

APPENDIX 1 – SNOTEL TABLES

SNOTEL ‘Start-of-Month’ Historic Data Tables

Source: NRCS SNOTEL https://wcc.sc.egov.usda.gov/nwcc/rgprt?report=snowmonth_hist&state=WY

Table 1: South Pass (#775) Elevation: 9,040 feet

Snow and Snow Water Equivalent (SWE) measured in inches; NA indicates Snow data is not available, however ‘SWE times a factor of 3 to 4 up to 6’ typically provides a good approximation of Snow depth

Year	January 1		February 1		March 1		April 1		May 1		June 1	
	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE
1986	NA	12.7	NA	14.9	NA	27.7	NA	16.0	NA	8.9	NA	27.1
1987	NA	7.8	NA	10.5	NA	12.6	NA	16.0	NA	8.9	NA	0.0
1988	NA	7.6	NA	9.8	NA	11.2	NA	15.0	NA	12.4	NA	0.0
1989	NA	5.5	NA	8.4	NA	11.5	NA	16.0	NA	10.4	NA	0.8
1990	NA	4.8	NA	8.5	NA	10.7	NA	14.0	NA	12.7	NA	0.0
1991	NA	7.3	NA	8.3	NA	10.0	NA	14.4	NA	19.2	NA	8.1
1992	NA	6.8	NA	7.6	NA	8.3	NA	11.2	NA	3.1	NA	0.4
1993	NA	7.4	NA	10.2	NA	12.0	NA	14.1	NA	17.2	NA	0.2
1994	NA	4.9	NA	6.3	NA	12.0	NA	16.1	NA	14.9	NA	0.0
1995	NA	10.8	NA	14.0	NA	15.9	NA	19.4	NA	21.5	NA	22.2
1996	NA	9.7	NA	14.8	NA	16.7	NA	19.6	NA	20.1	NA	7.4
1997	NA	16.9	NA	22.6	NA	23.7	NA	24.9	NA	27.7	NA	8.2
1998	NA	5.7	NA	9.6	NA	11.3	NA	15.6	NA	15.9	NA	0.4
1999	NA	7.0	NA	11.1	NA	16.0	NA	17.7	NA	25.0	NA	14.6
2000	NA	3.2	NA	8.0	NA	11.3	NA	14.5	NA	12.0	NA	0.0
2001	NA	5.8	NA	6.2	NA	8.2	NA	9.1	NA	8.4	NA	0.0
2002	NA	5.9	NA	8.2	NA	9.1	NA	11.5	NA	11.4	NA	0.0
2003	NA	4.6	NA	5.7	NA	9.0	NA	14.5	NA	10.4	NA	0.0
2004	57	9.2	43	11.2	65	14.5	40	15.0	42	16.0	0	0.0
2005	49	11.0	54	14.6	57	16.9	66	19.6	60	19.6	13	3.8
2006	45	8.2	51	12.0	53	14.0	54	16.2	33	13.1	0	0.0
2007	24	5.4	35	8.0	46	10.1	46	12.4	24	8.0	0	0.0
2008	29	4.8	40	8.2	43	10.8	58	14.9	41	14.3	20	6.9
2009	32	6.2	30	7.1	36	8.3	53	12.0	49	15.6	0	0.0
2010	29	6.5	38	8.1	37	8.8	52	12.4	48	15.1	36	11.7
2011	47	10.1	43	11.6	61	15.0	57	17.5	56	19.3	55	20.5
2012	29	6.1	42	9.2	62	12.9	42	12.8	22	7.4	0	0.0
2013	26	5.7	28	6.4	35	7.8	37	9.9	35	11.4	0	0.0
2014	26	5.8	34	7.4	56	12.4	59	16.5	41	15.2	0	0.0
2015	29	5.7	27	6.5	39	8.7	28	9.2	26	8.4	12	3.2
2016	21	4.1	27	5.5	33	7.6	67	14.5	59	16.9	18	6.7
2017	42	9.2	59	17.1	95	25.4	92	30.8	89	34.5	50	23.7
AVG.	34.6	7.3	39.4	9.9	51.3	12.8	53.6	15.4	44.6	14.8	14.6	5.2
%10">	100		100		100		100		100		50	
%20">	100		100		100		100		100		29	

