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BIBLIOGRAPHY OF THESES ON OREGON GEOLOGY

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## Introduction

The purpose of this bibliography and accompanying index map is to provide ready information concerning theses dealing with Oregon's geology in the hope that it will further research on geology of the State.

Information for this compilation was obtained by contacting a selected number of colleges and universities. Of 52 inquiries sent out, 17 reported at least one thesis, while 35 reported no theses. A complete tabulation of schools contacted follows the bibliography (see page 14). This sampling of the colleges is thought to represent more than 90 percent of the graduate studies made in the State. It was considered impractical to contact all colleges, therefore the possibility exists that some theses have been missed.

Most universities maintain interlibrary loan service, and persons desiring to consult any of the theses should make arrangements for borrowing them from their local university or state library.

Acknowledgment is gratefully extended to libraries, geology departments, and individuals for their cooperation in supplying the information.

It is intended that this publication be corrected and kept up to date, therefore any information that will help to make this list more accurate or complete will be greatly appreciated.

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\* Numbers correspond to locations on index map.

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## SCHOOLS CONTACTED

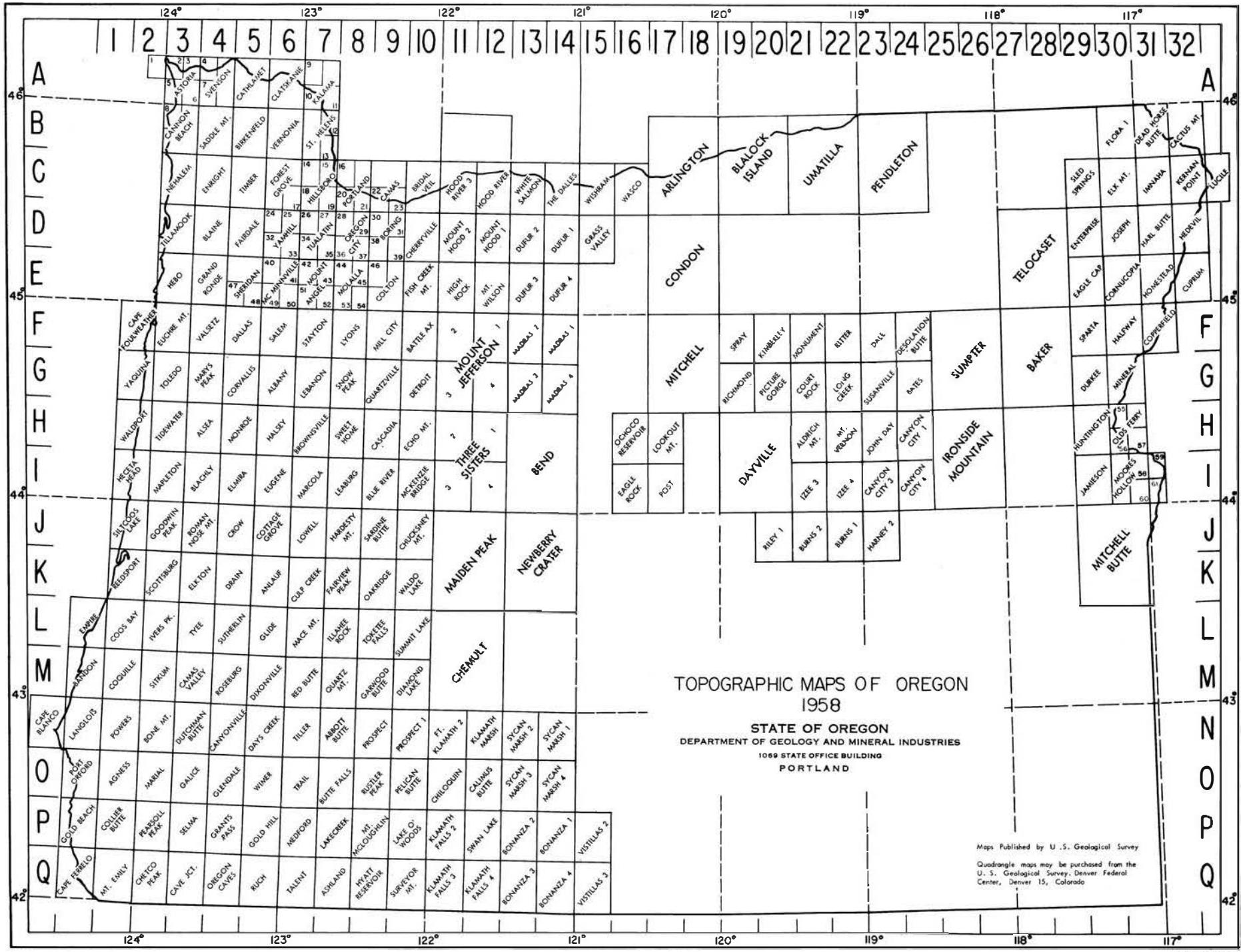
### Schools Having Theses in Libraries

California Institute of Technology	5	Northwestern University . . . . .	1
University of California . . . . .	3	Oregon State College . . . . .	47
University of Chicago . . . . .	2	University of Oregon . . . . .	85
University of Cincinnati . . . . .	1	University of Rochester . . . . .	2
Columbia University . . . . .	1	Stanford University . . . . .	5
Cornell University . . . . .	2	University of Washington . . . . .	28
Iowa State University . . . . .	1	University of Wisconsin . . . . .	4
Massachusetts Institute of Technology	1	Yale University . . . . .	1
University of Michigan . . . . .	2		

### Schools Having No Theses in Libraries

University of Arizona  
Baylor University  
Brigham Young University  
University of British Columbia  
University of California at Los Angeles  
University of Southern California  
Colorado School of Mines  
Colorado State College  
University of Colorado  
Fresno State College  
Harvard University  
Idaho State College  
University of Idaho  
University of Illinois  
State University of Iowa  
Johns Hopkins University  
University of Kansas  
Michigan State College

University of Minnesota  
Montana School of Mines  
Montana State College  
Montana State University  
University of Nevada  
New Mexico Institute of Mining  
University of New Mexico  
Ohio State University  
Pennsylvania State University  
Pomona State College  
College of Puget Sound  
University of Redlands  
San Jose State College  
Utah State College  
University of Utah  
State College of Washington  
University of Wyoming



# TOPOGRAPHIC MAPS OF OREGON 1958

## 15-Minute Quadrangles

(Scale 1:62,000)

