

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
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Special Paper 16

**INDEX TO THE ORE BIN (1939-1978)
AND
OREGON GEOLOGY (1979-1982)**

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INTRODUCTION

This bibliography is the fourth compilation by the Oregon Department of Geology and Mineral Industries of material appearing in the Department's monthly publications, The Ore Bin, which was published between 1939 and 1978, and Oregon Geology, which first appeared in 1979 and which is still published each month.

The first bibliography was completed in 1949 and covered The Ore Bin for the years 1939-1948. It was not, however, printed as one of the Department's serial publications. The second bibliography, compiled by Margaret C. Lewis and published in 1970, appeared as Miscellaneous Paper 13, Index to The Ore Bin, 1950-1969. It was revised by Nora T. Mussoto and Carol Brookhyser in 1975 and reissued as Miscellaneous Paper 13, Index to The Ore Bin, 1950-1974.

The most recent index, Special Paper 16, was prepared by going back to the original articles and papers as they appeared in The Ore Bin and Oregon Geology. The material is indexed by author (pages 1-15), subject (pages 16-37), and county (pages 38-44). Geologic maps that appeared in the two magazines are listed on pages 45-46. This list was originally printed in the Department's Index to Published Geologic Mapping in Oregon, 1898-1979 (Geological Map Series GMS-14, by C.A. Schumacher).

Readers using this bibliography are reminded that papers and articles dated from 1939 to 1978 appeared in The Ore Bin and papers dated 1979 to 1982 appeared in Oregon Geology.

CONTENTS

Author index	1
Subject index	16
County index	38
Index of geologic maps in <u>The Ore Bin</u>	45
Index of geologic maps in <u>Oregon Geology</u>	46

INDEX TO
THE ORE BIN (1939-1978)
AND
OREGON GEOLOGY (1979-1982)

AUTHOR INDEX

- Addicott, W.O., 1980. Miocene stratigraphy and fossils, Cape Blanco. Oregon: v. 42, n. 5, p. 87-89.
- Aguilar-Tunon, N.A. and Komar, P.D. 1978. The annual cycle of profile changes of two Oregon beaches: v. 40, n. 2, p. 25-39.
- Allen, J.E. 1943. Main war uses of the fifteen most important strategic metals: v. 5, n. 1, p. 1-3.
- 1943. Humphreys spiral gravity concentrator treats Oregon black sands: v. 5, n. 10, p. 61-63.
- 1945. A high-flying bird's eye view of Permanente Metals Corporation magnesium and associated plants: v. 7, n. 1, p. 4-6.
- 1945. Uranium notes: v. 7, n. 8, p. 50-52.
- 1947. Another perlite deposit in Oregon: v. 9, n. 8, p. 61-62.
- 1974. The Catlin Gabel lava tubes: v. 36, n. 9, p. 149-155.
- 1975. Volcanoes of the Portland area, Oregon: v. 37, n. 9, p. 145-157.
- 1975. The Wallowa "ice cap" of north-eastern Oregon: v. 37, n. 12, p. 189-202.
- 1979. Speculations on Oregon calderas, known and unknown: v. 41, n. 2, p. 31-32.
- 1979. Waterfall alcoves in the Columbia Gorge: v. 41, n. 2, p. 33-34.
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- 1978. Mined land reclamation, 1977: v. 40, n. 1, p. 6-7.
- 1979. Oregon's mined land reclamation in 1978: v. 41, n. 3, p. 50.
- 1980. Mined land reclamation in Oregon, 1979: v. 42, n. 3, p. 54.
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- 1972. Plate tectonics in Oregon: v. 34, n. 8, p. 129-143.
- 1973. Field work in Oregon in 1972: v. 35, n. 1, p. 13-18.
- 1973. The mineral industry and the environment: v. 35, n. 2, p. 21-32.
- 1974. Field work in Oregon during 1973: v. 36, n. 1, p. 12-15.
- 1975. Field-oriented geology studies in Oregon during 1974: v. 37, n. 1, p. 11-16.
- 1976. Field-oriented geology studies in Oregon during 1975: v. 38, n. 1, p. 18-21.
- 1976. Geologic hazards in Oregon: v. 38, n. 5, p. 67-83.
- 1977. Environmental geology: v. 39, n. 2, p. 22-25.
- 1977. Field-oriented geology studies in Oregon during 1976: v. 39, n. 3, p. 37-41.
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- 1971. Electricity from geothermal, nuclear, coal sources: an environmental impact comparison: v. 33, n. 11, p. 197-209.
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- 1972. Geothermal gradient studies in Oregon: v. 34, n. 4, p. 68-71.
- 1973. Geothermal activity in 1972: v. 35, n. 1, p. 4-5.
- 1974. Geothermal activity in 1973: v. 36, n. 1, p. 9-11.
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- 1973. The balanced rocks of the Metolius: v. 35, n. 8, p. 135-137.
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- 1966. Quicksilver in Oregon in 1965: v. 28, n. 1, p. 8-19.
- 1967. Distinctive conglomerate layer near Lime, Baker County, Oregon: v. 29, n. 6, p. 113-119.
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- 1963. Geomorphology of the continental terrace off the northern coast of Oregon: v. 25, n. 12, p. 201-209.
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- 1965. Geology of Lake Owyhee State Park and vicinity, Malheur County, Oregon: v. 27, n. 5, p. 81-98.
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- Dole, H.M. 1954. The Astoria landslides: v. 16, n. 1, p. 1-2.
- 1957. Long-range mineral policy announced: v. 19, n. 6, p. 47-52.
- 1957. Multiple use of public land: v. 19, n. 12, p. 101-105.
- 1958. Keep stepping: v. 20, n. 10, p. 93.
- 1958. Mining lands are multiple-use lands: v. 20, n. 11, p. 101.
- 1958. Russian chrome ore to United States: v. 20, n. 11, p. 109.
- 1959. Half a state: v. 21, n. 12, p. 115.
- 1960. How multiple is the multiple-use plan?: v. 22, n. 12, p. 119.
- 1963. Full circle - soon?: v. 25, n. 2, p. 30-32.
- 1963. Strategic minerals: v. 25, n. 10, p. 165-170, 178-180.
- 1970. Mineral Resource development: v. 32, n. 9, p. 170-173.
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- 1966. Late Jurassic unconformity exposed in southwestern Oregon: v. 28, n. 5, p. 85-97.
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- 1963. Zeolite-rich beds of the John Day formation, Grant and Wheeler Counties, Oregon: v. 25, n. 11, p. 185-197.
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- Gilbert, J.E. 1958. Horse Heaven Mine, Jefferson County, Oregon: v. 20, n. 3, p. 25-29.
- Gleeson, G.W. 1945. It is just not so: v. 7, n. 4, p. 23-28.
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- 1978. Overview of the Bohemia mining district: v. 40, n. 4, p. 77-91.
- 1979. Oregon's mineral and metallurgical industry in 1977: v. 41, n. 1, p. 1-6.
- 1979. Sulfide mineralization reported in Benton County: v. 41, n. 6, p. 95.
- 1979. Oregon's rock material economic demand model - a progress report: v. 41, n. 6, p. 96-97.
- 1980. Forecasting rock material demand: an overview of several techniques and detailed review of two: v. 42, n. 1, p. 3-15.
- 1980. Large volume of rock material produced in Oregon during last ten years: v. 42, n. 12, p. 205.
- 1981. Nickel: the strategic metal Oregon supplies to the rest of the United States: v. 43, n. 6, p. 82-84.
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- 1969. Fossilized palm wood in Oregon: v. 31, n. 5, p. 93-110.

- 1969. Worm-bored poplar from the Eocene of Oregon: v. 31, n. 9, p. 184-185.
- 1972. A fossil pine forest in the Blue Mountains of Oregon: v. 34, n. 2, p. 31-38.
- 1976. An extinct Evodia wood from Oregon: v. 38, n. 9, p. 139.
- Groh, E.A. 1966. Geothermal energy potential in Oregon: v. 28, n. 7, p. 125-135.
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- 1975. Some radiocarbon dates in surficial deposits of the Portland area: v. 37, n. 10, p. 161-162.
- Harrison, H.C. 1944. Microchemistry in research and industry: v. 6, n. 5, p. 29-36.
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- 1964. Crack-in-the-Ground, Lake County, Oregon: v. 26, n. 9, p. 158-166.
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- 1956. Magnetic declination in Oregon: v. 18, n. 6, p. 47-54.
- 1957. Fossil localities of the Sunset Highway area, Oregon: v. 19, n. 5, p. 37-44.
- 1958. Fossil localities of the Eugene area, Oregon: v. 20, n. 6, p. 51-59.
- 1959. Fossil localities of the Salem-Dallas area: v. 21, n. 6, p. 51-58.
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- 1958. Limestone occurrences in eastern Oregon: v. 20, n. 5, p. 43-47.
- 1958. Important rock units of northeastern Oregon: v. 20, n. 7, p. 63-68.
- 1959. Mining in Baker County, 1861 to 1959: v. 21, n. 3, p. 21-27.
- 1959. Natural sources of carbon dioxide in Oregon: v. 21, n. 11, p. 103-113.
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- 1966. Oregon's assay service - how to use it to best advantage: v. 28, n. 6, p. 101-113.
- 1966. The Armstrong nugget: v. 28, n. 12, p. 211-219.
- 1973. Mining communications 70 years ago: v. 35, n. 10, p. 157-162.
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- 1948. The domestic mercury situation: v. 10, n. 3, p. 17-20.
- 1948. Status of the strategic metals industries: v. 10, n. 10, p. 71-72.
- 1950. Depletion: v. 12, n. 4, p. 19-21.
- 1951. The domestic strategic minerals situation: v. 13, n. 3, p. 17-20.
- 1952. Government strategic minerals policy: v. 14, n. 10, p. 63-64.
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INDEX TO
THE ORE BIN (1939-1978)
AND
OREGON GEOLOGY (1979-1982)
SUBJECT INDEX

AGE DETERMINATIONS

- Bikerman, M. 1970. K-Ar ages of Laurel Hill pluton and dike, Oregon: v. 32, n. 11, p. 211-215.
- Bowen, R.G. 1961. Dating Oregon's geologic past: v. 23, n. 2, p. 13-19.
- Chitwood, L.A., Jensen, R.A., and Groh, E.A. 1977. The age of Lava Butte: v. 39, n. 10, p. 157-164.
- Friedman, I. and Peterson, N. 1971. Obsidian hydration dating applied to dating of basaltic volcanic activity: v. 33, n. 8, p. 158-159.
- Hammond, P.E. 1975. Some radiocarbon dates in surficial deposits of the Portland area: v. 37, n. 10, p. 161-162.
- Packer, D.R. 1979. Paleomagnetism and age dating of the Ringold Formation and loess deposits in the State of Washington: v. 41, n. 8, p. 119-132.

ARCHAEOLOGY

- Gehr, K.D. and Newman, T.M. 1978. Preliminary note on the late Pleistocene geomorphology and archaeology of the Harney Basin, Oregon: v. 40, n. 10, p. 165-170.
- Strong, E. 1973. Archaeological evidence of land subsidence on the northwest coast: v. 35, n. 7, p. 109-114.
- White, J.S. 1975. Geology and marine archaeology: v. 37, n. 10, p. 167-168.

ASSAY

- Caldwell, W.E. 1963. Gold and silver assay of a manganese nodule: v. 25, n. 8, p. 139-142.
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- Wagner, N.S. 1966. Oregon's assay service - how to use it to best advantage: v. 28, n. 6, p. 101-113.

BIOGRAPHY

- Oberson, V.L. 1979. Alonzo Wesley "Lon" Hancock: a profile: v. 41, n. 12, p. 187-191.

BLUE MOUNTAINS

- Brooks, H.C. 1979. Plate tectonics and the geologic history of the Blue Mountains: v. 41, n. 5, p. 71-80.
- Gregory, I. 1972. A fossil pine forest in the Blue Mountains of Oregon: v. 34, n. 2, p. 31-38.
- Ross, M.E. 1980. Tectonic controls of topographic development within Columbia River basalts in a portion of the Grande Ronde River-Blue Mountains region, Oregon and Washington: v. 42, n. 10, p. 167-171.

CASCADE RANGE

- Bikerman, M. 1970. K-Ar ages of Laurel Hill pluton and dike, Oregon: v. 32, n. 11, p. 211-215.
- Black, G.L. 1982. An estimate of the geothermal potential of Newberry Volcano, Oregon: v. 44, n. 4, p. 44-46.
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Purdom, W.B. 1966. Fulgurites from Mount Thielsen, Oregon: v. 28, n. 9, p. 153-159.

Rosenfeld, C.L. and Schlicker, H.G. 1976. The significance of increased fumarolic activity at Mount Baker, Washington: v. 38, n. 2, p. 23-35.

Taylor, E.M. 1965. Recent volcanism between Three Fingered Jack and North Sister, Oregon Cascade Range: v. 27, n. 7, p. 121-147.

CASCADES, WESTERN

Beaulieu, J.D. 1971. Structure of the Oregon Cascades: v. 33, n. 8, p. 160-163.

Gray, J.J. 1977. A geological field trip guide from Sweet Home, Oregon, to the Quartzville mining district: v. 39, n. 6, p. 93-108.

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Gray, J.J. and Vogt, B.V. 1978. A geological field trip from Cottage Grove, Oregon to the Bohemia mining district: v. 40, n. 6, p. 93-116.

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Mason, R.S., Gray, J.J., and Vogt, B.F. 1977. Mineralization in the north-central western Cascades: v. 39, n. 12, p. 185-205.

White, J.C., Gray, J.J., and Town, J.J. 1968. Emery and emerylike rocks of the west-central Cascade Range, Oregon: v. 30, n. 11, p. 213-223.

CERAMICS

Jacobs, C.W.F. 1948. Specifications for ceramic materials: v. 10, n. 10, p. 73-76.

----- 1952. An expanded Oregon ceramic industry: v. 14, n. 3, p. 13-16.

Mason, R.S. 1982. Finding formations fit for firing: v. 44, n. 7, p. 79-81.

Miller, E.W. 1943. Ceramics: v. 5, n. 9, p. 53-56.

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----- 1945. Ceramic testing: v. 7, n. 10, p. 60-64.

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COASTAL GEOLOGY

Areas and Formations

Beeson, M.H., Perttu, R., and Perttu, J. 1979. The origin of the Miocene basalts of coastal Oregon and Washington: an alternative hypothesis: v. 41, n. 10, p. 159-166.

Dodds, B.R. 1963. The relocation of geologic locales in Astoria, Oregon: v. 25, n. 7, p. 113-128.

Dott, R.H., Jr. 1962. Geology of the Cape Blanco area, southwest Oregon: v. 24, n. 8, p. 121-133.

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Beaches

Aguilar-Tunon, N.A. and Komar, P.D. 1978. The annual cycle of profile changes of two Oregon beaches: v. 40, n. 2, p. 25-39.

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Rottman, C.J. 1972. Sedimentary petrology of Whisky Run terrace sands, Cape Arago, Oregon: v. 34, n. 2, p. 21-30.

Stembridge, J.E., Jr. 1975. Recent shoreline changes of the Alsea sandspit, Lincoln County, Oregon: v. 37, n. 5, p. 77-82.

Fossils

Addicott, W.O. 1980. Miocene stratigraphy and fossils, Cape Blanco, Oregon: v. 42, n. 5, p. 87-98.

Fowler, G.A. 1966. Notes on late Tertiary foraminifera from off the central coast of Oregon: v. 28, n. 3, p. 53-60.

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Wheeler, G. 1982. Problems in the regional stratigraphy of the Strawberry Volcanics: v. 44, n. 1, p. 3-7.

VOLCANISM - MOUNT ST. HELENS

Beaulieu, J.D. and Peterson, N.V. 1981. Seismic and volcanic hazard evaluation of the Mount St. Helens area relative to the Trojan nuclear site: highlights of a recent study: v. 43, n. 12, p. 159-169.

Corcoran, R.E. 1982. Our ever-changing world: v. 44, n. 9, p. 103-104.

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Neuendorf, K. 1980. Atmospheric effects of Mount St. Helens eruption: v. 42, n. 12, p. 204.

Rooth, G.H. 1980. A personal account of a nuee ardente on Mount St. Helens during the eruption of May 18, 1980: v. 42, n. 8, p. 141-144.

Rosenfeld, C.L. 1980. Mount St. Helens - an aerial view: v. 42, n. 5, p. 79-86.

----- 1980. Remote sensing of the Mount St. Helens eruption, May 18, 1980: v. 42, n. 6, p. 103-114.

Wozniak, K.C., Hughes, S.S., and Taylor, E.M. 1980. Chemical analyses of Mount St. Helens pumice and ash: v. 42, n. 7, p. 130.

WATER

Beach, G.L. 1979. The assessment of nonpoint source pollution in Oregon: v. 41, n. 2, p. 19-30.

Mercer, B.W. 1969. Clinoptilolite in water-pollution control: v. 31, n. 11, p. 209-213.

Newcomb, R.C. 1963. Ground water in the Orchard syncline, Wasco County, Oregon: v. 25, n. 8, p. 133-138.

Schafer, M. 1955. Occurrence and utilization of carbon-dioxide-rich water near Ashland, Oregon: v. 17, n. 7, p. 47-52.

Steere, M.L. 1955. Quality of Oregon waters: v. 17, n. 2, p. 9-12.

WILLAMETTE VALLEY

Allison, I.S. 1978. Late Pleistocene sediments and floods in the Willamette Valley: v. 40, n. 11, p. 177-191.

----- 1978. Late Pleistocene sediments and floods in the Willamette Valley (part 2): v. 40, n. 12, p. 193-202.

Glenn, J.L. 1962. Gravel deposits in the Willamette Valley between Salem and Oregon City, Oregon: v. 24, n. 3, p. 33-47.

Kleck, W.D. 1972. The geology of some zeolite deposits in the southern Willamette Valley, Oregon: v. 34, n. 9, p. 145-152.

INDEX TO
THE ORE BIN (1939-1978)
AND
OREGON GEOLOGY (1979-1982)
COUNTY INDEX

BAKER COUNTY

- Brooks, H.C. 1967. Distinctive conglomerate layer near Lime, Baker County, Oregon: v. 29, n. 6, p. 113-119.
- 1979. Plate tectonics and the geologic history of the Blue Mountains: v. 41, n. 5, p. 71-80.
- Couch, R. and Whitsett, R. 1969. The North Powder earthquake of August 14, 1969: v. 31, n. 12, p. 239-244.
- Libbey, F.W. 1953. Gold coins of home manufacture circulate in Baker City: v. 15, n. 4, p. 27-28.
- Patterson, P.V. 1969. Sawtooth Ridge: a north-east Oregon volcanic crater: v. 31, n. 9, p. 173-183.
- Vallier, T.L. and Brooks, H.C. 1970. Geology and copper deposits of the Homestead area, Oregon and Idaho: v. 32, n. 3, p. 37-57.
- Vervaeke, R.G. 1957. The chemical lime company operation at Baker, Oregon: v. 19, n. 11, p. 93-96.
- Wagner, N.S. 1946. Birch Creek cinder occurrence, Baker County, Oregon: v. 8, n. 8, p. 53-54.
- 1955. Summary of Wallowa Mountains geology: v. 17, n. 5, p. 31-35.
- 1959. Mining in Baker County, 1861 to 1959: v. 21, n. 3, p. 21-27.
- Wheeler, G. 1982. Problems in the regional stratigraphy of the Strawberry Volcanics: v. 44, n. 1, p. 3-7.

BENTON COUNTY

- Gray, J.J. 1979. Sulfide mineralization reported in Benton County: v. 41, n. 6, p. 95.
- Lawrence, R.D., Livingston, N.D., Vickers, S.D., and Conyers, L.B. 1977. Field guide to the geology of Corvallis and vicinity, Oregon: v. 39, n. 4, p. 53-71.

CLACKAMAS COUNTY

- Mason, R.S., Gray, J.J., and Vogt, B.F. 1977. Mineralization in the north-central Western Cascades: v. 39, n. 12, p. 185-205.

- Newton, V.C., Jr. 1962. Nitrogen well at Molalla: v. 24, n. 10, p. 165-170.

- Parsons, R.B. 1969. Geomorphology of the Lake Oswego area, Oregon: v. 31, n. 9, p. 187-192.

- Schmela, R.J. and Palmer, L.A. 1972. Geologic analysis of the Portland Hills-Clackamas River alignment, Oregon: v. 34, n. 6, p. 93-103.

CLATSOP COUNTY

- Dodds, B.R. 1963. The relocation of geologic locales in Astoria, Oregon: v. 25, n. 7, p. 113-128.
- Dole, H.M. 1954. The Astoria landslides: v. 16, n. 1, p. 1-2.
- Lund, E.H. 1972. Coastal landforms between Tillamook Bay and the Columbia River, Oregon: v. 34, n. 11, p. 173-194.
- Niem, A.R. 1975. Geology of Hug Point State Park - northern Oregon coast: v. 37, n. 2, p. 17-36.
- Schlicker, H.G., Corcoran, R.D., and Bowen, R.G. 1961. Geology of the Ecola State Park landslide area, Oregon: v. 23, n. 9, p. 85-90.
- Van Atta, R.O. 1971. Stratigraphic relationships of the Cowlitz formation, Upper Nehalem River basin, northwest Oregon: v. 33, n. 9, p. 165-180.

COLUMBIA COUNTY

- Jackson, R.L. 1971. Description of the ferruginous bauxite ore profile in Columbia County, Oregon: v. 33, n. 12, p. 223-229.
- McKeel, D.R. 1979. Biostratigraphy of the Texaco Clark and Wilson No. 6-1 well, Columbia County, Oregon: v. 41, n. 12, p. 192.
- Newton, V.C., Jr. 1979. Oregon's first gas wells completed: v. 41, n. 6, p. 87-90.
- 1979. Subsurface correlations in the Mist area, Columbia County, Oregon: v. 41, n. 12, p. 193-196.
- Olmstead, D.L. 1980. Exploratory drilling continues at Mist: v. 42, n. 12, p. 203.

Van Atta, R.O. 1971. Stratigraphic relationships of the Cowlitz formation, Upper Nehalem River basin, northwest Oregon: v. 33, n. 9, p. 165-180.

COOS COUNTY

Baldwin, E.M. 1966. Some revisions of the geology of the Coos Bay area, Oregon: v. 28, n. 11, p. 189-203.

----- 1980. The gold dredge at Whisky Run north of the mouth of the Coquille River, Oregon: v. 42, n. 8, p. 145-146.

Baldwin, E.M. and Rud, J.O. 1972. Thrusting of the Rogue Formation near Marial on the lower Rogue River, Oregon: v. 34, n. 4, p. 57-66.

Ehlen, J. 1967. Geology of state parks near Cape Arago, Coos County, Oregon: v. 29, n. 4, p. 61-82.

Hopkins, W.S., Jr. 1967. Palynology and its paleoecological application in the Coos Bay area, Oregon: v. 29, n. 9, p. 161-183.

Lund, E.H. 1973. Landforms along the coast of southern Coos County, Oregon: v. 35, n. 12, p. 189-210.

----- 1973. Oregon coastal dunes between Coos Bay and Sea Lion Point: v. 35, n. 5, p. 73-92.

Mason, R.S. 1956. Eden Ridge coal to be investigated: v. 18, n. 8, p. 67-69.

Ramp, L. and Gray, F. 1980. Sheeted dikes of the Wild Rogue Wilderness, Oregon: v. 42, n. 7, p. 119-124.

Robertson, R.D. 1982. Subsurface stratigraphic correlations of the Eocene Coaledo Formation, Coos Bay basin, Oregon: v. 44, n. 7, p. 75-78.

Rottman, C.J. 1972. Sedimentary petrology of Whisky Run terrace sands, Cape Arago, Oregon: v. 34, n. 2, p. 21-30.

Steere, M.L. 1955. Fossil localities in the Coos Bay area, Oregon: v. 17, n. 6, p. 39-43.

CROOK COUNTY

Newton, V.C., Jr. 1979. Petroleum source rock tests on two central Oregon wells: v. 41, n. 4, p. 63-64.

Waters, A.C. 1966. Stein's Pillar area, central Oregon: v. 28, n. 8, p. 137-144.

Wheeler, G. 1981. A major Cretaceous discontinuity in north-central Oregon: v. 43, n. 2, p. 15-17.

CURRY COUNTY

Addicott, W.O. 1980. Miocene stratigraphy and fossils, Cape Blanco, Oregon: v. 42, n. 5, p. 87-98.

Baldwin, E.M. 1968. Geology of the Horse Sign Butte black sand deposit and vicinity, Curry County, Oregon: v. 30, n. 3, p. 45-54.

Baldwin, E.M. and Rud, J.O. 1972. Thrusting of the Rogue Formation near Marial on the lower Rogue River, Oregon: v. 34, n. 4, p. 57-66.

Boggs, S., Jr. 1969. Distribution of heavy minerals in the Sixes River, Curry County, Oregon: v. 31, n. 7, p. 133-150.

Dott, R.H., Jr. 1962. Geology of the Cape Blanco area, southwest Oregon: v. 24, n. 8, p. 121-133.

Henderson, E.P. and Dole, H.M. 1964. The Port Orford meteorite: v. 26, n. 7, p. 113-130.

Hoffman, C.S. 1970. Priceite in Curry County: v. 32, n. 2, p. 34-35.

Howard, J.K. and Dott, R.H., Jr. 1961. Geology of Cape Sebastian State Park and its regional relationships: v. 23, n. 8, p. 75-81.

Koch, J.G., Kaiser, W.R., and Dott, R.H., Jr. 1961. Geology of the Humbug Mountain State Park area: v. 23, n. 3, p. 23-30.

Libbey, F.W., Lowry, W.D., and Mason, R.S. 1947. Nickel-bearing laterite, Red Flat, Curry County, Oregon: v. 9, n. 3, p. 19-27.

Lund, E.H. 1975. Landforms along the coast of Curry County, Oregon: v. 37, n. 4, p. 57-76.

Lund, E.H. and Baldwin, E.M. 1969. Diorite intrusions between Sixes and Pistol Rivers, southwestern Oregon: v. 31, n. 10, p. 193-206.

Mason, R.S. 1962. Kalmiopsis wild area: v. 24, n. 4, p. 49-53.

Ramp, L. 1957. Geology of the lower Illinois River chromite district: v. 19, n. 4, p. 29-34.

----- 1964. Geologic adventures on the lower Illinois River, southwestern Oregon: v. 26, n. 6, p. 97-108.