Table 2: Townsend Creek (#826) Elevation: 8,700 feet

Snow and Snow Water Equivalent (SWE) measured in inches; NA indicates Snow data is not available, however 'SWE times a factor of 3 to 4 up to 6' typically provides a good approximation of Snow depth

Year	January 1		February 1		March 1		April 1		May 1		June 1	
	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE
1981	NA	3.3	NA	4.0	NA	4.4	NA	7.6	NA	1.0	NA	0.0
1982	NA	3.4	NA	4.8	NA	5.4	NA	6.4	NA	2.5	NA	0.0
1983	NA	3.2	NA	3.5	NA	4.5	NA	8.4	NA	13.6	NA	8.1
1984	NA	5.8	NA	7.0	NA	8.2	NA	10.4	NA	13.8	NA	0.0
1985	NA	3.3	NA	3.7	NA	6.2	NA	7.7	NA	3.6	NA	0.0
1986	NA	6.3	NA	7.1	NA	12.6	NA	14.5	NA	14.0	NA	0.0
1987	NA	6.1	NA	7.7	NA	9.6	NA	12.2	NA	5.3	NA	0.0
1988	NA	5.1	NA	6.3	NA	7.0	NA	10.6	NA	5.1	NA	0.0
1989	NA	2.1	NA	3.1	NA	4.4	NA	6.4	NA	0.4	NA	1.1
1990	NA	3.3	NA	4.5	NA	5.2	NA	7.9	NA	6.1	NA	0.0
1991	NA	4.1	NA	5.2	NA	5.8	NA	8.2	NA	12.0	NA	0.7
1992	NA	4.8	NA	5.7	NA	6.2	NA	8.9	NA	0.0	NA	0.0
1993	NA	4.9	NA	6.4	NA	6.9	NA	9.0	NA	9.4	NA	0.0
1994	NA	4.3	NA	5.2	NA	7.2	NA	9.8	NA	6.2	NA	0.0
1995	NA	5.1	NA	6.9	NA	8.6	NA	10.2	NA	13.2	NA	13.6
1996	NA	5.7	NA	8.1	NA	9.0	NA	11.9	NA	10.5	NA	0.0
1997	NA	6.2	NA	8.0	NA	9.1	NA	9.8	NA	12.7	NA	0.0
1998	NA	5.6	NA	7.1	NA	8.6	NA	11.9	NA	11.5	NA	0.0
1999	NA	4.5	NA	5.8	NA	8.7	NA	9.8	NA	19.7	NA	4.7
2000	NA	1.8	NA	3.5	NA	4.9	NA	7.0	NA	3.6	NA	0.0
2001	NA	2.9	NA	3.3	NA	4.4	NA	5.1	NA	1.1	NA	0.0
2002	NA	2.0	NA	3.2	NA	4.2	NA	5.8	NA	2.9	NA	0.0
2003	NA	3.0	NA	3.9	NA	6.6	NA	10.6	NA	5.3	NA	0.0
2004	23	4.3	23	5.3	52	9.0	26	8.7	31	10.2	0	0.0
2005	31	5.5	35	7.8	35	8.4	42	10.0	34	10.4	0	0.0
2006	13	2.8	18	4.0	25	5.4	27	6.7	0	0.0	0	0.0
2007	12	2.8	23	4.5	26	5.4	37	7.8	5	2.8	0	0.0
2008	17	2.8	24	4.6	30	6.4	38	8.9	23	8.1	0	0.0
2009	25	3.7	18	4.3	18	4.6	38	8.4	40	11.5	0	0.0
2010	22	4.8	25	5.5	29	6.3	49	10.6	38	11.3	20	7.4
2011	25	4.8	26	5.6	35	7.5	35	8.8	31	9.4	23	7.6
2012	23	4.9	25	5.5	40	8.1	23	6.5	0	0.0	0	0.0
2013	11	1.5	13	2.5	24	4.2	23	5.5	24	7.2	0	0.0
2014	18	3.3	22	4.0	26	5.2	34	8.0	18	5.3	0	0.0
2015	18	3.0	16	3.5	27	5.1	16	5.3	14	5.0	0	0.0
2016	15	2.5	18	3.4	23	4.9	60	11.2	51	13.0	0	0.0
2017	20	3.8	31	7.0	57	12.3	72	18.4	63	19.9	18	6.7
AVG.	19.5	4.0	22.6	5.2	31.9	6.8	37.2	9.1	26.6	7.8	4.4	1.3
%10">	100		100		100		100		79		21	
%20">	50		64		93		93		64		14	

