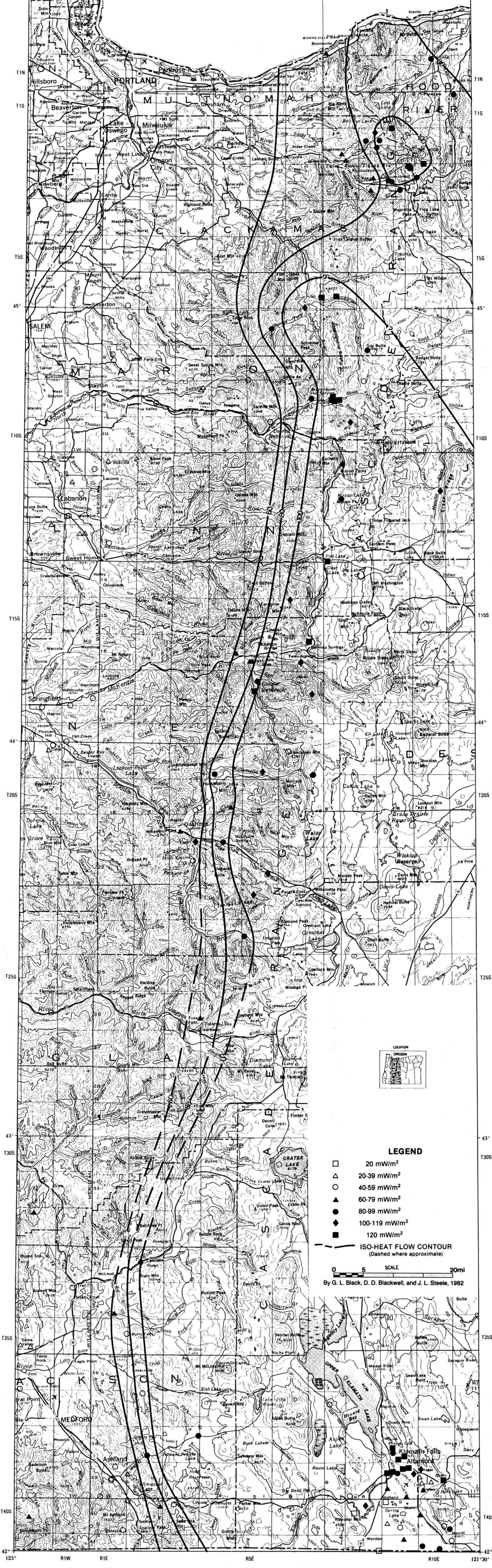


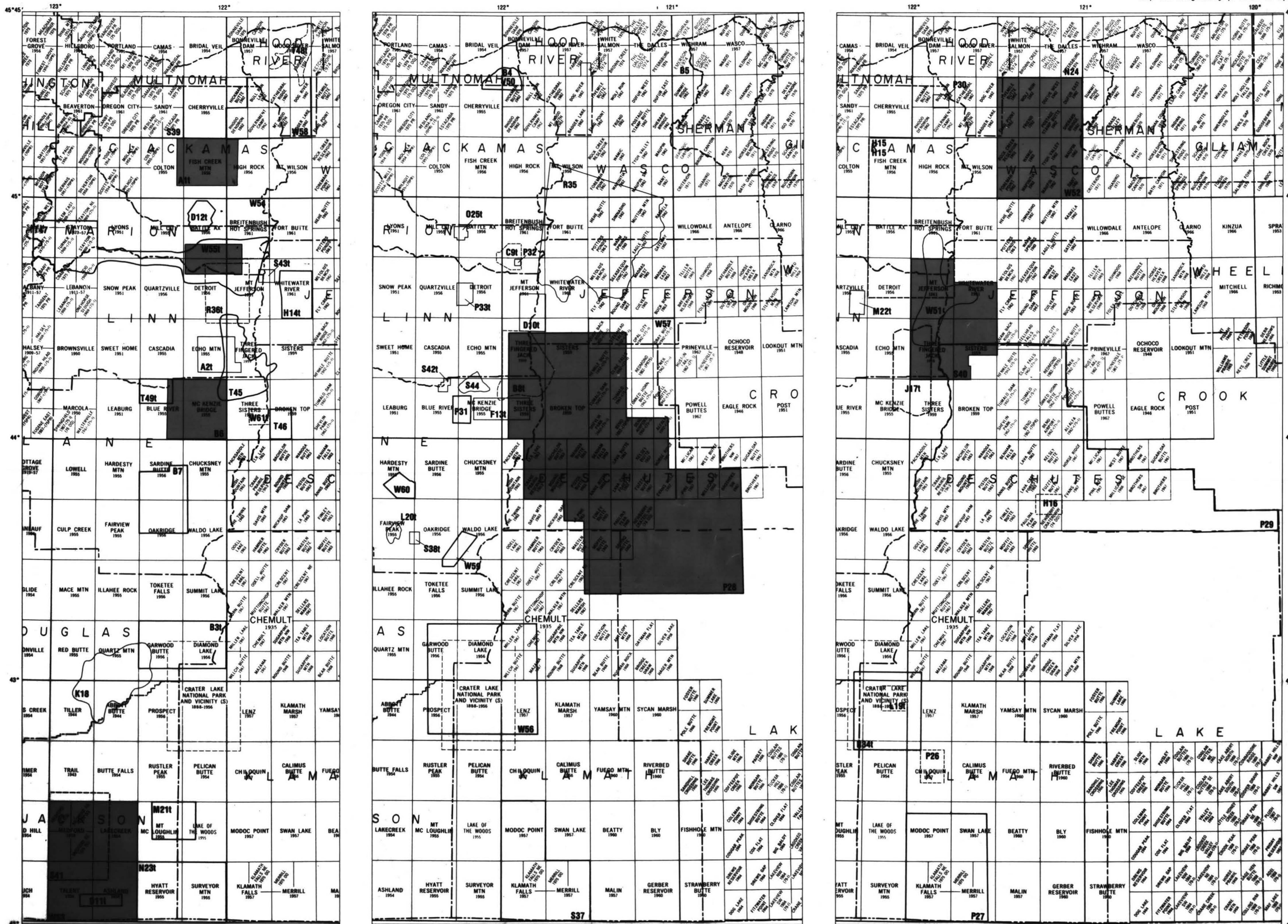
Heat-Flow Map of the Cascade Range of Oregon, and Index Map of Mapping in the Oregon Cascades, 1984, by the Oregon Department of Geology and Mineral Industries

