OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

Vicki S. McConnell, State Geologist



NEWS RELEASE: November 15, 2011

Lidar-based recreation map of Mount Hood shows trails and describes geologic history of the region

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

Mount Hood Geologic Guide and Recreation Map, by Tracy Pollock.

This double-sided, 36 x 18 inch folding map on water-resistant paper shows 75 trails in the vicinity of Mount Hood, including the Timberline Trail and Pacific Crest National Scenic Trail, as well as highways, Forest Service roads, wilderness areas, and campgrounds.

The eruptive history of the Mount Hood area and key geologic events are described in text, photographs, and charts. Information for climbers and hikers is also provided.



Double-sided Mount Hood folding geologic quide and recreational map

To preview a larger version of this publication, visit:

http://www.oregongeology.org/pubs/II/pmthood-recmap.htm

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

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This map for the outdoors enthusiast uses a laser-based terrain elevation technology called lidar (light detection and ranging) as the basis for the 3-dimensional map images of Mt. Hood 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 Mount Hood recreation 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 NNW at (971) 673-2331 or order online at http://www.naturenw.org. There is a \$4 shipping and handling charge for all mailed items.

OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

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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