Table 3: Deer Park (#923) Elevation: 9,700 feet

Snow and Snow Water Equivalent (SWE) measured in inches; NA indicates data is not available

Year	January 1		February 1		March 1		April 1		May 1		June 1	
	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE
1998	NA	NA	NA	NA	51	NA	59	NA	51	NA	15	NA
1999	21	5.9	36	9.9	47	14.8	51	16.3	70	25.6	35	19.4
2000	10	3.1	20	7.6	30	10.8	36	13.7	24	13.1	0	0.0
2001	26	6.6	29	7.1	37	9.0	35	9.9	30	10.8	0	0.0
2002	25	7.0	40	9.1	36	9.5	38	11.8	31	13.6	3	1.8
2003	17	4.5	21	5.5	37	9.2	53	15.1	40	14.0	1	0.6
2004	49	8.1	39	10.9	65	14.8	36	14.1	41	17.8	9	4.7
2005	54	13.1	60	16.8	62	19.4	70	21.8	70	24.5	35	16.8
2006	38	8.8	48	12.6	51	14.5	54	17.2	36	15.7	0	0.0
2007	16	4.4	28	6.8	42	9.5	42	12.0	25	9.7	0	0.0
2008	25	5.4	40	9.3	41	11.7	55	15.7	42	15.9	30	13.9
2009	29	6.3	25	6.3	31	7.7	45	10.9	46	15.3	9	3.6
2010	29	7.1	39	9.2	40	10.2	53	13.8	53	17.8	46	17.9
2011	52	12.6	47	14.1	53	16.1	59	19.1	63	22.3	68	25.4
2012	23	5.1	30	7.5	53	10.6	31	10.7	16	7.1	0	0.0
2013	26	7.3	24	7.9	33	9.5	33	11.3	33	13.0	0	0.0
2014	25	6.3	29	8.0	45	12.1	60	17.0	50	18.2	13	4.1
2015	27	6.0	23	6.3	35	8.4	24	8.8	22	9.0	18	7.7
2016	23	5.3	29	6.7	35	8.9	73	16.6	65	19.5	31	12.2
2017	40	9.7	57	18.0	95	27.8	95	32.4	93	37.2	59	29.4
AVG.	29.2	7.0	34.9	9.5	46.0	12.3	50.1	15.2	45.1	16.8	18.6	8.3
%10">	100		100		100		100		100		50	
%20">	84		100		100		100		100		37	

Table 4: Togwotee Pass (#822) Elevation: 9,580 feet

Snow and Snow Water Equivalent (SWE) measured in inches; NA indicates Snow data is not available, however 'SWE times a factor of 3 to 4 up to 6' typically provides a good approximation of Snow depth

