

Snow Water Equivalent at B.C. Automated Snow Weather Stations, expressed as Percent of Long-Term Average

STATION	NAME	OWNER	ELEV	LAT	LONG	YRS	01-Nov	08-Nov	15-Nov	22-Nov	01-Dec	08-Dec	15-Dec	22-Dec	01-Jan	08-Jan	15-Jan	22-Jan	01-Feb	08-Feb	15-Feb	22-Feb	01-Mar	08-Mar	15-Mar	22-Mar	01-Apr	08-Apr	15-Apr	22-Apr	01-May	08-May	
UPPER FRASER EAST																																	
I401P	Yellowhead Lake	MOE	1847	52° 54'	118° 33'	20	132%	102%	69%	66%	78%	77%	66%	66%	74%	67%	63%	70%	68%	69%	73%	73%	75%	76%	81%	85%	87%	85%	91%	101%	103%		
I402P	McBride Upper	MOE	1608	53° 18'	120° 19'	25	106%	63%	28%	33%	51%	54%	51%	61%	67%	62%	63%	74%	70%	71%	70%	71%	76%	78%	80%	82%	81%	83%	85%	90%	82%		
I403P	Barkerville	MOE	1483	53° 03'	121° 29'	42	79%	6%	18%	52%	84%	84%	66%	65%	75%	66%	64%	71%	72%	68%	68%	73%	70%	71%	73%	77%	81%	86%	87%	93%	98%	99%	
I405P	Longworth Upper	MOE	1740	53° 57'	121° 27'	0																											
I412P	Kaza Lake	BCHydro	1248	56° 02'	126° 18'	1																											
I414P	Hedrick Lake	MOE	1118	54° 06'	121° 00'	17	58%	16%	11%	20%	30%			49%	65%		57%								54%	54%	57%	57%	53%	51%	50%	43%	
I415P	Knudsen Lake	MOE	1601	54° 18'	120° 47'	0																											
I417P	Revolution Creek	MOE	1676	53° 47'	120° 22'	32	91%	52%	27%	33%	36%	42%	32%	44%	50%	45%	41%		56%	54%	54%	54%	55%	56%	59%	62%	68%	70%	71%	75%	79%	77%	
I419P	Deane Mountain	MOE	1768	53° 37'	121° 01'	11	127%	96%	32%	37%	45%	45%	40%	59%	60%	55%	58%	61%	58%	53%	63%	62%	62%	64%	66%	69%	74%	74%	77%	79%	78%		
	AVERAGE						99%	56%	31%	40%	54%	60%	51%	57%	65%	59%	58%	69%	65%	61%	65%	66%	66%	69%	68%	71%	75%	76%	75%	79%	83%	80%	
NECHAKO																																	
I801P	Mount Wells	RTA	1489	53° 44'	126° 25'	25	158%	148%	123%	99%	83%	83%	82%	108%	111%	106%	103%	108%	103%	99%	102%	100%	103%	101%	102%	103%	101%	103%	102%	111%	117%	121%	
I802P	Tahsta Lake	RTA	1319	53° 34'	127° 38'	25	91%	179%	155%	137%	115%	115%	99%	107%	100%	97%	104%	109%	107%	104%	102%	100%	99%	103%	105%	107%	105%	106%	102%	104%			
I808P	Mount Pondosy	RTA	1413	53° 10'	120° 52'	25	123%		123%	98%	84%	79%	68%	75%	71%	68%	66%	111%	115%	108%	106%	104%	104%	102%	105%	108%	110%	114%	120%	128%	129%	132%	
	AVERAGE						124%	164%	133%	111%	94%	92%	83%	97%	96%	91%	89%	108%	109%	105%	104%	102%	103%	101%	103%	105%	105%	108%	109%	115%	116%	119%	
MIDDLE FRASER																																	
I121P	Green Mountain	BCHydro	1766	50° 47'	122° 55'	23	304%	275%	150%	125%	126%	107%	90%	80%	74%	67%	63%	70%	64%	64%	73%	77%	77%	78%	77%	76%	81%	82%	82%	84%	85%	79%	
I181P	Bonson Ridge	BCHydro	1903	50° 46'	122° 12'	47	255%	181%	101%	71%	84%	79%	69%	89%	100%	90%	83%	91%	85%	87%	97%	99%	97%	105%	108%	107%	118%	116%	114%	108%	126%	131%	