Ramp, L. and Gray, F. 1980. Sheeted dikes of the Wild Rogue Wilderness, Oregon: v. 42, n. 7, p. 119-124.

DESCHUTES COUNTY

Black, G.L. 1982. A revision to the estimate of the geothermal potential of Newberry Volcano: v. 44, n. 5, p. 57.

Bowen, R.G., Blackwell, D.D., Hull, D.A., and Peterson, N.V. 1976. Progress report on heat-flow study of the Brothers fault zone, central Oregon: v. 38, n. 3, p. 39-46.

Brogan, P.F. 1968. Lava Butte attracts thousands of visitors: v. 30, n. 12, p. 253-254.

----- 1973. The balanced rocks of the Metolius: v. 35, n. 8, p. 135-137.

Chitwood, L.A., Jensen, R.A., and Groh, E.A. 1977. The age of Lava Butte: v. 39, n. 10, p. 157-164.

Couch, R., Thrasher, G., and Keeling, K. 1976. The Deschutes Valley earthquake of April 12, 1976: v. 38, n. 10, p. 151-161.

Higgins, M.W., and Waters, A.C. 1967. Newberry Caldera, Oregon: a preliminary report: v. 29, n. 3, p. 37-60.

MacLeod, N.S. and Sammel, E.A. 1982. Newberry Volcano, Oregon: a Cascade Range geothermal prospect: v. 44, n. 11, p. 123-131.

Nolf, B. 1966. Broken Top breaks: flood released by erosion of glacial moraine: v. 28, n. 10, p. 182-188.

Peterson, N.V. and Groh, E.A. 1963. Maars of south-central Oregon: v. 25, n. 5, p. 73-88.

Taylor, E.M. 1965. Recent volcanism between Three Fingered Jack and North Sister, Oregon Cascade Range: v. 27, n. 7, p. 121-147.

DOUGLAS COUNTY

Baldwin, E.M. 1964. Thrust faulting in the Roseburg area, Oregon: v. 27, n. 10, p. 176-184.

Baldwin, E.M. and Rud, J.O. 1972. Thrusting of the Rogue Formation near Marial on the lower Rogue River, Oregon: v. 34, n. 4, p. 57-66.

Bartley, R.C. 1972. An unusual gold occurrence from Douglas County: v. 34, n. 3, p. 52-53.

Libbey, F.W. 1951. Comments on the geology and mineral resources of Douglas County, Oregon: v. 13, n. 2, p. 9-13.

Perttu, R.K., and Benson, G.T. 1980. Deposition and deformation of the Eocene Umpqua Group, Sutherlin area, southwestern Oregon: v. 42, n. 8, p. 135-140.

Purdum, W.B. 1966. Fulgurites from Mount Thielsen, Oregon: v. 28, n. 9, p. 153-159.

Ramp, L. 1960. The Quartz Mountain silica deposit, Oregon: v. 22, n. 11, p. 109-114.

White, D.J. and Wolfe, H.D. 1950. Report of reconnaissance of the area from Panther Butte to Tellurium Park, Douglas County, Oregon: v. 12, n. 12, p. 71-76.

GILLIAM COUNTY

Newcomb, R.C. 1971. Relation of the Ellensburg formation to extensions of the Dalles formation in the area of Arlington and Shutler Flat, north central Oregon: v. 33, n. 7, p. 133-142.

Newton, V.C., Jr. 1979. Petroleum source rock tests on two central Oregon wells: v. 41, n. 4, p. 63-64.

GRANT COUNTY

Brooks, H.C. 1979. Plate tectonics and the geologic history of the Blue Mountains: v. 41, n. 5, p. 71-80.

Buddenhagen, H.J. 1967. Structure and orogenic history of the southwestern part of the John Day uplift, Oregon: v. 29, n. 7, p. 129-138.

Fisher, R.V. 1963. Zeolite-rich beds of the John Day formation, Grant and Wheeler Counties, Oregon: v. 25, n. 11, p. 185-197.

Gregory, I. 1972. A fossil pine forest in the Blue Mountains of Oregon: v. 34, n. 2, p. 31-38.

Leethem, J.T. 1979. The Western Gold Dredging Company of John Day, Oregon: v. 41, n. 6, p. 91-95.

Libbey, F.W. and Wagner, N.S. 1951. Origin of manganese nodules found near Hamilton, Grant County, Oregon: v. 13, n. 11, p. 71-72.

Steere, M.L. 1954. Geology of the John Day country, Oregon: v. 16, n. 7, p. 41-47.

Wagner, N.S. 1956. Historical notes on the Standard Mine, Grant County, Oregon: v. 18, n. 9, p. 75-77.

----- 1958. Important rock units of northeastern Oregon: v. 20, n. 7, p. 63-68.

----- 1963. Coast Asbestos Co. operations, Grant County, Oregon: v. 25, n. 10, p. 171-176.

Wheeler, G. 1981. A major Cretaceous discontinuity in north-central Oregon: v. 43, n. 2, p. 15-17.

----- 1982. Problems in the regional stratigraphy of the Strawberry Volcanics: v. 44, n. 1, p. 3-7.

HARNEY COUNTY

Bowen, R.G., Blackwell, D.D., Hull, D.A., and Peterson, N.V. 1976. Progress report on heat-flow study of the Brothers fault zone, central Oregon: v. 38, n. 3, p. 39-46.

Couch, R. and Johnson, S. 1968. The Warner Valley earthquake sequence: May and June, 1968: v. 30, n. 10, p. 191-204.

Dole, H.M. and Corcoran, R.E. 1954. Reconnaissance geology along U.S. Highway 20 between Vale and Buchanan, Malheur and Harney Counties, Oregon: v. 16, n. 6, p. 37-39.

Gehr, K.D. and Newman, T.M. 1978. Preliminary note on the late Pleistocene geomorphology and archaeology of the Harney Basin, Oregon: v. 40, n. 10, p. 165-170.

Libbey, F.W. 1960. Boron in Alvord Valley, Harney County, Oregon: v. 22, n. 10, p. 97-105.

Lund, E.H. 1966. Zoning in an ash flow of the Danforth formation - Harney County, Oregon: v. 28, n. 9, p. 161-170.

Lund, E.H. and Bentley, E. 1976. Steens Mountain, Oregon: v. 38, n. 4, p. 51-66.

Niem, A.R. 1974. Wright's Point, Harney County, Oregon - an example of inverted topography: v. 36, n. 3, p. 33-49.

Peterson, N.V. 1978. Clastic dikes in south-eastern Oregon: v. 40, n. 7, p. 130-131.

Peterson, N.V. and Groh, E.A. 1964. Diamond Craters, Oregon: v. 26, n. 2, p. 17-34.

Wagner, N.S. 1952. Catlow Valley crevice: v. 14, n. 6, p. 37-41.

JACKSON COUNTY

Boggs, S., Jr. and Swanson, F.J. 1970. Unusual slump structure from Cretaceous(?) sandstones - northern Klamath mountain region, Oregon: v. 32, n. 2, p. 25-29.

Lange, E.F. 1967. The Sams Valley meteoric shower: v. 29, n. 8, p. 145-149.

Peterson, N.V. 1978. Soapstone industry in southwest Oregon: v. 40, n. 9, p. 149-157.

Schafer, M. 1955. Occurrence and utilization of carbon-dioxide-rich water near Ashland, Oregon: v. 17, n. 7, p. 47-52.

JEFFERSON COUNTY

Ashwill, J. 1979. An exposure of limestone at Gray Butte, Jefferson County, Oregon: v. 41, n. 7, p. 107-109.

----- 1982. Thermal springs near Madras, Oregon: v. 44, n. 1, p. 8-9.

Brogan, P. 1973. The balanced rocks of the Metolius: v. 35, n. 8, p. 135-137.

Couch, R., Thrasher, G., and Keeling, K. 1976. The Deschutes Valley earthquake of April 12, 1976: v. 38, n. 10, p. 151-161.

Gilbert, J.E. 1958. Horse Heaven Mine, Jefferson County, Oregon: v. 20, n. 3, p. 25-29.

Libbey, F.W. and Corcoran, R.D. 1962. The Oregon King Mine, Jefferson County, Oregon: v. 24, n. 7, p. 101-115.

Peterson, N.V. and Groh, E.A. 1970. Geologic tour of Cove Palisades State Park near Madras, Oregon: v. 32, n. 8, p. 141-168.

----- 1972. Geology and origin of the Metolius Springs, Jefferson County, Oregon: v. 34, n. 3, p. 41-51.

Taylor, E.M. 1965. Recent volcanism between Three Fingered Jack and North Sister, Oregon Cascade Range: v. 27, n. 7, p. 121-147.

JOSEPHINE COUNTY

Annes, E.C. 1947. Some geological aspects of the Grants Pass quadrangle: v. 9, n. 6, p. 43-48.

Baldwin, E.M. and Rud, J.O. 1972. Thrusting of the Rogue Formation near Marial on the lower Rogue River, Oregon: v. 34, n. 4, p. 57-66.

Dole, H.M. and Baldwin, E.M. 1947. A reconnaissance between the Almeda and Silver Peak mines of southwestern Oregon: v. 9, n. 12, p. 95-100.

Kays, M.A. and Ferns, M.L. 1980. Geologic field trip guide through the north-central Klamath Mountains: v. 42, n. 2, p. 23-35.

Mason, R.S. 1949. Exploration of nickel-bearing laterite on Woodcock Mountain, Josephine County, Oregon: v. 11, n. 3, p. 15-20.

Ramp, L. 1956. Structural data from the Chrome Ridge area, Josephine County, Oregon: v. 18, n. 3, p. 19-25.

----- 1962. Jones marble deposit, Josephine County, Oregon: v. 24, n. 10, p. 153-158.

KLAMATH COUNTY

Byrne, J.V. 1962. Bathymetry of Crater Lake, Oregon: v. 24, n. 10, p. 161-164.

Dicken, S.N. 1980. Pluvial Lake Modoc, Klamath County, Oregon, and Modoc and Siskiyou Counties, California: v. 42, n. 11, p. 179-187.

Lange, E.F. 1970. The Klamath Falls iron meteorite: v. 32, n. 2, p. 21-24.

Peterson, N.V. 1961. Perlite occurrences in southeastern Klamath and southwestern Lake Counties, Oregon: v. 23, n. 7, p. 65-70.

----- 1962. Geology of Collier State Park area, Klamath County, Oregon: v. 24, n. 6, p. 88-97.

Peterson, N.V. and Groh, E.A. 1963. Maars of south-central Oregon: v. 25, n. 5, p. 73-88.

Peterson, N.V. and Groh, E.A. 1967. Geothermal potential of the Klamath Falls area, Oregon: a preliminary study: v. 29, n. 11, p. 209-231.

LAKE COUNTY

Colbath, G.K. and Steele, M.J. 1982. The geology of economically significant lower Pliocene diatomites in the Fort Rock basin near Christmas Valley, Lake County, Oregon: v. 44, n. 10, p. 111-118.

Couch, R. and Johnson, S. 1968. The Warner Valley earthquake sequence: May and June, 1968: v. 30, n. 10, p. 191-204.

Packard, E.L. and Allison, I.S. 1980. Fossil bear tracks in Lake County, Oregon: v. 42, n. 4, p. 71-72.

Peterson, N.V. 1959. Preliminary geology of the Lakeview uranium area, Oregon: v. 21, n. 2, p. 11-16.

----- 1959. Lake County's new continuous geyser: v. 21, n. 9, p. 83-88.

----- 1961. Perlite occurrences in south-eastern Klamath and southwestern Lake Counties, Oregon: v. 23, n. 7, p. 65-70.

Peterson, N.V. and Groh, E.A. 1961. Hole-in-the-Ground, central Oregon: meteorite crater or volcanic explosion?: v. 23, n. 10, p. 95-100.

----- 1963. Maars of south-central Oregon: v. 25, n. 5, p. 73-88.

----- 1964. Crack-in-the-Ground, Lake County, Oregon: v. 26, n. 9, p. 158-166.

Schafer, M. 1955. Preliminary report on the Lakeview uranium occurrences, Lake County, Oregon: v. 17, n. 12, p. 93-94.

Thoms, R.E. and Smith, H.C. 1973. Fossil bighorn sheep from Lake County, Oregon: v. 35, n. 8, p. 125-134.

LANE COUNTY

Gray, J.J. 1978. Overview of the Bohemia mining district: v. 40, n. 4, p. 77-91.

Gray, J.J. and Vogt, B.V. 1978. A geological field trip guide from Cottage Grove, Oregon to the Bohemia mining district: v. 40, n. 6, p. 93-116.

Lowry, W.D. 1945. The Eugene silica foundry sand: v. 7, n. 2, p. 9-15.

Lund, E.H. 1971. Coastal landforms between Florence and Yachats, Oregon: v. 33, n. 2, p. 21-44.

Mason, R.S., Gray, J.J., and Vogt, B.F. 1977. Mineralization in the north-central Western Cascades: v. 39, n. 12, p. 185-205.

Schlicker, H.G. and Dole, H.M. 1957. Reconnaissance geology of the Marcola, Leaburg, and Lowell quadrangles, Oregon: v. 19, n. 7, p. 57-62.

Steere, M.L. 1958. Fossil localities of the Eugene area, Oregon: v. 20, n. 6, p. 51-59.

Taylor, E.M. 1965. Recent volcanism between Three Fingered Jack and North Sister, Oregon Cascade Range: v. 27, n. 7, p. 121-147.

LINCOLN COUNTY

Gentile, J.R. 1982. The relationship of morphology and material to landslide occurrence along the coastline in Lincoln County, Oregon: v. 44, n. 9, p. 99-102.

Komar, P.D. and Rea, C.C. 1976. Beach erosion on Siletz spit, Oregon: v. 38, n. 8, p. 119-134.

Lund, E.H. 1971. Coastal landforms between Florence and Yachats, Oregon: v. 33, n. 2, p. 21-44.

----- 1972. Coastal landforms between Yachats and Newport, Oregon: v. 34, n. 5, p. 73-91.

----- 1974. Rock units and coastal landforms between Newport and Lincoln City, Oregon: v. 36, n. 5, p. 69-90.

Snively, P.D., Jr. and MacLeod, N.S. 1971. Visitor's guide to the geology of the coastal area near Beverly Beach State Park, Oregon: v. 33, n. 5, p. 85-106.

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Snively, P.D., Jr., Rau, W.W., and Wagner, H.C. 1964. Miocene stratigraphy of the Yaquina Bay area, Newport, Oregon: v. 26, n. 8, p. 133-151.

Steere, M.L. 1954. Fossil localities of Lincoln County beaches, Oregon: v. 16, n. 4, p. 21-26.

Stembridge, J.E., Jr. 1975. Recent shoreline changes of the Alsea sandspit, Lincoln County, Oregon: v. 37, n. 5, p. 77-82.

LINN COUNTY

Benson, G.T. 1965. The age of Clear Lake, Oregon: v. 27, n. 2, p. 37-40.

deWeese, R.W. and Mason, R.S. 1967. A is for Albany, Z is for zirconium: v. 29, n. 10, p. 185-196.

Gray, J.J. 1974. A geological field trip guide from Sweet Home, Oregon to the Quartzville mining district: v. 36, n. 6, p. 93-108.

Gregory, I. 1968. The fossil woods near Holley in the Sweet Home petrified forest, Linn County, Oregon: v. 30, n. 4, p. 57-76.

Lawrence, R.D., Livingston, N.D., Vickers, S.D., and Conyers, L.B. 1977. Field guide to the geology of Corvallis and vicinity, Oregon: v. 39, n. 4, p. 53-71.

Mason, R.S., Gray, J.J., and Vogt, B.F. 1977. Mineralization in the north-central Western Cascades: v. 39, n. 12, p. 185-205.

Munts, S.R. 1981. Geology and mineral deposits of the Quartzville mining district, Linn County, Oregon: v. 43, n. 2, p. 18.

Taylor, E.M. 1965. Recent volcanism between Three Fingered Jack and North Sister, Oregon Cascade Range: v. 27, n. 7, p. 121-147.

MALHEUR COUNTY

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MARION COUNTY

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MULTNOMAH COUNTY

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TILLAMOOK COUNTY

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UMATILLA COUNTY

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UNION COUNTY

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WALLOWA COUNTY

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WASCO COUNTY

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WASHINGTON COUNTY

Allen, J.E. 1974. The Catlin Gabel lava tubes: v. 36, n. 9, p. 149-155.

Lentz, R.T. 1981. The petrology and stratigraphy of the Portland Hills Silt - a Pacific Northwest loess: v. 43, n. 1, p. 3-10.

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WHEELER COUNTY

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YAMHILL COUNTY

Schlicker, H.G. 1962. The occurrence of Spencer sandstone in the Yamhill quadrangle, Oregon: v. 24, n. 11, p. 173-184.

INDEX TO
THE ORE BIN (1939-1978)
AND
OREGON GEOLOGY (1979-1982)

INDEX OF GEOLOGIC MAPS APPEARING IN THE ORE BIN (1939-1978)

- Wagner, N. S., 1954**, Geology of the southern half of Umatilla County, Oregon: v. 16, no. 3, geologic map, scale 1:270,000 (approx.).
- Dole, H. M., and Corcoran, R. E., 1954**, Reconnaissance geology along U.S. Highway 20 between Vale and Buchanan, Malheur and Harney Counties, Oregon: v. 16, no. 6, strip maps, scale 1:48,000 (approx.).
- Steere, M. L., 1954**, Geology of the John Day country, Oregon: v. 16, no. 7, geologic map, scale 1:285,000 (approx.).
- Wagner, N. S., 1955**, Summary of Wallowa Mountains geology, Oregon: v. 17, no. 5, geologic map, scale 1:285,000 (approx.).
- Ramp, L., 1956**, Geologic map of Chrome Ridge area, Josephine County, Oregon: v. 18, no. 3, geologic map, scale 1:42,000.
- Ramp, L., 1957**, Geology of the lower Illinois River chromite district: v. 19, no. 4, geologic map, scale 1:47,000 (approx.).
- Schlicker, H. G., and Dole, H. M., 1957**, Reconnaissance geology of the Marcola, Leaburg, and Lowell quadrangles, Oregon: v. 19, no. 7, geologic map, scale 1:300,000 (approx.).
- Gilbert, J. E., 1958**, Horse Heaven Mine, Jefferson County, Oregon: v. 20, no. 3, geologic map, scale 1:21,000 (approx.).
- Wagner, N. S., 1958**, Important rock units of northeastern Oregon: v. 20, no. 7, geologic map, scale 1:47,000 (approx.).
- Peterson, N. V., 1959**, Preliminary geologic map of the Lakeview uranium area, Oregon: v. 21, no. 2, geologic map, scale 1:95,000 (approx.).
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- Dott, R. H., Jr., 1962**, Geology of the Cape Blanco area, southwest Oregon: v. 24, no. 8, geologic map, scale 1:42,000.
- Schlicker, H. G., 1962**, The occurrence of Spencer Sandstone in the Yamhill quadrangle, Oregon: v. 24, no. 11, geologic map, scale 1:125,000.
- Fisher, R. V., 1962**, Clinoptilolite tuff from the John Day Formation, eastern Oregon: v. 24, no. 12, geologic map, scale 1:63,360.
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- Wagner, N. S., 1963**, Coast Asbestos Co. operations, Grant County, Oregon: v. 25, no. 10, geologic map, scale 1:31,500.
- Fisher, R. V., 1963**, Zeolite-rich beds of the John Day Formation, Grant and Wheeler Counties, Oregon: v. 25, no. 11, geologic map, scale 1:63,360.
- Kays, M. A., and Bruemmer, J. L., 1964**, Gravity field over zones of major tectonism, southwest Oregon: v. 26, no. 3, geologic and Bouguer gravity anomaly map of the Galice quadrangle, scale 1:148,000 (approx.).
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- Dott, R. H., Jr., 1966**, Late Jurassic unconformity exposed in southwestern Oregon: v. 28, no. 5, geologic map, scale 1:85,000 (approx.) and sketch map.
- Waters, A. C., 1966**, Stein's Pillar area, central Oregon: v. 28, no. 8, geologic map, scale 1:79,000 (approx.).
- Baldwin, E. M., 1966**, Some revisions of the geology of the Coos Bay area, Oregon: v. 28, no. 11, geologic map, scale 1:192,000 (approx.).
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- Newton, V. C., Jr., 1970**, Oil and gas exploration in Oregon in 1969: v. 32, no. 1, drilling-site location map, scale 1:2,500,000.
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- Ramp, L., 1970**, Nickel-bearing stream sediments from southwestern Oregon: v. 32, no. 12, geologic and sample-site location map, scale 1:150,000 (approx.).
- Newton, V. C., Jr., 1971**, Oil and gas exploration in 1970: v. 33, no. 1, sketch map of rock types and deep exploratory wells.
- Lund, E. H., 1971**, Coastal landforms between Florence and Yachats, Oregon: v. 33, no. 2, geologic map, scale 1:125,000.
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- Balsille, J. H., and Benson, G. T., 1971**, Evidence for the Portland Hills fault: v. 33, no. 6, geologic map, scale 1:62,500.
- Van Atta, R. O., 1971**, Stratigraphic relationships of the Cowlitz Formation, upper Nehalem River Basin, northwest Oregon: v. 33, no. 9, geologic map, scale 1:75,000.
- Lange, E. F., 1971**, Geology markers along Oregon highways: v. 33, no. 10, marker-location map, scale 1:3,500,000.
- Peterson, N. V., and Groh, E. A., 1972**, Geology and origin of the Metolius Springs, Jefferson County, Oregon: v. 34, no. 3, geologic map, scale 1:62,500.
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Lund, E. H., 1972, Coastal landforms between Yachats and Newport, Oregon: v. 34, no. 5, geologic map, scale 1:138,000.

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Lund, E. H., 1972, Coastal landforms between Tillamook Bay and the Columbia River, Oregon: v. 34, no. 11, geologic map, scale 1:135,000.

Peterson, N. V., 1972, Oregon "sunstones": v. 34, no. 12, geologic map, scale 1:40,000.

Bowen, R. G., 1972, Geothermal activity in 1972: v. 35, no. 1, location map of temperature-gradient and heat-flow holes, scale 1:1,000,000 (approx.).

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Niem, A. R., 1974, Wright's Point, Harney County, Oregon, an example of inverted topography: v. 36, no. 3, geologic maps, scales 1:300,000 and 1:85,000.

Lund, E. H., 1974, Rock units and coastal landforms between Newport and Lincoln City, Oregon: v. 36, no. 5, geologic map, scale 1:103,000.

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Lund, E. H., 1974, Coastal landforms between Roads End and Tillamook Bay, Oregon: v. 36, no. 11, geologic map, scale 1:125,000.

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Bowen, R. G., and Blackwell, D. D., 1975, The Cow Hollow geothermal anomaly, Malheur County, Oregon: v. 37, no. 7, geologic map, scale 1:250,000.

Couch, R. W., French, W., Gemperle, M., and Johnson, A. G., 1975, Geophysical measurements in the Vale, Oregon, geothermal resource area: v. 37, no. 8, maps showing locations of seismic and gravity stations, scale 1:350,000.

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INDEX OF GEOLOGIC MAPS APPEARING IN OREGON GEOLOGY (1979)

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Index to OREGON GEOLOGY, volume 45, 1983

Note: The double issue published for July and August this year is referred to simply as issue number 7.