This work was supported by the United States Department of Energy (Cooperative agreement No. DE-FC07-79ID12044). This map was originally printed in Open-File Report 0-82-7 and printed at a smaller scale in Special Paper 15.

HEAT-FLOW MAP OF THE CASCADE RANGE OF OREGON



INDEX TO GEOLOGIC MAPPING IN THE OREGON CASCADES AT SCALES LARGER THAN 1:250,000



42*

A11 Anderson, J.L., 1979, The stratigraphy and structure of the Columbia River basin in the Cascades River drainage: Portland, Ore., Oregon State University master's thesis, 126 p.

A21 Anderson, V., 1981, Volcanism and structure in the vicinity of Echo Mountain, central Oregon Cascade Range: Eugene, Ore., University of Oregon master's thesis, 156 p.

B31 Barnes, C.G., 1978, The geology of the Mount Bailey area, Oregon: Eugene, Ore., University of Oregon master's thesis, 123 p.

B42 Beaudoin, J.D., 1977, Geologic hazards of the Bull Run Watershed, Multnomah and Clackamas Counties, Oregon: Oregon Department of Geology and Mineral Industries Bulletin 82, 77 p.

B52 Beaudoin, J.D., 1977, Geologic hazards of northern Hood River, Wasco, and Sherman Counties, Oregon: Oregon Department of Geology and Mineral Industries Bulletin 85, 95 p.

B63 Brown, D.E., McLean, G.R., Priest, G.R., Waller, N.M., and Blatt, G.L., 1980, Preliminary geology and geochemical resource potential of the Mt. McLoughlin area, Oregon: Oregon Department of Geology and Mineral Industries Open-File Report 0-80-2, 58 p.

B73 Brown, D.E., McLean, G.R., Waller, N.M., and Blatt, G.L., 1980, Preliminary geology and geochemical resource potential of the Willamette Pass area, Oregon: Oregon Department of Geology and Mineral Industries Open-File Report 0-80-3, 52 p.

B82 Brown, E.W., 1941, The geotectonics and petrography of the Mount Washington area, Oregon: New Haven, Conn., Yale University master's thesis, 44 p.

C91 Cleary, C.M., 1975, Geology of the Brulebank Hot Springs area, Cascade Range, Oregon: Portland, Ore., Oregon State University master's thesis, 79 p.

D101 Davis, E.H., 1968, The geology and petrology of Three Fingered Jack, a High Cascade volcano in central Oregon: Eugene, Ore., University of Oregon master's thesis, 139 p.