I200P	Boss Mountain Mine	MOE	1477	52° 07'	120° 52'	23	94%	65%	51%	70%	89%	80%	69%	78%	75%	67%	66%	70%	64%	62%	72%	68%	65%	67%	77%	80%	83%	87%	90%	97%	100%	95%	
I381P	Downton Lake Upper	BCHydro	1829	50° 52'	123° 49'	1																											
I400P	North Tyaughton	BCHydro	1969	51° 09'	122° 13'	1																											
I411P	Yanks Peak East	MOE	1683	52° 50'	121° 21'	20	166%	99%	54%	70%	80%	78%	67%	74%	76%	70%	70%	75%	72%	69%	72%	71%	71%	73%	77%	79%	82%	84%	85%	91%	96%	93%	
	AVERAGE						205%	155%	89%	84%	95%	86%	73%	84%	81%	74%	71%	76%	71%	71%	79%	79%	78%	81%	85%	85%	91%	92%	93%	95%	102%	100%	
LOWER FRASER																																	
I006P	Tenquille Lake	MOE	1669	50° 32'	122° 56'	16	351%	297%	191%	139%	156%	138%	117%	114%	112%	97%	92%	110%	101%	98%	109%	111%	109%	113%	110%	113%	117%	119%	120%	122%	128%	122%	
I009P	Wahleach Lake Upper	BCHydro	1408	49° 14'	121° 35'	25	0%	0%	0%	3%	32%	53%	66%	66%	74%	65%	60%	59%	54%	58%	58%	54%	53%	60%	63%	68%	67%	65%	62%	60%	61%	67%	
I017P	Chilliwack River	MOE	1621	49° 02'	121° 43'	25	13%	0%	12%	31%	70%	73%	76%	83%	93%	82%	77%	81%	74%	81%	91%	83%	80%	91%	99%	101%	107%	109%	109%	111%	113%	108%	
I019P	Spuzzum Creek	MOE	1197	49° 40'	121° 39'	18	0%	0%	0%	12%	80%	87%	80%	81%	94%	83%	80%	88%	78%	80%	87%	88%	82%	97%	104%	103%	108%	109%	111%	115%	116%	113%	
	AVERAGE						91%	74%	51%	46%	85%	88%	85%	81%	93%	82%	77%	86%	84%	87%	80%	84%	90%	94%	96%	100%	101%	101%	102%	104%	103%		
NORTH THOMPSON																																	
I023P	Mount Cook	MOE	1574	52° 11'	119° 19'	17	162%	102%	59%	81%	92%	89%	77%	80%	85%	78%	73%	81%	74%	70%													
I080P	Azure River	MOE	1625	52° 36'	119° 43'	20	151%	128%	104%	99%	107%	102%	90%	93%	93%	86%	83%	94%	89%														
I101P	Kostal Lake	MOE	1760	52° 12'	120° 02'	32	175%	117%	79%	82%	95%	92%	81%	90%	95%	88%	86%	93%	87%	85%	87%	86%	83%	88%	93%	95%	100%	101%	103%	105%	107%	106%	
I141P	Cook Creek	MOE	1280	52° 10'	119° 42'	10																											
	AVERAGE						163%	116%	81%	88%	98%	94%	83%	88%	91%	84%	81%	90%	83%	77%	89%	85%	80%	84%	89%	92%	98%	100%	99%	103%	103%	103%	
SOUTH THOMPSON																																	
I103P	Park Mountain	MOE	1857	50° 27'	118° 37'	32	113%	90%	67%	70%	76%																						
I104P	Enderby	MOE	1950	50° 39'	118° 56'	0																											
I106P	Celista Mountain	MOE	1533	51° 24'	118° 59'	12	122%	90%	62%	61%	88%	79%	70%	73%	79%	71%	71%	72%	66%	65%	69%	72%	70%	76%	84%	87%	94%	99%	100%	105%	110%	119%	
	AVERAGE						118%	90%	65%	65%	82%	79%	70%	73%	79%	71%	71%	72%	66%	65%	69%	72%	70%	76%	84%	87%	94%	99%	100%	105%	110%	119%	
UPPER COLUMBIA																																	
2A06P	Mount Revelstoke	BCHydro	1770	51° 02'	118° 09'	24	159%	138%	124%	113%	113%	112%	101%	99%	106%	99%	92%	92%	85%	85%	88%	89%	88%	93%	98%	99%	100%	104%	106%	111%	109%	106%	
