



OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

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October 13, 2016

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Introducing Oregon's new interactive geologic map

PORTLAND, Ore. – A new interactive map of Oregon offers a peek at the geology beneath the Beaver State.

From the Painted Hills to Crater Lake to Mount Hood, the state's geology shines.

"With this map, it's possible to take a closer look at the geology of the amazing places we can see, as well as the geology we never see because it's covered by our built environment," says Ali Ryan Hansen, communications director for the Oregon Department of Geology and Mineral Industries (DOGAMI).

The interactive map is nearly a decade in the making, says map creator Rudie Watzig, DOGAMI Senior GIS analyst. The goal was to build a map that was simple for anyone – geologist or not – to use, but that also represented the best available geologic data. The mobile-friendly map can be used anywhere with any device.

"People can finally explore Oregon's geology in a way that's easy, but also access GIS data, reports, and map sources with a click," Watzig says.

The map was made with the Oregon Geologic Data Compilation, which integrates the best available geologic mapping – a total of 342 maps.

The new map is being released in celebration of Geologic Map Day, Friday October 14. Geologic Map Day promotes the creation and use of geologic maps. The day is part of Earth Science Week October 9-15, which Governor Kate Brown recognized with a proclamation.

"Geologic maps tell the story of how our Oregon landscape formed," Hansen says, "They also help us understand today's geologic resources and hazards."

Explore the map: <http://bit.ly/oregongeologicmap>