed streams should be aware that any sustained hot weather could still bring water levels up rapidly.



[Data Graphs](#)

May 1 Volume Runoff Forecasts in May 1 2000 Bulletin

[Snow Bulletin Home Page](#)

[Groundwater Conditions](#)

[Snow Pillow Information](#)



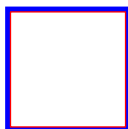
Banner**June 1, 2000**Snow
Survey
Measurements[Coastal Basin Snow Survey Measurements](#)**SOUTH COASTAL AND VANCOUVER ISLAND**

Snowpacks in the South Coast are at 112% of normal, and near normal on Vancouver Island. May has been considerably wetter than usual, however cumulative precipitation since November has been near normal. Mean monthly temperatures have been slightly below normal.

Regional runoff, as indicated by inflows to Upper Campbell Lake, were normal during May. Those living in flood prone areas and adjacent to snowmelt-fed creeks should be aware that any warm weather will bring streams up rapidly.

CENTRAL COAST

The very few readings from the Central Coast indicate a below normal snowpack for this date. Flow in the Bella Coola River is slightly below normal for June 1.

[Data Graphs](#)

May 1 Volume Runoff Forecasts in May 1 2000 Snow Bulletin

[Snow Bulletin Home Page](#)[Groundwater Conditions](#)[Snow Pillow Information](#)

Banner

June 1, 2000

NORTHEASTERN

NE
Snow
Survey

[Northeast Basins Snow Survey Measurements](#)

[Data Graphs](#)

The snowpack in the Peace River basin, based on the very few courses sampled, is above normal for this date. A delayed snowmelt, particularly in early May, has caused the slightly below normal snowpack reported May 1 to remain longer than usual. There is insufficient data to accurately assess the Liard basin snowpack.

Mean monthly temperatures at valley bottom stations was 1.9 degrees C lower than normal over May, while precipitation was slightly below normal.

Streamflows, as indicated by inflows to Williston Lake inflows, were only 68% of normal over May.

NORTHWESTERN

NW
Snow
Survey

[Northwest Basins Snow Survey Measurements](#)

[Data Graphs](#)

Snowpacks in the Skeena and Nass River basins are slightly below normal for June 1. Snowpack melt has been slow during May in the Skeena, Nass and Stikine basins. Mean monthly temperatures were slightly below normal over May, and precipitation in the Skeena basin was also slightly below normal for the month.

River flows, as indicated by the flow in the Skeena River at Usk, are increasing but still slightly below normal for this date. Any period of warmer weather and more rapid melt, or significant rainfall, will bring river and stream levels up rapidly.

UPPER FRASER

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
UPPER FRASER											
PACIFIC LAKE	1A11	770	26	No Snow		347	0	348	0	81*	26
HEDRICK LAKE	1A14	1100	26	61	318	-	-	665	0	353	21
BIRD CREEK	1A23	1180	30	No Snow		0	0	0	0	-	6
BARKERVILLE	1A03P	1520	01	-	8	236	0	291	0	120	16
MC BRIDE (UPPER)	1A02	1580	26	65	281	377	0	592	0	266	32
KNUDSEN LAKE	1A15	1580	26	162	783	945	0	1039	0	762	25
NARROW LAKE	1A21	1650	26	169	827	1270	116	1339	116	855	26
REVOLUTION CREEK	1A17P	1690	01	-	752	723	0	820	0	514	15
LONGWORTH (UPPER)	1A05	1740	26	158	802	940	0	1194	0	630	43
DOME MOUNTAIN	1A19	1820	26	144	709	1047	0	1062	0	760	28
YELLOWHEAD	1A01P	1860	01	-	581	857	0	857	0	363*	3
HOLMES RIVER	1A18	1900	26	174	825	897	84	1029	84	748	29
NECHAKO											
SKINS LAKE	1B05	880	30	No Snow		0Z	0	0Z	0Z	-	11
TAHTSA LAKE	1B02	1300	30	192	995	1371	551	1651	535	971	25