2A18P	Keystone Creek	BCHydro	1850	51° 25'	118° 38'	1																											
2A21P	Molson Creek	BCHydro	1930	52° 14'	118° 14'	36	116%	104%	95%	81%	80%	80%	72%	79%	88%	82%	78%	85%	81%	81%	86%	88%	86%	90%	92%	97%	99%	101%	102%	104%	105%	102%	
2A30P	Colliett Creek	BCHydro	2131	51° 36'	117° 23'	1																											
2A31P	Caribou Creek Upper	BCHydro	2201	51° 07'	117° 46'	1																											
2A32P	Wildcat Creek	BCHydro	2122	51° 42'	116° 22'	1																											
	AVERAGE						137%	121%	109%	97%	96%	96%	86%	89%	97%	90%	85%	89%	83%	83%	87%	88%	87%	91%	95%	98%	100%	102%	104%	108%	107%	104%	
LOWER COLUMBIA																																	
2B06P	Barnes Creek	BCHydro	1595	50° 04'	118° 21'	24	67%	7%	1%	13%	27%	40%	40%	47%	51%	46%	45%	46%	41%	46%	49%	49%	51%	58%	66%	67%	78%	82%	89%	94%	98%	100%	
2B08P	St. Leon Creek	BCHydro	1822	50° 26'	117° 42'	24	138%	128%	115%	111%	95%	98%	89%	91%	101%	90%	85%	85%	60%	64%	67%	68%	68%	75%	82%	84%	97%	101%	109%	111%	114%	119%	124%
	AVERAGE						102%	67%	58%	62%	61%	69%	65%	69%	76%	68%	65%	65%	60%	64%	67%	68%	68%	75%	82%	84%	97%	101%	106%	111%	114%		
EAST KOOTENAY																																	
2C09Q	Morrissey Ridge	BCHydro																															

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STATION	NAME	OWNER	ELEV	LAT	LONG	YRS	01-Nov	08-Nov	15-Nov	22-Nov	01-Dec	08-Dec	15-Dec	22-Dec	01-Jan	08-Jan	15-Jan	22-Jan	01-Feb	08-Feb	15-Feb	22-Feb	01-Mar	08-Mar	15-Mar	22-Mar	01-Apr	08-Apr	15-Apr	22-Apr	01-May	08-May
3A24P	Mosley Creek Upper	MOE	1655	51° 47'	124° 37'	28	129%	121%	88%	91%	93%	82%	83%	91%	97%	89%	84%	87%	84%	83%	82%	84%	87%	96%	96%	94%	93%	93%	99%	106%	125%	121%
3A25P	Squamish River Upper	MOE	1387	50° 09'	123° 26'	27	68%	21%	19%	44%	99%	88%	74%	77%	83%	74%	71%	91%	81%	81%	89%	88%	83%	88%	92%	92%	101%	105%	107%	109%	110%	98%
AVERAGE							85%	71%	54%	50%	81%	73%	66%	75%	82%	74%	71%	83%	77%	77%	83%	83%	82%	86%	89%	89%	93%	95%	98%	103%	110%	104%
VANCOUVER ISLAND																																
3B17P	Wolf River Upper	BCHydro	1422	49° 42'	125° 40'	35	143%	37%	27%	72%	102%	90%	79%	87%	92%	82%	78%	84%	81%	77%	81%	81%	79%	79%	79%	79%	87%	90%	93%	98%	99%	95%
3B23P	Jump Creek	MOE	1134	48° 58'	125° 38'	21	0%	0%	0%	0%	83%	100%	95%	96%	100%	89%	105%	81%	68%	68%	69%	57%	50%	89%	89%	95%	104%	104%	113%	114%	112%	106%
3B24P	Heather Mountain Upper	MOE	1190	48° 57'	124° 33'	1																										
3B26P	Mount Arrowsmith		1465	49° 12'	124° 34'	0																										
AVERAGE							72%	18%	13%	36%	92%	95%	87%	91%	96%	85%	92%	82%	74%	73%	75%	69%	65%	84%	84%	87%	95%	97%	103%	106%	106%	101%
CENTRAL COAST																																
