



Garfield County
Public Works
300 S. 19th Street
PO Box 160
Pomeroy, WA 99347
509-843-1301

RESIDENTIAL DESIGN REQUIREMENTS

Climatic and Geographic Design Criterion 2015 International Residential Code

	30 psf < 2,500 feet above mean sea level
Snow Load	> 2,500 feet above mean sea level as determined by Snow Load Analysis for WA
Wind Speed	110 MPH
Seismic Design Category	C
Weathering Probability for Concrete	Severe
Frost Line Depth	18"
Termite Potential	Slight to moderate
Winter Design Temperature	6°
Ice Barrier	As required by Code.
Flood Hazard	FIRM adopted 1988
Air Freezing Index	800
Climate Zone	5b
Insulation Requirements	Consult your Building Inspector for help with WA Energy Code.

The code first listed shall have priority over those latter listed:

International Building Code, Standards and amendments 2018 – WAC 51-50;
International Residential Code, Standards and amendments 2018 – WAC 51-51;
International Mechanical Code, Standards and amendments 2018– WAC 51-52;
International Fire Code, Standards and amendments 2018 – WAC 51-54A; Uniform
Plumbing Code, Standards and amendments 2018– WAC 51-56.