Abstracts of theses	1:8, 6:70, 7:86-88, 9:100
Abstracts of other studies	(Allison) 1:9, (Istok & Harward) 6:69, (Ferns & Brooks) 7:82
Agness-Illahe area (Ahmad thesis abs.)	6:70
Ahmad, R., Lookingglass & Roseburg Formations (thesis abs.)	6:70
Allison, I.S., Pluvial Lake Chewaucan (review & abs.)	1:9
Ashland geothermal resources (Black & others)	5:51-55
Ashwill, M., Fossil floras in Cascade rain shadow	10:107-111
Babitzke, H.R., New USBM Regional Liaison Officer	7:83
Barnes, M.A.W., Cascade Head geology (thesis abs.)	7:87-88
Basalt, northwest coast (Pfaff thesis abs.)	9:100
Bauxite, Salem Hills (Hoffman thesis abs.)	7:86-87
Becson, M.H., Co-author, Kadri & others	2:20-22
Bethel Creek-North Fork area (Gullixson thesis abs.)	1:8
Black, G.L., Co-author, Priest & Black	5:56-58
— & others, Geothermal resources, Ashland	5:51-55
Blue Mountain field trip (Mullen & Sarewitz)	6:65-68, 7:75-82
Brogan, P.F., In memoriam	7:83
Brooks, H.C., Co-author, Ramp & others	4:39-45
Cascade Head geology (Barnes thesis abs.)	7:87-88
Cascade Range	1:2, 7:86-88, 11:119-126, 12:133-138
Coastal basalt (Pfaff thesis abs.)	9:100
Code of Stratigraphic Nomenclature, new, announced	3:34, 9:99
Columbia River Gorge basalt stratigraphy (Tolan thesis abs.)	9:100
Cowlitz Formation (Timmons thesis abs.)	6:70
D'Allura, J., Co-author, Black & others	5:51-55
Derkey, R.E., Silver Peak mine geology (thesis abs.)	7:88
DOGAMI news	2:22, 7:84-85, 9:101, 10:112-113
Earthquakes 1982, worldwide (USGS report)	4:44
Eastern Oregon zeolites (field trip guide)	9:99
Elliott, M., Co-author, Black & others	5:51-55
Field trip guides	(Blue Mountains) 6:65-68, 7:75-82, (zeolites) 9:99, (central Cascades) 11:119-126, 12:133-138
Galice Formation (Harper)	1:3-7
Gehrels, G., La Grande Basin geology (thesis abs.)	1:8
Geochemical data	2:20-22, 3:33, 4:46, 7:86, 7:87, 9:100, 9:102
Geophysical data	7:86, 7:87, 9:100
Geothermal exploration	1:2, 1:9, 5:51-55, 5:56-58, 7:87, 11:119-126, 12:133-138
Gray, J.J., Co-author, Ramp & others	4:39-45
Great Basin, northwest (Hart thesis abs.)	7:87
Gullixson, C.F., Bethel Creek-North Fork area geology (thesis abs.)	1:8
Harper, G.D., Galice Formation-Josephine ophiolite contact	1:3-7
Hart, W.K., NW Great Basin olivine tholeiite (thesis abs.)	7:87
— & Mertzman, S.A., Jordan Valley stratigraphy	2:15-19
Hicks, B.A., Middle Santiam River geology (thesis abs.)	7:88
Hoffman, C.W., Salem Hills ferruginous bauxite (thesis abs.)	7:86-87
Johnson, S.R., New Governing Board member from Baker	9:101
Jordan Valley stratigraphy (Hart & Mertzman)	2:15-19
Josephine ophiolite (Harper)	1:3-7
Kadri, M.M. & others, NW Oregon Tertiary formations	2:20-22
Kelty, K.B., Scappoose Formation (thesis abs.)	7:86
La Grande Basin geology (Gehrels thesis abs.)	1:8
Lawson, P.F., Mined land reclamation 1982	3:31
—, Mined land reclamation award 1983	12:139-141
Lookingglass Formation (Ahmad thesis abs.)	6:70
Madras area fossil flora (Ashwill)	10:107-111
Mason, R.S., Review of Dicken, <i>Oregon Divided</i>	3:32
McLain, W.H., South Cascade magnetic anomalies (thesis abs.)	7:87
Mertzman, S.A., Co-author, Hart & Mertzman	2:15-19
Meteorites & fireballs	2:14, 3:33, 5:58, 6:63-64, 7:89, 9:101, 12:132
Miller, P.R., Co-author, Orr & Miller	9:95-98
Mined land reclamation	3:31, 7:85, 12:139-141
Mineral industry	4:39-45, 7:85, 9:101
Mullen, E.D., Blue Mountains field trip, II—Road log	7:75-82
— & Sarewitz, D., Blue Mountains field trip, I—Discussion	6:65-68
Multnomah County, 1983 MLR award winner	12:139-141
NW Oregon Tertiary formations (Kadri & others)	2:20-22
Oil & gas	1:10, 2:14, 3:26, 3:27-30, 4:38, 5:50, 6:62, 7:74, 7:90, 9:94, 10:106, 10:113, 11:118, 12:130
Olmstead, D.L., Oil & gas exploration & development 1982	3:27-30
Oregon Council of Rock & Mineral Clubs	(display case to Capitol) 2:19, (list of member clubs) 9:101
Orr, W.N., & Miller, P.R., Fossil whales, Western Cascades	9:95-98
Oxbow area (Schmidt thesis abs.)	6:70
Paleontology	9:95-98, 10:107-111
Peterson, N.V., Retirement announced	2:22
Pfaff, V.J., Miocene coastal basalt, Clatsop County (thesis abs.)	9:100
Pluvial Lake Chewaucan (Allison, review & abs.)	1:9
Priest, G.R., Central Cascades field trip II	12:133-138
—, Co-author, Smith & Priest	11:119-126
— & Black, G.L., Geothermal exploration in Oregon 1982	5:56-58
Publications by DOGAMI, announced:	
GMS-25, Geology & gold deposits, Granite quadrangle	6:64
GMS-27, Geologic & neotectonic evaluation, The Dalles 1° x 2° quadrangle	2:22
GMS-28, Geology & gold deposits, Greenhorn quadrangle	7:90
GMS-29, Geol. & gold depos., NE 1/4 of Bates quadrangle	9:102
Oil & Gas Investigation 7, Correlation of Cenozoic stratigraphic units, western Oregon & Washington	7:90
Special Paper 11, Bibliography & index of theses	3:26
Special Paper 16, Index to <i>Ore Bin/Oregon Geology</i>	7:90
OFR O-82-6, Bibliography of landslide deposits	3:33
OFR O-82-7, Geology & geothermal resources, Cascades	1:2
OFR O-83-2, Geol. & mineral resources, BLM Wilderness areas	4:46
OFR O-83-4, Geochemical survey, Ochoco National Forest	9:102
OFR O-83-6, Prelim. geol. map, Vancouver 1° x 2° quad.	9:102
Soil-mercury survey, Newberry Volcano	1:9
Prelim. geochem. data, eastern Oregon survey (BLM/DOGAMI)	3:33
Publications by others, announced and reviewed:	
AAPG, Code of stratigraphic nomenclature	9:99
AGI, User guide to AGI bibliography	3:34
Allison, Geology of Pluvial Lake Chewaucan	1:9
Dicken, Oregon divided (geography of Oregon)	3:32
ERSAL, Landsat mosaic map of Oregon	3:32
Ferns & Brooks, Blue Mountain melanges (GSA abs.)	7:82
ICNZ, Zoo-Trip '83 (zeolite field trip guide)	9:99
Istok & Harward, Coast Range clay mineralogy (soil sci. paper)	6:69
Lof, Mineral & rock table	4:45
Smith, Elements of soil mechanics	4:45
USBLM, Preliminary geochem. data, eastern Oregon survey	3:33
USGS, Air photos	6:62, 10:111
USGS, Map MF-1482, Continental margin sections	3:34
USGS Professional Paper 1249, Mount St. Helens	4:45
USGS Wilderness studies maps	6:69
Pugh, R.N., The Salem meteorite	6:63-64
Purdum, B., Co-author, Black & others	5:51-55
Ramp, L., & others, Mineral industry in Oregon in 1982	4:39-45
Rock & mineral display at Capitol in Salem	2:19, 7:89, 10:114
Roseburg Formation (Ahmad thesis abs.)	6:70
Salem Hills ferruginous bauxite (Hoffman thesis abs.)	7:86-87
Sand dune stabilization on Interstate Highway 84	12:131-132
Santiam River, Middle, geology (Hicks thesis abs.)	7:88
Sarewitz, D., Co-author, Mullen & Sarewitz	6:65-68
Scappoose Formation (Kelty thesis abs.)	7:86
Schmidt, W.J., Oxbow area structure (thesis abs.)	6:70
Silver Peak mine, Douglas County (Derkey thesis abs.)	7:88
Smith, G.A., & Priest, G.R., Central Cascades field trip I	11:119-126
Teague Mineral Products, zeolite micronizing	7:85
Three Sisters area (Wozniak thesis abs.)	7:88
Timmons, D.M., Cowlitz Formation (thesis abs.)	6:70
Tolan, T.L., Columbia River Gorge stratigraphy (thesis abs.)	9:100
USBLM news	1:2, 3:33, 7:83, 10:111
USBM news	7:83
USGS news	3:34, 4:44, 6:62, 6:69, 7:89, 10:111, 10:113, 10:114, 12:132
Van Atta, R.O., Co-author, Kadri & others	2:20-22
Veen, C.A., Gravity anomalies, southern Cascades (thesis abs.)	7:86
Wozniak, K.C., SE Three Sisters quadrangle geology (thesis abs.)	7:88
Zeolites	(micronizing) 7:85, (field trip guide) 9:99

Index to OREGON GEOLOGY, volume 46, 1984

Abstracts of theses	4-45, 8-98
Abstracts of other studies (Thompson & White)	9-113
Allen, J. E., Caves of Crater Lake National Park	1-3-6
--- Unusual concretions in Yamhill Formation	2-19
--- Oregon lakes and their origins	12-143-146
Anders, D. E., Co-author, Law & others	7-77-81
Baldwin, E. M., Origin of olistostromes, Roseburg Formation	7-75-76
Basalt, columns as sculpture (Howland)	6-68-69
Beeson, M. H., Co-author, Tolan & others	8-87-97, 9-103-112
Berri, D. A., Glass Buttes, geol. & alteration (thesis abs.)	8-98
Black, G. L., & others, Newberry caldera geothermal drilling	1-7-9
Brentano, R., Oregon Historical Society, Candlestick discovery	4-46
Bristol, F. I., former DOGAMI Governing Board	
Chairman, In memoriam	4-38
Brooks, H. C., Co-author, Ferns & others	3-27-32
Budai, C., PSU student, honored at NW Mining Assoc. convention	2-20
Caves of Crater Lake National Park (Allen)	1-3-6
Ciancanelli, E. V., Co-author (Johnson & Ciancanelli)	2-15-18
Columbia River Gorge field trip guide (Tolan & others)	8-87-97, 9-103-112
Crater Lake National Park	1-3-6, 1-10, 9-113
<i>Cylindrichnus</i> , trace fossil (Orr & Miller)	5-51-52
Deschutes Formation (Jay thesis abs.)	4-45
DOGAMI news	3-34, 4-38, 6-70, 9-114, 10-126
Ferns, M. L., & others, Mineral industry in Oregon, 1983	3-27-32
Field trip guides (Columbia River Gorge)	8-87-97, 9-103-112
Fossils (Orr & Miller)	5-51-52, (display) 10-118
Fouch, T. D., Co-author, Law & others	7-77-81
Geochemical data	8-98, 9-113, 10-119-121
Geophysical data	2-21, 8-98, 12-149
Geothermal exploration	1-7-9, 2-15-18, 5-53-57, 8-98, 10-122-123, 10-125
Glass Buttes, geothermal exploration	2-15-18, 8-98
Gorda Ridge (Marine Minerals Program)	9-113, 10-126
Gray, J. J., Geochemical sampling data base for Oregon	10-119-121
--- Co-author, Ferns & others	3-27-32
Ground-water resources, Portland	6-63-67
Haas, N., Columbia County lineament (thesis abs.)	8-98
Hoagland, L. L., Retired DOGAMI chemist, In memoriam	10-126
Hodges, C. A., New USGS Western Regional Geologist	9-114
Hoffstetter, W. H., Geology of the Portland Well Field	6-63-67
Howland, J., Basalt columns as sculpture	6-68-69
Istas, L. S., Bohemia mining district trace elements (thesis abs.)	8-98
Jay, J. B., Deschutes Formation geol. & stratigr. (thesis abs.)	4-45
Johnson, K. E., & Ciancanelli, E. V., Glass Buttes geoth. explor.	2-15-18
Johnson, M., PSU student, honored at NW Mining Assoc. convention	2-20
Kadri, M. M., Tillamook uplift & Mist area stratigr. (thesis abs.)	4-45
King, W. L., Oil & gas exploration & development in Oregon, 1983	4-39-44
Klamath Falls geothermal resource study	10-125
Lakes of Oregon (Allen)	12-143-146
Law, B. E., & others, Petroleum source rock evaluations, Oregon	7-77-81
Lawson, P. F., Mined land reclamation in Oregon, 1983	3-33-34
Leverton, M. A., Co-author, Long & Leverton	11-131-138
Lickus, M. R., Co-author, Law & others	7-77-81
Livingston, V. E., former Washington State Geologist, In memoriam	9-102
Long, M. T., & Leverton, M. A., Interglacial volcanism, Cascades	11-131-138
Marine geology (Year of the Ocean)	9-113
Marine Minerals Program	2-19, 6-69, 10-125, 10-126
Mason, R. S., Reviews (Dodosaurus) 5-58, (Le Conte) 10-124	
McMurray, G., New DOGAMI Marine Minerals Program	
Coordinator	10-126
Meteors & fireballs (sightings) 4-46, 9-114, 12-147-148, (search) 9-114	
Miller, P. R., Co-author (Orr & Miller)	5-51-52
Mined land reclamation	3-25-26, 3-33-34
Mineral industry & mining	1-2, 3-27-32, 7-82, 9-114
Miner's candlestick, discovery at Oregon Historical Society	4-46
Mist area stratigraphy (Kadri thesis abs.)	4-45
Molenaar, C. M., Co-author, Law & others	7-77-81
Mount St. Helens monitoring	3-32
Newberry caldera geothermal drilling (Black & others)	1-7-9
Oil & gas	1-2, 2-14, 3-26, 4-38, 4-39-44, 5-50, 6-70, 7-77-81, 7-82, 8-97, 9-102, 10-118, 11-130, 12-142
Olistostromes, Roseburg Formation (Baldwin)	7-75-76
Orr, W. N., & Miller, P. R., Trace fossil <i>Cylindrichnus</i>	5-51-52
Paleontology	5-51-52, 7-74, 10-117-118
Pawlewicz, M. J., Co-author, Law & others	7-77-81
Petroleum source rock evaluations for Oregon (Law & others)	7-77-81
Pleistocene interglacial volcanism, Salmon Cr., Lane Co.	11-131-138
Portland Well Field geology (Hoffstetter)	6-63-67
Priest, G. R., Geothermal exploration in Oregon, 1983	5-53-57
--- Proposed geothermal studies in the Cascades	10-122-123
--- Co-author, Black & others	1-7-9
Publications by DOGAMI, announced:	
GMS-30, Geologic map, SE 1/4 Pearsoll Peak quadrangle	11-138, 12-148
GMS-31, Geology & gold deposits, NW 1/4 Bates quadrangle	6-62
GMS-32, Geologic map, Wilhoit quadrangle	8-86
GMS-33, Geologic map, Scotts Mills quadrangle	11-138, 12-148
GMS-34, Geologic map, Stayton NE quadrangle	11-138, 12-148
GMS-35, Geology & gold deposits, SW 1/4 Bates quad	11-138, 12-148
OGI-8, Subsurface stratigraphy, Ochoco Basin	11-138, 12-149
OGI-9, Subsurface biostratigraphy, E Nehalem Basin	6-46
OGI-11, Biostratigraphy, exploratory wells, SW Oregon	8-86
OGI-12, Biostratigraphy, N Willamette Basin	11-138, 12-149
Special Paper 15, Geol. & geothermal resources, Cascades	2-22
Special Paper 17, Bibliography of Oregon Paleontology	7-74
OFR O-83-3, Geothermal explor. sites, Newberry volcano	2-22
OFR O-83-5, Mineral potential, Fall Creek mining district	2-22
OFR O-84-1, State Map Advisory Committee, annual report	2-22
OFR O-84-2, Mist Gas Field Map	4-44
OFR O-84-4, Cascade heat-flow map & index of mapping	12-149
OFR O-84-5, Silica sand testing, Clatsop/Morrow Co.	11-138, 12-149
Publications by others, announced and reviewed:	
AGI, Directory of geoscience departments	8-97
AGI, Writer's guide to periodicals in earth science	8-97
GRC, Special Report 13, Heat & resource development	5-52
GSA, Memoir 158, Tectonics & geophysics of mountain chains	5-52
Harnly & Tyckson, Mount St. Helens bibliography	5-52
Isachron/West, Index to K-Ar determinations, Oregon	2-21
LeConte, A compend of geology, 1884 (review)	10-124
Meyerowitz & Beard, Dodosaurus (review)	5-58
Oregon Historical Society, Oliver lecture on Thomas Condon	2-21
Oregon State University, Oregon Landsat mosaic map	1-9
USBLM, Mining regulations	1-2
USBM, Tech. Progr. Rept. 122, Juan de Fuca Ridge samples	2-19
USGS, Circular 906, Marine geology program	2-19
USGS, OFR 84-146, Klamath Falls geothermal project data	10-125
USGS, WRI 84-4216, Klamath Falls geothermal project report	10-125
USGS, New publications, monthly list	5-57
USGS, List of publications on National Parks	2-21
Washington University, Northwest Environmental Journal (new)	12-142
Quartzville Corridor, reserved for recreational mining	7-82
Ramp, L., Co-author, Ferns & others	3-27-32
Roseburg Formation, olistostromes (Baldwin)	7-75-76
Salmon Creek, Lane County, interglacial volcanism	11-131-138
Schnitzer, E. F., New MLR staff member	3-33
Stinchfield, A. P., Reappointed to DOGAMI Governing Board	6-70
Student enrollment in geoscience (AGI statistics)	2-21
Sullivan, W., honored by Association of Earth Science Editors	2-20
Thompson, J. M., & White, L. D., Crater Lake outlet study (abs.)	9-113
Tillamook uplift & Mist area stratigraphy (Kadri thesis abs.)	4-45
Tolan, T. L., & others, Columbia River Gorge field trip guide	8-87-97, 9-103-112
USBLM news (mining claims) 1-2, (mineral rights) 9-114	
USBLM news (wilderness studies) 2-14, (EEZ) 2-19	
USGS news	2-19, 2-21, 3-32, 5-50, 9-114, 10-125
Vogt, B. F., Co-author, Tolan & others	8-87-97, 9-103-112
White, L. D., Co-author, Thompson & White	9-113
Williams, H., Honored by geographic name	1-10
Williams Crater, new geographic name, Crater Lake National Park	1-10
Wolfer, N. M., Co-author, Black & others	1-7-9
Yamhill Formation, unusual concretions (Allen)	2-19

Index to OREGON GEOLOGY, volume 47, 1985

Abstracts of theses	1:8-9, 10:119-120
Aggregate resources (Hledik)	3:32-33
Agnew, A. F. Book review (AIPG pub. on waste & ground water)	7:80
AIPG information brochures (Agnew review)	7:80
AIPG news	1:9
Aikens, C. M., Archaeology of Oregon (review)	1:10
Allen, J. E., Allen's law of field geology	10:121
Atlas of Oregon Lakes (reviewed by Mason)	9:108
Beaulieu, J. D., Geologic landslides in & near The Dalles	9:103-106
Beck, M. F., So you thought mountain ranges were complicated	8:97
Beeson, M. H. & others, Fr. Spr. Mbr., Columbia R. Bslt. Grp.	8:87-96
Bestland, E. A., Hydrovolcanic-surge beds, Newberry volcano	1:3-6
Brandsdottir, B., Co-author (Jacobson & others)	5:51-57
Brikowski, T. H., Gearhart Mtn., calc-alkaline volcanism E of Cascades (thesis abs.)	1:9
Brooks, H. C., & others, Mineral industry in Oregon, 1984	4:39-46
-- Co-author (Jacobson & others)	5:51-57
Brown, D. E., & Petros, J. R., Meas. sect., Owyhee Basalt	2:15-20
Bruer, W., Letter to editor (Mist Gas Field discovery)	11:134
Cascades, Snow & ice measurements (rev. of USGS rept.)	6:70
Clark, J. G., South Sister volcano, (thesis abs.)	10:119
Clatsop Plains foredune ridge complex (Rankin thesis abs.)	10:120
Columbia R. Bslt. Gr., Fr. Spr. Mbr. (Beeson & others)	8:87-96
Conomos, T. J., New USGS Western Regional Hydrologist	9:107
Coos Bay mines closed (Throop)	7:81
Cummings, M. L., Co-author (Pollock and Cummings)	12:139-145
DOGAMI news	3:31
Enlows, H. E., Professor of Geology, In memoriam	9:110
Exclusive Economic Zone (EEZ)	(mineral leases) 8:96
Fecht, K. R., Co-author (Beeson & others)	8:87-96
Ferns, M. L., Co-author (Brooks & others)	4:39-46
Ferruginous bauxite, Chapman quad. (Marty thesis abs.)	10:120
Field-geology laws, humorously (Allen)	10:121
Field-trip guidebook guidelines (Geoscience Inf. Soc.)	10:122
Fish, J. R., Oregon's new dormant-mineral statute	7:78-80
Fossils	7:75-77, 10:115-118
Frenchman Springs Mem., Col. R. Bslt. Gr. (Beeson & others)	8:87-96
Ganoe, S. J., P ₂ wave propagation in Oregon (thesis abs.)	1:8
Gearhart Mountain volcanism (Brikowski thesis abs.)	1:9
GeoRef news	2:14, 10:118
Geoscience Inf. Soc., Field trip guidebook guidelines	10:122
Geothermal exploration, annual summary (Priest)	6:63-69
Gordon, I., The Paleocene Denning Spring flora of north-central Oregon	10:115-118
Gray, J. J., Co-author (Brooks & others)	4:39-46
Ground-water resources (Review of USGS WSP 2275)	8:98
Heizenrader, A. G., dies	5:58
Hell's Canyon tectonics (Scheffler thesis abs.)	10:119
Heller, P. L., Eocene tect. rotation, W Oregon (thesis abs.)	10:119
Hledik, R. S., Oregon's contemporary stone age: Aggregate resources	3:32-33
Hughes, S. S., Petrochem. evol., Cascade rocks (thesis abs.)	1:8
Jackson, M. K., Tillamook Volc. & Cowlitz Fm. (thesis abs.)	1:9
Jacobson, R., & others, 1984 landslide, Baker-Hmstd. Hwy.	5:51-57
Katsura, K. T., Co-author (Orr & Katsura)	7:75-77
King, W. L., Oil & gas explor. & development in Oregon, 1984	3:27-31
Klamath Mtns., Jurassic plutons, paleomag. (Schultz thesis abs.)	1:8-9
Klamath River Gorge (Walker thesis abs.)	10:120
Landslides	5:51-57, 9:103-106
Lawson, P. F., OSHD & PGE win. Recl. Award	2:21-22
-- Surface mined land reclamation in Oregon, 1984	6:67-69
MacLeod, N. S., New Cascades Volc. Obs. director (USGS)	3:34
Mahogany Planning Unit res. assessment, Rev. of BLM rept.	8:86
Marty, R. C., Ferrug. bauxite, Chapman quad. (thesis abs.)	10:120
Mason, R. S., Book review (Atlas of Oregon Lakes)	9:108
-- Tour of South Park Blocks, downtown Portland	11:127-134
Meteors & fireballs	9:108
Milne, W., Co-author (Jacobson & others)	5:51-57
Mined Land Reclamation Award winners 1984	3:34, 5:58, 9:110
Mined Land Reclamation Program news	3:31, 6:67-69, 7:81
Mineral industry & mining	4:39-46, 6:62, 7:78-80
Minerals Management Service news	3:34, 5:58, 9:110
Mist area, history of gas discovery (review & response)	10:122, 11:134
Mount St. Helens, eruption history (review)	9:109
Newberry volcano, East Wall tuff (Bestland)	1:3-6
N Santiam mining area (Pollock and Cummings)	12:139-145
Offshore mineral leasing (MMS)	3:34
Offshore oil & gas leasing, MMS announcement	5:58
Oil and gas	1:2, 1:10, 2:14, 3:26, 3:27-31, 4:38, 5:50, 5:58, 6:62, 7:74, 8:86, 9:102, 10:114, 11:126
Olmstead, D. L., Book review (Rivers of the West)	8:98
Oregon Council of Rock & Mineral Clubs, (membership list)	9:107
Orr, W. N., & Katsura, K. T., Oregon's oldest vertebrates (Ichthyosauria)	7:75-77
-- & Orr, E., Rivers of the West (reviewed by Olmstead)	8:98
Owyhee Basalt, measured section (Brown & Petros)	2:15-20
Paleontology	7:75-77, 10:115-119
Petros, J. R., Co-author (Brown & Petros)	2:15-20
Plate tectonics & mountain ranges (Beck)	8:97
Platinum nugget found	9:107
Pollock, J. M., and Cummings, M. L., N Santiam min. area	12:139-145
Portland, South Park Blocks tour of walls (Mason)	11:127-134
Priest, G. R., Geothermal exploration in Oregon, 1984	6:63-66
Publications by DOGAMI announced:	
GMS-36, Mineral resources map of Oregon	2:22
GMS-37, Mineral resources map, offshore Oregon	9:110
GMS-40, Aeromag. anom. maps, N Oregon Cascades	10:122
OFR 0-84-3, Geochemical data, NE Oregon quadrangles	1:10
OFR 0-84-6, Survey of digital map requirements	1:10
OFR 0-85-2, NE Oregon lignite & coal resources	7:74
OFR 0-85-3, Survey of Oreg. offshore mapping	12:145
OGI-10, Mist Gas Field history	10:122
OGI-13, Biostratigraphy, explor. wells, S Willamette basin	5:50
OGI-14, Astoria basin oil and gas, poten., NW Oreg.	12:138
Publications by others, announced and reviewed:	
AAPG, Pacific Section, NW Oregon correlation section	1:10
APG/AGI, Careers in geology (leaflet)	5:58
AIPG, 3 titles on hazardous waste & water issues	7:80
Geoscience Inf. Soc., Guidelines for field trip books	10:122
Maryland League of Women Voters, Slides on minerals	11:134
OSU Press, Atlas of Oregon Lakes	9:108
Oregon Bd. of Geol. Ex., Roster of reg. geologists	7:80
Orr & Orr, Rivers of the West	8:98
USBLM, Archaeology of Oregon	1:10
USBLM, G-E-M study, Mahogany Planning Unit	8:86
USBLM, SE Oregon minerals study	1:10
USGS, Circular 934, Directory of earth-science agencies	7:82
USGS, Eruptions of Mount St. Helens	9:109
USGS, OFR 84-581, Ice volumes on Cascade volcanoes	6:70
USGS, Prof. Paper 383-C, Ground water, The Dalles	9:102
USGS, Water-Supply Paper 2262, papers in hydrology	1:7
USGS, Water-Supply Paper 2275, National water summary	8:98
Ramp, L., Co-author (Brooks & others)	4:39-46
Rankin, D. K., Holocene geol. hist., Clatsop Pl. (thesis abs.)	10:120
Reed, M. H., Receives Lindgren Award	1:7
Reidel, S. P., Co-author (Beeson & others)	8:87-96
Rimal, D. N., Elected Vice President, AIPG Oregon Section	1:9
Rivers of the West, guidebook, Review (Olmstead)	8:98
Scheffler, J. M., Hell's Canyon & Vancouver Isl. (thesis abs.)	10:119
Schultz, K. L., Paleomagnetism, Jurassic plutons, Klamath Mtns. (thesis abs.)	1:8-9
Seismology, P ₂ waves, W Oregon (Ganoe thesis abs.)	1:8
South Sister volcano (Clark thesis abs.)	10:119
Tectonic rotation, western Oregon (Heller thesis abs.)	10:119
The Dalles landslide (Beaulieu)	9:103-106
Three Sisters region, volcanic rocks, petrochemical evolution (Hughes thesis abs.)	1:8
Throop, A. H., Coos Bay mines finally closed	7:81
Tillamook Volc.-Cowlitz Fm. strat. (Jackson thesis abs.)	1:9
Tolan, T. L., Co-author (Beeson & others)	8:87-96
USBLM news	1:6, 1:10, 6:62, 7:74, 8:86
USBLM news	3:34
USGS news	3:34, 9:107
Walker, J. R., Pliocene strat. Klamath R. (thesis abs.)	10:120
Walls, South Park Blocks, Portland (Mason)	11:127-134
Water resources, Review of USGS Water-Supply Paper 2275	8:98
Willamette Basin south, biostratigraphy of wells (McKeel)	5:50
Zollweg, J., Co-author (Jacobson & others)	5:51-57

Index to OREGON GEOLOGY, volume 48, 1986

Abstracts of theses	1:9, 5:56, 6:73-74
Agness-Illahe area (Ahmad)	2:15-21
Ahmad, R., Eocene geology, Agness-Illahe area	2:15-21
Allen, J.E., Co-author, Pugh & Allen	7:79-80+85
Ancient Lake Modoc (reviewed by Johnson, D.M.)	1:8+10
Avery, D.G., Mining in wilderness	11:133-134