Year	January 1		February 1		March 1		April 1		May 1		June 1	
	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE
1981	NA	10.8	NA	12.4	NA	15.5	NA	18.5	NA	19.1	NA	17.1
1982	NA	15.8	NA	23.6	NA	27.4	NA	35.6	NA	40.2	NA	36.0
1983	NA	12.6	NA	16.6	NA	19.8	NA	24.6	NA	27.8	NA	24.6
1984	NA	13.6	NA	15.5	NA	17.5	NA	21.6	NA	26.5	NA	21.8
1985	NA	12.0	NA	14.3	NA	18.0	NA	21.1	NA	19.8	NA	12.9
1986	NA	12.0	NA	17.0	NA	27.7	NA	30.3	NA	34.1	NA	26.7
1987	NA	11.3	NA	15.2	NA	17.3	NA	20.3	NA	17.6	NA	8.0
1988	NA	9.2	NA	13.1	NA	16.8	NA	21.0	NA	23.0	NA	15.4
1989	NA	11.1	NA	16.8	NA	20.8	NA	28.2	NA	29.0	NA	23.5
1990	NA	10.3	NA	16.8	NA	18.6	NA	21.6	NA	24.5	NA	22.6
1991	NA	11.9	NA	14.9	NA	17.0	NA	23.1	NA	28.4	NA	28.0
1992	NA	10.1	NA	11.3	NA	13.3	NA	14.7	NA	17.4	NA	0.0
1993	NA	9.9	NA	12.9	NA	16.2	NA	20.6	NA	25.7	NA	16.9
1994	NA	7.8	NA	12.2	NA	17.3	NA	19.3	NA	19.4	NA	2.9
1995	NA	11.5	NA	15.6	NA	18.7	NA	23.8	NA	29.1	NA	29.9
1996	NA	16.2	NA	24.0	NA	29.3	NA	33.4	NA	35.2	NA	34.3
1997	NA	20.1	NA	27.4	NA	30.5	NA	34.8	NA	37.4	NA	25.0
1998	NA	9.1	NA	17.2	NA	19.3	NA	23.3	NA	25.2	NA	20.2
1999	NA	13.0	NA	19.7	NA	26.1	NA	28.8	NA	32.1	NA	23.5
2000	26	6.1	48	12.3	61	16.9	67	21.4	55	23.3	21	10.6
2001	39	9.1	44	10.5	58	14.0	60	16.7	52	17.5	0	0.0
2002	44	10.3	58	14.1	64	15.8	72	20.9	72	24.3	42	16.4
2003	41	8.6	54	13.5	70	17.7	79	24.4	64	24.4	35	15.2
2004	56	11.4	59	14.4	60	16.7	51	18.1	49	19.5	39	16.4
2005	46	8.9	43	11.3	49	13.2	63	16.5	56	18.2	32	13.6
2006	58	13.5	72	18.4	76	21.6	78	24.7	69	26.0	40	16.3
2007	41	9.4	48	12.1	63	15.8	53	16.7	54	18.5	14	5.6
2008	57	13.2	72	18.4	76	22.2	98	28.0	85	30.2	70	28.5
2009	57	12.7	68	19.3	79	22.4	96	27.4	89	31.3	49	20.1
2010	36	8.1	49	11.2	51	13.4	66	16.8	69	20.7	60	22.3
2011	56	14.8	69	20.0	73	23.2	94	29.5	108	37.8	109	42.5
2012	42	9.2	58	14.1	73	18.8	65	21.9	58	20.9	44	16.5
2013	44	11.4	54	13.6	60	16.0	63	19.5	68	22.9	28	11.5
2014	50	11.7	64	16.0	101	26.3	103	31.8	93	35.2	48	22.8
2015	45	12.1	49	16.0	65	19.9	56	21.5	48	20.9	28	14.4
2016	38	9.2	56	13.3	60	16.6	71	21.3	61	22.3	31	15.1
2017	54	13.9	61	18.5	91	27.7	87	32.3	102	37.0	64	28.0
AVG.	46.1	11.4	57	15.8	68.3	19.6	73.4	23.6	69.6	26.0	41.9	19.1
%10">	100		100		100		100		100		94	
%20">	100		100		100		100		100		89	

Table 5: Little Warm (#585) Elevation: 9,370 feet

Snow and Snow Water Equivalent (SWE) measured in inches; NA indicates Snow data is not available, however 'SWE times a factor of 3 to 4 up to 6' typically provides a good approximation of Snow depth

