



Basic Snow Load Design
Roof Snow Loads Required in Pounds per Square Foot (PSF)

Elevation (feet above sea level)	Basic Snow Load (PSF)
6,500 to 6,750	35
6,751 to 7,000	40
7,001 to 7,250	45
7,251 to 7,500	50
7,501 to 7,750	55
7,751 to 8,000	60
8,001 to 8,250	65
8,251 to 8,500	70
8,501 to 8,750	75
8,751 to 9,000	80
9,001 to 9,250	85
9,251 to 9,500	90
9,501 to 9,750	95
9,751 to 10,000	100
10,001 to 10,250	110
10,251 to 10,500	120
10,501 to 10,750	128
10,751 to 11,000	135
11,001 to 11,500	150