Name	Location	Date	Name	Location	Date
Abbott Butte	N-8	1947	Goodwin Peak	J-3	1956
Agness	O-2	1956	Grand Ronde	E-4	1955
Albony	G-6	1944 A	Grants Pass	P-5	1954
Aldrich Mountain	H-21	1943	G as Valley	D-15	B
Alsea	H-4	C1942 A	Halfway	F-30	A
Anlauf	K-6	1939	Holsey	H-6	1941 A
Ashland	Q-8	1954	Hordestry Mountain	J-8	1955
Astoria	A-3	C1939	Horl Butte	D-31	1954
Bandon	M-1	1944	Honey 2	J-23	8
Bates	G-24	1951	Hebo	E-3	1955
Battle Ax	F-10	1956	Heceta Head	I-2	1956
Birkenfeld	B-5	1955	He Devil	D-32	1922 A
Blachly	I-4	C1942 A	High Rock	E-11	1956
Blaine	D-4	1955	Hillsboro	C-7	1943 B
Blue River	I-9	1955	Honestead	E-31	A
Bonanza 1	P-14	B	Hood River	C-12	A
Bonanza 2	P-13	B	Hood River 3	C-11	B
Bonanza 3	Q-13	B	Huntington	H-29	1951
Bonanza 4	Q-14	B	Hyatt Reservoir	Q-9	1955
Bone Mountain	N-3	1954	Illahue Rock	L-8	1955
Boring	D-9	1944	Imnaha	C-31	1954
Bridal Veil	C-10	1954	Ivers Peak	L-3	1955
Brownsville	H-7	1952	Ize 3	I-21	B
Burns 1	J-22	B	Ize 4	I-22	B
Burns 2	J-21	B	Jameson	I-29	1950
Butte Falls	O-8	1954	John Day	H-23	1943
Cactus Mountain	B-32	B	Joseph	D-30	A
Calimus Butte	O-12	A	Kalama	A-7	C1943
Comas	C-9	1941 A	Kerman Point	C-32	1954
Conas Valley	M-4	1955	Kimberley	F-20	1953
Cannon Beach	B-3	1955	Klamath Falls	Q-11	B
Canyon City 1	H-24	B	Klamath Marsh	N-12	A
Canyon City 3	I-23	B	Lakecreek	P-8	1954
Canyon City 4	I-24	B	Lake O' Woods	P-10	1955
Canyonville	N-5	1956	Langlois	N-1	1954
Cape Blanco	N-0	1956	Leaburg	I-8	1951
Cape Ferrela	Q-1	1956	Lebanon	G-7	C1944 B
Cape Foulweather	F-2	1944 A	Long Creek	G-22	1951
Cascadia	H-9	A	Lookout Mountain	H-17	1951
Cathlamet	A-5	1941	Lowell	J-7	1955
Cave Junction	Q-4	1954	Lucile	C-33	B
Cherryville	D-10	1955	Lyans	F-8	1951
Chetco Peak	Q-3	1954	Mace Mountain	L-7	1955
Chiloquin	O-11	A	Medas 1	F-14	B
Chucksney Mountain	J-10	1955	Medas 2	F-13	B
Clatskanie	A-6	1952	Medas 3	G-13	B
Collier Butte	P-2	1954	Medas 4	G-14	B
Colton	E-9	1955	Mapleton	I-3	1945 A
Coos Bay	L-2	1945	Mareola	I-7	1952
