

bow\_mar

BOW RIVER	2003	96	UPPER PIPES	1977	107	MIRROR LAKE	2001	122	CHATEAU LAWN	2003	112	PTARMIGAN HUT	1993	175	LARCH VALLEY	1993	201	BOW SUMMIT	1993	124	KATHERINE LK	2001	168
5200	2010	101	5300	2001	112	6650	1993	124	5700	2001	114	7200	2001	183	7325	2001	206	6824	2001	137	7800	1993	173
Banff	2001	102	Banff	1970	117	Banff	2003	140	Banff	1993	137	Banff	2003	193	Banff	2003	249	Banff	2003	157	Banff	2003	244
	1993	104		2003	122		1977	142		2010	141		1970	213		1985	259		1987	218		1988	269
	1977	112		1993	124		1970	147		1970	155		2010	233		1998	284		2009	230		1998	269
	1970	117		2010	139		2009	181		1988	160		1987	239		2004	290		1988	239		1987	272
	1988	127		1988	147		1985	183		2005	162		1973	262		1988	297		1998	239		1985	274
	1973	137		1984	157		1988	196		1984	170		1978	264		1987	305		2010	265		2009	285
	2009	139		1968	163		1978	201		2004	188		1998	264		2010	333		1982	277		1997	325
	1984	142		1976	165		1998	201		2009	189		1977	269		2008	341		2008	281		1995	366
	1998	147		1998	165		2010	203		2000	201		1988	269		1984	345		1984	286		2005	373
	2006	160		2009	166		1975	211		1968	203		2008	276		2009	353		1985	290		2010	378
	2005	162		2006	173		1979	213		1978	203		1975	282		2005	366		1983	295		1984	381
	1968	163		2004	178		1982	213		1985	203		1985	282		1983	368		2004	295		1989	399
	1985	163		2008	181		2004	213		2006	203		1983	292		2006	380		1994	320		2008	401
	1994	163		1983	183		2008	213		1998	208		2004	300		1995	381		1997	320		1992	409
	2004	165		2005	183		1973	224		1994	211		2009	305		1989	389		2006	326		2000	417
	1989	168		1989	185		1983	229		1982	221		1989	320		1992	389		1989	335		2002	424
	1975	170		1973	188		2006	231		2008	221		1984	323		2002	394		2005	338		2006	435
	2002	170		1978	190		1968	236		2002	224		1969	325		1982	399		1979	356		1990	452
	2008	174		1969	193		1984	239		1987	234		1982	325		2000	417		1995	356		1986	457
	1983	183		2002	198		1987	244		1989	234		1992	328		1997	465		2000	361		1999	523
	1992	185		1985	201		1989	244		1975	239		2005	328		1986	485		1992	364		1996	541
	1979	193		1987	203		2005	249		1992	239		1995	330		1996	495		1980	368		1991	607
	2000	196		1992	206		1980	254		1983	241		2002	333		1990	521		1981	368			
	1978	198		1994	206		1981	257		1995	251		1980	335		1999	528		2002	376			
	1980	199		1975	213		2000	259		1973	254		2006	335		1991	569		1990	401			
	1976	201		1980	218		1994	267		1980	255		1979	338					1986	404			
	1987	201		1995	218		1992	269		1979	267		1997	351					2007	404			
	1990	201		2000	218		1969	277		1969	269		2000	351					1999	447			
	1969	203		1979	229		1995	277		1986	274		1994	356					1996	485			
	1982	206		1981	234		1976	297		1981	290		1981	373					1991	533			
	1986	216		1982	234		1971	300		1990	292		1986	394									
	1995	221		1971	239		2002	302		1997	292		2007	394									
	1971	226		1986	244		1999	312		1971	297		1971	401									
	1981	234		2007	254		1974	317		1991	315		1999	404									
	2007	237		1999	262		1997	318		2007	322		1974	434									
	1991	239		1990	264		1986	323		1999	328		1996	437									
	1999	246		1974	267		1990	328		1974	330		1976	470									
	1974	254		1991	274		2007	336		1967	358		1990	516									
	1997	274		1997	274		1996	358		1996	368		1991	531									
	1996	279		1996	302		1991	361		1972	401		1972	564									
	1967	351		1967	368		1967	411															
	1972	386		1972	376		1972	483															



