



Department of Community Development
152 W. Cedar Street, Sequim, WA 98382

2018 Table 301.2(1) CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD ^a (psf)	WIND DESIGN				SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP	ICE BARRIER UNDERLAYMENT REQUIRED	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
	Speed (mph)	Topographic Effects	Special Wind Region	Wind-born Debris Zone		Weathering	Frost Line Depth	Termite					
20 psf	110	No	Yes	No	D2	Moderate	12"	Slight to Moderate	23	No	SMC 8.63	≤1500	49.8

a. Roof live load may not be reduced to less than 25 psf.

MANUAL J DESIGN CRITERIA

Elevation	Latitude	Winter Heating	Summer Cooling	Altitude Correction Factor	Indoor Design Temp	Design Temperature Cooling	Heating Temperature Difference
180	N 48	72	75	1.0	70	78	49
Cooling Temperature Difference	Wind Velocity Heating	Wind Velocity Cooling	Coincident Wet Bulb	Daily Range	Winter Humidity	Summer Humidity	—
3	15	7.5	61	M	50%	50%	—