TAHTSA LAKE	1B02P	1300	01	-	1042	1576	652	1576	277	883*	7
KIDPRICE LAKE	4B01	1370	30	106	532	913	0	1209	0	680	25
MOUNT PONDOSY	1B08P	1400	01	-	305	689	0	689	0	249*	7
MOUNT WELLS	1B01	1490	30	47	208	270	0	488	0	238	23
MOUNT WELLS	1B01P	1490	01	-	219	369	0	463	0	298	8
NUTLI LAKE	1B07	1490	30	75	341	361	0	594	0	208*	9
MOUNT SWANNELL	1B06	1620	30	40	191	287	0	350Z	0	98*	11
MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	01	-	270	431	0	435	0	248	6
BRENDA MINE	2F18P	1460	01	No Snow		-	0	0	0	-	6
BARKERVILLE	1A03P	1520	01	-	8	236	0	291	0	120	16
MOUNT TIMOTHY	1C17	1660	25	18	67B	332	0	332	0	65*	32
YANKS PEAK EAST	1C41P	1670	01	-	690	1016	-	1016	555	786*	2
PENFOLD CREEK	1C23	1680	26	188	1007	1354	460	1354	353	849	29
GREEN MOUNTAIN	1C12P	1780	01	-	600	1183	229	1183	229	640*	6
MISSION RIDGE	1C18P	1850	01	-	152	573	0	573	0	151	12
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

LOWER AND MIDDLE FRASER

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	01	-	270	431	0	435	0	248	6
BRENDA MINE	2F18P	1460	01	No Snow		-	0	0	0	-	6
BARKERVILLE	1A03P	1520	01	-	8	236	0	291	0	120	16
MOUNT TIMOTHY	1C17	1660	25	18	67B	332	0	332	0	65*	32
YANKS PEAK EAST	1C41P	1670	01	-	690	1016	-	1016	555	786*	2
PENFOLD CREEK	1C23	1680	26	188	1007	1354	460	1354	353	849	29
GREEN MOUNTAIN	1C12P	1780	01	-	600	1183	229	1183	229	640*	6
MISSION RIDGE	1C18P	1850	01	-	152	573	0	573	0	151	12
LOWER FRASER											
DISAPPOINTMENT LAKE	1D18P	1040	Not Measured			-	-	1087	1087	1087*	1
CALLAGHAN CREEK	3A20	1040	31	56	298	1228	48	1228	0	424	16
DOG MOUNTAIN	3A10	1080	31	242	1268	2480Z	518	2480Z	56	999	13
BEAVER PASS	WA12	1120	30	48	236	1270	180	1270	0	428*	6
WAHLEACH LAKE	1D09P	1400	01	-	1207	1359	488	1359	0	536*	7
CHILLIWACK RIVER	1D17P	1600	01	-	1583	-	841	1099	237	905	4
GREAT BEAR	1D15P	1660	01	-	1766	2378	1226	2378	908	1179	8
TENQUILLE LAKE	1D06	1680	02	196	1092	1790	595	1790	365	1030	44

SKAGITFREEZEOUT
CREEK TRAIL

WA11

1070

30

No Snow

152

0

152

0

24*

7

BEAVER PASS

WA12

1120

30

48

236

1270

180

1270

0

428*

6

HARTS PASS

WA09

1980

01

157

815

1737

582

1737

406

1011*

8

A - SAMPLING PROBLEMS WERE ENCOUNTERED

B - EARLY OR LATE SAMPLING

C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED

E - ESTIMATED BASED ON AREAL AVERAGE

* - PERIOD OF RECORD AVERAGE

COLUMBIA

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER COLUMBIA											
AZURE RIVER	1E08P	1620	01	-	1196	1778	530	1778	530	1197*	3
MOUNT REVELSTOKE	2A06P	1830	01	-	1594	2063	562	2063	240	995	7
NORTH CLEMINA CREEK	1E13	1860	26	215	1021	1135	393	1135	318	766*	11
MOLSON CREEK	2A21P	1980	01	-	1031	1512	249	1512	98	796	16
BOW SUMMIT II	AL07A	2080	31	67	239	325	0	414	0	167*	18
LOWER COLUMBIA											
BARNES CREEK	2B06P	1620	01	-	360	383	0	529	0	167*	7
ST. LEON CREEK	2B08P	1800	01	-	998	1580	398	1580	225	647	6
RECORD MOUNTAIN	2B09	1890	27	113	617	1073	230A	1073	0	526	25
EAST CREEK	2D08P	2030	01	-	943	1256	333	1256	111	673	17
EAST KOOTENAY											

