



GARFIELD COUNTY SNOW LOAD

Elevation	Ground Snow #	Snow Exposure Coefficient			Coefficient & Importance Factor		
		0.6 Open Terrain	0.90 Densely Forested	0.7 All Others	0.9 X 1.2	0.9 X 1.00	0.7 X 1.2
6000'	43.000	25.8	38.7	30.1	44.5	38.7	34.6
6100'	43.459	26.0	39.11	30.4	44.9	39.11	34.9
6200'	44.808	26.8	40.32	31.3	46.3	40.32	35.9
6300'	46.970	28.1	42.27	32.8	48.6	42.27	37.7
6400'	49.840	29.9	44.85	43.8	51.5	44.85	40.0
6500'	53.303	31.9	47.97	37.3	55.1	47.97	42.8
6600'	57.252	34.3	51.52	40.0	59.2	51.52	46.0
6700'	61.592	36.9	55.42	43.1	63.7	55.43	49.5
6800'	66.250	39.7	59.62	46.3	68.5	59.62	53.2
6900'	71.161	42.6	64.04	49.8	73.6	64.04	57.0
7000'	76.275	45.7	68.64	53.3	78.9	68.64	61.2
7100'	81.556	48.9	73.40	57.0	84.4	73.40	65.5
7200'	86.973	52.1	78.27	60.8	90.0	78.27	69.9
7300'	92.501	55.5	83.25	64.7	95.7	83.25	74.4
7400'	98.123	58.8	88.31	68.6	101.5	88.31	78.8
7500'	103.823	62.2	93.44	72.6	107.4	93.44	83.4
7600'	109.558	65.7	98.62	76.7	113.4	98.62	88.2
7700'	115.409	69.2	103.86	80.7	119.4	103.86	92.8
7800'	121.278	72.7	109.15	84.9	125.5	109.15	97.6
7900'	127.189	76.3	114.47	89.0	131.6	114.47	102.3
8000'	133.135	79.8	119.82	93.1	137.7	119.82	107.0
8100'	139.112	83.4	125.20	97.3	143.9	125.20	111.8
8200'	145.117	87.0	130.60	101.5	150.1	130.60	116.7
8300'	151.145	90.6	136.03	105.8	156.4	136.03	121.6
8400'	157.195	94.3	141.47	110.0	162.6	141.47	126.5
8500'	163.264	97.9	146.93	114.2	168.9	146.93	131.3
8600'	169.350	101.6	152.41	118.5	175.2	152.41	136.2
8700'	175.450	105.2	157.90	122.8	181.5	157.90	141.2
8800'	181.565	108.9	163.40	127.0	187.9	163.40	146.0
8900'	187.692	112.6	168.92	131.3	194.2	168.92	150.9
9000'	193.829	116.2	174.44	135.6	200.6	174.44	155.9
9100'	199.977	119.9	179.97	139.9	206.9	179.90	160.8
9200'	206.133	123.6	185.51	144.2	213.3	185.51	165.8
9300'	211.457	126.8	190.31	148.0	218.8	190.31	170.2
9400'	218.435	131.0	196.59	152.9	226.0	196.59	175.8
9500'	224.653	134.7	220.18	157.2	253.2	220.18	180.7

The Minimum Snow Load in Garfield County is 40#

See Table A-16-A & A-16-B in Volume 2 1997 UBC for Snow Exposure Coefficient and values for Occupancy Importance Factor.

Wind Design Exposures are in Volume 2 1997 UBC Chapter 16 Section 1616 Definitions