Copperfield	F-31	B	Marial	O-3	1954
Coquille	M-2	1945	Marys Peak	G-4	1942 A
Carnucopia	E-30	A	McKenzie Bridge	I-10	1955
Carvallis	G-5	C1942 A	McMinnville	E-6	1943
Cottage Grove	J-6	1921 A	Medford	P-7	1954
Courtrock	G-21	1956	Merrill	Q-12	B
Crow	J-5	1945	Mill City	F-9	1955
Culp Creek	K-7	1955	Mineral	G-30	A
Cuprum	E-32	B	Mojoc Point	P-11	B
Dale	F-23	1951	Molala	E-8	C1943
Dallas	F-5	C1942 A	Monroe	H-5	C1942 A
Days Creek	N-6	1954	Monument	F-21	1951
Dead Horse Butte	B-31	B	Moore's Hollow	I-30	1951
Desolation Butte	F-24	1951	Mount Angel	E-7	1943
Detroit	G-10	1956	Mount Emily	Q-2	1954
Diamond Lake	M-10	1956	Mount Hood 1	D-12	B
Dixonville	M-6	1954	Mount Hood 2	D-11	B
Drain	K-5	1954	Mount Jefferson 1	F-12	B
Dufur 1	D-14	B	Mount Jefferson 2	F-11	B
Dufur 2	D-13	B	Mount Jefferson 3	G-11	B
Dufur 3	E-13	B	Mount Jefferson 4	G-12	B
Dufur 4	E-14	B	Mount McLoughlin	P-9	1955
Durkee	G-29	A	Mount Vernon	H-22	1943
Dutchman Butte	N-4	1948	Mount Wilson	E-12	1956
Eagle Cap	E-29	1954	Nehalem	C-3	1955
Eagle Rock	1-16	1948	Oakridge	K-9	1956
Echo Mountain	H-10	A	Ochoco Reservoir	H-16	1950
Elk Mountain	C-30	A	Olds Ferry	H-30	1952
Elkton	K-4	1955	Oregon Caves	Q-5	1954
Elmira	I-5	C1942 A	Oregon City	D-8	1945 A
Empire	L-1	1944	Pearlott Peak	P-3	1954
Enright	C-4	1955	Pelican Butte	O-10	1955
Enterprise	D-29	A	Picture Gorge	G-20	1955
Euche Mountain	F-3	1957	Portland	C-8	A
Eugene	I-6	1949	Port Orford	O-1	1954
Fairdale	D-5	1955	Post	I-17	1951
Fairview Peak	K-8	1955	Powers	N-2	1954
Fish Creek Mountain	E-10	1956	Prospect	N-9	1956
Flora 1	B-30	B	Prospect 1	N-10	B
Forest Grove	C-6	A	Quartz Mountain	M-8	1955
For: Klamath 2	N-11	A	Quartzville	G-9	1956
Galice	O-4	1948	Red Butte	M-7	1955
Garwood Butte	M-9	1956	Reedsport	K-2	1956
Glendale	O-5	1954	Richmond	G-19	1953
Glide	L-6	1954	Riley 1	J-20	B
Gold Beach	P-1	1954	Ritter	F-22	1952
Gold Hill	P-6	1954	Ramon Nose Mount.	J-4	1945

## 7½-Minute Quadrangles

(Scale 1:24,000)