SULLIVAN MINE	2C04	1550	30	No Snow		44	0	137	0	22*	17
MORRISSEY RIDGE	2C09Q	1800	01	No Snow		404	26	767	0	325	15
RED MOUNTAIN	MT04	1830	30	No Snow		325	0	559	0	139*	36
MOYIE MOUNTAIN	2C10P	1930	01	-	15	214	0	438	0	85*	14
FLOE LAKE	2C14P	2090	01	-	881	979	98	979	98	342	5
HIGHWOOD SUMMIT (BUSH)	AL02	2210	01	113	442	531	89	660	89	366*	19
SUNSHINE VILLAGE	AL05	2230	30	165	709	706	107	902	107	505*	15
WEST KOOTENAY											
CHAR CREEK	2D06	1310	31	38	195	-	-	327	0	58*	29
GRAY CREEK (LOWER)	2D05	1550	29	44	212	523	-	551	0	200	50
GRAY CREEK (UPPER)	2D10	1910	29	114	591	1041	-	1120	0	555	30
EAST CREEK	2D08P	2030	01	-	943	1256	333	1256	111	673	17
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

[Go to Thompson Snow Station Map](#)

THOMPSON

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
NORTH THOMPSON											
COOK FORKS	1E06	1390	29	114	594	961	0	1026	0	458	37
BOSS MOUNTAIN MINE	1C20P	1460	01	-	270	431	0	435	0	248	6
MOUNT COOK	1E02A	1580	29	248	1251	1744	619	1744	377	1125	26
AZURE RIVER	1E08P	1620	01	-	1196	1778	530	1778	530	1197*	3
ADAMS RIVER	1E07	1720	31	142	752	1155	290	1155	0	645	30
KOSTAL LAKE	1E10P	1770	01	-	972	1377	408	1377	155	753	15
NORTH CLEMINA CREEK	1E13	1860	26	215	1021	1135	393	1135	318	766*	11
SOUTH THOMPSON											
ADAMS RIVER	1E07	1720	31	142	752	1155	290	1155	0	645	30
SILVER STAR MOUNTAIN	2F10	1840	29	136	715	908	250	980	0	409	41
PARK MOUNTAIN	1F03P	1890	01	-	995	1269	296	1269	296	811	14
ENDERBY	1F04	1900	28	263	1280	1409	549	1422	430	985	36

MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	01	-	270	431	0	435	0	248	6
BRENDA MINE	2F18P	1460	01	No Snow		-	0	0	0	-	6
BARKERVILLE	1A03P	1520	01	-	8	236	0	291	0	120	16
MOUNT TIMOTHY	1C17	1660	25	18	67B	332	0	332	0	65*	32
YANKS PEAK EAST	1C41P	1670	01	-	690	1016	-	1016	555	786*	2
PENFOLD CREEK	1C23	1680	26	188	1007	1354	460	1354	353	849	29
GREEN MOUNTAIN	1C12P	1780	01	-	600	1183	229	1183	229	640*	6
MISSION RIDGE	1C18P	1850	01	-	152	573	0	573	0	151	12
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

OKANAGAN

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
KETTLE											
BIG WHITE MOUNTAIN	2E03	1680	28	71	330	438	5A	658	0	194	34
GRANO CREEK	2E07P	1860	01	-	431	754	11	754	11	383*	2
OKANAGAN											
BRENDA MINE	2F18P	1460	01	No Snow		-	0	0	0	-	6
MISSION CREEK	2F05P	1780	01	-	465	641	0	641	0	209	28
MOUNT KOBAU	2F12	1810	28	9	31	437	102	488	0	128	34
WHITEROCKS MOUNTAIN	2F09	1830	01	53	236	653	0	848	0	167	28
SILVER STAR MOUNTAIN	2F10	1840	29	136	715	908	250	980	0	409	41
SIMILKAMEEN											
FREEZEOUT CREEK TRAIL	WA11	1070	30	No Snow		152	0	152	0	24*	7
BLACKWALL PEAK	2G03P	1940	01	-	401	1058	180	1253	0	607	32
HARTS PASS	WA09	1980	01	157	815	1737	582	1737	406	1011*	8
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											

* - PERIOD OF RECORD AVERAGE

COASTAL

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
SOUTH COASTAL											
PALISADE LAKE	3A09P	880	Not Available			-	-	-	-	-	0
CALLAGHAN CREEK	3A20	1040	31	56	298	1228	48	1228	0	424	16
DOG MOUNTAIN	3A10	1080	31	242	1268	2480Z	518	2480Z	56	999	13
ORCHID LAKE	3A19	1190	01	330	1700	3648Z	1182	3648Z	174	1593	21
ORCHID LAKE	3A19P	1190	Not Available			-	-	2463	124	1536*	11
UPPER SQUAMISH RIVER	3A25P	1340	01	-	1455	-	1058	1485	634	1246	9
NOSTETUKO RIVER	3A22P	1500	01	-	61	530	-	530	0	74*	9
UPPER MOSELY CREEK	3A24P	1650	01	No Snow		146	0	204	0	32*	11
VANCOUVER ISLAND											
TENNENT LAKE	3B22	950	Not Measured			-	-	712	0	232*	10

