

OREGON SNOW LOAD MAP

Use the Oregon Snow Load Map, provided by the Structural Engineers Association of Oregon, for sitespecific snow load determination. Follow these steps to help you through the process.

Example: Building Codes Division

Address: 1535 Edgewater Street Northwest, Salem, OR 97304

Snowload.seao.org/ 44.938536 (decimal degrees) lookup

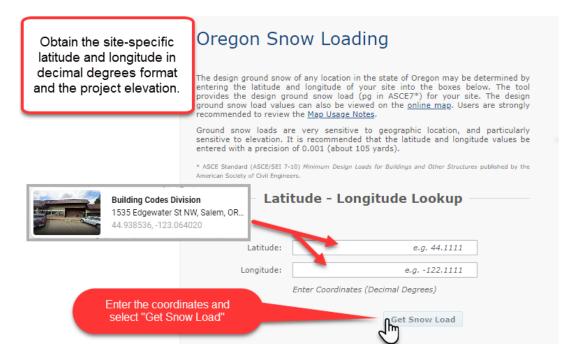
Longitude: -123.064229 (decimal degrees)

Elevation: 157 feet

Latitude:

1. Visit the website

Enter the latitude and longitude coordinates in decimal degrees format



3. Select "Get Snow Load"

If the modeled elevation reported by the tool is greater than or equal to the actual project elevation, no adjustment is required. Otherwise, adjustment of the reported ground snow load is required. The greater of the ground snow load determined by the process outlined above and the code minimum of 36 psf is used for application of prescriptive design tables.

Snow load results

- **1.** 157 ft. elevation
- 2. Ground snow load = 10 psf
- 3. (no adjustment required)
- 4. Use the greater of the adjusted ground snow load and the 36 psf minimum ground snow load.