M221 Davis, S.R., 1978, Geology and mineral deposits of the Quartzville mining district, Linn County, Oregon: Eugene, Ore., University of Oregon master's thesis, 125 p.

M222 Davis, M.M., 1978, The geology and petrology of a portion of the Ashland pluton, Jackson County, Oregon: Eugene, Ore., University of Oregon master's thesis, 89 p.

F131 Deasey, G.M., 1981, The geology and petrology of Mount McLoughlin: Eugene, Ore., University of Oregon master's thesis, 78 p.

F132 Deasey, G.M., 1981, The Western Cascade-High Cascade contact in the McKenzie Bridge area, central Oregon Cascade Range: Eugene, Ore., University of Oregon master's thesis, 178 p.

Explanation of numbering system —

*First letter refers to the first letter in the senior author's last name; number following first letter is the sequence number from the alphabetized reference list; "I" indicates map which is a part of an unpublished thesis.

H140 Davis, J.P., 1978, Geology of the Green Ridge area, Willamette River quadrangle, Oregon: Corvallis, Ore., Oregon State University master's thesis, 126 p.

H15 Hammed, P.E., Anderson, K.J., and Manning, K.J., 1980, Guide to the geology of the upper Clackamas and North Santiam River areas, northern Oregon Cascade Range, in Dies, K.F., Johnson, J.G., Niemi, A.R., and Nem, W.A., eds., Geological field trips in western Oregon and southwestern Washington: Oregon Department of Geology and Mineral Industries Bulletin 101, p. 133-167.

H16 Higdon, P.E., 1978, Preliminary geologic map and cross-sections of upper Clackamas and North Santiam Rivers and areas of the Oregon Cascade Range: Portland, Ore., Oregon State University Department of Earth Sciences.

J17 Jain, M.O., 1987, Geology of the Bull Run Watershed, Multnomah and Clackamas Counties, Oregon: Oregon State University doctoral dissertation, 135 p.

P26 Peterson, N.V., and Grah, E.A., 1980, Hydrogeologic appraisal of the North Santiam mining district, Marion County, Oregon: Corvallis, Ore., Oregon State University master's thesis, 135 p.

P26 Peterson, N.V., and Grah, E.A., 1982, Geology of Collier Park area, Clackamas County, Oregon: Oregon Department of Geology and Mineral Industries, One Bin. v. 24, no. 6, p. 88-97.

P27 Peterson, N.V., and Grah, E.A., 1987, Geothermal potential of the Klamath Falls area, Oregon: Oregon Department of Geology and Mineral Industries, One Bin. v. 29, no. 11, p. 209-231.

P28 Peterson, N.V., and Grah, E.A., 1988, Lunar Geological Field Conference guidebook, Oregon Department of Geology and Mineral Industries Bulletin 82, 51 p.

P28 Higgins, R.C., 1978, Geology and mineral resources of Deschutes County, Oregon: Geologic Society of America Bulletin, v. 84, no. 2, p. 455-480.

J18 Jones, M.A., 1978, West Cascades volcanic area, Siskiyou and Douglas Counties, Oregon: Oregon Department of Geology and Mineral Industries, One Bin. v. 30, no. 5, p. 119-130.

L19 Lohman, J.W., Jr., 1974, A model for the formation of Crater Lake caldera, Oregon: Corvallis, Ore., Oregon State University doctoral dissertation, 85 p.

L20 Lutten, R.J., 1982, Geology of the Bohemia mining district, Lane County, Oregon: Tucson, Ariz., Oregon: Oregon State University doctoral dissertation, 172 p.

M211 Maynard, L.C., 1974, Geology of Mount McLoughlin: Eugene, Ore., University of Oregon master's thesis, 139 p.

M222 Mautz, S.R., 1978, Geology and mineral deposits of the Quartzville mining district, Linn County, Oregon: Eugene, Ore., University of Oregon master's thesis, 125 p.

M223 Mautz, S.R., 1978, The geology and hydrothermal history of the Quartzville mining district, Linn County, Oregon: Eugene, Ore., University of Oregon master's thesis, 125 p.

M224 McLean, R.C., 1968, Effect of tectonic structure on the occurrence of ground water in the basalt of the Columbia River Group: The Dalles area, Oregon and Washington: U.S. Geological Survey Professional Paper 383-C, 33 p.

R261 Miller, A., 1978, Geology of the Bachelor Mountain area, Linn and Marion Counties, Oregon: Corvallis, Ore., Oregon State University master's thesis, 99 p.

S37 Samuel, E.A., 1980, Hydrogeologic appraisal of the Klamath Falls geothermal area, Oregon: U.S. Geological Survey Professional Paper 1044-G, 45 p.

