

Salt Lake City Public Utilities
 Hydrology department
 Get Snow Survey results on the WEB!!! www.slcgov.com/utilities/snow_survey.htm
 Mid Month Snow Survey report
 for the 15th of January

Brighton Cabin snow course -- Big Cottonwood watershed
 82 years of record elevation 8700'

year	water content (inches)	snow depth (inches)	density	percent of normal	date of sampling
2002	13.8	42	33	99%	14-Jan
2001	11.9	48	25	85%	
2000	10.2	44	23	73%	
1999	8.9	32	28	64%	
1998	17	80	21	121%	
1997	24.8	85	29%	177%	
1996	11.3	37	30%	81%	
1995	16.3	59	28%	116%	
1994	9.3	37	25%	66%	
1993	19.3	76	26%	138%	
1992	10.5	40	26%	75%	
1991	12.1	54	22%	86%	
1990	13.7	61	22%	98%	
1989	17.4	58	30%	124%	
1988	9.3	42	22%	66%	
1984	24.2	75	31%	173%	
1983	18.0	53	24%	129%	
1977	2.9	15	19%	21%	
1952	21	n/a	n/a	150%	
average	14.0				

Upper Millcreek snow course -- Millcreek watershed
 13 years of record elevation 8200'

year	water content (inches)	snow depth (inches)	density (percent)	percent of normal	date of sampling
2002	10.3	46	22	84%	15-Jan
2001	13	47	28	107%	
2000	12.2	51	24	100%	
1999	9.3	34	27	76%	
1998	15.9	70	23	130%	
1997	25.5	80	32	209%	
1996	not able to obtain -too much new snow!				
1995	16.4	57	29%	134%	
1994	12.7	47	27%	104%	
1993	19.4	68	29%	159%	
1992	11.1	44	25%	91%	
average	12.2				

Secret lake snow course -- Little Cottonwood watershed
 12 years of record elevation 9750'

year	water content (inches)	snow depth (inches)	density	percent of normal	date of sampling
2002	21.1	61	35	97%	15-Jan
2001	19.7	68	29	90%	
2000	18	65	28	83%	
1999	9.5	31	31	44%	
1998	23.8	97	25	109%	
1997	37.7	124	30%	173%	
1996	20.1	63	32%	92%	
1995	25.6	84	30%	117%	
1994	15.6	53	30%	72%	
1993	28.8	105	27%	132%	
1992	19.5	60	32%	89%	
average	21.8				