Baxter, G., Co-author, Gray & Baxter	4:45-46
Bingert, N.J., NE Prineville quadrangle (thesis abs.)	6:73
Black, G.L., Co-author, Woller & others	7:81-85
Brittain, R.C., Eagle-Picher diatomite mine	9:108-109
Brooks, H.C., Co-author, Ferns & others	4:39-44

(Continued on next page)

Bruer, W.G., Oil & gas exploration for nongeologists	8:91-97
Cummings, M.L., Co-author, Pollock & Cummings	1:3-8
Diatomite, Eagle-Picher mine (Brittain)	9:108-109
Eichelberger, J.C., Co-author, Keith & others	9:103-107+110
Engh, K.R., Structural geology, Rastus Mtn. (thesis abs.)	6:74
Ferns, M.L., & others, Mineral industry, 1985	4:39-44
Fishing & placer mining (Throop & Smith)	3:27-28
Gannett, M.W., Co-author, Keith & others	9:103-107+110
Geitgey, R.P., New DOGAMI industrial mineral geologist	5:58
Geothermal exploration, 1985 (Woller & others)	7:81-85
Gray Butte limestone & arenite exposure	4:45-46
Gray, J.J., Co-author, Ferns & others	3:39-44
Gray, J.J., & Baxter, G., A reinterpretation of the Gray Butte limestone	4:45-46
Green Mtn.-Youngs River (Peterson thesis)	1:9
Gude, A.J., 3rd, Co-author, Sheppard & Gude	11:127-129+132
Hanson, L.G., Scenes from ancient Portland	11:130-131
Hubbard Glacier, Alaska, (USGS news)	9:110
Huber, S.K., In memoriam	8:98
Johnson, D.M., The legacy of ancient Lake Modoc (review)	1:8+10
Johnson, S.R., New DOGAMI board chairman	1:10
Karlin, R., Paleomagnetism, NE Pacific (thesis abs.)	6:73
Keith, T.E.C., & others, Lithology & alteration, RDO-I, Newberry caldera	9:103-107+110
Kraus, D.J., & Pugh, R.N., December 18, 1985, fireball	3:34
Landslides underestimated (USGS news)	6:74
Landslides, The Dalles (Sholin thesis)	1:9
Miller, P.R., & Orr, W.N., Scotts Mills Formation	12:139-151
Massive sulfide, Turner-Albright deposit (Strickler)	10:115-122
McFadden, J.J., Fossil flora near Gray Butte	5:51-55+58
Meteorites & fireballs	2:22, 3:34, 7:79-80+85
Mineral industry & mining	1:3-8, 2:22, 4:39-44, 8:98, 9:108-109, 10:114, 11:133-134
Mist Gas Field history (Newton)	1:10
N. Santiam mining area (Pollock & Cummings)	1:3-8, 2:22
NE Pacific sediments (Karlin thesis)	6:73
Newberry caldera (Keith & others)	9:103-107+110
Newton, V.C., Jr., Letter to the editor	1:10
Nolf, B.O., Honored at Bend College	8:98
Oil & gas exploration for nongeologists (Bruer)	8:91-97
Oil and gas	1:2, 2:14, 3:26, 3:29-34, 4:38, 5:50, 6:74, 7:78, 8:90, 9:102, 10:114, 11:126, 12:138
Olmstead, D.L., Oil & gas development, 1985	3:29-34
Orr, W.N., Co-author, Miller & Orr	12:139-151
Salem exhibits	4:38, 7:86
Paleontology	5:51-55+58
Peterson, C.P., Green Mtn.-Youngs River (thesis abs.)	1:9
Pollock, J.M., & Cummings, M.L. N. Santiam mining area field trip	1:3-8, 2:22
Porphyry copper, W. Cascades (Power thesis)	5:56

Portland area major geologic events (Hanson)	11:130-131
Power, S.G., Porphyry copper, W. Cascades (thesis abs.)	5:56
Priest, G.R., Co-author, Woller & others	7:81-85
Prineville quadrangle, NE 1/4 (Bingert thesis)	6:73
Publications by DOGAMI announced	
GMS-39, Offshore bibliography & index	3:26
OFR 0-86-02, Geothermal gradient data, 1982-84	6:62
OFR 0-86-04, Stevenson Mtn. mineral assessment	9:102
OFR 0-86-05, Arbuckle Mtn. coal field	3:34
OFR 0-86-06, Gorda Ridge, benthos	5:57
OFR 0-86-07, Gorda Ridge, nekton	5:57
OFR 0-86-08, Gorda Ridge, plankton	5:57
OFR 0-86-09, Gorda Ridge, seabirds	5:57
OFR 0-86-10, Coastal black sands inventory	6:62
OFR 0-86-11, Gorda Ridge, benthic fauna	8:97
OFR 0-86-12, Gorda Ridge, heat flow	8:97
OFR 0-86-13, Gorda Ridge, Trace metals	8:97
OFR 0-86-14, Gorda Ridge hydrothermal plumes	8:97
OFR 0-86-15, Gorda Ridge, seismic activity	8:97
OFR 0-86-16, Gorda Ridge, dredge samples	8:97
OFR 0-86-17, Survey, map revision needs	11:126
Publications by others announced and reviewed	
Dicken, S. & E., Ancient Lake Modoc	1:8+10
USBLM, SE Oregon geochemical data	8:98
USGS, Atlas of the EEZ	6:72
USGS, MF-1735, Marial quadrangle map	7:86
USGS, Mount Hood & vicinity map	5:58
Pugh, R.N., Co-author (Kraus & Pugh)	3:34
Pugh, R.N., & Allen, J.E., Origin of the Willamette Meteorite	7:79-80+85
Ramp, L., Co-author, Ferns & others	4:39-44
Rastus Mountain area (Engh thesis)	6:74
Reef, J.W., Unity Reservoir tuff breccia (thesis abs.)	5:56
Ryberg, P.T., Sedimentation, Umpqua Group (thesis abs.)	6:73
Scotts Mills Formation (Miller & Orr)	12:139-151
Sheppard, R.A., & Gude, A.J., 3rd, Field trip guide, Durkee zeolite deposit	11:127-129+132
Sholin, M.H., Landslide hazards, The Dalles (thesis abs.)	1:9
Simtustus Formation (Smith)	6:63-72
Smith, A.K., Co-author (Throop & Smith)	3:27-28
Smith, G.A., Simtustus Formation, new Miocene unit	6:63-72
Strickler, M.D., Geologic setting, Turner-Albright deposit	10:115-122
Throop, A.H., & Smith, A.K., Fishing and placer mining: Compatible?	3:27-28
Umpqua Group (Ryberg thesis)	6:73
Unity Reservoir tuff breccia (Reef thesis)	5:56
Waibel, A.F., Co-author, Keith & others	9:103-107+110
Wermiel, D.E., New DOGAMI petroleum geologist	7:86
Woller, N.M., & others, Geothermal exploration, 1985	7:81-85
Zeolite, Durkee deposit (Sheppard & Gude)	11:127-129+132

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Madin joins DOGAMI staff

Ian P. Madin has joined the staff of the Oregon Department of Geology and Mineral Industries (DOGAMI) as a geologist. A recent graduate of Oregon State University, Madin's research interests include structure, neotectonics, and collisional plate boundaries. His past work includes structural and neotectonic studies in the Pakistani Himalayas and adjacent to the Alpine Fault in New Zealand.



Ian P. Madin

Madin was engaged to coordinate neotectonic and seismic hazard research for northwestern Oregon funded by the National Earthquake Hazard Reduction Program of the U.S. Geological Survey. □

Index to OREGON GEOLOGY, volume 49, 1987

Abstracts of theses	2:25-26; 5:61-62; 6:74
Annual summary reports:	
Geothermal exploration (Priest and others)	6:67-73
Mineral industry (Geitgey)	4:43-46
Oil and gas development (Wermiel and Olmstead)	3:31-36
Ashwill, M.S., Paleontology in Oregon: Workers of the past	12:147-153
Bear Creek Butte (Wilkening and Cummings)	9:103-110
Bestland, E.A., Colestin Fm., Siskiyou Pass area (thesis abs.)	5:61
Bestland, E.A., Volcanic stratigraphy of the Oligocene Colestin Fm.	7:79-86
Blackwell, D.D., co-author, Priest and others	6:67-73
Blue Mountains tectonism (Fox and Reidel)	2:15-22
Board of Geologists Examiners news	9:110
Cannon, D.M., Deschutes Fm. ash-flow tuffs (thesis abs.)	2:25
Cedar Creek breccia pipe ore formation (Winters thesis)	5:61
Clarno Fm., Bear Creek Butte (Wilkening and Cummings)	9:103-110
Coastal erosion (Jackson and Rosenfeld)	5:55-59
Colestin Fm. stratigraphy (Bestland thesis)	5:61
Colestin Fm. volcanic stratigraphy, Siskiyou Pass area (Bestland)	7:79-86
Conrey, R.M., Deschutes Fm., Green Ridge-Fly Creek (thesis abs.)	5:61
Cowlitz Fm. biostratigraphy (Shaw thesis)	6:74
Crater Lake cinder cones (Prueher thesis)	6:74
Cummings, M.L., co-author, Wilkening and Cummings	9:103-110
Deschutes Fm. ash-flow tuffs (Cannon thesis)	2:25
Deschutes Fm., Green Ridge-Fly Creek (Conrey thesis)	5:61
Deschutes Fm., Whitewater River area (Yogodzinski thesis)	2:26
DOGAMI news	1:2, 10:2, 14:24, 8:90, 98:9, 102:12, 154
Dole, H.M., former State Geologist, In memoriam	8:90
Earthquake symposium, Monmouth, summary (Yeats)	8:97-98
Alsea Spit erosional changes (Jackson and Rosenfeld)	5:55-59
Field trips and guides	1:3-10; 3:37, 10:128
Fossil interpretive center in Republic, Washington	11:134
Fossil Miocene <i>Gyrogonites</i> (Rooth)	4:47-48
Fossil plants, John Day Fm. (Manchester and Meyer)	10:115-127
Fox, T.P., and Reidel, S.P., Standard Kirkpatrick No. 1 stratigraphy	2:15-22
Gannett, M.W., co-author, Priest and others	6:67-73
Geitgey, R.P., Mineral industry in Oregon, 1986	4:43-46
Geitgey, R.P., Oregon sunstones	2:23-24
Geothermal exploration in Oregon, 1986	6:67-73
Glass Buttes mineralization (Johnson thesis)	2:26
Glimpses of DOGAMI history	3:38; 4:49; 5:62; 7:78; 10:129; 11:142
Gude, A.J., 3rd, co-author, Sheppard and Gude	1:3-10

Jackson, P.L., and Rosenfeld, C.L., Alsea Spit erosion	5:55-59
John Day Fm., fossil plants (Manchester and Meyer)	10:115-127
John Day Fm., Bear Creek Butte mineralization	9:103-110
Johnson, M.J., Glass Buttes mineralization (thesis abs.)	2:26
Kulm, L.D., co-author, Schroeder and others	8:91-96
Lynch, G.W., new MLR supervisor	9:102
Madin, I.P., joins DOGAMI staff	12:154
Manchester, S.R., and Meyer, H.W., Fossil plants, John Day Fm.	10:115-127
Mapping—changes in North American Datum	11:141
Mason, R.S., Book review: Allen, J.E., and others, Bretz floods	5:60
Mason, R.S., Book review: Williams, I.A., Cascades Scenic Pleasures	5:60
Meteorites and fireballs	3:37
Meyer, H.W., co-author (Manchester and Meyer)	10:115-127
Mineral industry in Oregon, 1986 (Geitgey)	4:43-46
Mount St. Helens (in <i>Volcano News</i>)	3:38
Muehlberg, G.E., co-author, Schroeder and others	8:91-96
Oil and gas—maturation, Pacific Northwest (Summer and Verosub)	11:135-140
Oil and gas	1:2; 2:14, 15-22; 3:30, 31-36; 4:42; 5:54; 6:66; 7:78; 8:90; 9:102; 10:114; 11:134; 12:146
Olmstead, D.L., co-author, Wermiel and Olmstead	3:31-36
Oregon rock sent to Philadelphia	10:129
Oregon sunstone, official State Gem	10:128
Outer continental shelf fluid venting (Schroeder and others)	8:91-96
Paleontology	4:47-48; 10:115-127; 11:134; 12:147-153
Priest, G.R., and others, Geothermal exploration in Oregon, 1986	6:67-73
Prineville quadrangle geology (Thormahlen thesis)	2:25
Prueher, E.M., Cinder cones at Crater Lake (thesis abs.)	6:74
Publications by DOGAMI announced	
Bulletin 103, Bibliography of Oregon geology, 1980-1984	7:86
GMS-38, NW 1/4 Cave Junction quadrangle	1:10; 2:24
GMS-41, Geologic map, Elkhorn Peak quadrangle	10:114
GMS-43, Eagle Butte and Gateway quadrangles	5:59
GMS-44, Seekseequa Junction-Metolius Bench quadrangles	5:59
GMS-45, Madras West-Madras East quadrangles	5:59
GMS-46, Geologic map, Breitenbush River area	11:140
GMS-49, Map of Oregon seismicity	3:38
GMS-50, Geologic map, Drake Crossing quadrangle	4:42
GMS-51, Geologic map, Elk Prairie quadrangle	4:42
O-86-03, Cascade scientific drilling program	9:110
O-86-18, Gorda Ridge hydrothermal precipitates, analysis	1:10; 2:25
O-86-19, Gorda Ridge sediment studies	1:10; 2:25
O-87-01, SMAC report for 1986	2:24
O-87-02, Stratigraphy, Standard Kirkpatrick No. 1, Gilliam Co.	2:22
O-87-03, Directory of mineral producers	5:59
Special Paper 21, NW 1/4 Broken Top quadrangle	12:146
Publications by others announced and reviewed	
Allen, J.E., and others, Bretz floods (Mason review)	5:60
Bates, R.L., Pandora's bauxite	6:73-74
GSA, DNAG field trip guides, Cordilleran section	10:128
Price, L.W., ed., Portland's changing landscape	6:74
USGS Professional Paper 1435, Blue Mountains geology	10:128
USGS, National water summary, 1985	11:141
USGS, New index and catalog of topographic maps of Oregon	10:127
Williams, I.A., Cascades scenic pleasures (Mason review)	5:60
Pugh, R.N., The great fireball of September 15, 1986	3:37
Reidel, S.P., co-author, Fox and Reidel	2:15-22
Rooth, G.H., Miocene <i>Gyrogonites</i> , Astoria Fm.	4:47-48
Rosenfeld, C.L., co-author, Jackson and Rosenfeld	5:55-59
Schroeder, N.A.M., and others, Carbonate chimneys on OCS	8:91-96
Shaw, N.B., Biostratigraphy, Cowlitz Fm. (thesis abs.)	6:74
Sheppard, R.A., and Gude, A.J., 3rd, Sherwill/Rome zeolite deposits	1:3-10
Stinchfield, A.P., elected Governing Board Chair	1:2
Summer, N.S., and Verosub, K.L., Pacific NW maturation profiles	11:135-140
Sunstones (Geitgey)	2:23-24
Thormahlen, D.J., Geology of Prineville quadrangle (thesis abs.)	2:25
USBM news	3:36
USGS news	4:50; 5:54; 6:66; 10:127, 128; 11:141
Verosub, K.L., co-author, Summer and Verosub	11:135-140
Wermiel, D.E., and Olmstead, D.L., Oil and gas in Oregon, 1986	3:31-36
Wilkening, R.M., and Cummings, M.L., Bear Creek Butte	9:103-110
Winters, M.B., Ore formation, Cedar Creek (thesis abs.)	5:61
Woller, N.M., co-author, Priest and others	6:67-73
Yeats, R.S., Monmouth earthquake symposium summary	8:97-98
Yogodzinski, G.M., Deschutes Fm., Whitewater River (thesis abs.)	2:26
Zeolites (Sheppard and Gude)	1:3-10

Index to OREGON GEOLOGY, volume 50, 1988

Author names are added to subject entries for cross-reference. Bimonthly issues are cited as 6 (May/June), 8 (July/August), 10 (September/October), and 12 (November/December).

Abstracts	Corcoran, 1:3, theses, 1:7, 2:22, 6:66, 8:92, 10:118	Minor, S.A., Trout Creek Mountains (thesis abs.)	8:93
Allen, J.E., Volcanic hazards from High Cascade peaks	6:56	Mitchell Formation	Sandefur, 8:93
Baker County	Calder, 6:68	Monroe, S.A., Bedded cherts, Otter Point Formation (thesis abs.)	6:68
Basalt hydrovolcanic deposits, Owyhee Reservoir	Cummings, 8:75	Mount St. Helens	Phillips, 3:27; Olmstead, 4:46
Bear Creek Butte area	Wilkening, 2:22	Multnomah County	Swanson, 6:66; Horner, 12:139
Bear Creek lavas geochemistry	Brandon, 10:118	Nelson, D.E., Fishhawk Falls-Jewell area (thesis abs.)	1:7
Bend pumice	Hill, 1:7	Oil and gas	1:10; Wareham, 2:22; Diggon, 8:83; Summer, 8:93
Black, G.L., and Priest, G.R., Geothermal exploration, 1987	10:107	Oil and gas exploration and development in Oregon, 1987	6:51
Blowhole near Black Butte Ranch	Chitwood, 8:87	Oil and gas news	1:2, 3:26, 4:46, 6:50, 8:74, 9:4, 10:116, 12:122
Blue Mountains pre-Tertiary tectonic evolution	Walker, 6:68	Olmstead, D.L.	Letter, 4:46; coauthor, Wermiel, 6:51
Bohemia mining district, Sultana Vein	McChesney, 10:118	Orr, W.N., coauthor, Corcoran and others	1:3
Brandon, A.D., Bear Creek lavas geochemistry (thesis abs.)	10:118	Otter Point Formation	Goodfellow, 6:67; Monroe, 6:68; Garey, 8:93
Burck, M.S., Salmon River area basalt (thesis abs.)	6:67	Owyhee Plateau	McGrane, 1:9
Calder, C.P., Eureka-Excelsior deposit geochemistry (thesis abs.)	6:68-69	Owyhee Reservoir hydrovolcanic deposits	Cummings, 8:75
Cascades	Foote, Linder, Sherrod, 1:8; Verplanck, 1:9; Allen, 6:56	Paleontology	Linder, 1:8; Garey, 8:93; Taylor, 12:123
Chetco complex, Klamath Mountains	Urbanowicz, 6:69	Parker, M., coauthor, Peterson and others	10:99
Chitwood, L., Mysterious blowhole near Black Butte Ranch	8:87	Peterson, C.D., and others, Coastal field trip, Netarts Bay	10:99
Clackamas County	Burck, 6:67	Phillips, W.M., Mount St. Helens climbing guide	3:27
Clatsop County	Nelson, 1:7	Plumley, P.S., Hole in the Ground area (thesis abs.)	1:9
Coal Mine basin, Idaho-Oregon	Walden, 1:8	Priest, G.R., coauthor, Black and Priest	10:107
Columbia River Basalt Group	Burck, 6:67	Publications by DOGAMI announced	
Coos County	Lane, 10:118	GMS-47, Crescent Mountain area	1:6
Corcoran, R.E., and others, Mass extinctions (abs. of papers)	1:3	O-87-04, Gorda Ridge seabirds	1:6
Crime investigation and geologic evidence	Tracy, 4:45	O-87-05, Gorda Ridge benthic epifauna	1:6
Crook County	Wilkening, 2:22; Brandon, 10:118	O-88-01, SMAC report for 1987	4:46
Cummings, M.L., Growney, L.P., Hydrovolc. deposits, Owyhee Res.	8:75	O-88-03, Newberry Crater geothermal map	2:14
Curry County	Goodfellow, 6:67; Monroe, 6:68; Garey, 8:93	O-88-04, Heavy minerals offshore	8:91
D'Agnes, S.L., Engineering geology, Fountain landslide (thesis abs.)	6:67	OGI-16, Available well records	3:34
Dariento, M.E., coauthor, Peterson and others	10:99	Special Paper 18, Tale in Oregon	8:91
Deschutes basin Neogene	Smith, 1:10	Publications by others announced and reviewed	
Deschutes County	Hill, 1:7; Chitwood, 8:87; Brandon, 10:118	Allen, J.E., Time travel two in Oregon	2:21
Diggon, B., Well logging of oil and gas wells	8:83	Eckert, A.W., Earth treasures 3, NW quadrant	1:10
DOGAMI news	2:21, 4:44, 6:50, 8:90, 10:117	Jensen, R.A., Roadside guide, Newberry volcano	10:115
Earthquake reports by USGS	12:138	Larson, C. and J., Central Oregon caves, Lava River Cave	10:115
Eureka-Excelsior deposit geochemistry	Calder, 6:68	SMAC, GIS user guide	8:91
Field trips and guides	2:15, 3:27, 10:99, 10:115	Ramp, L., Exploration and mining activity in Oregon, 1987	4:35
Foote, R.W., N. Cascades aeromagnetic survey (thesis abs.)	1:8	Sandefur, C.A., Mitchell Formation (thesis abs.)	8:93
Gable Creek Formation	Little, 6:69	Sandy River Mudstone	Swanson, 6:66
Garey, C.L., Otter Point complex radiolaria (thesis abs.)	8:93	Seismic profiles, western Oregon (Keach)	10:111
Geothermal exploration in Oregon, 1987	10:107	Sherrod, D.R., Cascade volcanic history (diss. abs.)	1:1
Goldstrand, P.M., Wallowa terrane (thesis abs.)	8:92	Smith, G.A., Deschutes basin Neogene (diss. abs.)	1:11
Goodfellow, R.W., Otter Point Formation sandstones (thesis abs.)	6:67	Snowshoe Formation, Jurassic ammonite biochronology	Taylor, 12:12
Grand Ronde Basalt, NE Oregon	Trone, 8:92	Succor Creek area field trip guide	Lawrence, 2:15
Growney, L.P., coauthor, Cummings and Growney	8:75	Summer, N.S., Ochoco basin deep sediments (thesis abs.)	8:93
Harney County	McGrane, 1:9; Minor, 8:93	Swanson, R.D., Troutdale Fm., Sandy River Mudstone (thesis abs.)	6:66
Hazards	Olmstead, 4:46; Allen, 6:56	Taylor, D.G., Ammonite biochronology, Snowshoe Formation	12:12
Hill, B.E., Bend pumice, Tumalo tuff (thesis abs.)	1:7	Tectonics	Vice, 6:64; Walker, 6:68; Peterson, 10:9
Hood River County	D'Agnes, 6:67	Tracy, C.A., and Long, M.T., Geologic evidence in crime investigation	4:4
Horner, H.F., and Horner, G., Baseline Road markers, Portland	12:139	Trone, P.M., Altered Grand Ronde Basalt, NE Oreg (thesis abs.)	8:9
Jefferson County	Wareham, 2:22; Vice, 6:64	Trout Creek Mountains	Minor, 8:9
Keach, R.W., II, COCORP seismic profiles, W. Oregon (thesis abs.)	10:118	Troutdale Formation	Swanson, 6:66
Klamath Mountains	Urbanowicz, 6:69	Tumalo tuff	Hill, 1
Landslides	D'Agnes, 6:67; Lane, 10:118	Urbanowicz, K.L., Chetco complex, Klamath Mountains (thesis abs.)	6:66
Lane County	McChesney, 10:118	Verplanck, E.P., Western Cascade volcanism (thesis abs.)	1
Lane, J.W., Mass movement, Coquille R. watershed (thesis abs.)	10:118	Vice, D.H., Radar study of structures in the Madras area	6:66
Lawrence, D.C., Succor Creek area field trip guide	2:15	Volcanic hazards from High Cascade peaks	Allen, 6:5
Leppert, D.E., An Oregon cure for Bikini Island (zeolite)	112:140	Walden, K.D., Coal Mine basin, Idaho-Oregon (thesis abs.)	1
Linder, R.A., Western Cascade echinoids (thesis abs.)	1:8	Walker, N.W., Blue Mountains tectonic evolution (thesis abs.)	6:6
Little, S.W., Gable Creek Formation (thesis abs.)	6:69	Wallowa County	Goldstrand, 8:92; Trone, 8:9
Long, M.T., coauthor, Tracy and Long	4:45	Ward, P.D., coauthor, Corcoran and others	1
Malheur County	Plumley, 1:9; Lawrence, 2:15; Cummings, 8:75	Wareham, S.I., Hay Creek anticline oil potential (thesis abs.)	2:2
Mass extinctions: Meteorites or evolution?	Corcoran, 1:3	Wermiel, D.E., and Olmstead, D.L., Oil and gas in Oregon, 1987	6
Maturation profiles explained	1:10	Wheeler County	Little, 6:69; Sandefur, 8:9
McChesney, S.M., Sultana Vein, Bohemia district (thesis abs.)	10:118	Wilkening, R.M., Bear Creek Butte area (thesis abs.)	2
McGrane, D.J., Idol City area (thesis abs.)	1:9	Willamette baseline road markers	Horner, 12:1
McLaren, D.J., coauthor, Corcoran and others	1:3	Zeolite Immobilization Experiment	Leppert, 12:1
Mineral industry in Oregon, 1987	4:39		

Index to OREGON GEOLOGY, volume 51, 1989

Numbers refer to volume and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses).

