

### Paradise Snowpack Data

Water	SWE	SWE	SWE	Year Start	Year Peak	Days	Snowmelt		Days	Length in	Days	Days	Days
Year	Ave	Year	Percent	Day	Day	From Ave	Start	Ends	From Ave	Days	From Ave	Start-Peak	Start-End
1981	74.9	43.0	57.41		Apr 22	-10	Apr 23	Aug 1	-20	100	-6		
1982	74.9												
1983	74.9												
1984	74.9	65.9	87.98	Nov 5	May 18	16	May 25	Aug 1	-20	68	-38	195	270
1985	74.9	72.7	97.06	Oct 9	May 9	7	May 11	Jul 8	-44	58	-48	212	272
1986	74.9	64.5	86.11	Oct 22	May 15	13	May 16	Jul 6	-42	51	-55	205	257
1987	74.9	63.5	84.78	Nov 6	May 15	13	May 17	Jun 14	-69	28	-78	190	220
1988	74.9	68.5	91.46	Nov 14	May 6	4	May 15	Jul 12	-40	58	-48	174	241
1989	74.9	86.2	115.09	Nov 3	May 6	4	May 8	Jul 19	-33	72	-34	184	257
1990	74.9	78.6	104.94	Oct 24	May 2	0	May 3	Jul 22	-30	80	-26	190	271
1991	74.9	84.3	112.55	Oct 12	May 10	7	May 12	Aug 8	-13	88	-18	180	270
1992	74.9	55.4	73.97	Oct 19	Apr 24	-8	Apr 26	Jun 18	-54	53	-53	158	212
1993	74.9	68.0	90.79	Oct 30	May 6	4	May 11	Jul 8	-44	58	-48	188	251
1994	74.9	63.6	84.91	Nov 2	Apr 18	16	Apr 20	Jul 13	-39	84	-22	166	253
1995	74.9	81.8	109.21	Oct 13	May 2	0	May 4	Jul 11	-41	68	-38	201	241
1996	74.9	66.9	89.32	Oct 22	May 14	12	May 15	Jul 13	-39	59	-57	205	265
1997	74.9	123.1	164.35	Oct 14	May 9	7	May 10	Aug 8	-13	90	-16	177	268
1998	74.9	70.0	93.46	Oct 24	Apr 25	-7	May 25	Jul 17	-35	53	-53	183	266
1999	74.9	117.2	156.48	Oct 30	May 19	17	May 20	Aug 22	1	94	-12	171	266
2000	74.9	87.0	116.15	Oct 28	May 15	13	May 17	Jul 26	-26	70	-36	200	272
2001	74.9	54.9	73.30	Oct 28	May 8	6	May 9	Jul 10	-42	61	-45	202	265
2002	74.9	97.8	130.57	Oct 22	May 14	12	May 15	Jul 25	-27	71	-35	174	246
2003	74.9	61.4	81.98	Nov 7	May 23	21	May 24	Jul 7	-45	44	-62	197	242
2004	74.9	73.9	98.66	Nov 2	Apr 27	-5	Apr 28	Jul 3	-49	64	-42	177	254
2005	74.9	39.0	52.07	Oct 20	Apr 20	-12	Apr 23	Jun 7	-76	45	-61	152	199
2006	74.9	86.3	115.22	Oct 29	Apr 22	-10	Apr 23	Jul 10	-42	78	-28	144	224
2007	74.9	74.2	99.07	Oct 14	May 7	5	May 8	Jul 10	-42	63	-43	175	239
2008	74.9	108.8	145.26	Oct 16	May 15	13	May 16	Aug 10	-11	86	-20	182	269
2009	74.9	87.0	116.15	Oct 9	May 14	12	May 21	Jul 22	-30	62	-44	187	256
2010	74.9	69.7	93.06	Oct 17	May 14	12	May 16	Jul 23	-29	68	-38	179	249
2011	74.9	99.9	133.38	Oct 24	May 11	9	May 23	Aug 29	8	98	-8	169	279
2012	74.9			Oct 27									
Mean		75.68	101.05	Oct 24	May 8	6	1-7 days	Jul 16	-36	67	-39	183	253
Median		72.7	97.06	Oct 16	May 9	7	NA	Jul 13	-39	64	-42	182	256
1971-2000	74.9			Oct 2	May 2		May 6	Aug 21		106		210	321