Name	Location	Date	Name	Location	Date	Name	Location	Date
Roseburg	M-5	1955	Ruch	Q-6	1954	Amity	49	A
Rustler Peak	O-9	1955	Saddle Mountain	B-4	1955	Astoria	3	C1949
Salem	F-6	1940 A	Sardine Butte	J-9	A	Ballston	48	1956
Scotsburg	K-3	1955	Snow Peak	G-8	1951	Beaverton	27	1954
Selma	P-4	1954	Sparto	F-29	1956	Canby	36	1954
Sheridan	E-5	C1942 A	Spray	F-19	1953	Carlton	32	1957
Siltcoos Lake	J-2	1956	Stoyan	F-7	C1944 A	Cathlamet Bay	4	C1949
Sitkin	M-3	1955	Sweet Home	H-8	1951	Clatsop Spit	1	1951
Sled Springs	C-29	A	Sycamore Marsh 1	N-14	B	Colton	46	1955
Snow Peak	G-8	1951	Sycamore Marsh 2	N-13	B	Corbett	23	A
Sparto	F-29	1956	Sycamore Marsh 3	O-13	B	Damascus	30	1954
Spray	F-19	1953	Sycamore Marsh 4	O-14	B	Dayton	41	A
Stoyan	F-7	C1944 A	Talent	Q-7	1954	Deer Island	12	1954
St. Helens	B-7	1954	The Dolles	C-14	A	Dixie Mountain	14	1956
Summit Lake	L-10	1956	Three Sisters 1	H-12	B	Dundee	33	1956
Surveyor Mountain	Q-10	1955	Three Sisters 2	H-11	B	Estacada	39	1954
Susannville	G-23	1951	Three Sisters 3	I-11	B	Forest Grove	17	1956
Sutherlin	L-5	1954	Three Sisters 4	I-12	B	Gaston	24	1956
Svensen	A-4	1955	Tidewater	H-3	1945	Gearhart	5	C1949
Swan Lake	P-12	A	Tillamook	D-3	1955	Gervais	51	A
Sweet Home	H-8	1951	Tiller	N-7	1946	Gladstone	29	1954
Sycamore Marsh 1	N-14	B	Timber	C-5	1955	Green Mountain	7	C1949
Sycamore Marsh 2	N-13	B	Toketee Falls	L-9	1956	Hillsboro	18	1954
Sycamore Marsh 3	O-13	B	Tokeete Falls	L-9	1956	Horizon	50	1957
Sycamore Marsh 4	O-14	B	Toledo	G-3	1946 A	McMinnville	40	A
Talent	Q-7	1954	Trail	O-7	1945	Mission Bottom	50	1957
The Dolles	C-14	A	Tualatin	D-7	1943	Malissa	45	1954
Three Sisters 1	H-12	B	Tualatin	D-7	1943	Mores Hollow	58	1951
Three Sisters 2	H-11	B	Timber	C-5	1955	Mr. Tabor	21	1954
Three Sisters 3	I-11	B	Vernonia	B-6	1955	Newberg	34	1954
Three Sisters 4	I-12	B	Vernonia	B-6	1955	Olds Ferry	56	1952
Tidewater	H-3	1945	Wadport	H-2	C1942 A	Olds Ferry NW	55	1952
Tillamook	D-3	1955	Wadport	H-2	C1942 A	Olds Ferry SE	57	1952
Tiller	N-7	1946	Wasco	C-16	A	Olney	6	C1949
Timber	C-5	1955	Wasco	C-13	A	Oregon City	37	1954
Vernonia	B-6	1955	Wesley	O-6	1954	Oswego	28	1954
Vistillo 2	P-15	B	Wishram	C-15	A	Payette	61	1951
Vistillo 3	Q-15	B	Yamhill	D-6	C1942	Portland	20	1954
Waldo Lake	K-10	1956	Yogino	G-2	1946 A	Rainier	10	1953
Waldport	H-2	C1942 A				Redmond	38	1954
Wasco	C-16	A				Sandy	31	1954
White Salmon	C-13	A				Sauvie Island	15	1954
Wimer	O-6	1954				Scholls	26	1954
Wishram	C-15	A				Sequoia Mills	53	1954
Yamhill	D-6	C1942				Sheridan	47	1956
Yogino	G-2	1946 A				Sherwood	35	1954