- Abstracts of theses 3:68, 4:94, 5:118, 6:140
 Agnew, A.F., Review: Clark, The odyssey of T. Condon 5:113
 Allen, J.E., Ice-age glaciers south of Columbia River Gorge 1:12
 Anaconda geologic records at University of Wyoming 6:134
 Ashwill, M.S., Collecting fossils in Oregon 4:81
 Azim, B., coauthor, Binney and Azim 6:130
 Baldwin, E.M., Eocene unconformities, Camas Valley Quad. 1:3
 Barker, R.M., Collecting rocks 1:15
 Binney, S.E., and Azim, B., Very heavy nonmagnetic fraction
 of Pacific Northwest beach sands 6:130
 Bishop, E.M., Smith Rock and the Gray Butte complex 4:75
 Black, G.L., coauthor, Priest and Black 5:99
 Bodvarsson, Gunnar, Prof. Emer., OSU, died in May 4:93
 Building material decomposition by microbes (Neuendorf) 1:14
 Camas Valley Quadrangle, Eocene stratigraphy (Baldwin) 1:3
 Cascades 3:60 (Sherrod), 5:118 (Clingman), 6:141 (Nicholson)
 —Mount Hood area glaciation (Allen) 1:12
 —Western, glaciation (Sherrod and Pickthorn) 3:60
 Clingman, W.W., Lookout Mtn., centr. Cascades (thesis abs.) 5:118
 Collecting crystals and minerals (Lawson review) 3:70
 Collecting fossils in Oregon (Ashwill) 4:81
 Collecting Thundereggs in Oregon (Lawson) 4:87
 Columbia River Basalt Group, Explosion structures (Orzol) 6:140
 Concrete, production and uses (Dupras) 2:37, 3:51
 Cyanide in mining (Throop) 1:9
 Darden, C.F., Geophysical exploration for petroleum 3:61
 Davis, S.A., Portland basin gravity study (thesis abs.) 6:140
 Douglas County, Camas Valley Quadrangle (Baldwin) 1:3
 Dupras D., The grandeur of concrete: 2:37, 3:51
 Earthquakes, 15 most significant in U.S. history 4:91
 —hazard assessment (Yeats) 4:90
 —hazard evaluation (Madin) 5:106
 —severity of (USGS pamphlet reprint) 1:17
 Elfink, N., Desolation Butte Quad., Grant County (thesis abs.) 6:140
 Eocene stratigraphy, Camas Valley Quadrangle (Baldwin) 1:3
 Evans, C.S., Red Butte, Malheur County, alteration (thesis abs.) 5:118
 Ferns, M.L., Mining activity and exploration in Oregon, 1988 2:27
 Field trip guides, available from AGU 3:65
 Fossil collecting (Ashwill) 4:81
 Geitgey, R.P., Industrial Minerals Forum meets in Portland 6:123
 —Industrial minerals in Oregon 6:123
 Geophysical exploration for oil and gas (Darden) 3:61
 Geothermal exploration in Oregon, 1988 (Priest and Black) 5:99
 Glass Buttes complex evolution (Roche) 3:68
 Gold mining and metallurgy (Throop) 1:9
 Gold panning in BLM Roseburg district 6:136
 Grant County, Desolation Butte Quadrangle (Elfink) 6:140
 Gray Butte/Smith Rock area volcanic rocks (Obermiller) 4:94
 Gray Butte complex (Bishop) 4:75
 Hazards, Assessment of earthquake hazard (Yeats) 4:90
 —severity of earthquakes 1:17
 —earthquakes in Portland area (Madin) 5:106
 Ice-age glaciers and lakes, Mount Hood area (Allen) 1:12
 Industrial minerals 6:123 (Geitgey), 6:135 (McVey), 6:137 (Geitgey)
 Kraus, D.J., coauthor, Pugh and others 5:111
 Lake County, Glass Buttes complex evolution (Roche) 3:68
 Lawrence, D.C., Sucker Creek Formation (thesis abs.) 6:141
 Lawson, P.F., Additional sources of information on Thundereggs 5:117
 —Book review: Gladwell, Crystals and minerals 3:70
 —Thunderegg collecting in Oregon 4:87
 Linn County (Nicholson) 6:141
 Lookout Mountain, Cascades (Clingman) 5:118
 Madin, I.P., Evaluating earthquake hazards in Portland 5:106
 Malheur County, Red Butte (Evans) 5:118
 —Sucker Creek Formation (Lawrence) 6:141
 McVey, H., Industrial minerals: Can we live without them? 6:135
 Meteorites and fireballs (Pugh and others) 5:111
 Mined land reclamation, Mining operators honored 3:66
 Mineral exploration activity, metal mining 4:92, 5:115, 6:139
 Mineral industry 2:27 (Ferns), 4:93
 Mining activity and exploration in Oregon, 1988 (Ferns) 2:27
 Mist Gas Field, first gas storage site in Oregon 5:112
 Mount Hood area, Pleistocene glaciers (Allen) 1:12
 Nazy, D.J., Tualatin Valley, seismic refraction (thesis abs.) 5:118
 Neuendorf, K., Rock caters at work 1:14
 Nicholson, D.K., Yellow Bottom/Boulder Cr. area (thesis abs.) 6:141
 Nickel facility in Riddle starts production 4:93
 Obermiller, W.A., Smith Rock/Gray Butte area (thesis abs.) 4:94
 Oil and gas 1:3 (Baldwin), 3:61 (Darden), 3:69 (Wermiel), 5:112
 Oil and gas exploration and development in Oregon, 1988 2:33
 Oil and gas news 1:2, 2:26, 3:67, 4:74, 5:117, 6:122
 Olmstead, D.L., and Wermiel, D.E., Oil and gas exploration
 and development in Oregon, 1988 2:33
 Orzol, L.L., Explosion structures near Troy (thesis abs.) 6:140
 Paleontology 4:81 (Ashwill), 5:113 (Agnew)
 Pickthorn, L.B., coauthor, Sherrod and Pickthorn 3:60
 Portland basin, Gravity study (Davis) 6:140
 Priest, G.R., and Black, G.L., Geothermal exploration, 1988 5:99
 Publications by DOGAMI announced
 GMS-48, McKenzie Bridge Quadrangle, Cascades 1:18
 GMS-53, Owyhee Ridge Quadrangle, Malheur County 1:19
 GMS-54, Graveyard Point Quadrangle, Malheur County 2:45
 GMS-55, Owyhee Dam Quadrangle, Malheur County 5:116
 GMS-59, Lake Oswego Quadrangle, Portland area 5:116
 O-88-05, Breitenbush area geology 1:18
 O-88-06, Description of some Oregon rocks and minerals 1:18
 O-89-01, SMAC report for 1988 2:45
 O-89-02, Mist Gas Field map, 1989 update 2:45
 O-89-04, Gorda Ridge sediments, 1988 *Sea Cliff* dives 3:65
 O-89-05, Gorda Ridge vent communities 3:65
 O-89-06, Gorda Ridge biology, *Sea Cliff* dives 3:65
 O-89-07, Gorda Ridge hydrothermal effluents 3:65
 O-89-08, Gorda Ridge, Sea Cliff Hydrothermal Field 3:65
 O-89-09, Gorda Ridge minerals, *Sea Cliff* dives 5:116
 O-89-10, Bibliography, oil and gas exploration, 1896-1989 5:116
 O-89-11, Gorda Ridge, SCSA samples, *Sea Cliff* dives 5:116
 OGI-15, Hydrocarbon exploration and occurrences in Oregon 5:116
 Special Paper 20, Bentonite in Oregon 4:80
 Publications by others announced and reviewed
 Assoc. of Amer. State Geologists, History of State Surveys 3:70
 Clark, R.D., The odyssey of Thomas Condon (Agnew) 5:113
 Gladwell, J., Crystals and minerals (Lawson) 3:70
 Harris, S.L., Fire mountains of the West 2:46
 International Geologic Congress, 1989 field trip guides 3:65
 Moore, E.M., The art of geology 2:44
 Northwest correlation chart, COSUNA project 2:44
 U.S. Bureau of Mines, State mineral summaries 1989 3:70
 Pugh, R.N., and others, The great Grant County fireball,
 1987 5:111
 Quartzville area, Linn County (Nicholson) 6:141
 Reclamation of exploratory drill sites (Wermiel) 3:69
 Red Butte, Malheur County, geochemistry and alteration (Evans) 5:118
 Roche, R.L., Glass Buttes complex evolution (thesis abs.) 3:68
 Rock collecting (Barker) 1:15
 Sand, Pacific Northwest beaches (Binney and Azim) 6:130
 Schmeer, B.A., coauthor, Pugh and others 5:111
 Sherrod, D.R., and Pickthorn, L.B., A note on the origin of
 Bull Run and Lost Lakes, Western Cascades, Oregon 3:60
 Smith Rock and the Gray Butte complex (Bishop) 4:75
 —Volcanic rocks (Obermiller) 4:94
 Sucker Creek Formation (Lawrence) 6:141
 Throop, A.H., Cyanide in mining 1:9
 Thundereggs, collecting in Oregon (Lawson) 4:87, 5:117
 Titanium in beach sands (Binney and Azim) 6:130
 Tualatin Valley, geologic structure (Nazy) 5:118
 Wallawa County, Troy area (Orzol) 6:140
 Wermiel, D.E., coauthor, Olmstead and Wermiel 2:33
 —Reclamation of exploratory drill sites in Oregon 3:69
 Yeats, R.S., Current assessment of earthquake hazard in Oregon 4:90
 Zirconium in beach sands (Binney and Azim) 6:130

Index to OREGON GEOLOGY, volume 52, 1990

Numbers refer to volume and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses)

Abstracts of papers	6:136	Maps (VandenDolder)	2:27
Abstracts of theses	1:22, 5:117	Mascall Formation (Kuiper)	1:22
Allen, J.E., The case of the counterclockwise river	3:67	Mason, R.S., book review: William A. Rockie, Geographer	1:20
Alt, D., coauthor, Hyndman and others	6:136	McVey, H., Industrial minerals in paper	4:85
Archaeology and paleoseismicity (Woodward and others)	3:57	Meteorites and fireballs (Pugh)	4:84
Azim B., Zircon samples from Pacific NW beaches (thesis abs.)	5:117	Mined land reclamation, Backfilling of pits (Throop)	4:82
Baker, L.J., Spencer Formation, Willamette Valley (thesis abs.)	1:22	—Mining companies honored	5:118
Bargar, K.E., Hydrothermal alteration, drill hole CTGH-1	4:75	Mineral exploration activity	1:21, 2:46, 3:70, 4:94, 5:118, 6:141
Barnes, C.G., coauthor, Barnes and Barnes	6:138	Mineral industry, Mining companies honored	5:118
—coauthor, Johnson and others	6:136	—Mining and exploration in Oregon in 1989 (Brooks)	2:37
Barnes, M.A., coauthor, Johnson and others	6:136	Nehalem River course (Allen)	3:67
Barnes, M.A., and Barnes, C.G., Basalts, Coast Range (abs.)	6:138	Neuendorf, K., compiler, DOGAMI works in many fields	4:89
Bishop, E.M., Field trip guide to Cove Palisades State Park	1:13	Oil and gas exploration and development in Oregon, 1989	2:43
Bishop, E.M., and Smith, G.A., Field guide to the geology of Cove Palisades State Park and the Deschutes Basin	1:13	Oil and gas news	1:2, 2:26, 3:50, 4:74, 5:98, 6:122
Brooks, H.C., Mining and exploration in Oregon in 1989	2:37	Overbye, D., Fear in a handful of numbers (Time essay)	1:17
Cascade Head basalt (Barnes and Barnes)	6:138	Plate convergence, SW Oregon (Ryberg)	6:136
Cascades, Detroit Stock, Western Cascades (Curless and Others)	6:137	Portland area, earthquake assessment (Wong and others)	6:131
—Geothermal drill hole CTGH-1	4:75	Pnest, G.R., Geothermal exploration in Oregon, 1989	3:51
—Field trip guides	5:99, 6:123	Publications by DOGAMI announced	
—Glaciers and volcanic eruptions (Scott)	5:114	GMS-56, Adrian Quadrangle, Malheur County	1:20
—Pyroclastic units in the vicinity of Bend (Hill and Taylor)	6:125	GMS-57, Grassy Mountain Quadrangle, Malheur County	2:26
Cascadia subduction (Vincent)	5:117	GMS-58, Double Mountain Quadrangle, Malheur County	2:26
Coast Range, Basalt geochemistry (Barnes and Barnes)	6:138	GMS-61, Mitchell Butte Quadrangle, Malheur County	4:94
Columbia River basalt (Taubeneck)	6:137	GMS-64, Sheaville Quadrangle, Malheur County	6:135
—(Fassio and Cummings)	6:137	GMS-65, Mahogany Gap Quadrangle, Malheur County	6:135
Cove Palisades State Park (Bishop and Smith)	1:13	GMS-68, Reston Quadrangle, Douglas County	6:135
Cummings, M.L., Deer Butte Formation (abs.)	6:137	O-89-03, S. Tyee Basin geology and resources	2:36
—coauthor, Fassio and Cummings	6:137	O-89-12, Oregon placer minerals, feasibility study	2:36
Cummings, R., coauthor, Woodward and others	3:57	O-90-01, Mist Gas Field map and reports, 1990 edition	2:36
Curless, J.M., Vaughan, M.W., and Field, C.W., Plutonism and mineralization, Detroit Stock, Western Cascades (abs.)	6:137	O-90-2, Earthquake hazard geology maps, Portland area	4:94
Deer Butte Formation (Cummings)	6:137	OGI-17, Onshore-offshore cross section, NW Oregon	5:98
Deschutes Formation (Bishop and Smith)	1:13	Special Paper 19, Limestone deposits in Oregon	1:20
DOGAMI news	1:18, 19, 21; 4:74	Special Paper 22, Silica in Oregon	3:50
—Summary of activities (Neuendorf)	4:89	Special Paper 23, Industrial Minerals Forum, Proceedings	3:50
Donato, M.M., Ductile shear zone, Klamath Mountains (abs.)	6:136	Publications by others announced and reviewed	
Earthquakes, Archaeological record (Woodward and others)	3:57	Earthquake preparedness guides	6:135
—Number of significant earthquakes in 1989	3:66	Field excursions to volcanic terranes, western U.S., vol. II	3:70
—Oregon Seismic Safety Commission	6:139	Guidebook, field trip, Mt. Bachelor-South Sister-Bend area	3:70
—Portland area assessment (Wong and others)	6:131	McMurray, G., ed., Gorda Ridge, A seafloor spreading center	1:21
—Preparedness, nonstructural damage (Elliott)	6:127	Rockie, W.A., 70 years a geographer in the West (Mason)	1:20
—Literature helpful for preparedness	6:135	USGS open-file quadrangle maps for Oregon	6:135
Elliott, W.M., Earthquake waves and nonstructural effects	6:127	Youngquist, W., Mineral resources and destinies of nations	6:135
Fassio, J.M., and Cummings, M.L., Ferruginous bauxite from Columbia River basalt (abs.)	6:137	Pugh, R.N., April fireball lights up Oregon	4:84
Field trip guides, Bend area	6:123	Ryberg, P.T., SW Oregon depositional systems (abs.)	6:136
—Cascades, Klamaths (availability announced)	3:70	Schmidt, B.L., coauthor, Johnson and others	6:136
—Cove Palisades State Park	1:13	Scott, W.E., and Gardner, C.A., Field trip guide, central High Cascades, part I	5:99
—Mount Bachelor-South Sister area	5:99	Scott, W.E., coauthor, Hill and Scott	6:123
Field, C.W., coauthor, Curless and others	6:137	Scott, W.E., Eruptions of the Mount Bachelor volcanic chain and fluctuations of late Quaternary glaciers	5:114
Gardner, C.A., coauthor, Scott and Gardner	5:99	Sears, J.W., coauthor, Hyndman and others	6:136
Geothermal—High Cascade drill hole CTGH-1	4:75	Seismic Safety Policy Advisory Commission for Oregon	6:139
—Geothermal exploration in Oregon, 1989 (Priest)	3:51	Silva, W.J., coauthor, Wong and others	6:131
Hill, B.E., and Scott, W.E., Field trip guide, central High Cascades, part II	6:123	Simustus Formation (Bishop and Smith)	1:13
Hill, B.E., and Taylor, E.M., Oregon central High Cascade pyroclastic units in the vicinity of Bend	6:125	Spencer Formation (Baker)	1:22
Hyndman, D.W., Alt, D., and Sears, J.W., Late Miocene volcanism in Pacific Northwest (abs.)	6:136	Stephens, J.W., new DOGAMI Governing Board member	4:74
Industrial minerals, 1989 Forum Proceedings	3:50	Taubeneck, W.H., Dikes of Columbia River basalt (abs.)	6:137
—Industrial minerals in paper	4:85	Taylor, E.M., coauthor, Hill and Taylor	6:125
Johnson, K., Barnes, C.G., Barnes, M.A., and Schmidt, B.L., Grayback Pluton, Klamath Mountains (abs.)	6:136	Throop, A., Should the pits be filled?	4:82
Kent, M.D., new president of AEG	6:139	VandenDolder, E.M., Maps: the Earth on canvas	2:27
Klamath Mountains, Ductile shear zone (Donato)	6:136	Vaughan, M.W., coauthor, Curless and others	6:137
—Grayback Pluton enclaves (Johnson and others)	6:136	Vincent, P., Oregon Cascadia margin (thesis abs.)	5:117
Kuiper, J.L., Mascall Formation (thesis abs.)	1:22	Wermiel, D.E., Oil and gas exploration and development, 1989	2:43
Madin, I.P., coauthor, Wong and others	6:131	White, J., coauthor, Woodward and others	3:57
Malheur County, Deer Butte Formation	6:137	Wong, I.G., Silva, W.J., and Madin, I.P., Preliminary assessment of potential strong earthquake ground shaking, Portland area	6:131
		Woodward, J., White, J., and Cummings, R., Paleoseismicity and the archaeological record	3:57
		Zircon, samples from Pacific Northwest beaches (Azim)	5:117

Index to OREGON GEOLOGY, volume 53, 1991

Numbers refer to volume and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses).

- Abstracts of theses 2:44, 6:137
 Allen, J.E., The case of the inverted auriferous paleocurrent—exotic
 quartzite gravels on Wallowa Mountain peaks 5:104
 —reviews (*Crystal Quest* 1) 4:94, (*Volcanoes of N. Am.*) 5:115
 Ash, S.R., A new Jurassic flora from the Wallowa terrane in Hells
 Canyon, Oregon and Idaho 2:27
 Ashwill, M.S., receives Strimple Award 6:141
 Beaulieu, J.D., The man who put Oregon on the Moon: James B.
 Irwin 5:114
 Blackwell, D., coauthor, Hill and others 5:101
 Brooks, H.C., retires 5:118
 Cameron, K.A., and Pringle, P.T., Prehistoric buried forests of
 Mount Hood 2:34
 Carbonized wood, related to ignimbrite deposition (Gall) 5:109
 Carlin, R.A., Eagle Creek Formation, Columbia River Gorge,
 geochemistry (thesis abs.) 2:44
 Cascades, Santiam Pass geothermal drilling (Hill and others) 5:101
 —southern Cascade volcanism (DOGAMI) 4:88
 —Winberry Creek area welded tuffs (Milhollen) 4:89
 Cavanaugh, Owyhee State Park (Gladwell) 4:87
 Clemens, K.E., Along-coast variations of beach-sand compositions
 produced by the mixing of sediments from multiple sources
 under a transgressing sea (thesis abs.) 2:44
 Coast, beach-sand compositions (Clemens) 2:44
 —beach-sand distribution (Pettit) 6:139
 —south, Gold mining history (Meier) 5:99
 —stream beach outlets (Eberhardt) 2:44
 Deschutes basin (field trip guide) 1:3
 DOGAMI news 1:2, 21; 2:26; 5:103, 118; 6:129, 130, 136, 137
 Dooley Rhyolite Breccia (Whitson) 2:45
 Eagle Creek Formation, geochemistry (Carlin) 2:44
 Earth science education 2:43, 46; 5:113; 6:130
 Earthquakes, Significant Oregon earthquakes in 1990 1:22
 —Significant Oregon earthquakes in 1991 5:107
 Eberhardt, E., Dynamics of intermediate-size stream beach outlets,
 northern Oregon coast (thesis abs.) 2:44
 Field trip guides, Deschutes basin (Smith) 1:3
 —central Oregon high desert (Retallack) 3:51, 4:75
 Galipeau, D.A., joins MLR Program 1:21
 Gall, I.K., Cell wall structure of carbonized wood as related to
 ignimbrite deposition 5:109
 Geologic time (VandenDolder) 6:123
 Geothermal, exploration in Oregon, 1990 (Priest) 3:81
 —Santiam Pass drilling program 5:101
 Getahun, A., and Retallack, G.J., Early Oligocene paleoenvironment
 of a paleosol from the lower part of the John Day Formation
 near Clarno, Oregon 6:131
 Gilbert, D., Mahogany Hot Springs gold prospect, geology and
 geochemistry (thesis abs.) 2:44
 Gladwell, J., Cavanaugh and pentagonite from Lake Owyhee State
 Park, Malheur County, Oregon 4:87
 Gold, history of south coast mining 5:99
 —Mahogany Hot Springs prospect (Gilbert) 2:44
 Hill, B., Priest, G., and Blackwell, D., Initial results from the
 1990 geothermal drilling program at Santiam Pass 5:101
 Industrial Minerals (Forum proceedings index) 1:20
 Irwin, J.B., astronaut (Beaulieu) 5:114
 Jackson, J., (AGI), Earth-science education tools 5:113
 John Day Formation (Getahun and Retallack) 6:131
 Letters from readers 6:129
 Malheur County, Lake Owyhee State Park minerals (Gladwell) 4:87
 Mapping, topographic at 1:24,000, completed for Oregon 3:86
 Martin Bridge Formation (McRoberts) 6:138
 McRoberts, C.A., Systematic paleontology, stratigraphic occurrence,
 and paleoecology of halobid bivalves from the Martin Bridge
 Formation (Upper Triassic), Wallowa terrane (thesis abs.) 6:138
 Meier, G., Oregon's gold coast 5:99
 Meteorites and fireballs (Pugh and Stratton) 3:50
 Milhollen, G.L., Welded tuffs of the Winberry Creek area, central
 Oregon Cascade Range 4:89
 Mined land reclamation, Mining companies honored 4:93
 Mineral exploration activity 1:21, 2:46, 3:70, 4:92, 5:116, 6:140
 Mineral industry, Mining companies honored 5:118
 —Mining and exploration in Oregon during 1990 (Wiley) 3:63
 Mining legislation 5:117
 Mount Hood, buried forests (Cameron and Pringle) 2:34
 Oil and gas exploration and development, 1990 (Wermiel) 3:60
 Oil and gas news 1:2, 2:26, 4:74, 5:98, 6:122
 Owyhee region, Stockade Mountain (Stimac) 2:45
 —Mahogany Hot Springs prospect (Gilbert) 2:44
 Paleontology (McRoberts) 6:138
 Paleobotany (Ash) 2:27
 Paleosols (Retallack) 3:51, 4:75; (Getahun and Retallack) 6:131
 Pettit, D.J., Distribution of sand within selected littoral cells of
 the Pacific Northwest (thesis abs.) 6:139
 Pentagonite, Owyhee State Park (Gladwell) 4:87
 Priest, G.R., coauthor, Hill and others 5:101
 —Geothermal exploration in Oregon, 1990 3:81
 Pringle, P.T., coauthor, Cameron and Pringle 2:34
 Publications by DOGAMI announced
 GMS-63, Vines Hill Quadrangle, Malheur County 5:102
 GMS-67, South Mountain Quadrangle, Malheur County 5:102
 O-91-01, *Mist Gas Field Report and Map* 3:69
 O-91-04, *Mineral Information Layer for Oregon by County* 6:129
 Special Paper 24, *Indus. Min. Forum Proceed. Index* 1:20
 Publications by others announced and reviewed
Crystal Quest 1, review by J.E. Allen 4:94
Earth Science Content Guidelines K-12 (AGI) 6:130
 Earth science education tools (Jackson) 5:113
Earth Science Investigations (AGI) 2:43
Earth Science Opportunities (newsletter) 5:115
 Geologic hazards slide set (NGDC) 2:46
Paleozoic and Early Mesozoic Paleogeographic Relations:
Sierra Nevada, Klamath Mountains, and Related Terranes
 (GSA), review by T.J. Wiley 4:94
Suggestions to Authors, 7th edition (USGS) 5:115
Volcanoes of North America, review by J.E. Allen 5:115
Volcano News to be revived 5:115
Washington Geologic Map—Southeast Quadrant 6:130
 Pugh, R.N., and Stratton, N., Twilight fireball in January 3:50
 Retallack, G.J., A field guide to mid-Tertiary paleosols and
 paleoclimatic changes in the high desert
 of central Oregon (pt. 1) 3:51, (pt. 2) 4:75
 Rupp, V., Letter to editor re. Allen (5:104) 6:129
 Seismic Safety Policy Advisory Commission for Oregon
 Smith, G.A., A field guide to depositional processes and facies
 geometry of Neogene continental volcanoclastic rocks,
 Deschutes basin, central Oregon 1:3
 Stimac, J.P., Geology of the Stockade Mountain 15-minute Quad-
 range, Malheur and Harney Counties, Oregon (thesis abs.) 2:45
 Stratton, N., coauthor, Pugh and Stratton 3:50
 Tectonics, Willamette Valley (Werner) 6:137
 USGS completes 7½-minute quadrangle map series for Oregon 4:86
 Vallier, T., Letter to author re. Allen (5:104) 6:129
 VandenDolder, E.M., How geologists tell time, Part 1 6:123
 Wallowa Mountains, Exotic quartzite gravels (Allen) 5:104
 Wallowa terrane (McRoberts) 6:138, (Whalen) 6:139
 Wermiel, D.E., Oil and gas exploration and development in
 Oregon, 1990 3:60
 Werner, K.S., I. Direction of maximum horizontal compression in
 western Oregon determined by borehole breakouts. II. Structure
 and tectonics of the northern Willamette Valley (thesis abs.) 6:137
 Whalen, M.T., Carbonate petrology and paleoecology, Upper Triassic
 limestones, Wallowa terrane, Oregon/Idaho (thesis abs.) 6:139
 Whitson, D.N., Geochemical stratigraphy of the Dooley Rhyolite
 Breccia and Tertiary basalts in the Dooley Mountain Quad-
 range, Oregon (thesis abs.) 2:45
 Wiley, T.J., Mining and exploration in Oregon during 1990 3:63
 —review of *Paleozoic* (GSA) 4:94
 Willamette Valley, tectonics (Werner) 6:137

Index to OREGON GEOLOGY, volume 54, 1992

Numbers refer to volume and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses).

