

Building Codes and Design Information for Marion County Oregon

Residential Code: The 2017 State of Oregon Residential Specialty Code (ORSC)

Building Code: The 2014 State of Oregon Structural Specialty Code (OSSC)

Energy Code: The 2014 Oregon Energy Efficiency Specialty Code (OEESC)

Mechanical Code: The 2014 State of Oregon Mechanical Specialty Code (OMSC)

Plumbing Code: The 2017 State of Oregon Plumbing Specialty Code (OPSC)

Electrical Code: The 2017 State of Oregon Electrical Specialty Code (OESC)

Ultimate Design Wind Speed (V_{ULT}):

- **Risk Category II:** 120 mph
- **Risk Category III:** 130 mph
- **Risk Category IV:** 130 mph
- **Risk Category I:** 115 mph

Seismic Design Category – Single Family Dwellings and Duplexes: D1

Seismic Design Commercial Structures: See Chapter 16 of the OSSC

Snow Load: OSSC Section 1608.1 : Design snow loads shall be determined in accordance with Chapter 7 of ASCE 7 and the *Snow Load Analysis for Oregon*, published by the Structural Engineers of Oregon, December 2007, sections:

- The Oregon map contained in the manual.
- Part I, section “Use of Map”
- Part II, section, “Minimum roof snow load.”
- Part II, section, “Rain on snow surcharge.”
- The design roof snow load shall not be less than 20psf.

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