## Special Map

Crater Lake      N-10

National Park      1:62,000

## 30-Minute Quadrangles

(Scale 1:125,000)

A	Map scheduled for publication 7-1-58 to 6-30-59	Arlington	C-18	1941
B	Map scheduled for publication 7-1-59 to 6-30-60	Baker	G-28	1934
C	Map published by U.S. Army 29th Engineers	Bend	L-14	1940
		Blalock Island	C-20	1944
		Chemult	M-12	1941
		Condon	E-18	1916
		Dayville	I-20	1936
		Dufur	E-14	1945
		Hood River	C-12	1940
		Ironside Mountain	I-26	1908
		Madras	G-14	1931
		Maiden Peak	K-12	1944
		Mitchell	G-18	1926
		Mitchell Butte	K-30	1921
		Mount Hood	E-12	1944
		Mount Jefferson	G-12	1938
		Newberry Crater	K-14	1935
		Pendleton	C-24	1935
		Sumpter	G-26	1939
		Telocast	E-28	1932
		The Dolles	C-14	1941
		Three Sisters	I-12	1941
		Umatilla	C-22	1921

STATE DEPARTMENT OF GEOLOGY  
AND MINERAL INDUSTRIES  
1088 STATE OFFICE BUILDING  
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STATE OF OREGON  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
1069 State Office Building  
Portland, Oregon 97201

BIBLIOGRAPHY OF THESES AND DISSERTATIONS ON OREGON GEOLOGY  
From January 1, 1959 to December 31, 1965

Supplement to

Miscellaneous Paper 7,  
Bibliography of Theses on Oregon Geology

Compiled by  
Miriam Roberts

1966



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Grants Pass

Hollis M. Dole  
State Geologist

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Institutions queried . . . . .	11
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## Introduction

"Bibliography of Theses on Oregon Geology," compiled by Herbert G. Schlicker, geologist with the State of Oregon Department of Geology and Mineral Industries, was published by the Department in 1959 as Miscellaneous Paper 7. Of theses listed, 137 were numbered to correspond to locations which were delineated on an index map. In addition, there were 54 theses whose subject or areal extent did not lend themselves to this treatment. Therefore, a total of 191 theses was catalogued in the original Miscellaneous Paper 7, thought to represent more than 90 percent of the graduate studies which had been made in Oregon through 1958. This included 30 bachelor's theses.

The present compilation has been limited to graduate studies, and covers the period from January 1, 1959 to December 31, 1965. Information for this supplement was obtained by reference to various published sources listed in the Selected References (see page 9) and by writing letters to 56 colleges and universities. Of these, 14 reported theses that had been accepted, and 24 reported having no theses on Oregon geology completed during this period. A tabulation of the schools queried follows the bibliography (see page 10).

The 1959-1965 supplement comprises 96 theses and dissertations, of which 70 are shown on the accompanying map; 26 additional ones are listed in the text but are not delineated by map numbers.

Overprinted numerals in red on the index map refer to the numbers on the alphabetical list of graduate students. The notation (GMI) following certain of the theses indicates that copies of them are in the library of the Oregon Department of Geology and Mineral Industries in Portland, where they may be used. Anyone wishing to borrow theses, however, should attempt to borrow copies on interlibrary loan from the school of origin or, in the case of doctoral dissertations, purchase the microfilm or authorized reprint from University Microfilms, Inc., Ann Arbor, Michigan.

Deep appreciation is extended to librarians, members of geology department staffs, and staff members of the Oregon Department of Geology and Mineral Industries for their cooperation in the preparation of this report. It is the intent that this publication shall be corrected and kept up to date by later supplements. Therefore, any information that will help to make this list more accurate and more complete will be valued.

