

## SNOW LOAD REVISION

Whatcom County	Approx. Average Elevation	Revised Ground Snow Load	Revised Roof Snow Load
Acme	310	22	25
Bellingham	100	15	25
Blaine	45	16	25
Deming	210	24	25
Diablo	910	100	100
Ferndale	60	20	25
Glacier	900	74	74
Lawrence	145	24	25
Lynden	103	24	25
Maple Falls	643	77	77
Mt. Baker Ski Area	4200	588	588
Newhalem	510	129	129
Nooksack	84	24	25
Sumas	36	24	25
Wickersham	310	28	28
Kendall	460		50
Paradise	460		50
Pt. Roberts	120		25

Essential facilities, Group A and other applicable occupancies, will require engineering.

Any proposal can challenge the above design load with engineer or architect stamped and signed calculations and criteria.

Buildings where the roof snow load exceeds 70 PSF will require engineering.

Recommendations are valid for the recognized central area of each regional designation. Building Services reserves the right to adjust the roof snow load based on building location and/or criteria per the currently adopted version of the IBC and/or the Snow Load Analysis for Washington.

Seismic Design Category D1.

Basic wind speed – 85 MPH (verify exposure rating with Building Services Division.)  
Tax Parcel Number required.