Year	January 1		February 1		March 1		April 1		May 1		June 1	
	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE
1979	NA	5.4	NA	7.8	NA	8.5	NA	9.5	NA	7.0	NA	0.0
1980	NA	2.9	NA	6.8	NA	7.6	NA	11.6	NA	7.7	NA	0.0
1981	NA	3.9	NA	4.7	NA	6.4	NA	8.8	NA	4.2	NA	0.0
1982	NA	5.5	NA	9.0	NA	10.7	NA	13.5	NA	13.3	NA	0.0
1983	NA	4.9	NA	6.6	NA	7.8	NA	10.9	NA	11.7	NA	5.2
1984	NA	7.1	NA	7.8	NA	8.5	NA	10.2	NA	14.4	NA	2.2
1985	NA	5.5	NA	5.9	NA	7.8	NA	10.2	NA	5.5	NA	0.0
1986	NA	6.3	NA	8.5	NA	15.7	NA	16.1	NA	16.5	NA	0.0
1987	NA	6.8	NA	8.4	NA	9.4	NA	10.8	NA	2.7	NA	0.0
1988	NA	3.2	NA	5.4	NA	6.7	NA	9.3	NA	5.3	NA	0.0
1989	NA	4.5	NA	6.8	NA	9.1	NA	13.4	NA	10.0	NA	0.0
1990	NA	3.9	NA	6.9	NA	8.0	NA	9.7	NA	8.4	NA	0.0
1991	NA	6.5	NA	8.1	NA	8.5	NA	11.8	NA	13.0	NA	3.0
1992	NA	5.3	NA	5.9	NA	6.6	NA	7.5	NA	1.2	NA	0.0
1993	NA	3.5	NA	6.0	NA	7.2	NA	9.5	NA	10.2	NA	0.0
1994	NA	2.3	NA	3.9	NA	6.6	NA	8.5	NA	6.1	NA	0.0
1995	NA	4.7	NA	6.3	NA	8.2	NA	11.3	NA	15.5	NA	9.7
1996	NA	9.1	NA	11.8	NA	13.7	NA	15.9	NA	17.6	NA	8.3
1997	NA	11.2	NA	13.9	NA	15.2	NA	17.9	NA	19.5	NA	0.0
1998	NA	3.8	NA	7.4	NA	8.4	NA	11.2	NA	10.7	NA	0.0
1999	NA	6.3	NA	8.8	NA	12.5	NA	14.7	NA	19.1	NA	7.4
2000	NA	2.4	NA	5.9	NA	8.5	NA	10.4	NA	6.9	NA	0.0
2001	NA	3.8	NA	4.3	NA	6.0	NA	7.6	NA	5.0	NA	0.0
2002	NA	4.5	NA	6.3	NA	7.3	NA	10.3	NA	9.0	NA	0.0
2003	NA	3.9	NA	5.8	NA	7.6	NA	10.2	NA	6.4	NA	0.0
2004	23	4.3	27	5.5	32	6.7	19	6.5	19	5.6	1	0.2
2005	26	4.2	25	5.6	28	6.6	34	8.1	25	7.5	2	0.7
2006	21	4.6	26	6.2	32	7.6	38	9.3	11	4.1	0	0.0
2007	19	4.1	22	5.3	30	6.6	25	7.5	14	4.9	0	0.0
2008	22	4.3	33	6.6	34	7.9	46	10.4	33	10.0	0	0.0
2009	25	5.2	33	7.5	39	8.8	54	12.1	45	13.5	0	0.0
2010	13	3.0	20	4.3	21	5.0	30	6.8	28	8.1	10	3.5
2011	30	6.5	36	8.1	42	9.8	46	12.7	50	15.8	44	15.7
2012	22	3.8	26	5.2	37	7.3	30	7.9	2	0.4	0	0.0
2013	26	5.6	32	6.6	35	7.5	36	9.1	29	8.9	0	0.0
2014	28	5.8	35	7.3	53	11.9	53	14.5	37	13.4	0	0.0
2015	28	5.6	28	6.5	36	8.3	29	8.8	14	4.3	0	0.0
2016	22	4.1	27	5.1	33	6.8	42	9.4	25	8.0	0	0.0
2017	23	4.2	33	7.0	58	13.8	61	18.1	53	19.2	16	5.7
AVG.	23.4	4.9	28.8	6.8	36.4	8.6	38.8	10.8	27.5	9.5	5.2	1.6
%10">	100		100		100		100		93		21	
%20">	86		100		100		93		64		7	

Table 6: Burroughs Creek (#379) Elevation: 8,750 feet

Snow and Snow Water Equivalent (SWE) measured in inches; NA indicates Snow data is not available, however 'SWE times a factor of 3 to 4 up to 6' typically provides a good approximation of Snow depth