Abstracts of theses.....	4:92, 5:118, 6:143	Mabey, M.A., DOGAMI earthquake engineer, earns Ph. D.....	2:46
Ashwill, M.S., Amateur paleontologist thanks the professionals (acceptance speech to Paleontological Society).....	3:67	Madin, I.P., coauthor, Mabey and Madin.....	3:51
Basin and Range volcanism (Johnson).....	6:145	Malone, S., coauthor, Werner and others.....	5:112
Beach-placer formation adjacent to Columbia River (Li).....	6:143	May Creek Schist (Donato field trip guide).....	2:34
Blome, C.D., and Nestell, M.K., Field guide to the geology and paleontology of pre-Tertiary volcanic arc and mélange rocks, Grindstone, Izee, and Baker terranes, east-central Oregon.....	6:123	Mined Land Reclamation office (Albany) moves.....	3:50
Buddenhagen, H.J., In memoriam.....	4:91	Mineral exploration activity.....	1:20, 2:26, 3:70, 4:94, 6:142
Canyon Mountain complex (Percy diss. abs.).....	5:118	Mineral exploration, offshore, Placer Task Force.....	1:21
Cascade Range, Mount Jefferson (Conrey).....	5:118	Mining and exploration in Oregon during 1991 (Hladkey).....	3:57
—Three Sisters region (Hill).....	6:144	Minerals, collecting (Gladwell).....	3:65
Coast, northern, paleoseismicity (Darienzo).....	6:145	Mount Angel fault (Werner and others).....	5:112
—Ocean processes and hazards (Komar).....	1:3	Mount Jefferson area (Conrey diss. abs.).....	5:118
Conrey, R.M., Geology and petrology of the Mount Jefferson area, High Cascade Range (diss. abs.).....	5:118	Mount Mazama, volcanology (Young diss. abs.).....	5:118
Curless, J.M., Geology and hydrothermal mineralization in the vicinity of Rocky Top, Marion County (thesis abs.).....	6:144	Nábelek, J., coauthor, Werner and others.....	5:112
Darienzo, M.E., Late Holocene paleoseismicity along the northern Oregon coast (diss. abs.).....	6:145	Nestell, M.K., coauthor, Blome and Nestell.....	6:123
DOGAMI news.....	1:2, 21, 2:46, 3:50, 69	Newberry volcano, Holocene magmatic system (Linneman diss. abs.).....	4:92
—Summary of 1992 activities.....	3:69	Oil and gas exploration and development, 1991 (Wermiel).....	3:54
Donato, M.M., Geologic guide for the northern Klamath Mountains, Part 2, Red Mountain to Bald Mountain.....	2:34	Oil and gas news.....	1:2, 2:26, 3:50, 4:74, 5:98, 6:122
Earthquakes, Mount Angel fault and Woodburn 1990 earthquakes (Werner and others).....	5:112	Orr, E.L., and Orr W.N., A history of geologic study in Oregon.....	5:105
—Paleoseismicity, northern coast (Darienzo).....	6:145	Paleontology, Amateur thanks professionals (Ashwill).....	3:67
—Shear wave velocity measurements (Mabey and Madin).....	3:51	—East-central Oregon (Blome and Nestell).....	6:123
—Significant Oregon earthquakes.....	1:21	Percy, I.G., Island-arc petrogenesis and crustal growth: Examples from Oregon and Alaska (diss. abs.).....	5:118
Field trip guides, east-central Oregon terranes (Blome and Nestell).....	6:123	Polk County, minerals found (Gladwell).....	3:65
—Klamath Mountains (Donato).....	2:34	Priest, G.R., Geothermal exploration in Oregon, 1991.....	5:99
—Klamath Mountains (Kays).....	2:27	Publications by DOGAMI announced.....	
—Natural hazards, Pacific NW (Rosenfeld).....	4:75	GMS-66, Jonesboro quadrangle.....	5:117
Geitgey, R.P., Industrial minerals for environmental applications.....	4:87	GMS-70, Boswell Mountain quadrangle.....	4:93
Geologic marker program, Travel Information Council.....	2:39	GMS-75, Portland quadrangle.....	1:21
Geologic time (VandenDolder).....	2:40	Laterite and bauxite analyses.....	1:22
Geothermal exploration in Oregon, 1991 (Priest).....	5:99	O-92-03, Geology and geotherm. resources, Santiam Pass area.....	6:122
Gladwell, J., Green apophyllite, zeolites, and quartz in Polk County.....	3:65	Special Paper 26, Onshore-offshore geologic cross section.....	4:93
Graven, E.P., Structure and tectonics of the southern Willamette Valley (thesis abs.).....	6:143	Publications by others announced and reviewed.....	
Haggerty-Foster, J.G., new DOGAMI Board member.....	1:21	Digital Data Series (USGS).....	1:22
Hazards, Natural hazards of the Pacific Northwest (Rosenfeld).....	4:75	Geology of Oregon (Kendall/Hunt).....	6:143
—Ocean processes and hazards (Komar).....	1:3	GeoRef Serials List (AGI).....	2:46
Hill, B., Petrogenesis of compositionally distinct silicic volcanoes in the Three Sisters region (diss. abs.).....	6:144	Geothermal direct use guide book (GHC).....	1:22
History of geologic study in Oregon (Orr and Orr).....	5:105	Oregon state geologic map (USGS).....	5:98
Hladkey, F.R., Mining and exploration in Oregon during 1991.....	3:57	Planning for Field Safety (AGI).....	4:93
Industrial Minerals, for environmental application (Geitgey).....	4:87	Resource Guide to Earth Science (Philadelphia Acad. Nat. Sci.).....	3:67
Johnson, J.A., Geology of the Krumbo Reservoir quadrangle, southeastern Oregon (B.S. thesis abs.).....	6:145	Rocky Top, Marion County, geology and mineralization (Curless).....	6:144
Kays, M.A., Geologic guide for the northern Klamath Mountains, Part 1, Cow Creek to Red Mountain.....	2:27	Rosenfeld C.L., Natural hazards of the Pacific Northwest (field trip guide).....	4:75
Klamath Mountains, northern (Donato field trip guide).....	2:34	Shear wave velocity measurements, Willamette Valley and Portland Basin (Mabey and Madin).....	3:51
—(Kays field trip guide).....	2:27	Simpson, G.D., Late Quaternary tectonic development of the NW part of the Summer Lake Basin (thesis abs.).....	4:92
Komar, P.D., Ocean processes and hazards along the Oregon coast.....	1:3	Stratigraphy, NW Oregon (Lira thesis abs.).....	4:92
Li, Z., Longshore grain sorting and beach-placer formation adjacent to the Columbia River (diss. abs.).....	6:143	Summer Lake Basin, tectonic development (Simpson thesis abs.).....	4:92
Linneman, S.R., The petrologic evolution of the Holocene magmatic system of Newberry volcano, central Oregon (diss. abs.).....	4:92	Travel Information Council, geologic marker program.....	2:39
Lira, O.B., Subsurface and geochemical stratigraphy of northwestern Oregon (thesis abs.).....	4:92	USGS news, Vancouver office.....	3:50
Mabey, M.A., and Madin, I.P., Shear wave velocity measurements in the Willamette Valley and the Portland Basin.....	3:51	VandenDolder, E.M., How geologists tell time, Part 2, absolute dating techniques.....	2:40
		Wermiel, D.E., Oil and gas exploration and development in Oregon, 1991.....	3:54
		Werner, K., Nábelek, J., Yeats, R., and Malone, S., The Mount Angel fault: Implications of seismic reflection data and the Woodburn, Oregon, earthquake sequence of August 1990.....	5:112
		Willamette Valley structure and tectonics (Graven).....	6:143
		Wright Observatory, McKenzie Pass, volunteer program.....	6:145
		Yeats, R., coauthor, Werner and others.....	5:112
		Young, S.R., Physical volcanology of Holocene air-fall deposits from Mount Mazama, Crater Lake, Oregon (diss. abs.).....	5:118

Index to OREGON GEOLOGY, volume 55, 1993

Numbers refer to volume and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses).

Abstracts of theses	1:20; 6:136	GMS-74, Namorf quadrangle	1:12
Allen, J.E., OMSI moves to great new facility	1:21	GMS-76, Camas Valley quadrangle	3:69
—When is a Richter not a Richter?	3:57	GMS-77, Vale 30x60 minute quadrangle	6:144
Anderson, J.L., coauthor, Hooper and others	1:3	GMS-78, Mahogany Mountain 30x60 minute quadrangle	6:144
Bailey, D.G., coauthor, Hooper and others	1:3	O-92-04, Neotectonic map, continental margin	6:144
Baldwin, E.M., Glaciation in the central Coast Range of Oregon	4:87	O-93-01, Mist Gas Field report, update 1993	5:114
Bateman Formation (Weatherby)	6:136	O-93-06, Earthquake scenario pilot project	3:58
Beeson, M.H., coauthor, Hooper and others	1:3	O-93-08, Mineral information layer (MILOC), update 1993	5:114
Beeson, P.T., Gravity maps, models, analysis, Portland (thesis abs.)	1:20	O-93-09, Directory of mineral producers, update 1993	5:115
Bet, J.N., and Rosner, M.L., Geology near Blue Lake County Park, eastern Multnomah County	3:59	OGI-18, Fence diagram, southern Tyee Basin	6:144
Black, G.L., coauthor, Wiley and others	6:127	Relative earthquake hazard map (Metro/DOGAMI)	3:58
Bott, J.D.J., and Wong, I.G., Historical earthquakes, Portland area	5:116	Special Paper 25, Pumice in Oregon	2:42
Burns, S.F., coauthor, Peterson and others	5:99	Released as library-access open file:	
Burns, W.K., coauthor, Peterson and others	5:99	O-90-03, Kane Spring Gulch quadrangle	2:42
Coast Range, glaciation (Baldwin)	4:87	O-91-03, Keeney Ridge quadrangle	2:42
Coast, Erosion of sea cliffs (Shih)	1:20	O-92-02, Bogus Bench quadrangle	2:42
—Field trip guide, northern coast (Peterson and others)	5:99	O-92-05, Cedar Mountain quadrangle	2:42
—Pilot erosion rate study (DOGAMI O-93-10)	6:144	O-92-06, Cow Lakes quadrangle	2:42
Conrey, R.M., coauthor, Hooper and others	1:3	O-92-07, Downey Canyon quadrangle	2:42
Culbertson, R.K., reappointed as Board member	3:70	O-92-08, Hooker Creek quadrangle	2:42
Dariento, M.E., coauthor, Peterson and others	5:99	O-92-09, Jordan Craters South quadrangle	2:42
Dewey, J.W., coauthor, Wiley and others	6:127	O-92-10, McCain Creek quadrangle	2:42
DOGAMI news	1:21; 2:26,38; 3:70; 4:74,86,90,91; 6:135	O-92-11, Mustang Butte quadrangle	2:42
Earthquakes, April is Preparedness Month	2:45	O-92-12, Rockville quadrangle	2:42
—Historical earthquakes in and around Portland (Bott and Wong)	5:116	O-92-13, Sacramento Butte quadrangle	2:42
—Klamath Falls earthquakes (Wiley and others)	6:127	O-92-14, Saddle Butte quadrangle	2:42
—Paleoseismic evidence at northern coast (Peterson and others)	5:99	O-92-15, Wrangle Butte quadrangle	2:42
—Relative earthquake hazard map (Metro/DOGAMI)	3:58	O-92-16, Avery Creek quadrangle	2:42
—Scotts Mills earthquake (Madin and others)	3:51	O-92-17, Rufino Butte quadrangle	2:42
—Strong ground shaking, Portland area (Wong and others)	6:137	O-93-02, Burnt Flat quadrangle	2:42
Field trip guide, Northern coast paleoseismicity (Peterson and others)	5:99	O-93-03, Copeland Reservoirs quadrangle	2:42
Gray, J.J., retires from DOGAMI	4:90	O-93-04, Crowley quadrangle	2:42
Helms, R., and Person, H., Oil and gas leasing: The landman	2:40	O-93-05, Rinehart Canyon quadrangle	2:42
Hladkey, F.R., Mining and exploration in Oregon during 1992	2:27	O-93-10, Pilot coastal erosion rate study	6:144
Hooper, P.R., Steele, W.K., Conrey, R.M., Smith, G.A., Anderson, J.L., Bailey, D.G., Beeson, M.H., Tolan, T.L., and Urbanczyk, K.M., The Prineville basalt, north-central Oregon	1:3	Publications by others announced and reviewed	
Hull, D.A., to head Association of American State Geologists	4:91	Archaeology of Oregon (BLM)	4:92
Jensen, R.A., Explosion craters and giant gas bubbles, Newberry	1:13	GeoMedia computer system for teachers (USGS)	2:44
Johnson, J.A., Geology of the Krumbo Reservoir quad. (thesis abs.)	1:20	Oregon Seismic Safety Policy Advisory Commission report	1:22
Keefer, D.K., coauthor, Wiley and others	6:127	Seismology: Resources for teachers (Seism. Soc. Amer.)	1:12
Klamath Falls earthquakes, September 20, 1993 (Wiley and others)	6:127	State mineral summaries by FAX (USBM)	4:92
Mabey, M.A., coauthor, Madin and others 3:51; Wiley and others	6:127	Pugh, R.N., The Coos Bay fireball of February 24, 1992	1:22
Madin, I.P., coauthor, Wong and others	6:137	Pugh, R.N., and McAfee, S., The Chemult fireball of July 1992	4:90
Madin, I.P., Priest, G.R., Mabey, M.A., Malone, S., Yelin, T.S., and Meier, D., March 25, 1993, Scotts Mills earthquake	3:51	Pumice in Oregon (Special Paper 25)	2:42
Malone, S., coauthor, Madin and others	3:51	Qamar, A., coauthor, Wiley and others	6:127
McAfee, S., coauthor, Pugh and McAfee	4:90	Rosner, M.L., coauthor, Bet and Rosner	3:59
Meier, D., coauthor, Madin and others	3:51	Schlicker, H.G., In memoriam	1:21
Meteorites and fireballs, Chemult fireball (Pugh and McAfee)	4:90	Schuster, R.L., coauthor, Wiley and others	6:127
—Coos Bay fireball (Pugh)	1:22	Scotts Mills earthquake, March 25, 1993 (Madin and others)	3:51
—"Port Orford meteorite" hoax confirmed	2:43	Sherrod, D.R., coauthor, Wiley and others	6:127
Mining and exploration in Oregon during 1992 (Hladkey)	2:27	Shih, S.-M., Hydraulic control of bedload transport (thesis abs.)	6:136
Newberry Crater, explosion craters and giant gas bubbles (Jensen)	1:13	—Process of sea-cliff erosion on Oregon coast (diss. abs.)	1:20
Oil and gas exploration and development, 1992 (Wermiel)	2:35	Silva, W.J., coauthor, Wong and others	6:137
Oil and gas leasing—the landman (Helms and Person)	2:40	Smith, G.A., coauthor, Hooper and others	1:3
Oil and gas news	1:2; 3:50; 4:74; 5:98; 6:126	Spencer Formation (Van Atta and Thoms)	4:75
Peck retires as USGS Director	3:69	Steele, W.K., coauthor, Hooper and others	1:3
Person, H., coauthor, Helms and Person	2:40	Thoms, R.E., coauthor, Van Atta and Thoms	4:75
Peterson, C.D., Dariento, M.E., Burns, S.F., and Burns, W.K., Field trip guide to Cascadia paleoseismic evidence, northern Oregon coast	5:99	Tolan, T.L., coauthor, Hooper and others	1:3
Portland area, Gravity (Beeson)	1:20	Urbanczyk, K.M., coauthor, Hooper and others	1:3
—Earthquake scenario pilot project DOGAMI O-93-06)	3:58	Van Atta, R.O., and Thoms, R.E., Lithofacies and depositional environment of the spencer Formation, western Tualatin Valley	4:75
—Hydrogeology (Bet and Rosner)	3:59	Wagner, N.S., In memoriam	6:145
—Historical earthquakes (Bott and Wong)	5:116	Wampler, P., joins MLR staff	4:91
—Strong ground shaking (Wong and others)	6:137	Weatherby, D.G., Stratigr. & sediment., Bateman Fm. (thesis abs.)	6:136
Priest, G.R., coauthor, Madin and others	3:51	Wells, R.E., coauthor, Wiley and others	6:127
Prineville basalt (Hooper and others)	1:3	Wermiel, D.E., Oil and gas exploration and development, 1992	2:35
Publications by DOGAMI announced		Wiley, T.J., Sherrod, D.R., Keefer, D.K., Qamar, A., Schuster, R.L., Dewey, J.W., Mabey, M.A., Black, G.L., and Wells, R.E., Klamath Falls earthquakes, September 20, 1993	6:127
GMS-52, Shady Cove quadrangle	3:69	Wong, I.G., coauthor, Bott and Wong	5:116
GMS-69, Harper quadrangle	3:69	Wong, I.G., Silva, W.J., and Madin, I.P., Strong ground shaking in the Portland metropolitan area	6:137
GMS-71, Westfall quadrangle	1:12	Yelin, T.S., coauthor, Madin and others	3:51
GMS-72, Little Valley quadrangle	3:69	Zancanella, J., BLM protects "Cenozoic Park" fossils	6:143

Index to OREGON GEOLOGY, volume 56, 1994

Numbers refer to issue and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses).

Abstracts of theses	2:46; 6:137	Mineral ventures, guide for evaluating them (Whelan)	5:114
Allen, J.E., Geologic field work in Oregon	3:65	Mining regulation, Civil penalties for mining violations	5:98
Bargar, K.E., Hydrothermal alteration in the SUNEDCO 58-28 geothermal drill hole near Breitenbush Hot Springs, Oregon	4:75	— Tri-State agreement on mining (Norman and Throop)	2:39
Basalt, inflated basaltic lava (Chitwood)	1:11	Moore, G.W., Geologic catastrophes in the Pacific Northwest	1:3
Bates R.L., in memoriam	6:141	Murray, R.B., Richter Mountain quadrangle (thesis abs.)	6:139
"Bretz pond turtle" (Smith)	1:9	Murphy, K., and Dutcher, J., No Name Caves in SW Oregon	5:108
Brine minerals (Peters and others)	3:51	Neuendorf, K.K., coauthor, Jacob and Neuendorf	2:44
Caldwell, R.R., Geochemistry, alluvial facies distribution, hydrogeology, and ground-water quality, Dallas-Monmouth area (thesis abs.)	6:138	Norman, D.K., and Throop, A.H., Tri-State agreement on mining	2:39
Cascades, Collier Cone lavas (Schick)	6:139	Oil and gas exploration and development, 1993 (Wermiel)	2:35
Catastrophes, geologic (Moore)	1:3	Oil and gas news	1:2
Caves, No Name Caves (Murphy and Dutcher)	5:108	Oil and gas, Petroleum reservoir rocks (Riddle)	6:137
Chitwood, L.A., Inflated basaltic lava—examples of processes and landforms from central and southeast Oregon	1:11	Olmstead, D.L., Geothermal exploration in Oregon, 1992-1993	4:88
Clarno Formation (Lilligren)	6:138	Oregon Council of Rock and Mineral Clubs, membership list	6:141
Coast, Crustal deformation (Ticknor)	6:139	Peterson, N.V., in memoriam	6:122
— Ocean shore protection policy (Good)	6:137	Peters, T.J., Diggles, M.F., and Kostick, D.S., Brine mineral occurrence in the Diablo Mountain Wilderness Study Area	3:51
— Yaquina Head (Mardock)	2:27	Pezzopane, S.K., Active faults, earthquake ground motions (diss. abs.)	2:46
Columbia River Gorge, "Bretz pond turtle" (Smith)	1:9	Polk County, Dallas-Monmouth area (Caldwell)	6:138
Crook County, Camp Creek (Welcher)	6:139	Publications by DOGAMI announced	
Culbertson elected to chair Board of Governors	4:74	GMS-62, Elbow quadrangle, Malheur County	1:22
Davenport, M., Columbia stopped flowing in 1872? (reprint)	3:64	GMS-73, Cleveland Ridge quadrangle, Jackson County	3:50
Diablo Mountain WSA, brine minerals (Peters and others)	3:51	GMS-79, Earthquake hazard maps, Portland quadrangle	1:22
DOGAMI news	2:26, 4:24, 4:74; 5:98; 6:122, 140	GMS-80, McLeod quadrangle, Jackson County	
Douglas County, Richter Mountain quadrangle (Murray)	6:139	GMS-81, Tumalo Dam quadrangle, Deschutes County	5:118
— Silver Butte Mine closing (Formosa Exploration)	2:34	GMS-83, Kenyon Mountain quadrangle, Douglas/Coos Counties	5:118
Earthquakes, Active faults, earthquake ground motions (Pezzopane)	2:46	GMS-84, Remote quadrangle, Coos County	
— Columbia stopped flowing in 1872 (Davenport)	3:64	GMS-85, Mount Gurney quadrangle, Douglas/Coos Counties	5:118
— Crustal deformation on central coast (Ticknor)	6:139	O-93-12, Abandoned mines	1:22
— DOGAMI drilling in Salem to collect hazard data	5:98	O-93-13, Medford East/West, Eagle Point, Sams Valley quads	3:70
— Ground-water anomalies, Klamath Falls (Lienau and Lund)	1:7	O-94-01, Mist Gas Field map, 1994 edition	3:64
— Loma Prieta damage, attributed to ground shaking (Holzer)	5:111	O-94-02, Beach-shoreline database, Pacific Northwest region	3:50
— Prediction of displacements in liquefaction spreading (Mabey)	2:46	O-94-04, Earthquake database for Oregon, 1833-Oct. 25, 1993	3:50
— Tsunami amplitudes, Tillamook coast (Whitmore)	3:62	O-94-06, Mist Gas Field production figures, 1979-1992	3:70
Economics of minerals, Brine minerals (Peters and others)	3:51	O-94-07, Geothermal electrical power studies (Black, Blackwell)	4:94
Fisk, L.H., Review: <i>Newberry National Volcanic Monument</i>	1:21	O-94-09, Data and texts from Low-temp. geothermal database	5:118
Formosa Exploration begins closure of Silver Butte Mine	2:34	DOGAMI brochure <i>Tsunami!</i>	4:94
Geomorphology, Camp Creek (Welcher)	6:139	MLR booklet, <i>Reclamation, Regulation, and You</i>	3:69
Geothermal exploration in Oregon, 1992-1993 (Olmstead)	4:88	MLR newsletter, <i>Reclamation News</i>	2:46
Geothermal studies, Alteration at Breitenbush drill hole (Bargar)	4:75	Released as library-access open file:	
Guebel, P.M., Study/comparison of portions of Huntington-Olds Ferry and Wallowa-Seven Devils volcanic arc terranes (thesis abs.)	6:137	O-93-11, Sourdough Spring quadrangle	2:46
Good, J.W., Ocean shore protection policy and practices (diss. abs.)	6:137	O-94-03, Landslide and erosion hazards, Depoe Bay area	2:46
Grant County, Clarno Formation (Lilligren)	6:138	O-94-08, Low-temperature geothermal database for Oregon	5:118
Hart Mountain, Lake County, volcanic rocks (Mathis)	6:138	Publications by others announced and reviewed	
Holzer, T.L., Loma Prieta damage... enhanced ground shaking	5:111	<i>Directory of mineral-related organizations</i> (USBM)	2:41
Inflated basaltic lava (Chitwood)	1:11	<i>Earth science education resource directory</i> (AGI)	1:33
Jackson County, Richter Mountain quadrangle (Murray)	6:139	<i>Global change</i> (teaching packet, USGS)	2:33
Jacob, K., and Neuendorf, K.K., Tsunami—"Big wave in the harbor"	2:44	<i>Map of radon zones for Oregon</i> (EPA)	2:45
Josephine County, No Name Caves (Murphy and Dutcher)	5:108	<i>Newberry National Volcanic Monument</i> (Fisk review)	1:21
Klamath Falls, Ground-water anomalies fr. earthquakes (Lienau-Lund)	1:7	<i>What do maps show?</i> (teaching packet, USGS)	2:33
Lake County, Hart Mountain volcanic rocks (Mathis)	6:138	Richter Mountain quadrangle (Murray)	6:139
Lake Owyhee volcanic field, epithermal gold (Zimmerman)	6:137	Riddle, A.J., Potential petroleum reservoir rocks (thesis abs.)	6:137
Lane County, President Mine, Bohemia mining district (Streff)	6:123	Rock and mineral clubs, listed	6:141
Lienau, P.J., and Lund, J.W., Ground-water anomalies associated with the Klamath Basin earthquakes of September 20-24, 1993	1:7	Schick, J.D., Lavas at Collier Cone, High Cascades (thesis abs.)	6:139
Lilligren, S.P., Geology and geochemistry of a portion of the eastern Clarno Formation, Grant County, Oregon (thesis abs.)	6:138	Silver Butte Mine, Douglas County, closing (Formosa Exploration)	2:34
Lincoln County, Yaquina Head (Mardock)	2:27	Smith, J.P., Potentially new species of pond turtle discovered	1:9
Lund, J.W., coauthor, Lienau and Lund	1:7	Stone, B.G., The Bomite breccia pipe, Marion County, Oregon	5:99
Mabey, M.A., Prediction of displacements due to liquefaction-induced lateral spreading (diss. abs.)	2:46	Streff, R.E., The geology and mineralization of the President Mine, Bohemia mining district, Lane County, Oregon	6:123
Madin, I.P., honored by Metro	4:74	Throop, A.H., coauthor, Norman and Throop	2:39
Mardock, C.L., A geologic overview of Yaquina Head, Oregon	2:27	Ticknor, R., Late Quaternary crustal deformation, coast (thesis abs.)	6:139
Marion County, Bomite breccia pipe (Stone)	5:99	Tillamook County, Expected tsunami amplitudes (Whitmore)	3:62
Mathis, A.C., Rhyolite suite at Hart Mountain (thesis abs.)	6:138	Tsunami, expected amplitudes off Tillamook County (Whitmore)	3:62
Mined land reclamation, Camp Carson Mine site to be reclaimed	4:94	Wang, M.M., joins DOGAMI staff	2:26
— MLR program honors outstanding reclamation	4:93	Welcher, K.E., Holocene channel changes, Camp Creek (thesis abs.)	6:139
— <i>Reclamation, Regulation, and You</i> (MLR booklet)	3:69	Wermiel, D.E., Oil and gas exploration and development, 1993	2:35
Mineral occurrences, Bohemia mining district (Streff)	6:123	Western Snake River Plain, epithermal gold (Zimmerman)	6:137
— Bomite breccia pipe (Stone)	5:99	Whelan, R., A guide for evaluating mineral ventures (1)	5:114
— Brine minerals (Peters and others)	3:51	— joins DOGAMI staff	2:26
		Whitmore, P.M., Expected tsunami amplitudes off the Tillamook County coast following a major Cascadia subduction zone earthquake	3:62
		Yaquina Head, geologic overview (Mardock)	2:27
		Zimmerman, B.S., Epithermal gold mineralization, Lake Owyhee volcanic field-W. Snake River Plain (diss. abs.)	6:137

Index to OREGON GEOLOGY, volume 57, 1995

Numbers refer to issue and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses).

