

WISKI Environment PRD

Report Parameters

Water Tree: All

Report Type: 1st of Month

Snow Station Type: Mountain

Report Date: February - 2018

Notes SD-SS is the Snow Depth Survey (cm) measurement.

SW-SS is the Snow Water Equivalent Survey (mm) measurement.

SW is the Snow Water Equivalent NRT (hourly, in mm) reading. The midnight value from either the 1st of the month or 15th of the month (or nearest to it within 24 hours) is queried for the 1st of month and 15th of month reports, respectively.

Historical statistics are based on a 30 year normal.

--- indicates data is not available.

Basin / SubBasin	Station Name	Station ID	Snow Parameter	Survey / Reading Date	Survey / Reading Value	Survey / Reading for Feb 2017	Historical Minimum	Historical Minimum Year	Historical Maximum	Historical Maximum Year	Historical Average	Years of Data for February	% of Avg
Athabasca River	Marmot-Jasper	07AA803	SD-SS	2018-02-01	71	49	40	2003	90	2010	67	21	106
			SW-SS	2018-02-01	164	104	71	2003	240	2010	158	21	104
Athabasca River	Sunwapta Falls	07AA802	SD-SS	2018-02-01	70	34	35	2001	100	1996	60	47	117
			SW-SS	2018-02-01	148	71	48	1993	254	1996	135	47	110
Liard River	Fort Nelson Airport	4C05	SD-SS	2018-02-05	45	23	24	2001	63	1996	43	47	105
			SW-SS	2018-02-05	51	6	35	2001	128	1982	78	47	65
Peace River	Beatton River	4A23	SD-SS	---	---	---	---	---	---	---	---	10	---
			SW-SS	---	---	---	---	---	---	---	---	---	10
Peace River	Bullhead Mountain	4A28	SD-SS	---	---	---	---	---	---	---	---	23	---
			SW-SS	---	---	---	---	---	---	---	---	---	23
Peace River	Fort St. John	4A25	SD-SS	2018-02-05	65	33	13	2001	75	1982	39	44	167
			SW-SS	2018-02-05	70	72	22	2006	154	1997	80	44	88
Peace River	Monkmam Creek	4A20	SD-SS	2018-02-04	168	119	69	2003	223	1982	128	38	131
			SW-SS	2018-02-04	500	344	163	2003	680	1991	382	38	131
Peace River	Mount Sheba	4A18	SD-SS	2018-02-04	202	164	111	1981	262	1982	178	47	113
			SW-SS	2018-02-04	617	447	299	2003	932	2007	554	47	111
Peace River	Pine Pass	4A02	SD-SS	---	---	---	---	---	---	---	---	41	---
			SW-SS	---	---	---	---	---	---	---	---	---	41
Peace River	Pink Mountain	4A14	SD-SS	---	---	---	---	---	---	---	---	29	---
			SW-SS	---	---	---	---	---	---	---	---	---	29
Peace River	Wonowon	4A24	SD-SS	---	---	---	---	---	---	---	---	14	---
			SW-SS	---	---	---	---	---	---	---	---	---	14
North Saskatchewan River	Limestone Ridge	05DB802	SD-SS	2018-01-31	51	32	18	1988	70	1991	43	34	119
			SW-SS	2018-01-31	107	51	33	1998	150	1991	90	34	119
			SW	2018-02-01	117	67	41	1998	138	1997	85	33	138
North Saskatchewan River	Nigel Creek	05DA804	SD-SS	2018-02-02	129	92	58	2001	166	1996	105	47	123
			SW-SS	2018-02-02	362	229	94	1993	515	1991	281	47	129
North Saskatchewan River	Southesk	05DD804	SD-SS	2018-01-29	81	54	71	2008	80	2010	75	12	108
			SW-SS	2018-01-29	212	114	165	2008	209	2010	182	12	116
			SW	2018-02-01	203	94	138	2007	197	2010	164	12	124
Bow River	Bow River	05BA801	SD-SS	2018-01-30	74	52	36	2001	99	1997	66	49	112
			SW-SS	2018-01-30	163	121	76	2001	236	1996	148	49	110
Bow River	Bow Summit (Old)	05BA811	SD-SS	---	---	---	---	---	---	---	---	10	---
			SW-SS	---	---	---	---	---	---	---	---	---	10
Bow River	Bow Summit -AEP	05BA813	SD-SS	2018-02-02	128	88	62	2001	142	1996	103	37	124
			SW-SS	2018-02-02	311	226	86	1993	460	1991	254	37	122