S38 Schubae, M.P., 1979, Geology and mineral deposits of the Bohemia mining district, Lane County, Oregon: Corvallis, Ore., Oregon State University master's thesis, 135 p.

S39 Schlesier, H.B., and Flayder, C.T., 1979, Geology and geologic hazards of northwestern Oregon: Multnomah River area, Oregon: Oregon Department of Geology and Mineral Industries Bulletin 99, 76 p.

H16 Shattock, M.A., 1977, Quaternary glaciation and volcanism, Metolius River area, Oregon: Geological Society of America Special Paper 14, 98 p.

S40 Scott, E.R., and Taylor, E.M., 1978, Geology and mineral resources of Deschutes County, Oregon: Oregon Department of Geology and Mineral Industries Bulletin 89, 66 p.

S41 Scott, E.R., and Taylor, E.M., 1977, A reconnaissance geologic map of part of Jackson County, Oregon: Eugene, Ore., University of Oregon master's thesis, 70 p.

S42 Scott, E.R., and Taylor, E.M., 1977, Geology of the Blue River mining district, Linn and Lane Counties, Oregon: Corvallis, Ore., Oregon State University master's thesis, 70 p.

S43 Setton, K.G., 1974, Geology of Mount Jefferson: Eugene, Ore., University of Oregon master's thesis, 120 p.

S44 Swanson, F.J., and James, M.E., 1975, Geology and geomorphology of the H.J. Andrews Experimental Forest, Western Cascades, Oregon: U.S. Forest Service Research Paper PNW-184, 14 p.

T45 Tamm, E.M., 1981, Geologic and topographic map of the Three Fingered Jack and North Sister, Oregon Cascades: Eugene, Ore., University of Oregon doctoral dissertation, 84 p.

T46 Tamm, E.M., 1981, Geology of the Mt. McLoughlin area, Oregon: Eugene, Ore., University of Oregon doctoral dissertation, 151 p.

T47 Taylor, T.P., 1978, Geology of the Salem Hills and North Santiam River basin, Oregon: Oregon Department of Geology and Mineral Industries Bulletin 15, 40 p.

T48 Taylor, T.P., 1981, The structure and stratigraphy of the Columbia River basin in the Hood River Valley, Oregon: Portland, Ore., Oregon State University master's thesis, 60 p.

T49 Taylor, T.P., 1982, Geology of the Lookout Point area, Lane County, Oregon: Oregon Department of Geology and Mineral Industries Special Paper 15 (this volume).

T50 Williams, H., 1987, A geologic map of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

T51 Williams, H., 1988, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W50 Vogt, B.F., 1981, The stratigraphy and structure of the Columbia River Basalt Group in the Bull Run Watershed, Multnomah and Clackamas Counties, Oregon: Portland, Ore., Oregon State University master's thesis, 151 p.

W51 Waller, N.M., 1986, Mineral resources of the Mount Jefferson primitive area, Oregon: U.S. Geological Survey Bulletin 1230-D, 32 p.

W52 Waller, N.M., 1988, Reconnaissance geologic map of the Madas quadrangle, Jefferson and Wasco Counties, Oregon: U.S. Geological Survey Miscellaneous Geologic Investigations Map 1-555, 14 p.

W53 Williams, H.B., and Flayder, C.T., 1979, Geology and geologic hazards of northwestern Oregon: Multnomah River area, Oregon: Oregon Department of Geology and Mineral Industries Bulletin 99, 76 p.

W54 Williams, H., 1986, Geology and geochemistry of volcanic rocks in the Detroit mining district, Linn and Lane Counties, Oregon: Corvallis, Ore., Oregon State University master's thesis, 70 p.

W55 Williams, H., 1988, Geology and geochemistry of the Blue River mining district, Linn and Lane Counties, Oregon: Corvallis, Ore., Oregon State University master's thesis, 78 p.

W56 Williams, H., 1992, The geology of Crater Lake National Park, Oregon: Carnegie Institution of Washington Publication 540, 162 p.

W57 Williams, H., 1992, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W58 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W59 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W60 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W61 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W62 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W63 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W64 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W65 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W66 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W67 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W68 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W69 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W70 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W71 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W72 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W73 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W74 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W75 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W76 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W77 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W78 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W79 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W80 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W81 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W82 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W83 Wiss, W.S., 1968, Geology and petrology of the Mt. Hood area: A study of High Cascade volcanism: Corvallis, Ore., University of Oregon Publication 540, 162 p.

W