

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 April

Brighton Cabin snow course -- Big Cottonwood watershed 81 years of record elevation 8700'					
year	water content (inches)	snow depth (inches)	density	percent of normal	date of sampling
2002	19.9	46	43	73%	4/15/2002
2001	24.7	74	33	91%	
2000	18.6	46	40	68%	
1999	23.7	62	38	87%	
1998	32.2	87	37%	118%	
1997	36.6	84	44%	135%	
1996	34.2	81.4	42%	126%	
1995	31.6	75	42%	116%	
1994	15.1	61	25%	56%	
1993	35.4	82	43%	130%	
1992	8.9	23	39%	33%	
1991	20.7	61	34%	76%	
1990	20.8	48	43%	76%	
1989	25.1	58	43%	92%	
1988	11.2	28	40%	41%	
1984	35.9	85	42%	132%	
1983	38.4	99	39%	141%	
1977	8.3	27	31%	31%	
1952	40.7	87	47%	150%	
average	27.2				

Upper Millcreek snow course -- Millcreek watershed 12 years of record elevation 8200'					
year	water content (inches)	snow depth (inches)	density (percent)	percent of normal	date of sampling
2002	23.6	60	39	86%	16-Apr
2001	22.5	73	31	82%	
2000	22.7	57	40	83%	
1999	27.6	71	39	101%	
1998	34.9	91	38%	127%	
1997	36	84	43%	131%	
1996	36.4	94	39%	133%	
1995	31.8	79	40%	116%	
1994	26.5	71	37%	97%	
1993	32	70	44%	117%	
1992	11.6	30	38%	42%	
1991	23.6	62	38%	86%	
average	27.4				

Secret lake snow course -- Little Cottonwood watershed 11 years of record elevation 9750'					
year	water content (inches)	snow depth (inches)	density	percent of normal	date of sampling
2002	38.6	89	44	88%	16-Apr
2001	38.1	120	32	87%	
2000	36.2	86	42	83%	
1999	31.4	85	37	72%	
1998	47.4	136	35%	108%	
1997	53.5	124	43%	122%	
1996	49.5	124	40%	113%	
1995	65	142	46%	148%	
1994	35	95	37%	80%	
1993	59.2	131	37%	135%	
1992	27.5	67	41%	63%	
average	43.8				