Abstracts of these.....	2 46; 6 140
Abstracts of papers.....	6 140
Archeology, supporting paleoseismology (Hall).....	1 18
Benito, G., coauthor, O'Connor and others.....	3 51; 4 75; 5 99
Bott, J.D.J., coauthor, Wong and Bott.....	6 125
Briggs, G.G., Coastal crossing of the elastic strain zero-isobase, Cascadia margin, south-central Oregon (thesis abs.).....	2 46
Brookhyser, C.S., in memoriam.....	4 94
Burns, S., coauthor, O'Connor and others.....	3 51; 4 75; 5 99
Carlson, M., in memoriam.....	3 50
Cascadia margin, zero-isobase (Briggs).....	2 46
Clarno Formation yields fossil banana (Manchester).....	2 41
Columbia River, Missoula flood (O'Connor and others).....	3 51; 4 75; 5 99
Coons, P., Crescent City's destructive horror of 1964.....	6 123
Cordero, D., coauthor, O'Connor and others.....	3 51; 4 75; 5 99
Crook County, Ochoco prospect (Willis).....	2 46
Dariento, M.E., and Peterson, C.D., Magnitude and frequency of subduction-zone earthquakes along the northern Oregon coast in the past 3,000 years.....	1 3
DOGAMI activity summary.....	3 66
DOGAMI news.....	1 2, 17; 2 26; 3 50, 66; 4 74, 94; 5 98; 6 122, 141
Earthquakes: April is earthquake preparedness month.....	2 32
—Archeological evidence (Hall).....	1 18
—Home-constructed seismograph (Rhudy).....	4 87
—Microfossils for paleotsunami deposits (Hemphill-Haley).....	6 140
—Notes on Kobe, Japan, earthquake.....	2 32
—Oregon's earthquake history, 1841–1994 (Wong and Bott).....	6 125
—Paleoseismology, north coast (Dariento and Peterson).....	1 3
—Paleotsunami deposits, Yaquina Bay (Peterson and Priest).....	2 33
—Past 3,000 years, north coast (Dariento and Peterson).....	1 3
—Retrofitting for seismic hazards, Portland public schools (Rad).....	3 69
—South coast zero-isobase (Briggs).....	2 46
Field trip guide: Ch. Scabland (O'Connor and others).....	3 51; 4 75; 5 99
Gold: Dredges in Sumpter Valley (Webber).....	2 44
—Ochoco prospect (Willis).....	2 46
Governing Board of DOGAMI: Plans for 1997–2001.....	5 98
—Hearings for tsunami hazard rules.....	5 141
Hall, R.L., and Radosevich, S., Episodic flooding of prehistoric settlements at the mouth of the Coquille River.....	1 18
Hammer award, Nature of the Northwest Information Center.....	4 74
Hemphill-Haley, E., The use of microfossils (diatoms) in mapping paleotsunami deposits (abs. of paper).....	6 140
Hull, D.A., Summary of 1995 State legislation.....	6 122
Karel, A., Tsunami survey conducted by DOGAMI.....	2 31
Kelly, M., exhibits Columbia Gorge paintings.....	4 92
Madin, I.P., transferred to Baker City office.....	1 2
Manchester, S.R., Yes, we had bananas.....	2 41
Meteorites and fireballs: Diamond Lake fireball (Pugh).....	4 93
Mined land reclamation: Camp Carson mine reclaimed.....	5 117
—MLR program honors outstanding reclamation.....	4 91
Mineral occurrences, Ochoco gold prospect (Willis).....	2 46
Mining: Gold dredges in Sumpter Valley (Webber).....	2 44
—Industry survey for 1993 (Whelan).....	1 13
Missoula flood, field trip (O'Connor and others).....	3 51; 4 75; 5 99
Mitchell, C.E., Vertical component of present-day deformation in the western Pacific Northwest (thesis abs.).....	6 140
O'Connor, J.E., Waitt, R.B., Benito, G., Cordero, D., and Burns, S., Beyond the Channeled Scabland (field trip, 3 parts).....	3 51; 4 75; 5 99
Ochoco gold prospect (Willis).....	2 46
Oil and gas exploration and development, 1994 (Wermiel).....	2 27
Paleontology: Fossil banana from the Clarno Formation, Wheeler County (Manchester).....	2 41
Paleoseismology: Archeological evidence (Hall).....	1 18
—North coast (Dariento and Peterson).....	1 3
—Paleotsunami deposits, Yaquina Bay (Peterson and Priest).....	2 33
Peterson, C.D., and Priest, G.R., Preliminary reconnaissance survey of Cascadia paleotsunami deposits in Yaquina Bay, Oregon.....	2 33
Peterson, C.D., coauthor, Dariento and Peterson.....	1 3
Portland, Retrofitting public schools for seismic hazards (Rad).....	3 69
Priest, G.R., coauthor, Peterson and Priest.....	2 33
Publications by DOGAMI, announced	
GMS-60, Damascus quadrangle, Clackamas/Multnomah Co.....	1 12
GMS-86, Tenmile quadrangle, Douglas County.....	1 12
GMS-89, Mount Tabor quadrangle, Multnomah County.....	4 93
GMS-90, Earthquake hazards, Beaverton quadrangle, Washington County.....	5 118
GMS-91, Earthquake hazards, Lake Oswego quadrangle, Clackamas/Multnomah/Washington Counties.....	5 118
GMS-92, Earthquake hazards, Gladstone quadrangle, Clackamas/Multnomah Counties.....	5 118
GMS-94, Geologic map, Charleston quadrangle, Coos County.....	5 118
O-94-11, Chronic geologic hazards, coastal Lincoln County.....	3 60, 68
O-94-12 (O-94-11 map), Salmon River area.....	3 60, 68
O-94-13 (O-94-11 map), Roads End area.....	3 60, 68
O-94-14 (O-94-11 map), Lincoln City-Wecoma Beach area.....	3 60, 68
O-94-15 (O-94-11 map), Lincoln City-D River area.....	3 60, 68
O-94-16 (O-94-11 map), Taft-Siletz Spit area.....	3 60, 68
O-94-17 (O-94-11 map), Gleneden Beach-Siletz Spit area.....	3 60, 68
O-94-18 (O-94-11 map), Fogarty Creek-Lincoln Beach area.....	3 60, 68
O-94-19 (O-94-11 map), Boiler Bay area.....	3 60, 68
O-94-20 (O-94-11 map), Depoe Bay area.....	3 60, 68
O-94-21 (O-94-11 map), Cape Foulweather-Whale Cove area.....	3 60, 68
O-94-22 (O-94-11 map), Otter Crest area.....	3 60, 68
O-94-23 (O-94-11 map), Beverly Beach area.....	3 60, 68
O-94-24 (O-94-11 map), Moolack Beach area.....	3 60, 68
O-94-25 (O-94-11 map), Moolack-Agate Beach area.....	3 60, 68
O-94-26 (O-94-11 map), Newport area.....	3 60, 68
O-94-27 (O-94-11 map), South Beach area.....	3 60, 68
O-94-28 (O-94-11 map), Newport Airport area.....	3 60, 68
O-94-29 (O-94-11 map), Lost Creek area.....	3 60, 68
O-94-30 (O-94-11 map), Seal Rock area.....	3 60, 68
O-94-31, Mineral production 1993.....	1 12
O-95-02, Inventory of vulnerable facilities on coast.....	3 60, 68
O-95-03, Geothermal gradients in Oregon, 1985–1994.....	3 70
O-95-04, Index to geologic maps by quadrangle.....	2 45
O-95-07, Subsurface shear-velocity measurements, Portland metropolitan area.....	6 141
Special Paper 27, Construction aggregate markets and 50-year forecasting model.....	5 118
Publications by others, announced and reviewed	
Improving natural hazards management on the Oregon Coast (Oregon Coast Natural Hazards Policy Working Group).....	3 50
Pugh, R.N., The Diamond Lake fireball of March 28, 1994.....	4 93
Rad, F., An overview of seismic analysis and retrofit recommendations for Portland Public School buildings.....	3 69
Radosevich, S., coauthor, Hall and Radosevich.....	1 18
Rhudy, J.L., A home-constructed seismograph.....	4 87
Allen, J.E., Meditations on equilibrium punctuations in Oregon.....	5 116
—Honored by PSU President.....	4 90, 94
—The Oregon vortex phenomenon.....	6 141
Steere, M., in memoriam.....	2 26
Toedemeier, T., exhibits "Basalt Exposures".....	5 98
Tsunami: Archeological evidence (Hall).....	1 18
—Crescent City's destructive horror of 1964 (Coons).....	6 123
—Hearings on rules for Senate Bill 379.....	6 141
—Microfossils for paleotsunami deposits (Hemphill-Haley).....	6 140
—Paleotsunami deposits, Yaquina Bay (Peterson and Priest).....	2 33
—Survey of education in coastal schools (Karel).....	2 31
Volunteers honored.....	1 17
Vortex ("Oregon Vortex"), Allen.....	6 141
Waitt, R.B., coauthor, O'Connor and others.....	3 51; 4 75; 5 99
Webber, B., Gold dredges in the Sumpter Valley.....	2 44
Wermiel, D.E., Oil and gas exploration and development, 1994.....	2 27
Wheeler County, Fossil banana (Manchester).....	2 41
Whelan, R., Oregon's mineral industries—An assessment of the size and economic importance of mineral extraction in 1993.....	1 13
Willis, D.C., Geology and mineralization of the Ochoco gold prospect, Crook County, Oregon (thesis abs.).....	2 46
Wong, I.G., and Bott, J.D.J., A look back at Oregon's earthquake history, 1841–1994.....	6 125

Index to OREGON GEOLOGY, volume 58, 1996

Numbers refer to issue and beginning page of entry. Most subject entries include cross-references to author entries (in parentheses).

Abstracts of papers.....	2:44; 3:73; 4:96; 5:125
Agnew, A.F., Geology of the Pacific Northwest (review).....	4:97
Allen, J.E., Unusual landscapes and geol. problems in Pac. NW.....	5:126
Applegate Group (Donato and others).....	4:79
Arango, I., coauthor, Vessely and others.....	6:142
Ashwill, M.S., The Pliocene Deschutes fossil flora of central Oregon: Additions and taphonomic notes.....	6:131
Barnes, C.G., coauthor, Donato and others.....	4:79
Bestland, E.A., coauthor, Retallack and others.....	3:51
Black, G.L., Earthquake intensity maps, Scotts Mills earthquake.....	2:35
Bourgeois, J., coauthor, Rinehart and Bourgeois.....	3:73
Burns, S.F., Landslides in the West Hills of Portland (photos).....	2:42
Cascade Range: Geothermal field trip (Sherrod and others).....	5:103
Christensen, D.W., joins DOGAMI Governing Board.....	4:78
Clarno Formation: Nut Beds flora (Manchester, rev. by Fremd).....	3:70
Clatsop County: Tsunami disaster planning (Visher).....	5:125
Curless, J.M., coauthor, Sherrod and others.....	5:103
DeRoo, T.G., coauthor, Sherrod and others.....	5:103
Diaz, N.M., coauthor, Sherrod and others.....	5:103
DOGAMI news.....	1:21; 2:44; 3:50; 4:78, 95, 97; 6:130, 145
Donato, M.M., Barnes, C.G., and Tomlinson, S.L., The enigmatic Applegate Group of SW Oregon: Age, correlation, and tectonic affinity.....	4:79
Earthquakes: Governor's Preparedness Month proclamation.....	2:26
—Development of Portland building code (Kennedy).....	1:10
—Expected seismic performance, slide set by EERI.....	1:14
—Intensity maps for Scotts Mills earthquake (Black).....	2:35
—Liquefaction susceptibility of silt (Vessely and others).....	6:142
—Losses from building damage (Whelan and Mabey).....	6:146
—Seismic water-level oscillations (Woodcock and Roeloffs).....	2:27
—Shaking things up down on the farm (rural preparedness).....	2:34
—What's your earthquake IQ? (Wang).....	1:2
Field trip guide: Cascade Range, north (Sherrod and others).....	5:103
Fremd, T.J., coauthor, Retallack and others.....	3:51
—Fruits and seeds of the Nut Beds flora (review).....	3:70
Gellar, D., Evaluating the effectiveness of MLR program.....	1:15
Geothermal energy: Central Lake County potential (Jellinek and others).....	1:3
—Exploration in Oregon, 1994–1995 (Olmstead).....	4:92
Governing Board of DOGAMI: Christensen joins as new member.....	4:78
—To adopt tsunami rules.....	1:21
—Tsunami rules and maps adopted (SB 379).....	2:44
Grants Pass: Water-level oscillations (Woodcock and Roeloffs).....	2:27
Hurlocker, S.L., coauthor, Sherrod and others.....	5:103
Ingebritsen, S.E., coauthor, Sherrod and others.....	5:103
Jacob, B.A., in memoriam.....	3:74
Jellinek, A.M., Madin, I.P., and Langridge, R., Field and stable isotope indi- cators of geothermal resource potential, central Lake County.....	1:3
Keith, T.E.C., coauthor, Sherrod and others.....	5:103
Kelsey, H.M., Tsunamis in south coastal Oregon (abs.).....	2:44
Kennedy, R.E., Development of Portland building code.....	1:10
Klamath Mountains: Applegate Group (Donato and others).....	4:79
Lake County: Geothermal resource potential (Jellinek and others).....	1:3
Landforms, Unusual landforms in the Pacific Northwest (Allen).....	5:126
Landslides: From February 1996 floods, Burns (Portland photos).....	2:42
Langridge, R., coauthor, Jellinek and others.....	1:3
Mabey, M.A., coauthor, Whelan and Mabey.....	6:146
Madin, I.P., coauthor, Jellinek and others.....	1:3
McClung, W., in memoriam.....	2:44
Mined land reclamation: Evaluating effectiveness of program (Gellar).....	1:15
—MLR program honors outstanding reclamation of 1995.....	4:95
Mineral industry: Mine operators recognized for flood help.....	4:97
O'Dell, S., in memoriam.....	3:50
Oil and gas exploration and development, 1995 (Wermiel).....	3:72
Olmstead, D.L., Geothermal exploration in Oregon, 1994–1995.....	4:92
Paleontology: Deschutes fossil flora (Ashwill).....	6:131
—Oldest fossil turtle discovered (UO announcement).....	4:96
—Reconstructions, central Oregon (Retallack and others).....	3:51
Peterson, C., and Priest, G., Paleotsunami overtopping (abs.).....	4:96
Pokamey, B., Shaking things up down on the farm.....	2:34
Portland: Development of Portland building code (Kennedy).....	1:10
—Landslides in the West Hills of Portland (Burns).....	2:42
Priest, G., coauthor, Peterson and Priest (abs.).....	4:96
Publications by DOGAMI, announced: GMS-87, Three Creek Butte quadrangle, Deschutes County.....	2:46
GMS-88, Lakecreek quadrangle, Jackson County.....	1:22
GMS-93, Earthquake hazards, Siletz Bay area.....	1:22
GMS-97, Coos Bay quadrangle, Coos County.....	1:22
GMS-98, Dora/Sitkum quadrangles, Coos County.....	1:22
GMS-99, Tsunami hazard map, Siletz Bay area.....	3:74
GMS-100, Earthquake hazards maps for Oregon.....	6:149
GMS-101, Steelhead Falls quad., Deschutes/Jefferson Co.....	6:149
GMS-105, Earthquake hazards, Salem East/West quadrangles.....	6:149
O-95-05, Explanation of methods and use of GMS-99.....	3:74
O-95-08, Landslide loss reduction, guide for government.....	1:22
O-95-09, Warrenton quadrangle, Clatsop County.....	through
O-95-66, Mount Emily quadrangle, Curry County.....	2:44
(58 quadrangle maps for tsunami inundation zones).....	2:44
O-95-67, Explanatory text for tsunami inundation zone maps.....	4:91
O-96-01, Mist Gas Field map, 1996 edition.....	2:46
O-96-02, Best management practices in reclamation.....	1:3
O-96-04, Geothermal resources, SE Oregon (library only) see.....	1:3
Publications by others, announced and reviewed: A rock grows up (R. and M. Goodrich).....	3:71
Expected seismic performance of buildings, slide set by EERI.....	1:14
Fruits and seeds of the middle Eocene Nut Beds flora (S.R. Manchester, reviewed by T.J. Fremd).....	3:70
Geology of the Pacific Northwest (E.L. and W.N. Orr, reviewed by A.F. Agnew).....	4:97
Liquefaction features from a subduction zone earthquake: Preserved examples from the 1964 Alaska earthquake (Washington Div. of Geology and Earth Resources RI 32).....	2:46
Report of the State Seismic Rehabilitation Task Force.....	6:141
Retallack, G.J., Bestland, E.A., and Fremd, T.J., Reconstructions of Eocene and Oligocene plants and animals of central Oregon.....	3:51
Riemer, M., coauthor, Vessely and others.....	6:142
Rinehart, M.A., and Bourgeois, J., Tsunami deposits, Willapa Bay (abs.).....	3:73
Roeloffs, E., coauthor, Woodcock and Roeloffs.....	2:27
Scotts Mills 1993 earthquake: Intensity maps (Black).....	2:35
Sherrod, D.R., Ingebritsen, S.E., Curless, J.M., Keith, T.E.C., Diaz, N.M., DeRoo, T.G., and Hurlocker, S.L., Water, rocks, and woods—A field ex- cursion to examine the geology, hydrology, and geothermal resources in the Clackamas, North Santiam, and McKenzie River drainages, Cascade Range, Oregon.....	5:103
Speaker, C.D., in memoriam.....	3:74
Tomlinson, S.L., coauthor, Donato and others.....	4:79
Tsunamis: South coastal Oregon (Kelsey).....	2:44
—Deposits at Willapa Bay (Rinehart and Bourgeois).....	3:73
—Paleotsunami barrier-overtopping (Peterson and Priest).....	4:96
—Disaster planning in Clatsop County.....	6:140
—Governor's Preparedness Month proclamation.....	2:26
—Rules to implement Senate Bill 379.....	1:21; 2:44
Vessely, D.A., Riemer, M., and Arango, I., Liquefaction susceptibility of soft alluvial silts in the Willamette Valley.....	6:142
Visher, P., Tsunami disaster planning in Clatsop County (abs.).....	5:125
Wang, Y., to head DOGAMI earthquake hazard reduction efforts.....	6:145
—What's your earthquake IQ?.....	1:2
Wermiel, D.E., Oil and gas exploration and development, 1995.....	3:72
Whelan, R.M., and Mabey, M.A., The expected financial losses due to build- ing damage caused by severe earthquakes in Oregon.....	6:146
Woodcock, D., and Roeloffs, E., Seismically induced water-level oscillations in a fractured-rock aquifer well near Grants Pass.....	2:27

Index to OREGON GEOLOGY, volume 59, 1997

Numbers refer to issue and first page of entry. Subject entries cross-referenced to author entries (in parentheses).

Abstracts of theses	3:77; 4:100; 5:126; 6:147	National Natural Landmarks Program (Gibbons)	5:123
Allen, J.E., In memoriam	1:2	Newport. Regional Geologist looks at Newport (Priest)	2:43
Bargar, K.E., and Oscarson, R.L., Zeolites in the Cascade Range of northern Oregon	5:107	Nielsen, John: Retires	1:21
Barnett, E.T., Potential for coastal flooding due to coseismic subsidence in the central Cascadia margin (thesis abs.)	6:147	Oil & gas exploration & development, 1996 (Wermiel)	2:39
Brantley, S.R., and Scott, W.E., The danger of collapsing lava domes: Lessons for Mount Hood, Oregon	4:83	OMSI opens "giant" exhibit [Gobi desert fossils]	2:41
Cascadia subduction zone: Beach response to subsidence (Doyle)	4:101	Oregon Boards of Geologist Examiners/Examiners for Engineering and Land Surveying, Guidelines for site-specific seismic hazard reports for essential and hazardous facilities and major and special-occupancy structures in Oregon	1:6
—Potential for coastal flooding due to subsidence (Barnett)	6:147	Oregon-Idaho graben (Ferns)	1:9
—Coseismic paleoliquefaction evidence (Peterson and Madin)	3:51	Oscarson, R.L., coauthor, Bargar and Oscarson	5:107
Columbia River Basalt Gp.: Stratigraphy, Umatilla Co. (Kuehn)	5:126	Paleontology: Age of John Day Fm. flora (McIntosh and others)	1:3
Cornucopia stock: Petrogenesis of tonalite (Johnson, K.S.)	4:100	—OMSI opens "giant" exhibit [Gobi desert fossils]	2:41
Devine Canyon Ash-Flow Tuff: Magnetic characteristics (Stimac)	5:126	Peterson, C.D., coauthor, Hart and Peterson	6:131
DOGAMI news 1:21; 2:41,44; 3:50; 4:92,97,102; 5:125; 6:130,145,146		Peterson, C.D., and Madin, I.P., Coseismic paleoliquefaction evidence in the central Cascadia margin, USA	3:51
Doyle, D.L., Beach response to subsidence following a Cascadia subduction zone earthquake, Wash.-Oreg. coast (thesis abs.)	4:101	Portland light rail tunnel praised by Engineering Geologists	5:106
Earthquakes: About predicting earthquakes	3:75	Priem, S., "Real-time" earthquake information [system]	5:125
—Assessing earthquake hazards and reducing risks in the Pacific Northwest, v. 1 (USGS Professional Paper 1560)	1:21	Priest, G.R., Regional Geologist looks at Newport	2:43
—Beach response to subsidence (Doyle)	4:101	—Update on tsunami mapping progress in Oregon	4:97
—Buried forests in the Oregon surf zone (Hart and Peterson)	6:131	Publications by DOGAMI, announced:	
—Evidence of tsunami inundation at Seaside (Fiedorowicz)	6:149	GMS-104, Relative earthquake hazard map, Linnton quad	1:8
—Flooding due to coseismic subsidence (Barnett)	6:147	GMS-106, Geology & mineral resources, Grizzly Peak quad	4:100
—Guidelines for site-specific seismic hazard reports	1:6	OGL-19, Oil & gas potential, Tyee Basin, S. Coast Range	1:8
—Paleoliquefaction evidence (Peterson and Madin)	3:51	Special Paper 28, AEG earthquake symposium proceedings	6:146
—Preparing for earthquakes in Oregon (Y. Wang)	2:27	O-95-06, Tsunami hazard map, Siletz Bay area, Lincoln Co.	2:46
—"Real-time" earthquake information (Priem)	5:125	O-96-03, Economic models forecasting aggregate demand	2:46
—Seismic rehabilitation (Hull)	1:22	O-97-01, Mist Gas Field map, 1997 edition	2:46
—Seismic site hazard reports in DOGAMI library	2:44	O-97-02, Geologic map, Malheur Butte quad., Malheur Co.	2:46
Ferns, M.L., Field trip guide to the eastern margin of the Oregon-Idaho graben and the middle Miocene calderas of the Lake Owyhee volcanic field	1:9	O-97-03, Prelim. geol. map, SW part Medford 30x60 quad.	3:74
Fiedorowicz, B.K., Geologic evidence of historic and prehistoric tsunami inundation at Seaside, Oregon (thesis abs.)	6:149	O-97-05, Coastal subsidence from great earthquakes	3:74
Field trip guides: Fire, faults, and floods: A road and trail guide exploring the origins of the Columbia River basin (rev. by Vogt)	1:9	O-97-31, Tsunami hazard map, Winchester Bay quad. (update) ..	4:100
—Oregon-Idaho graben, Lake Owyhee volcanic field (Ferns)	3:78	O-97-32, Tsunami hazard map, Reedsport quad. (update)	4:100
Geologic hazards: Collapsing lava domes (Brantley and Scott)	4:83	Publications by others, announced and reviewed:	
—Slide sets from National Geophysical Data Center	3:75	Assessing earthquake hazards and reducing risks in the Pacific Northwest, v. 1 (USGS Prof. Paper 1560)	1:21
Gibbons, S.T., National Natural Landmarks Program	5:123	Bin rock and dump rock (rev. by Vogt)	2:42
Haines, D., Books at the Nature of the Northwest Information Ctr.	2:45	Books at Nature of the Northwest Information Center (Haines) ..	2:45
Hart, R., and Peterson, C.D., Episodically buried forests in the Oregon surf zone	6:131	Fire, faults, and floods: A road and trail guide exploring the origins of the Columbia River basin (rev. by Vogt)	3:78
Hull, D.A., Seismic rehabilitation—what price are we willing to pay? ..	1:22	Geol. hazard slide sets from National Geophysical Data Center ..	3:75
John Day Formation: Age of flora at Fossil (McIntosh and others)	1:3	Gold mining in Oregon (Haines)	2:45
Johnson, J.A., Geologic evolution of the Duck Creek Butte eruptive center, High Lava Plains, southeastern Oregon (thesis abs.)	4:101	Hiking Oregon's geology	review 1:21; (Haines) 2:45
Johnson, K.S., Petrogenesis of high-alumina tonalite and trondhjemites of the Cornucopia stock, Blue Mountains (thesis abs.)	4:100	Introduction to earthquake retrofitting (Haines)	2:45
Johnston Ridge Observatory opens at Mount St. Helens	4:99	Northwest exposures—A geologic story (Haines)	2:45
Kuehn, S.C., The Olympia-Wallowa lineament, Hite fault system, and Columbia River Basalt Group stratigraphy in northeast Umatilla County, Oregon (thesis abs.)	5:126	Pugh, R.N., December fireball lights up NW skies	2:41
Langer, V.W., Geology & petrologic evolution, silicic to intermed. volcanic rocks under Steens Mountain Basalt (thesis abs.)	6:147	Rattlesnake Ash-Flow Tuff: Magnetic characteristics (Stimac)	5:126
Madin, I.P., coauthor, Peterson and Madin	3:51	—Volcanology and petrology (Streck)	6:148
Manchester, S.R., coauthor, McIntosh and others	1:3	Schnitzer, E.F., Named national Outstanding Reclamationist	6:145
Mapping: History of quadrangle names can be a puzzle	3:78	—Topsoil and its role in successful reclamation	4:95
McIntosh, W.C., Manchester, S.R., and Meyer, H.W., Age of the plant-bearing tuffs of the John Day Formation at Fossil, Oregon, based upon ⁴⁰ Ar/ ³⁹ Ar single-crystal dating	1:3	Scott, W.E., coauthor, Brantley and Scott	4:83
Meteorites and fireballs: December [1996] fireball (Pugh)	2:41	Steens Mountain Basalt: Evolution of rocks underneath (Langer) ..	6:147
Meyer, H.W., coauthor, McIntosh and others	1:3	Stimac, J.P., Rock magnetic and paleomagnetic characteristics of the late Miocene Rattlesnake and Devine Canyon Ash-Flow Tuffs, eastern Oregon (thesis abs.)	5:126
Mined land reclamation: MLR honors outstanding reclamation	4:95	Streck, M.J., Volcanology and petrology of the Rattlesnake Ash-Flow Tuff, eastern Oregon (thesis abs.)	6:148
—Schnitzer named national Outstanding Reclamationist	6:145	Tsunamis: Center for Tsunami Inundation Mapping Effort, Newport.	3:50
—Topsoil in reclamation (Schnitzer)	4:92	—Coastal communities install interpretive signs	4:82
Mitchell, C.E., Vertical component of present-day deformation in the western Pacific Northwest (thesis abs.)	3:77	—Entertaining mug teaches about tsunami hazard	6:146
Mount Hood: Danger of collapsing lava domes (Brantley and Scott)	4:83	—Evidence of tsunami inundation at Seaside (Fiedorowicz)	6:149
Mount St. Helens: Johnston Ridge Observatory opens	4:99	—Hazard signs adopted by West Coast states	4:96
Myers, E.P., III, Numerical modeling of tsunamis with applications to the Sea of Japan and the Pacific Northwest (thesis abs.)	3:77	—Numeric modeling (Myers)	3:77
		—Rare photos on the Internet	5:125
		—Update on tsunami mapping progress in Oregon (Priest)	4:97
		Vogt, B.F., Bin rock and dump rock (review)	2:42
		—Fire, faults, and floods: A road and trail guide (review)	3:78
		—Retires	4:102
		Wang, Y., Preparing for earthquakes in Oregon	2:27
		Wang, Z., Joins DOGAMI staff	6:146
		Wermiel, D.E., Oil & gas exploration & development, 1996	2:39
		Yaquina Head Natural Area: Interpretive center opened	4:98
		Zeolites: In the Cascade Range (Bargar & Oscarson)	5:107

Index to OREGON GEOLOGY, volume 60, 1998

Numbers refer to issue and first page of entry. Subject entries cross-referenced to author entries (in parentheses).