Year	January 1		February 1		March 1		April 1		May 1		June 1	
	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE
1979	NA	7.3	NA	10.7	NA	12.8	NA	13.2	NA	11.1	NA	0.0
1980	NA	4.4	NA	10.0	NA	12.0	NA	14.5	NA	11.2	NA	0.7
1981	NA	5.2	NA	6.8	NA	8.4	NA	8.9	NA	4.0	NA	0.0
1982	NA	11.2	NA	16.9	NA	18.4	NA	20.2	NA	20.6	NA	3.9
1983	NA	5.7	NA	8.1	NA	9.5	NA	11.5	NA	12.7	NA	6.4
1984	NA	7.0	NA	8.2	NA	9.1	NA	10.6	NA	10.8	NA	0.8
1985	NA	6.5	NA	7.0	NA	8.8	NA	10.8	NA	3.8	NA	0.0
1986	NA	8.0	NA	11.3	NA	23.4	NA	23.6	NA	20.1	NA	7.0
1987	NA	4.5	NA	8.2	NA	11.0	NA	14.4	NA	4.6	NA	0.0
1988	NA	4.6	NA	7.7	NA	11.1	NA	13.5	NA	7.9	NA	0.0
1989	NA	6.2	NA	10.6	NA	12.9	NA	18.6	NA	13.4	NA	0.0
1990	NA	4.4	NA	9.6	NA	10.8	NA	12.6	NA	12.7	NA	1.8
1991	NA	6.8	NA	8.4	NA	9.0	NA	12.7	NA	14.7	NA	7.5
1992	NA	6.5	NA	7.1	NA	8.1	NA	9.3	NA	8.0	NA	0.0
1993	NA	4.9	NA	6.7	NA	8.4	NA	11.9	NA	13.5	NA	0.0
1994	NA	3.9	NA	6.1	NA	9.5	NA	11.1	NA	10.8	NA	0.0
1995	NA	4.9	NA	7.4	NA	10.6	NA	13.7	NA	18.4	NA	14.5
1996	NA	10.5	NA	15.5	NA	18.3	NA	21.4	NA	22.7	NA	16.4
1997	NA	15.6	NA	20.0	NA	21.7	NA	23.9	NA	24.2	NA	2.6
1998	NA	5.9	NA	11.5	NA	12.1	NA	15.0	NA	16.1	NA	1.5
1999	NA	7.6	NA	11.3	NA	15.1	NA	16.0	NA	17.9	NA	8.2
2000	NA	4.0	NA	7.6	NA	10.5	NA	12.6	NA	10.6	NA	0.0
2001	NA	4.5	NA	4.7	NA	7.4	NA	8.5	NA	8.1	NA	0.0
2002	NA	6.4	NA	9.1	NA	10.0	NA	14.2	NA	15.6	NA	0.9
2003	NA	6.7	NA	10.7	NA	13.2	NA	18.2	NA	16.9	NA	0.0
2004	34	6.8	36	8.3	40	9.6	35	10.8	35	12.1	3	0.6
2005	27	5.0	27	6.5	32	7.8	40	9.7	41	11.4	8	2.0
2006	33	7.5	44	10.2	46	12.1	49	13.8	38	13.5	0	0.0
2007	26	6.2	31	8.5	42	10.8	36	11.3	31	11.0	0	0.0
2008	38	8.3	46	10.9	47	13.1	63	16.5	51	16.6	29	10.1
2009	37	7.6	45	12.0	49	13.1	59	15.7	59	18.4	13	1.9
2010	19	4.2	27	5.7	28	6.4	37	8.4	33	9.6	20	5.5
2011	36	7.9	41	10.1	49	12.1	58	15.8	67	20.7	58	20.3
2012	29	5.7	43	9.8	53	12.9	44	13.9	33	11.2	7	1.4
2013	22	6.4	33	7.9	32	8.5	40	10.4	44	12.5	0	0.0
2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	32	7.7	33	9.5	42	12.0	30	11.5	11	4.5	0	0.0
2016	23	5.5	32	7.2	34	8.9	38	10.8	23	7.0	0	0.0
2017	34	8.1	44	12.3	68	20.6	58	23.5	45	20.3	0	0.0
AVG.	30	6.6	37.1	9.5	43.2	11.8	45.1	14.0	39.3	13.1	10.6	3.0
%10">	100		100		100		100		100		31	
%20">	92		100		100		100		92		23	

Table 7: Beartooth Lake (#326) Elevation: 9,360 feet

Snow and Snow Water Equivalent (SWE) measured in inches; NA indicates Snow data is not available, however 'SWE times a factor of 3 to 4 up to 6' typically provides a good approximation of Snow depth

