

Building Codes and Design Information for Marion County Oregon

Residential Code: The 2021 State of Oregon Residential Specialty Code (ORSC)

Building Code: The 2019 State of Oregon Structural Specialty Code (OSSC)

Energy Code: The 2021 International Energy Conservation Code (IECC)

Zero Energy: The 2019 Oregon Zero Energy Ready Commercial Code (OZERCC)

Mechanical Code: The 2019 State of Oregon Mechanical Specialty Code (OMSC)

Plumbing Code: The 2021 State of Oregon Plumbing Specialty Code (OPSC)

Electrical Code: The 2021 State of Oregon Electrical Specialty Code (OESC)

Design Wind Speed (V): Table 1609.3 (OSSC)

- **Risk Category I:** 92 mph
- **Risk Category II:** 98 mph
- **Risk Category III:** 104 mph
- **Risk Category IV:** 108 mph

Seismic Design Category – Single Family Dwellings and Duplexes: C, D0 and D1
See 2021 ORSC, Section R301.2.2 and fig. 301.2.2.1 for location of structure.

Seismic Design Category- Commercial Structures: See 2019 OSSC, Chapter 16

Snow Load:

- **ORSC Section R3012.3:** Design snow loads shall be determined in accordance online lookup tool at [HTTP://snowload.seao.org/lookup.html](http://snowload.seao.org/lookup.html)
- **OSSC Section 1608.1 :** Design snow loads shall be determined in accordance with Chapter 7 of ASCE 7 and online lookup tool at [HTTP://snowload.seao.org/lookup.html](http://snowload.seao.org/lookup.html)

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