

OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

Vicki S. McConnell, State Geologist



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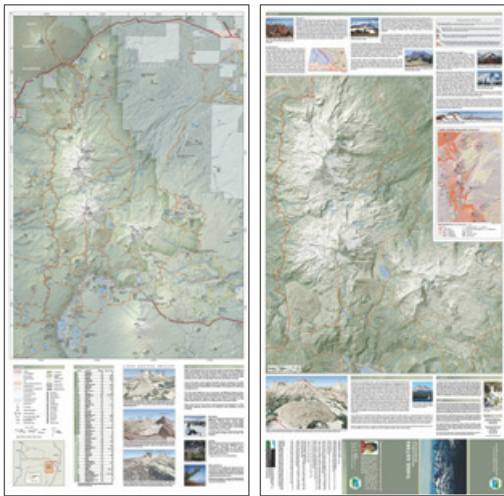
New lidar-based recreation map of the Three Sisters area shows trails and describes geologic history of the region

Portland, Oregon: The Oregon Department of Geology and Mineral Industries (DOGAMI) has released:

Three Sisters Geologic Guide and Recreation Map, by Daniel E. Coe.

This double-sided folding map on water-resistant paper shows more than 70 hiking, mountain biking, and winter recreation trails in the vicinity of the Three Sisters, including the Pacific Crest National Scenic Trail, as well as highways, Forest Service roads, wilderness areas, campgrounds, and snoparks.

The eruptive history of the Three Sisters area and key geologic events are described in text, illustrations, and photographs.



Double-sided Three Sisters folding geologic guide and recreational map

To preview a larger version of this publication, visit:

<http://www.oregongeology.org/pubs/ll/p-threesisters-recmap.htm>

This highly detailed map for the outdoors enthusiast uses a laser-based terrain mapping technology called lidar (light detection and ranging) as the basis for the 3-dimensional map images of the Three Sisters and surrounding area.

The Oregon Department of Geology and Mineral Industries (DOGAMI) uses lidar to create new-generation maps that are more accurate and comprehensive than any in the past. DOGAMI, via the Oregon Lidar Consortium, is continually acquiring new lidar data throughout Oregon.

The Three Sisters map can be purchased for \$6 from the Nature of the Northwest Information Center (NNW), 800 NE Oregon Street, Ste. 965, Portland, OR, 97232. Contact

DOGAMI's mission is to provide earth science information and regulation to make Oregon safe and prosperous.

**Media contact:
Carol DuVernois**

carol.duvernois@state.or.us

800 NE Oregon St., #28,
Ste. 965

Portland, OR 97232

Phone: (971) 673-1555

Fax: (971) 673-1562

www.OregonGeology.org

Mineral Land Regulation and Reclamation Program

229 Broadalbin St. SW
Albany, OR 97321

Phone: (541) 967-2039

Fax: (541) 967-2075

info@mlrr.oregongeology.com

Gary W. Lynch,
Assistant Director

Coastal Field Office

313 SW 2nd, Ste. D
Newport, OR 97365

Phone: (541) 574-6642

Fax: (541) 265-5241

Jonathan C. Allan,
Coastal Team Leader

Eastern Oregon Field Office

Baker County Courthouse
1995 3rd St., Ste. 130

Baker City, OR 978149

Phone: (541) 523-3133

Fax: (541) 523-5992

Jason D. McClaughry,
Regional Geologist

Nature of the Northwest Information Center

800 NE Oregon St., Ste. 965
Portland, Oregon 97232

(971) 673-2331

Email: info@naturenw.org

Web: www.NatureNW.org

Donald J. Haines, Manager

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NNW at (971) 673-2331 or order online at <http://www.naturenw.org>. There is a \$4.95 shipping and handling charge for all mailed items.

Contact Information:

Oregon Department of Geology
Ian Madin, Chief Scientist
(971) 673-1542
ian.madin@state.or.us

The Oregon Department of Geology and Mineral Industries is an independent agency of the State and has a broad responsibility in developing a geologic understanding of natural hazards. We then make this information available to communities and individuals to help reduce the risks from earthquakes, tsunamis, landslides, floods and volcanic eruptions. We assist in the formulation of state policy where an understanding of geologic materials, geologic resources, processes, and hazards is key to decision-making. The Department is also the lead state regulatory agency for mining, oil, gas and geothermal exploration, production and reclamation.

Learn more about Oregon's geology online:
<http://www.OregonGeology.org>

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