

ROOF SNOW LOAD REQUIREMENTS

for Lewis County, Washington

These requirements have been determined by the Building Official based on local conditions and the Second Edition of the Snow Load Analysis for Washington published in July 1995, by the Structural Engineers Association of Washington.

City	Actual Elevation	Minimum Roof Snow Load (PSF)
BURNT RIDGE	1100	50
CENTRALIA	189	25
CHEHALIS	226	25
MINERAL	*1770	Consult Building Official
MORTON	940	40
MOSSYROCK	698	30
ONALASKA	505	25
PACKWOOD	*1051	Consult Building Official
PE ELL	412	30
RANDLE	880	Consult Building Official
TOLEDO	110	25
VADER	175	25
ASHFORD (Paradise Estates)	*1770	Consult Building Official
WHITE PASS	- - -	Consult Building Official

*For non-residential structures, elevations 1000 feet or over have a frost depth of 18 inches minimum from finish grade to the bottom of the footing. Any elevation less than 1000 feet will have a frost depth of 12 inches. Residential structures will have a frost depth of 18 inches minimum countywide. The Building department will assist you with the calculations for snow load if the actual elevation is known.