JUMP CREEK	3B23P	1160	01	-	983	-	131	701	0	277*	3
WOLF RIVER (UPPER)	3B17P	1490	01	-	1271	2465	1329	2465	305	1119	12
NORTH COASTAL											
TAHTSA LAKE	1B02	1300	30	192	995	1371	551	1651	535	971	25
TAHTSA LAKE	1B02P	1300	01	-	1042	1576	652	1576	277	883*	7
BURNT BRIDGE CREEK	3C08P	1330	01	-	165	686	0	686	0	343*	2
SKEENA/ NASS											
LU LAKE	4B15P	1310	01	No Snow		26	0	26	0	13*	2
TSAI CREEK	4B17P	1360	01	-	968	1388	371	1388	371	880*	2
KIDPRICE LAKE	4B01	1370	30	106	532	913	0	1209	0	680	25
HUDSON BAY MTN.	4B03A	1480	31	59	248	443	-	729	0	323	27
SHEDIN CREEK	4B16P	1480	01	-	919	720	98	945	98	575*	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											

NORTH EAST

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
PEACE											
PACIFIC LAKE	1A11	770	26	No Snow		347	0	348	0	81*	26
AIKEN LAKE	4A30P	1040	01	No Snow		0	0	0	0	-	13
PULPIT LAKE	4A09P	1310	01	-	61	119	0	146	0	29*	9
PINE PASS	4A02P	1400	01	-	966	1152	183	1152	183	871	7
KWADACHA RIVER	4A27P	1620	Not Measured			458	-	458	0	211	12
LIARD											
DEADWOOD RIVER	4C09P	1300	01	No Snow		31	0	31	0	5*	6
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

June 1, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
STIKINE/ TAKU											
SPEEL RIVER	AK03	80	01	No Snow		612	0	884	0	212*	16
FORREST- KERR CREEK	4D08P	560	01	No Snow		24	0	135	0	18*	9
KINASKAN LAKE	4D11P	1020	01	-	43	0	0	83	0	9*	9
TUMEKA CREEK	4D10P	1220	01	-	259	219	0	488	0	89	10
WADE LAKE	4D14P	1370	01	-	243	189	0	204	0	90	8
YUKON											
SKEENA/ NASS											
LU LAKE	4B15P	1310	01	No Snow		26	0	26	0	13*	2
TSAI CREEK	4B17P	1360	01	-	968	1388	371	1388	371	880*	2
KIDPRICE LAKE	4B01	1370	30	106	532	913	0	1209	0	680	25
HUDSON BAY MTN.	4B03A	1480	31	59	248	443	-	729	0	323	27
SHEDIN CREEK	4B16P	1480	01	-	919	720	98	945	98	575*	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

UPPER FRASER

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
UPPER FRASER											
HEDRICK LAKE	1A14P	1100	15	NO SNOW		-	-	-	-	-	0
BARKERVILLE	1A03P	1520	15	NO SNOW		15	0	37	0	23	7
REVOLUTION CREEK	1A17P	1690	15	-	487	534	0	534	0	221	14
YELLOWHEAD	1A01P	1860	15	-	266	641	0	641	0	214*	3
NECHAKO											
TAHTSA LAKE	1B02P	1300	15	-	668	1274	104	1274	0	539*	7
MOUNT PONDOSY	1B08P	1400	15	NO SNOW		320	0	320	0	46*	7
MOUNT WELLS	1B01P	1490	15	NO SNOW		61	0	198	0	36*	8
MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	15	NO SNOW		131	0	131	0	26*	6
BRENDA MINE	2F18P	1460	15	NO SNOW		0	0	0	0	-	7
BARKERVILLE	1A03P	1520	15	NO SNOW		15	0	37	0	23	7

YANKS PEAK EAST	1C41P	1670	15	-	371	754	0	754	0	300*	3
GREEN MOUNTAIN	1C12P	1780	15	-	360	933	0	933	0	354*	6
MISSION RIDGE	1C18P	1850	15	NO SNOW		253	0	253	0	20*	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											

