



## Building Code Information

# Climatic & Geographic Design Criteria

<b>Ground Snow Load</b>	20 pounds per square foot
<b>Wind Speed</b>	IRC = ultimate wind speed 110 mph Figures R301.2(5)A
<b>IBC Table</b>	1609.3.1& ASCE-07-16 = V basic 100 mph
<b>Topographic Effects</b>	No
<b>Seismic Design Category</b>	D2 unless information that demonstrates that the site Sds is less than or equal to .83g on the United States Geological Survey Seismic Design Maps.
<b>Weathering</b>	Slight to moderate
<b>Frost Depth</b>	12 inches
<b>Termites</b>	Slight to moderate
<b>Decay</b>	Slight to moderate
<b>Winter Design Temperature</b>	17° Fahrenheit
<b>Ice Shield Required</b>	No
<b>Flood Hazard</b>	Flood information is specific to property location. Links below: <ul style="list-style-type: none"><li>• Check the <a href="#">county's online property map</a> to see if a property is in a flood area. Scroll to the <b>Property Critical &amp; Environmental Areas Look Up</b> section.</li><li>• Find information about <a href="#">development in flood areas</a>.</li><li>• <a href="#">Email a question</a> about development in a flood area.</li></ul>
<b>Air Freezing Temperature</b>	See the Washington State Energy Code online at Washington State University Energy Program <a href="https://www.energy.wsu.edu/buildingefficiency/energycode.aspx">https://www.energy.wsu.edu/buildingefficiency/energycode.aspx</a>
<b>Mean Annual Temperature</b>	See the Washington State Energy Code, same link as above.