Values shown are Snow Water Equivalent in mm

Station Elevation (in feet) is in red under the station name

Basin is indicated in black below elevation

current yr

2010

avg 189

avg 205

avg 252

avg 238

avg 331

avg 371

avg 319

avg 368

% avg 53

% avg 68

% avg 80

% avg 59

% avg 70

% avg 90

% avg 83

% avg 103

years of record 44

44

44

42

42

27

32

24

bow\_mar

STATION	YEAR	SNOW WATER EQUIVALENT (mm)	STATION	YEAR	SNOW WATER EQUIVALENT (mm)	STATION	YEAR	SNOW WATER EQUIVALENT (mm)	STATION	YEAR	SNOW WATER EQUIVALENT (mm)	STATION	YEAR	SNOW WATER EQUIVALENT (mm)	STATION	YEAR	SNOW WATER EQUIVALENT (mm)						
SUNSHINE VI	2001	211	CUTHEAD LK	2001	140	MUD LAKE	2001	112	THREE ISLE	2001	224	LITTLE ELBOW	2001	102	HIGHWOOD S.	2001	145	LOST CREEK	2001	158	MT ODLUM III	2001	168
7300	1993	254	7250	1993	163	6250	1993	140	7100	1993	287	7300	1993	137	7250	1993	150	7100	2009	256	7000	1993	201
Banff	1977	277	Banff	2003	206	Kan	2003	157	Kan	2003	310	Elbow	1988	155	Highwood	2003	198	Highwood	1984	272	Highwood	2010	224
	2003	302		2009	238		1984	163		1988	348		2009	164		1988	213		2003	274		2009	233
	1998	345		1998	245		2009	170		2009	351		1984	188		2009	226		1993	277		2003	234
	2004	361		1983	249		2005	221		2004	356		1998	196		1998	234		1998	282		1988	241
	2010	362		1988	264		1988	224		2010	360		2003	196		1970	241		2004	315		2004	274
	1988	373		1985	267		1998	226		1998	361		1992	206		1982	241		1988	318		1998	300
	1970	394		1982	279		2010	228		1985	439		1979	218		1984	254		2010	323		2006	333
	1985	399		2004	282		1992	234		1983	445		1982	221		1968	267		2005	336		2000	340
	1983	406		2006	294		1987	236		2005	447		2010	222		2004	269		2000	350		2005	340
	1984	406		1987	297		2004	244		1984	455		2004	226		1992	272		2006	351		1995	343
	2009	408		2008	307		1981	249		1987	457		2005	241		2008	272		1995	378		1992	356
	1978	417		1984	312		1983	252		1992	470		2008	247		1987	284		1985	386		1985	358
	1992	432		1989	333		2006	254		1995	493		1980	257		2010	285		1987	401		1994	358
	1979	434		2005	338		1995	259		1994	503		1981	257		1983	297		1992	411		1987	376
	1987	437		1992	348		1994	282		2006	525		1994	259		2005	305		2007	434		1989	378
	2005	444		2010	356		1989	284		1981	531		1983	262		1985	307		2008	434		2007	380
	1973	450		1997	363		1985	292		2000	531		1995	277		2006	307		1989	490		1997	433
	1989	452		2000	368		1986	292		1989	572		1985	279		1995	315		1986	536		1986	470
	1981	472		1995	384		2008	292		2007	573		2007	279		1981	318		1996	564		1999	480
	1975	475		2002	427		1982	295		1986	578		2000	282		1994	323		1999	663		2002	488
	2008	478		1994	429		2000	302		1997	592		1987	295		1969	330		1990	699		1996	531
	1969	480		1986	450		2007	307		1999	592		2006	306		2007	332		1991	775		1990	541
	2006	483		1996	511		2002	328		2002	640		1999	310		1989	335					1991	579
	1997	488		2007	514		1997	345		1990	691		1989	312		1997	353						
	1995	508		1990	549		1990	376		1991	724		1997	314		2000	353						
	1982	516		1999	556		1996	399		1996	752		2002	343		1964	361						
	1980	531		1991	643		1999	425					1986	366		1966	361						
	1994	536					1991	439					1990	411		1999	361						
	2007	552											1996	429		1965	394						
	2002	569											1991	523		1986	396						
	2000	584														2002	404						
	1986	602														1967	424						
	1971	653														1974	434						
	1996	678														1971	439						
	1976	688														1990	447						
	1990	688														1996	455						
	1999	696																					
	1991	732																					
	1974	770																					



Values shown are Snow Water Equivalent in mm  
 Station Elevation (in feet) is in red under the station name  
 Basin is indicated in black below elevation

avg	482	avg	349	avg	268	avg	486	avg	265	avg	313	avg	403	avg	358
% avg	75	% avg	102	% avg	85	% avg	74	% avg	84	% avg	91	% avg	80	% avg	63
years of record	41		29		30		28		32		38		24		25

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TENT RIDGE	2001	122	MIST CREEK	2003	107
6650	1993	142	5875	2010	113
Kan/Spray	1984	178	Highwood	2009	123
	2003	178		2006	145
	1998	206		2005	152
	2009	210		2007	174
	1988	216		2004	183
	2005	229		2008	195
	1992	234			
	2010	235			
	1987	254			
	2004	254			
	2008	262			
	1994	284			
	1982	292			
	1995	297			
	2006	298			
	1981	300			
	1986	300			
	1989	316			
	2000	325			
	1997	330			
	2007	334			
	2002	356			
	1990	406			
	1999	406			
	1996	442			
	1991	584			



Values shown are Snow Water Equivalent in mm

Station Elevation (in feet) is in red under the station name

Basin is indicated in black below elevation

avg 285

avg 149

% avg 82

% avg 76

years of record 28

8