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Bow River	Chateau Lawn	05BA808	SD-SS	2018-01-30	106	77	28	2001	115	1997	74	46	143
			SW-SS	2018-01-30	237	193	58	2001	282	1997	184	46	129
Bow River	Cuthead Lake	05BD801	SD-SS	2018-02-02	131	94	69	2003	189	1995	112	15	117
			SW-SS	2018-02-02	357	263	142	2003	435	2007	276	15	129
Bow River	Highwood Summit Bush	05BL802	SD-SS	2018-02-01	113	71	48	2001	144	1991	99	39	114
			SW-SS	2018-02-01	313	176	89	2001	480	1991	252	39	124
Bow River	Katherine Lake	05BA814	SD-SS	---	---	109	---	---	---	---	---	12	---
			SW-SS	---	---	328	---	---	---	---	---	12	---
Bow River	Larch Valley	05BA812	SD-SS	2018-02-02	134	110	86	2003	120	2007	110	13	122
			SW-SS	2018-02-02	362	311	193	2003	403	2007	295	13	123
Bow River	Little Elbow Summit	05BJ805	SD-SS	2018-02-01	112	64	35	2001	142	1991	88	38	127
			SW-SS	2018-02-01	296	162	61	2001	462	1991	217	39	136
Bow River	Lost Creek South	05BL811	SW	2018-02-01	291	184	72	2001	435	1991	224	33	130
			SD-SS	2018-01-31	110	76	77	2003	185	1991	115	27	96
			SW-SS	2018-01-31	323	196	193	1984	668	1991	336	27	96
Bow River	Mirror Lake	05BA806	SW	2018-02-01	422	271	112	2001	685	1999	400	30	106
			SD-SS	2018-01-30	106	71	42	2001	108	1996	80	49	133
			SW-SS	2018-01-30	263	188	79	2001	312	2007	204	49	129
Bow River	Mist Creek	05BL806	SD-SS	2018-02-01	67	45	29	2003	84	2004	57	15	118
			SW-SS	2018-02-01	147	84	66	2003	180	2004	124	15	119
Bow River	Mount Odlum	05BL812	SD-SS	2018-02-01	124	74	48	2001	153	2002	108	33	115
			SW-SS	2018-02-01	333	192	99	2001	508	1991	287	33	116
			SW	2018-02-01	305	225	86	2001	584	1991	282	29	108
Bow River	Mt. Odlum Lower	05BL808	SD-SS	---	---	---	---	---	---	---	---	2	---
			SW-SS	---	---	---	---	---	---	---	---	2	---
Bow River	Mud Lake	05BF821	SD-SS	2018-02-01	99	62	37	2001	122	1999	86	37	115
			SW-SS	2018-02-01	236	172	66	2001	376	1991	213	37	111
Bow River	Pipestone Upper	05BA802	SD-SS	2018-01-30	89	67	44	2001	108	1997	76	49	117
			SW-SS	2018-01-30	183	160	69	2001	249	1996	164	49	112
Bow River	Ptarmigan Hut	05BA810	SD-SS	2018-02-02	125	90	71	2003	121	2004	100	15	125
			SW-SS	2018-02-02	324	247	140	2003	337	2007	247	15	131
Bow River	Skoki Lodge	05CA805	SD-SS	2018-02-02	124	90	71	2003	113	2007	97	15	128
			SW-SS	2018-02-02	317	240	137	2003	356	2007	242	15	131
			SW	2018-02-01	275	198	109	1998	369	1991	212	32	130
Bow River	Sunshine Village	05BB803	SD-SS	2018-01-29	153	127	69	2001	194	1991	140	40	109
			SW-SS	2018-01-29	408	366	150	2001	678	1991	382	40	107
			SW	2018-02-01	407	395	269	1993	635	1991	401	31	101
Bow River	Tent Ridge	05BC801	SD-SS	2018-02-01	105	76	41	2001	139	1991	91	36	115
			SW-SS	2018-02-01	262	192	71	2001	460	1991	227	36	115
Bow River	Three Isle Lake	05BF824	SD-SS	2018-02-01	156	108	70	2001	195	1996	136	32	115
			SW-SS	2018-02-01	454	314	147	2001	660	1991	396	32	115
			SW	2018-02-01	342	286	169	2001	524	1991	329	33	104
Bow River	Wilkinson Summit Bush	05BL804	SD-SS	2018-01-31	62	47	36	2003	74	2004	54	16	115
			SW-SS	2018-01-31	130	90	70	2003	162	2004	114	16	114
Bow River	Wilkinson Summit Open	05BL805	SD-SS	2018-01-31	52	42	22	2003	65	2004	43	16	121
			SW-SS	2018-01-31	98	77	47	2003	157	2004	100	16	98
Oldman River	Akamina Pass	05AD803	SD-SS	2018-01-29	121	84	49	2005	187	1997	114	36	106
			SW-SS	2018-01-29	339	235	179	2005	638	1997	339	36	100
			SW	---	---	193	---	---	---	---	---	32	---
Oldman River	Allison Pass	05AA803	SD-SS	2018-01-31	103	66	57	2001	153	1997	105	36	98