Year	January 1		February 1		March 1		April 1		May 1		June 1	
	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE	Snow	SWE
1981	NA	10.4	NA	11.3	NA	15.5	NA	17.4	NA	19.7	NA	17.0
1982	NA	11.1	NA	18.3	NA	22.0	NA	25.9	NA	29.2	NA	28.9
1983	NA	10.1	NA	15.0	NA	17.5	NA	22.0	NA	25.3	NA	19.2
1984	NA	9.9	NA	12.1	NA	13.9	NA	16.7	NA	21.6	NA	17.1
1985	NA	12.0	NA	13.2	NA	16.4	NA	19.9	NA	18.3	NA	8.0
1986	NA	11.4	NA	16.1	NA	25.3	NA	28.0	NA	31.8	NA	23.6
1987	NA	8.0	NA	10.3	NA	12.0	NA	13.8	NA	11.4	NA	0.0
1988	NA	8.8	NA	12.9	NA	14.8	NA	17.7	NA	18.5	NA	13.4
1989	NA	7.7	NA	13.7	NA	16.5	NA	25.3	NA	25.9	NA	19.6
1990	NA	11.2	NA	16.8	NA	20.8	NA	22.7	NA	25.7	NA	24.3
1991	NA	10.4	NA	13.5	NA	15.5	NA	21.3	NA	24.7	NA	20.0
1992	NA	12.4	NA	13.8	NA	16.3	NA	18.4	NA	22.6	NA	9.1
1993	NA	9.5	NA	11.4	NA	13.2	NA	16.0	NA	21.5	NA	9.9
1994	NA	7.2	NA	12.7	NA	17.3	NA	19.2	NA	21.2	NA	2.5
1995	NA	11.9	NA	15.7	NA	19.5	NA	24.1	NA	27.6	NA	23.5
1996	NA	18.1	NA	24.0	NA	29.8	NA	36.4	NA	39.5	NA	35.9
1997	NA	21.7	NA	27.9	NA	31.5	NA	35.4	NA	40.4	NA	31.2
1998	NA	9.5	NA	15.3	NA	15.9	NA	19.3	NA	20.1	NA	11.3
1999	NA	11.7	NA	18.9	NA	24.1	NA	26.3	NA	28.2	NA	22.9
2000	NA	9.6	NA	13.8	NA	18.1	NA	21.0	NA	22.8	NA	16.4
2001	NA	7.0	NA	7.4	NA	9.9	NA	11.9	NA	13.5	NA	0.6
2002	NA	9.2	NA	13.2	NA	15.2	NA	21.2	NA	22.4	NA	18.1
2003	NA	8.6	NA	16.2	NA	19.7	NA	26.5	NA	29.2	NA	22.3
2004	48	10.8	61	14.3	61	16.2	61	18.7	60	20.5	43	16.4
2005	33	7.6	38	9.9	45	11.6	57	14.9	56	17.0	31	11.2
2006	50	12.6	60	16.8	66	19.4	69	21.4	64	23.6	35	13.5
2007	39	9.0	45	12.1	62	16.1	61	17.9	62	21.3	32	11.4
2008	55	13.1	68	17.2	79	21.7	93	26.0	81	28.0	70	27.7
2009	47	9.4	57	15.4	67	17.8	82	23.3	85	26.5	46	18.8
2010	35	8.1	41	10.3	44	11.5	58	13.5	64	16.5	45	16.4
2011	48	12.4	60	17.3	69	20.7	91	27.2	103	33.3	88	33.6
2012	51	11.1	69	16.5	79	20.9	75	24.7	79	26.9	65	26.4
2013	37	8.7	53	11.4	49	12.8	57	15.9	70	19.9	42	14.9
2014	46	10.8	63	15.1	98	24.0	105	31.0	99	34.9	63	27.3
2015	45	11.5	55	15.7	61	18.0	59	18.9	61	20.6	41	15.5
2016	37	8.5	50	10.9	54	13.5	64	16.8	56	18.5	36	12.9
2017	49	11.9	75	17.6	86	25.4	91	31.5	98	36.1	69	29.5
AVG.	44.3	10.6	56.8	14.7	65.7	18.1	73.1	21.8	74.1	24.5	50.4	18.1
%10">	100		100		100		100		100		100	
%20">	100		100		100		100		100		100	