LOWER AND MIDDLE FRASER

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
MIDDLE FRASER											
BOSS MOUNTAIN MINE	1C20P	1460	15	NO SNOW		131	0	131	0	26*	6
BRENDA MINE	2F18P	1460	15	NO SNOW		0	0	0	0	-	7
BARKERVILLE	1A03P	1520	15	NO SNOW		15	0	37	0	23	7
YANKS PEAK EAST	1C41P	1670	15	-	371	754	0	754	0	300*	3
GREEN MOUNTAIN	1C12P	1780	15	-	360	933	0	933	0	354*	6
MISSION RIDGE	1C18P	1850	15	NO SNOW		253	0	253	0	20*	13
LOWER FRASER											
DISAPPOINTMENT LAKE	1D18P	1040	NOT MEASURED			-	-	595	595	595*	1
DOG MOUNTAIN	3A10	1080	15	168	907	2088Z	89	2088Z	0	657	14
SPUZZUM CREEK	1D19P	1180	15	-	1200	-	-	-	-	-	0
WAHLEACH LAKE	1D09P	1400	15	-	948	1185	12	1185	0	288*	7
CHILLIWACK RIVER	1D17P	1600	15	-	1223	1759	275	1759	0	301	5
GREAT BEAR	1D15P	1660	15	-	1523	-	749	1623	655	786	7

TENQUILLE LAKE	1D06	1680	17	138	800	1675	262	1675	10	705	16
SKAGIT											
HARTS PASS	WA09P	1980	15	-	318	1267	13	1267	13	254	3
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

COLUMBIA

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
UPPER COLUMBIA											
AZURE RIVER	1E08P	1620	15	-	878	1489	94	1489	94	778*	3
MOUNT REVELSTOKE	2A06P	1830	15	-	1301	1801	140	1801	0	690	7
MOLSON CREEK	2A21P	1980	15	-	926	1163	0	1163	0	536	15
LOWER COLUMBIA											
BARNES CREEK	2B06P	1620	15	-	26	98	0	169	0	38*	7
ST. LEON CREEK	2B08P	1800	15	-	795	1351	64	1351	0	247	6
RECORD MOUNTAIN	2B09	1890	10	54	280	949	0	949	0	155*	15
EAST CREEK	2D08P	2030	15	-	819	1163	0	1163	0	395	16
EAST KOOTENAY											
BANFIELD MOUNTAIN	MT05P	1710	15	NO SNOW		8	0	8	0	5	2
MORRISSEY RIDGE	2C09Q	1800	15	NO SNOW		0	11	74	0	36	15
MOYIE MOUNTAIN	2C10P	1930	15	NO SNOW		0	0	25	0	3*	10
HAWKINS LAKE	MT06P	1970	15	NO SNOW		683	0	683	0	185	3

FLOE LAKE	2C14P	2090	15	-	720	862	0	862	0	8	5
WEST KOOTENAY											
CHAR CREEK	2D06	1310	15	NO SNOW		106	-	106	0	38*	4
BUNCHGRASS MEADOW	WA01P	1520	15	-	5	394	2	394	2	135*	3
GRAY CREEK (LOWER)	2D05	1550	17	NO SNOW		217	-	282	0	60*	16
GRAY CREEK (UPPER)	2D10	1910	17	52	288	679	-	825	0	242*	13
EAST CREEK	2D08P	2030	15	-	819	1163	0	1163	0	395	16
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

[Go to Thompson Snow Station Map](#)

THOMPSON

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
NORTH THOMPSON											
COOK CREEK	1E14P	1280	15	NO SNOW		-	-	-	-	-	0
COOK FORKS	1E06	1390	15	34	167	611	0	611	0	151	21
BOSS MOUNTAIN MINE	1C20P	1460	15	NO SNOW		131	0	131	0	26*	6
MOUNT COOK	1E02P	1550	NOT MEASURED			-	-	-	-	-	0
MOUNT COOK	1E02A	1580	15	176	933	1598	170	1598	58	820	20
AZURE RIVER	1E08P	1620	15	-	878	1489	94	1489	94	778*	3
KOSTAL LAKE	1E10P	1770	15	-	794	1285	0	1285	0	430	15
SOUTH THOMPSON											
PARK MOUNTAIN	1F03P	1890	15	-	819	1095	0	1095	0	552	14
ENDERBY	1F04	1900	14	190	1090	1197	334	1326	62	754	22
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