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Oldman River	Gardiner Creek	05AA809	SW-SS	2018-01-31	258	148	130	2001	521	1991	296	36	87	
			SD-SS	2018-01-31	171	118	90	2003	218	1991	142	25	120	
			SW-SS	2018-01-31	550	418	274	2003	808	1991	484	25	114	
Oldman River	Lee Creek "P"	05AE810	SW	---	---	383	---	---	---	---	---	29	---	
			SD-SS	---	---	---	---	---	---	---	---	---	1	---
			SW-SS	---	---	---	---	---	---	---	---	---	1	---
Oldman River	Lee Creek "Q"	05AE814	SD-SS	2018-02-05	42	35	0	2005	49	2004	25	18	168	
			SW-SS	2018-02-05	83	79	0	2005	104	1982	57	18	146	
Oldman River	Many Glacier	13A27	SD-SS	---	---	---	---	---	---	---	---	12	---	
			SW-SS	---	---	---	---	---	---	---	---	12	---	
			SW	2018-02-01	241	160	30	2005	305	2002	191	19	126	
Oldman River	Racehorse Creek	05AA806	SD-SS	---	---	---	---	---	---	---	---	8	---	
			SW-SS	---	---	---	---	---	---	---	---	8	---	
			SD-SS	2018-01-31	101	64	62	2005	136	1997	93	23	109	
Oldman River	South Racehorse Creek	05AA817	SW-SS	2018-01-31	264	136	178	2003	455	1997	264	23	100	
			SW	2018-02-01	309	38	125	2001	445	1997	263	26	117	
			SD-SS	---	---	---	---	---	---	---	---	---	4	---
Oldman River	West Castle Snow Pillow	05AA805	SW-SS	---	---	---	---	---	---	---	---	4	---	
			SD-SS	2018-01-31	83	61	8	2005	143	2004	88	35	94	
			SW-SS	2018-01-31	217	148	28	2005	457	1997	233	35	93	
Red Deer River	Gable Mountain	05CA807	SD-SS	---	---	---	---	---	---	---	---	1	---	
			SW-SS	---	---	---	---	---	---	---	---	1	---	
			SD-SS	---	---	---	---	---	---	---	---	1	---	
Red Deer River	McConnell Creek	05CA806	SW-SS	---	---	---	---	---	---	---	---	1	---	
			SD-SS	---	---	---	---	---	---	---	---	43	---	
			SW-SS	---	---	163	---	---	---	---	---	43	---	
Columbia River	Bush River	2A23	SD-SS	---	---	---	---	---	---	---	---	43	---	
			SW-SS	---	---	525	---	---	---	---	---	43	---	
			SD-SS	---	---	38	---	---	---	---	---	43	---	
Columbia River	Canoe River	2A01A	SW-SS	---	---	72	---	---	---	---	---	43	---	
			SD-SS	---	---	---	---	---	---	---	---	26	---	
			SW-SS	---	---	---	---	---	---	---	---	27	---	
Columbia River	Desert Mountain	13A02	SD-SS	---	---	---	---	---	---	---	---	15	---	
			SW-SS	---	---	---	---	---	---	---	---	18	---	
			SD-SS	---	---	---	---	---	---	---	---	16	132	
Columbia River	Emery Creek - Snotel	13A24S	SW	2018-02-01	320	163	124	2005	338	2004	242	16	132	
			SD-SS	2018-01-29	57	45	32	2010	90	1997	56	49	102	
			SW-SS	2018-01-29	116	87	54	2003	233	1997	121	49	96	
Columbia River	Flattop Mountain - Snotel	13A19S	SW	2018-02-01	724	584	356	2001	869	2006	674	19	107	
			SD-SS	2018-01-31	178	112	76	2001	236	2008	160	49	111	
			SW-SS	2018-01-31	523	328	188	2001	787	1991	493	49	106	
Columbia River	Hell Roaring Divide	14A03	SD-SS	2018-01-30	106	65	54	2001	120	1997	91	49	116	
			SW-SS	2018-01-30	254	129	102	2001	357	1999	227	49	112	
			SD-SS	---	---	79	---	---	---	---	---	48	---	
Columbia River	Marias Pass	13A05	SW-SS	---	---	198	---	---	---	---	---	48	---	
			SD-SS	---	---	---	---	---	---	---	---	25	---	
			SW-SS	2018-02-01	810	619	435	2001	1211	1991	766	47	106	
Columbia River	Molson Creek	2A21	SD-SS	---	---	---	---	---	---	---	---	1	---	
			SW-SS	---	---	---	---	---	---	---	---	1	---	
			SD-SS	---	---	---	---	---	---	---	---	1	---	
Columbia River	Pike Creek	13A26	SW-SS	---	---	---	---	---	---	---	---	1	---	
			SD-SS	2018-02-01	180	36	170	2001	450	2006	319	18	56	
			SW-SS	---	---	---	---	---	---	---	---	---	46	125
Kootenay River	Fernie East	2C07	SD-SS	2018-01-30	101	61	25	2005	133	1997	81	46	125	
			SW-SS	2018-01-30	269	158	78	2005	406	1997	211	46	127	
			SD-SS	---	---	---	---	---	---	---	---	42	---	
Kootenay River	Floe Lake	2C14	SD-SS	---	---	---	---	---	---	---	42	---		