Barnett, Arleen N., appointed to DOGAMI Governing Board	1:2	O-97-15, Same as above, Lincoln City-D River area	1:18
Black, G.L., coauthor, Wang and others	2:42	O-97-16, Same as above, Taft-Siletz Spit area	1:18
Brinkmann, Bob, joins MLR staff	5:117	O-97-17, Same as above, Gleneden Beach-Siletz Spit area	1:18
Cascade Range lava, Table Rocks, Jackson County	4:81	O-97-18, Same as above, Fogarty Creek-Lincoln Beach area	1:18
Chinese earthquake scientists visit to learn from Oregon	3:50	O-97-19, Same as above, Boiler Bay area	1:18
Coastal erosion, effect of El Niño (Komar)	3:57	O-97-20, Same as above, Depoe Bay area	1:18
Corcoran, R.E., Letter re. Youngquist book (Jan./Feb. issue, 1:22)	2:45	O-97-21, Same as above, Cape Foulweather-Whale Cove area	1:18
Earth Science Week, to be celebrated in October	5:117	O-97-22, Same as above, Otter Crest area	1:18
Earthquakes:		O-97-23, Same as above, Beverly Beach area	1:18
—April is Earthquake and Tsunami Preparedness Month	2:26	O-97-24, Same as above, Moolack Beach area	1:18
—Chinese earthquake scientists visit to learn from Oregon	3:50	O-97-25, Same as above, Moolack-Agate Beach area	1:18
—Creating a map of Oregon UBC soils (Wang and others)	4:75	O-97-26, Same as above, Newport area	1:18
—Hazard mapping, Eugene-Springfield (Wang & others)	2:31	O-97-27, Same as above, South Beach area	1:18
—Klamath Falls: Five-year commemoration	6:122	O-97-28, Same as above, Newport Airport area	1:18
—ODOT emergency plan and drills (Stewart)	6:142	O-97-29, Same as above, Lost Creek area	1:18
—Preliminary estimates of damage and loss	6:123	O-97-30, Same as above, Seal Rock area	1:18
—School Seismic Safety Project (Trahern and others)	6:132	O-97-33, Index to geologic maps by quadrangle, 1883-1997	3:70
—Tillamook: County Hospital honored for strengthening	6:138	O-97-34, Cascadia subduction zone tsunamis: Hazard mapping at Yaquina Bay, Final technical report to NEHRP	1:18
—Tree ring studies show A.D. 1700 for earthquake (Priem)	1:20	O-98-01, Mist Gas Field map, 1998 edition	6:140
El Niño and coastal erosion in the Pacific Northwest (Komar)	3:57	O-98-02, The Capes landslide, Tillamook county	2:44
El Niño Southern Oscillation, impact on Pacific Northwest (Taylor)	3:51	Publications by others, announced and reviewed	
Field trip guides:		Burns, S., ed., Environmental, groundwater, and engineering geology: Applications from Oregon	2:41
—Geology along U.S. Highways 197 and 97 between The Dalles and Sunriver, Oregon (Smith)	1:3	Komar, P.D., The Pacific Northwest coast: Living with the shores of Oregon and Washington	3:70
Fletcher, D., coauthor, Wang and others	4:75	Meyer, H.W. and Manchester, S.R., The Oligocene Bridge Creek flora of the John Day Formation (rev. by Retallack)	6:139
Hladky, F.R., Age, chemistry, and origin of capping lava at Upper Table Rock and Lower Table Rock, Jackson County, Oregon	4:81	Vallier, T., Islands & Rapids. A geologic story of Hells Canyon	6:131
Keefer, D.K., coauthor, Wang and others	2:31	Reader survey results	5:98
Kittleman, L.R., Letter re. Youngquist book (Jan./Feb. issue, 1:22)	2:45	Retallack, G.J., The Oligocene Bridge Creek flora of the John Day Formation (review)	6:139
Komar, P.D., El Niño and coastal erosion in the Pacific Northwest	3:57	Russell, R.G., Letter re. Youngquist book (Jan./Feb. issue, 1:22)	2:45
Lee, S.L., Letter re. Smith field trip (Jan./Feb. issue, 1:3)	2:45	Schnitzer, E.F., Slope stability at aggregate mines in Oregon	3:65
Lynch, G., honored by OCAPA	4:80	Seismic risk reduction in Tillamook honored	6:138
Mined land reclamation:		Slope stability at aggregate mines in Oregon (Schnitzer)	3:65
—Mined Land Reclamation Program annual awards	4:74	Smith, G.A., Geology along U.S. Highways 197 and 97 between The Dalles and Sunriver, Oregon	1:3
—MLR adds hydrogeologist to staff	5:117	Smithsonian has new hall of geology, gems, and minerals	1:21
—OCAPA honors Gary Lynch	4:80	Stewart, J., Emergency plan and drills prepare ODOT for "the real thing"	6:142
—Slope stability at aggregate mines (Schnitzer)	3:65	Table Rocks, Jackson County (Hladky)	4:81
Noson, L.L., coauthor, Trahern and others	6:132	Taylor, G.H., Impacts of El Niño Southern Oscillation on the Pacific Northwest	3:51
ODOT emergency plan and drills	6:142	Tillamook: Seismic risk reduction in County Hospital honored	6:138
Oil & gas exploration & development, 1997 (Wermiel)	2:27	Trahern, E.L., Noson, L.L., and Wermiel, D.E., Oregon School Seismic Safety Project	6:132
Paleontology:		Tsunamis:	
The Oligocene Bridge Creek flora of the John Day Formation (review of Meyer and Manchester by Retallack)	6:139	April is Earthquake and Tsunami Preparedness Month	2:26
Priem, S., Tree ring studies establish A.D. 1700 as year of huge Cascadia earthquake	1:20	Oregonians need more information about tsunamis to save lives (poll results)	3:56
Publications by DOGAMI, announced:		Tualatin basin, geologic evolution (Wilson)	5:99
GMS-108, Rio Canyon quadrangle	6:140	Wang, Y., Oregon earthquakes: Preliminary estimates of damage and loss	6:123
GMS-110, Tucker Flat quadrangle	3:70	Wang, Y., Keefer, D.K., and Wang, Z., Seismic hazard mapping in Eugene-Springfield, Oregon	2:31
IMS-1, Relative earthquake hazard map of the Portland Metro region, Clackamas, Multnomah, and Washington Counties	1:19	Wang, Y., Wang, Z., and Black, G.L., Measuring earthquakes in Oregon	2:42
IMS-2, Tsunami hazard map, Yaquina Bay area	2:44	Wang, Y., Weldon, R.J., and Fletcher, D., Creating a map of Oregon UBC soils	4:75
IMS-4, W. half Oregon City quadrangle, 1:100,000	4:94	Wang, Z., coauthor, Wang and others	2:31; 2:42
MLR Status Map 03, Clackamas County	4:94	Weldon, R.J., coauthor, Wang and others	4:75
MLR Status Map 10, Douglas County	3:70	Wermiel, D.E., coauthor, Trahern and others	6:132
MLR Status Map 17, Josephine County	4:94	Wermiel, D.E., Oil & gas exploration & development, 1997	2:27
MLR Status Map 24, Marion County	3:70	Whelan, R.M., Geodestines (review)	1:22
O-96-02 (rev. ed.), Best management practices for reclaiming surface mines in Washington and Oregon	2:44	Wilson, D.C., Post-middle Miocene geologic evolution of the Tualatin Basin, Oregon	5:99
Chronic geologic hazard maps of coastal Lincoln County:		Youngquist, W.L., Geodestines, rev. and letters	1:22; 2:45
O-97-06, Otter Crest area	1:18		
O-97-07, Same as above, Beverly Beach area	1:18		
O-97-08, Same as above, Moolack Beach area	1:18		
O-97-09, Same as above, Moolack-Agate Beach area	1:18		
O-97-10, Same as above, Newport area	1:18		
O-97-11, Coastal shoreline change study, Lincoln County	1:18		
O-97-12, Erosion and flood hazard map, Salmon river area	1:18		
O-97-13, Same as above, Roads End area	1:18		
O-97-14, Same as above, Lincoln City-Wecoma Beach area	1:18		

Index to OREGON GEOLOGY, volume 61, 1999

Numbers refer to issue and first page of entry. Subject entries cross-referenced to author entries (in parentheses).

Abstracts of theses	5:124	Olmstead, D.L., Geothermal exploration in Oregon, 1996-1998	2:43
Antelope Creek valley, silicic volcanism (Torley and Hladky)	5:122	Orr, E.L., and Orr, W.N., The other face of Oregon: Geologic processes that shape our state	6:131
Atwill, T., Study tip: Earthquake cycles	3:77	Paleontology:	
Bear Creek valley, silicic volcanism (Torley and Hladky)	5:122	—Miocene Metasequoia Creek flora (Krause)	5:111
Beaulieu, J.D., Through the eyes of the State Geologist	4:82; 5:106; 6:130	—Thoms, R.E., Oregon fossils (review of Orr and Orr)	3:78
—New State Geologist to guide Oregon activities	4:102	Perry S., and Weldon, R. II, The 1997 Vida, Oregon, EQ swarm	5:107
Benton County Emergency Management Council (WSSPC award)	2:49	Places to see:	
Bestland, E.A., Hammond, P.E., Blackwell, D.L.S., Kays, M.A., Retallack, G.J., and Stimac, J., Geologic framework of the Clarno Unit	1:3	—Kiger Gorge	4:104
Black, G.L., Intensities for the February 1999 Molalla earthquake	4:97	—Fort Rock State Monument	5:128
Blackwell, D.L.S., coauthor, Bestland and others	1:3	—Shore Acres State Park	6:152
Burns, field guide to Rattlesnake Tuff (Streck and others)	3:64	Publications by DOGAMI, announced:	
Cascade Range, vesicular basaltic andesites (Saar and Manga)	4:87	—GMS-113, Geology of the Fly Valley quadrangle	1:22
—Silicic volcanism, Bear/Antelope Creeks (Torley and Hladky)	5:122	—GMS-109, Brownsboro quadrangle, Jackson County	1:19
Christensen, D., Living with earthquakes in the PNW (review)	1:20	—GMS-95, Henkle Butte quadrangle, Deschutes County	1:19
Clark, L., How many earthquakes occur in Oregon?	5:127	—IMS-06, Water-induced landslide hazards, Salem Hills	1:22
Clarno Formation (Bestland and others)	1:3	—IMS-03, Tsunami hazards, Seaside-Gearhart area	1:19
Clarno Unit, John Day Fossil Beds (Bestland and others)	1:3	—IMS-10, Ref. earthquake hazard maps, coastal cities	5:118; 126
Coastal erosion, The other face of Oregon (Orr and Orr)	6:131	—IMS-11, Tsunami hazard map, Astoria area, Clatsop County	5:126
DOGAMI news	2:26; 49; 4:89; 102; 103; 5:119; 125	—IMS-12, Tsunami hazard map, Warrenton area, Clatsop County	5:126
Earth Science Week, new poster for 1999 (Jackson)	4:99	—O-98-04, Using earthquake hazard maps	1:22
Earthquakes:		—O-99-01, Mist Gas Field map, 1999 edition	1:22
—Benton County Emergency Management (WSSPC award)	2:49	—Special Paper 29, Earthquake damage in Oregon	1:22; 4:94
—Do we really need another wakeup call? (Hughes)	4:95	Publications by others, announced and reviewed:	
—Earthquake and tsunami preparedness month	2:50	—Atwill, T., and Goodrich, M., Oregon earthquake and tsunami curriculum for grades K through 12	2:50
—Earthquake updates	5:110	—Disaster hits home. New policy for urban housing recovery	4:94
—How many earthquakes occur in Oregon over a year? (Clark)	5:127	—Geothermal Resources Council, Stories from a Heated Earth ("Take a geothermal trip")	6:150
—Intensities for the February 1999 Molalla earthquake (Black)	4:97	—Goodrich, M., coauthor, Atwill and Goodrich	2:50
—Mount Hood earthquake swarm of January 1999	1:2	—Introduction to earthquake retrofitting, Smith and Furukawa	5:118
—Report on Colombia earthquake damage to lifelines (Wang, Y.)	1:21	—Landslides in the Portland metropolitan area, 1996 (Burns)	4:94
—Residents feel small earthquakes, various parts of Oregon	2:48	—Orr, W.N., and Orr E.L., Oregon Fossils	1:20; (rev. by Thoms) 3:78
—Salem Hills, Earthquake-induced slope instability (Holmeister)	3:55	—Poster for Earth Science Week (Jackson)	4:99
—Site-specific seismic reports in DOGAMI library	4:100; 5:120	—Seismic zonation, risk assessment/management (XI ECEE)	5:118
—Study tip: Earthquake cycles (Atwill and Goodrich)	3:77	—Sieh, K., and LeVay, S., The earth in turmoil (rev. by Hunter)	4:99
—The other face of Oregon (Orr and Orr)	6:131	—U.S. Geological Survey Publications, online	3:76
—Vida, Oregon, earthquakes of 1997 (Perry, and Weldon)	5:107	—Vallier, T., Islands and rapids. A geologic story of Hells Canyon (review by M.L. Ferns)	1:20
—Washington earthquake hypocenter deepest since 1965	4:95	—Yeats, R.S., Living with earthquakes in the Pacific Northwest review by D. Christensen	1:20
—WSSPC, Award to Benton County Emergency Management	2:49	Rattlesnake Tuff, field guide (Streck and others)	3:64
Ferns, M.L., Islands and rapids: geol. story of Hells Canyon (review)	1:20	Retallack, G.J., coauthor, Bestland and others	1:3
Field trip guides:		Roddey, James, joins DOGAMI staff	2:26
—Rattlesnake Tuff near Burns, Oregon (Streck and others)	3:64	Saar, M.O., and Manga, M., Intrinsic permeability, porosity, and micro-structure of Holocene vesicular basaltic andesites in the Oregon Cascades	4:87
Floods, The other face of Oregon (Orr and Orr)	6:131	Salem Hills, Earthquake-induced slope instability (Holmeister)	3:55
Geologic hazards, The other face of Oregon (Orr and Orr)	6:131	Simonton, V.E., appointed as new Governing Board member	5:125
Geothermal exploration in Oregon, 1996-1998 (Olmstead)	2:43	Site-specific seismic reports in DOGAMI library, Counties A-La	4:100
Graben Horst (pseudonym for Christy Craig Hunter)	4:99	—Counties Li-Y	5:120
Grunder, A.L., coauthor, Streck and others	3:64	State Geologist's column (Beaulieu)	4:82
Hammond, P.E., coauthor, Bestland and others	1:3	Stimac, J., coauthor, Bestland and others	1:3
High Lava Plains, field guide to Rattlesnake Tuff (Streck and others)	3:64	Streck, M.J., Johnson, J.A., and Grunder, A.L., Field guide to the Rattlesnake Tuff and High Lava Plains near Burns, Oregon	3:64
Hladky, F.R., coauthor, Torley and Hladky	5:122	Thoms, R.E., Oregon fossils (review)	3:78
Holmeister, R.J., Earthquake-induced slope instability, Salem Hills	3:55	Torley, R.F., and Hladky, F.R., Silicic volcanism in the Cascade Range: Evidence from Bear Creek and Antelope Creek valleys, southern Oregon	5:122
Hughes, J., Do we really need another wakeup call? (reprint)	4:95	Tsunamis:	
Hull, D.A., retires from DOGAMI	4:89	—Earthquake and tsunami preparedness month	2:50
Hunter, C.C., The earth in turmoil (reprint fr. <i>California Geology</i>)	4:99	—Sign dedication at Beverly Beach remembers children	3:54
Hydrology, Vesicular basaltic andesites, Cascades (Saar and Manga)	4:87	—The other face of Oregon (Orr and Orr)	6:131
Jackson, J., New poster highlights Earth Science Week '99	4:99	—What you know about tsunamis could save your life (survey)	4:90
John Day Formation (Bestland and others)	1:3	Vida [Lane County], 1997 earthquake swarm (Perry and Weldon)	5:107
John Day Fossil Beds, Clarno Unit (Bestland and others)	1:3	Volcanic eruptions, The other face of Oregon (Orr and Orr)	6:131
Johnson, J.A., coauthor, Streck and others	3:64	Wang, Y., Report on Colombia earthquake damage to lifelines	1:21
Kays, M.A., coauthor, Bestland and others	1:3	Weldon, R. II, coauthor, Perry and Weldon	5:107
Krause, W.F., The Miocene Metasequoia Creek flora on the Columbia River in northwestern Oregon	5:111	Wermiel, D.E., Oil & gas exploration & development, 1998	2:40
Landslides, The other face of Oregon (Orr and Orr)	6:131	WSSPC Award in Excellence goes to Benton County	2:49
Manga, M., coauthor, Saar and Manga	4:87		
McConnell, V.S., joins DOGAMI staff in Baker City	4:103		
Metasequoia Creek flora (Krause)	5:111		
Meteorites and fireballs (Mustoe)	2:27		
Mined land reclamation: Annual Reclamation Awards	4:83		
Mustoe, G.E., Meteorites from the Pacific Northwest	2:27		
Newport, new DOGAMI field office	5:119		
Oil & gas exploration & development, 1998 (Wermiel)	2:40		

DOGAMI PUBLICATIONS

Publications are available from: Nature of the Northwest, 800 NE Oregon St. #5, Portland, OR 97232, info@naturenw.org or www.naturenw.org, (503) 872-2750; or from the DOGAMI field offices in Baker City, 1510 Campbell Street, (541) 523-3133, and Grants Pass, 5375 Monument Drive, (541) 476-2496. See also the gray pages at the center of this issue.

Released August 3, 2000:

Earthquake-induced slope instability: Relative hazard map, western portion of the Salem Hills, Marion County, Oregon, by R.J. Hofmeister, Y. Wang, and D.K. Keefer. Interpretive Map Series IMS-17, scale 1:24,000, \$12.

Earthquake-induced slope instability: Relative hazard map, eastern portion of the Eola Hills, Polk County,

Oregon, by R.J. Hofmeister and Y. Wang. Interpretive Map Series IMS-18, scale 1:24,000, \$12.

Earthquake-induced slope instability: Methodology of relative hazard mapping, western portion of the Salem Hills, Marion County, Oregon, by R.J. Hofmeister, Y. Wang, and D.K. Keefer. Special Paper 30, 73 p., \$15.

Released August 24, 2000:

Tsunami hazard map of the Gold Beach area, Curry County, Oregon, by G.R. Priest, Myers, E., Baptista, A., and Kamphaus, R.A. Interpretive Map Series IMS-13, 3 p. text, map scale 1:12,000.

Released August 24, 2000:

Penrose Conference 2000, Great Cascadia Earthquake Tricentennial. Program summary and abstracts, compiled by J.J. Clague, B.F. Atwater, K. Wang, Y. Wang, and I. Wong. Special Paper 33, 156 p., \$15. □

Index to OREGON GEOLOGY, volume 62, 2000

Numbers refer to issue and first page of entry. Subject entries cross-referenced to author entries (in parentheses).

- | | | | |
|---|---|---|-----------|
| Beaulieu, J.D., Through the eyes of the State Geologist | 1:2; 2:26 | Newberg-Dundee, Sheridan-Willamina, Dallas, Monmouth-Independence | 2:43 |
| Beck, N., coauthor, Clark and Beck | 1:3 | —IMS-08, Rel. earthquake hazard maps for Canby-Barlow-Aurora, Woodburn-Hubbard, Silverton-Mount Angel, Stayton-Sublimity-Aumsville, Lebanon, Sweet Home | 2:43 |
| Blue River mining district, Lane and Linn Counties (Streiff) | 3:69 | —IMS-09, Rel. earthquake hazard maps for Cottage Grove, Sutherlin-Oakland, Roseburg, Grants Pass, Ashland | 2:43 |
| Cascade Range, K-Ar analyses (Mertzman) | 4:99 | —IMS-13, Tsunami hazard map, Gold Beach area | 4:123 |
| Cascades, spring water sources and ages (James and Manga) | 4:87 | —IMS-14, Rel. earthquake hazard map, Eugene-Springfield | 3:50 |
| Clark, J.L., and Beck, N., (compilers), Through the years of Oregon Geology | 1:3 | —IMS-15, Earthquake scenario and probabilistic ground shaking maps for the Portland, Oregon, metropolitan area | 2:43 |
| Debris flows, relation to rainfall in western Oregon (Wiley) | 2:27 | —IMS-16, Earthquake scenario and probabilistic ground shaking maps for the Portland, Oregon, metropolitan area | 2:43 |
| DOGAMI news | 1:2, 3; 2:26, 43, 44, 47; 3:50, 83; 4:86, 98, 123 | —O-00-01, Mist Gas Field map, 2000 edition | 2:47 |
| Earthquakes: | | —O-00-02, Earthquake damage estimate, Eugene-Springfield | 3:50 |
| —DOGAMI honored twice by WSSPC | 4:98 | —O-00-03, Cape Cove landslide findings | 3:50 |
| —Site-specific seismic reports in DOGAMI library | 2:44 | —Special Paper 31, Mitigating geologic hazards in Oregon | 2:47 |
| James, E.R., and Manga, M., Springs in the Oregon Cascades: Where does the water come from? And how old is it? | 4:87 | —Special Paper 32, Geologic hazards: Reducing Oregon's losses | 2:47 |
| John Day Formation, fossil plants (Manchester) | 3:51 | Publications by others, announced and reviewed: | |
| Manchester, S.R., Late Eocene fossil plants of the John Day Formation, Wheeler County | 3:51 | —Moore, Fossil shells from western Oregon. A guide to identification (highlight) 3:68; (rev. by Orr and Orr) | 3:83 |
| Manga, M., coauthor, James and Manga | 4:87 | —National Geographic, topographic maps on CD (highlight) | 4:106 |
| Markham, Craig, Letter re. Cover photo, v. 61, no. 5: Knotweed! | 2:47 | —Orr, and Orr, Oregon fossils (highlight) | 3:68 |
| Mertzman, S.A., K-Ar results from the southern Oregon-northern California Cascade Range | 4:99 | —Retallack, Bestland, and Fremd, Paleosols (highlight) | 3:68 |
| Mining and minerals: | | —Topo! Topographic maps on CD (highlight) | 4:106 |
| —Blue River mining district (Streiff) | 3:69 | Rainfall and debris flows in western Oregon (Wiley) | 2:27 |
| Oil and gas exploration and development, 1999 (Wermiel) | 4:95 | Seymour, B., new member of Governing Board | 4:86 |
| Oregon Geology, a retrospective (Clark and Beck) | 1:3 | Site-specific seismic reports in DOGAMI library, part 3 (Portland metropolitan area counties) | 2:44 |
| Orr, E.L., and Orr, W.N., Fossil shells from western Oregon (review of Moore) | 3:83 | Springs, in central Cascades, sources and ages (James and Manga) | 4:87 |
| Paleontology: | | State Geologist's column (Beaulieu) | 1:2; 2:26 |
| —Fossil shells, W. Oregon (Moore) (highlight) 3:68; (review) | 3:83 | Streiff, R.E., The geology and mineralization of the northern portion of the Blue River mining district | 3:69 |
| —Late Eocene fossil plants, John Day Formation (Manchester) | 3:51 | Topographic maps on CD (highlight) | 4:106 |
| —Orr and Orr, Fossil shells (review of Moore) | 3:83 | Water, central Cascade springs (James and Manga) | 4:87 |
| Places to see: | | Wermiel, D.E., Oil and gas exploration and development in Oregon, 1999 | 4:95 |
| —Lake Owyhee | 1:24 | Western States Seismic Policy Council, honors DOGAMI | 4:98 |
| —Honeyman State Park | 2:48 | Wheeler County, John Day Formation (Manchester) | 3:51 |
| —Sheep Rock | 3:84 | Whitcap Knoll, fossil site (Manchester) | 3:51 |
| Pringle, P., Letter re. Orr paper, v. 61, no. 6 (geol. hazards) | 3:64 | Wiley, T.J., Relationship between rainfall and debris flows in western Oregon | 2:27 |
| Publications by DOGAMI, announced: | | | |
| —GMS-111, Geologic map of the Summerville quadrangle | 3:83 | | |
| —IMS-05, Water-induced landslide hazards, eastern portion of the Eola Hills, Polk County | 2:43 | | |
| —IMS-07, Rel. earthquake hazard maps for St. Helens-Columbia City-Scappoose, Sandy, Hood River, McMinnville-Dayton-Lafayette, | | | |