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
KETTLE											
BIG WHITE MOUNTAIN	2E03	1680	14	19	94	164	0	356	0	60*	19
GRANO CREEK	2E07P	1860	15	-	240	503	0	503	0	252*	2
OKANAGAN											
BRENDA MINE	2F18P	1460	15	NO SNOW		0	0	0	0	-	7
MISSION CREEK	2F05P	1780	15	-	278	424	0	424	0	74	28
WHITEROCKS MOUNTAIN	2F09	1830	15	NO SNOW		214	0	533	0	62*	18
SIMILKAMEEN											
BLACKWALL PEAK	2G03P	1940	15	-	184	874	0	1031	0	329	32
HARTS PASS	WA09P	1980	15	-	318	1267	13	1267	13	254	3
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											
* - PERIOD OF RECORD AVERAGE											

COASTAL

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
SOUTH COASTAL											
PALISADE LAKE	3A09P	880	15	-	8	-	-	-	-	-	0
DOG MOUNTAIN	3A10	1080	15	168	907	2088Z	89	2088Z	0	657	14
ORCHID LAKE	3A19	1190	16	250	1361	-	614	1910	0	1247	19
ORCHID LAKE	3A19P	1190	15	-	1301	-	-	2074	0	1171*	12
UPPER SQUAMISH RIVER	3A25P	1340	15	-	1129	-	514	1140	236	834	9
NOSTETUKO RIVER	3A22P	1500	15	NO SNOW		116	0	116	0	12*	10
UPPER MOSELY CREEK	3A24P	1650	15	NO SNOW		0	0	0	0	-	11
VANCOUVER ISLAND											
JUMP CREEK	3B23P	1160	15	-	574	-	0	26	0	9*	3
WOLF RIVER (UPPER)	3B17P	1490	15	-	1024	-	853	984	0	785	11
NORTH COASTAL											
TAHTSA LAKE	1B02P	1300	15	-	668	1274	104	1274	0	539*	7
BURNT BRIDGE CREEK	3C08P	1330	15	NO SNOW		334	0	334	0	167*	2

SKEENA/NASS

LU LAKE	4B15P	1310	15	NO SNOW		0	0	0	0	-	2
TSAL CREEK	4B17P	1360	15	-	593	1028	0	1028	0	514*	2
HUDSON BAY MTN.	4B03A	1480	15	5	27	317	0	673	0	128	21
SHEDIN CREEK	4B16P	1480	15	-	574	364	0	626	0	290*	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

NORTH EAST

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						No. Years Record
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	
PEACE											
AIKEN LAKE	4A30P	1040	15	NO SNOW		0	0	0	0	-	13
PULPIT LAKE	4A09P	1310	15	NO SNOW		0	0	0	0	-	9
PINE PASS	4A02P	1400	15	-	655	835	0	835	0	487	8
KWADACHA RIVER	4A27P	1620	15	-	263	454	-	454	0	38	11
LIARD											
DEADWOOD RIVER	4C09P	1300	15	NO SNOW		0	0	0	0	-	6
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

June 15, 2000

Snow Survey Measurements

					WATER EQUIVALENT (mm)						
Drainage Basin and Snow Course	Station Number	Elev m	Date of Survey	Snow Depth cm	2000	1999	1998	Max.	Min.	Normal	No. Years Record
SKEENA/ NASS											
LU LAKE	4B15P	1310	15	NO SNOW		0	0	0	0	-	2
TSAI CREEK	4B17P	1360	15	-	593	1028	0	1028	0	514*	2
HUDSON BAY MTN.	4B03A	1480	15	5	27	317	0	673	0	128	21
SHEDIN CREEK	4B16P	1480	15	-	574	364	0	626	0	290*	4
STIKINE/ TAKU											
FORREST- KERR CREEK	4D08P	560	15	NO SNOW		0	0	0	0	-	9
KINASKAN LAKE	4D11P	1020	15	NO SNOW		0	0	0	0	-	9
TUMEKA CREEK	4D10P	1220	15	NO SNOW		0	0	67	0	7*	10
WADE LAKE	4D14P	1370	15	NO SNOW		0	0	0	0	14	8
A - SAMPLING PROBLEMS WERE ENCOUNTERED											
B - EARLY OR LATE SAMPLING											
C - EARLY OR LATE SAMPLING WITH PROBLEMS ENCOUNTERED											
E - ESTIMATED BASED ON AREAL AVERAGE											

* - PERIOD OF RECORD AVERAGE