3C08P	Burnt Bridge Creek	MOE	1329	52° 29'	126° 15'	19	44%	58%	42%	41%	43%	59%	49%	78%	89%	81%	78%	80%	86%	82%	83%	82%	82%	82%	83%	89%	90%	90%	90%	93%	92%	89%
PEACE																																
4A02P	Pine Pass	BCHydro	1386	55° 21'	122° 38'	28	85%	59%	52%	51%	53%	51%	43%	48%	49%	46%	46%	63%	65%	62%	61%	66%	66%	70%	71%	71%	77%	79%	79%	81%	87%	
4A03P	Ware Upper	BCHydro	1565	57° 24'	125° 42'	0																										
4A04P	Ware Lower	BCHydro	971	57° 24'	125° 41'	0																										
4A09P	Pulpit Lake	BCHydro	1331	57° 32'	126° 47'	27	28%	54%	54%	50%	55%			51%	58%	56%	55%	55%	58%	56%	57%	56%			61%	64%	65%	64%	63%	65%	65%	64%
4A27P	Kwadacha North	BCHydro	1554	57° 37'	125° 42'	32																										
4A30P	Aiken Lake	BCHydro	1061	56° 27'	125° 44'	32	76%	86%	67%	64%	63%	59%	53%	58%	59%		53%	60%	65%	63%		59%	59%		61%	69%	71%	71%	70%	67%	66%	34%
4A31P	Crying Girl Prairie	BCHydro	1358	56° 23'	122° 06'	1																										
4A33P	Muskwa-Kechika	BCHydro	1196	56° 47'	123° 54'	1																										
4A34P	Dowling Creek	BCHydro	1456	55° 50'	122° 26'	0																										
AVERAGE							63%	66%	58%	55%	57%	55%	48%	53%	55%	51%	51%	59%	63%	60%	59%	60%	60%	70%	64%	68%	71%	71%	71%	70%	71%	61%
SKEENA-NASS																																
4B15P	Lu Lake	MOE	1308	54° 12'	126° 18'	19	164%	128%	95%	90%	77%	93%	98%	120%	110%	112%	114%	118%	106%	99%	104%	102%	104%	96%	100%	102%	100%	102%	103%	111%	123%	120%
4B16P	Shedin Creek	MOE	1320	55° 51'	127° 42'	21	30%	57%	34%	38%	43%	47%	41%	51%	53%	49%	49%	55%	57%	53%	59%	58%	58%	60%	61%	61%	65%	66%	63%	62%	57%	57%
4B17P	Tsai Creek	MOE	1360	54° 39'	127° 40'	19	59%	126%	107%	92%	78%	75%	65%	76%	77%	74%	73%	78%	79%	75%	78%	77%	77%	76%	78%	79%	81%	82%	82%	82%	81%	83%
4B18P	Cedar-Kiteen	MOE	912	55° 09'	128° 43'	16	0%	3%	0%	2%	14%	20%	20%	60%	57%	54%	56%	59%	66%	60%	69%	67%	67%	66%	68%	73%	72%	71%	63%	59%	48%	45%
AVERAGE							63%	79%	59%	56%	53%	59%	56%	77%	74%	72%	73%	77%	77%	72%	78%	76%	76%	74%	77%	79%	80%	80%	78%	78%	77%	76%
LIARD																																
4C01P	Sikanni Lake	BC Hydro	1400	57° 16'	124° 08'	0																										
STIKINE																																
4D11P	Kinaskan Lake	MOE	1020	57° 34'	130° 15'	21	0%	40%	43%	24%	38%	41%	37%	55%	56%	52%	57%	60%	67%	61%	76%	72%	72%	76%	83%	82%	83%	82%	79%	77%	74%	80%
AVERAGE OF ALL B.C. PILLOWS							120%	94%	69%	68%	78%	79%	72%	78%	82%	76%	73%	80%	76%	75%	81%	80%	79%	84%	86%	88%	93%	94%	95%	99%	104%	102%
PERCENTAGE OF PEAK SNOW ACCUMULATION							7%	11%	15%	20%	26%	30%	36%	41%	46%	51%	56%	60%	66%	70%	73%	77%	80%	84%	88%	92%	96%	98%	100%	100%	97%	93%
<p>Note: This table is derived from raw data collected from remote field stations located in harsh environments. Errors can exist in the data. Use at your own risk.</p>																																