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Kootenay River	Grave Creek	14A11	SW-SS	---	---	---	---	---	---	---	---	42	---
			SD-SS	---	---	---	---	---	---	---	---	16	---
			SW-SS	---	---	---	---	---	---	---	---	18	---
Kootenay River	Grave Creek - Snotel	14A11S	SW	2018-02-01	353	180	160	2005	363	2004	268	15	132
Kootenay River	Marble Canyon	2C05	SD-SS	---	---	---	---	---	---	---	---	33	---
			SW-SS	---	---	---	---	---	---	---	---	33	---
Kootenay River	Morrissey Ridge	2C09A	SD-SS	---	---	---	---	---	---	---	---	12	---
			SW-SS	2018-02-01	410	254	172	2001	786	1991	446	35	92
Kootenay River	Mount Assiniboine	2C15	SD-SS	---	---	117	---	---	---	---	---	41	---
			SW-SS	---	---	336	---	---	---	---	---	41	---
Kootenay River	Mount Joffre	2C16	SD-SS	---	---	60	---	---	---	---	---	44	---
			SW-SS	---	---	146	---	---	---	---	---	44	---
Kootenay River	Stahl Peak	14A12	SD-SS	---	---	---	---	---	---	---	---	17	---
			SW-SS	---	---	---	---	---	---	---	---	19	---
Kootenay River	Stahl Peak - Snotel	14A12S	SW	2018-02-01	658	556	262	2001	704	2006	545	19	121
Kootenay River	Thunder Creek	2C17	SD-SS	---	---	58	---	---	---	---	---	42	---
			SW-SS	---	---	134	---	---	---	---	---	42	---
Kootenay River	Upper Elk River	2C06	SD-SS	---	---	---	---	---	---	---	---	19	---
			SW-SS	---	---	---	---	---	---	---	---	19	---
Fraser River	Holmes River	1A18	SD-SS	---	---	---	---	---	---	---	---	2	---
			SW-SS	---	---	---	---	---	---	---	---	2	---
Fraser River	Knudsen Lake	1A15	SD-SS	2018-02-04	215	135	109	1983	278	1990	176	47	122
			SW-SS	2018-02-04	687	367	284	2003	899	1991	548	47	125
Fraser River	Revolution Creek	1A17	SD-SS	---	---	---	---	---	---	---	---	20	---
			SW-SS	2018-02-01	497	330	295	2004	919	1991	574	43	87
Fraser River	Yellowhead	1A01	SD-SS	---	---	---	---	---	---	---	---	26	---
			SW-SS	2018-02-01	395	257	167	1993	561	1996	355	40	111