**THESES AND DISSERTATIONS ON OREGON GEOLOGY**  
 January 1, 1959 to December 31, 1965

- \*1. ANDERSON, Robert W.  
 Geology of the northwest quarter of the  
 Brownsville quadrangle, Oregon.  
 Oreg. Univ. master's thesis, 1963.  
 62p., 4 figs., 2 tables, 18 plates incl.  
 geologic map and cross sections.      \*\*(GMI)
- + BALLARD, Ronald Lee  
 Distribution of beach sediment near  
 the Columbia River.  
 Wash. Univ. master's thesis, 1964.  
 82p., illus., no geologic map.
- 2. BATEMAN, Richard Lloyd  
 The geology of the south-central part of  
 the Sawtooth Creek quadrangle, Oregon.  
 Oreg. Univ. master's thesis, 1961.  
 97p., 4 figs., 1 table, 25 plates incl.  
 geologic map and cross sections.      (GMI)
- 3. BEESON, Marvin H.  
 The geology of the north-central part of  
 the Sawtooth Creek quadrangle, Oregon.  
 Oreg. Univ. master's thesis, 1962.  
 92p., 3 figs., 27 plates incl.  
 geologic map and cross section.      (GMI)
- 4. BEESON, Melvin H.  
 Geology of part of the Lostine Valley,  
 Wallowa County, Oregon.  
 Oreg. Univ. master's thesis, 1963.  
 105p., 5 figs., 37 plates, 2 tables,  
 5 geologic maps.
- + BEATTIE, John Alfred  
 Groundsurfaces and soils in the  
 Willamette Valley, Oregon.  
 Oreg. State Univ. doctoral dissertation  
 in Soils, 1962.  
 100p., 14 figs., no geologic map.      (GMI)
- 5. BORN, Stephen Michael  
 Geology of the southeastern third of  
 the Powers quadrangle, Oregon.  
 Oreg. Univ. master's thesis, 1963.  
 83p., 5 figs., 20 plates incl.  
 geologic map and cross section.      (GMI)
- 6. BRISTOW, Milton M.  
 The geology of the northwestern third  
 of the Marcola quadrangle, Oregon.  
 Oreg. Univ. master's thesis, 1959.  
 70p., 1 table, 18 plates incl.  
 geologic map.      (GMI)
- + BRUEMMER, Jerry Lee  
 Gravity models for peridotite injection  
 and local metamorphism along north-  
 northeast-trending zones of tectonism,  
 southwest Oregon.  
 Oreg. Univ. master's thesis, 1964.  
 124p., 5 figs., 5 tables, 11 plates incl.  
 geologic map.      (GMI)
- + BURNS, Lory Kent  
 Sedimentary petrography of the Umpqua  
 Formation in the axial part of the south-  
 ern Coast Range, Oregon.  
 Oreg. Univ. master's thesis, 1964.  
 154p., 16 figs., 5 tables, 29 plates.
- 7. BURT, William Dexter  
 The geology of the Collier Butte area,  
 southwest Oregon.  
 Wisconsin Univ. master's thesis, 1963.  
 93p., 19 figs., geologic map and  
 tectonic map.      (GMI)
- + BUSHNELL, David C.  
 Continental shelf sediments in the  
 vicinity of Newport, Oregon.  
 Oreg. State Univ. master's thesis, 1963.  
 107p., 19 illus., geologic map  
 (sediment types).

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\* Numbers correspond to locations on index map. \*\* (GMI) indicates thesis is on file in the Portland library of the Oregon Department of Geology and Mineral Industries, where it may be consulted. + Thesis area thus indicated is not adaptable to the index map.

8. CARNAHAN, Gory Leon  
Geology of the southwestern part of  
Eagle Cap quadrangle, Wallowa  
Mountains, Oregon.  
Oreg. State Univ. master's thesis, 1962.  
108p., 17 tables, 19 figs., 8 plates  
incl. geologic map. (GMI)
9. CLARK, Terry E.  
Zeolites from the Kings Valley and  
Coffin Butte areas, Benton County,  
Oregon.  
Oreg. Univ. master's thesis, 1964.  
59p., 17 figs., 7 plates, 5 tables.
10. CROWLEY, Karl C.  
Geology of the Seneca-Silvies area,  
Grant County, Oregon.  
Oreg. Univ. master's thesis, 1960.  
44p., 1 fig., 12 plates incl.  
geologic map. (GMI)
- + COOPER, William C.  
Intertidal foraminifera of the California  
and Oregon coast.  
Southern Calif. Univ. master's thesis, 1961.
11. DODDS, R. Kenneth  
Geology of the western half of the  
Svensen quadrangle, Oregon.  
Oregon Univ. master's thesis, 1963.  
114p., 8 figs., 12 plates incl.  
geologic map. (GMI)
- + ENBYSK, Betty Joyce  
Distribution of foraminifera in the  
northeastern Pacific.  
Washington Univ. doctoral dissertation,  
1960. 244p.
12. FORTH, Michael  
Geology of the southwest quarter of  
the Dayville quadrangle, Oregon.  
Oreg. State Univ. master's thesis, 1965.  
75p., 22 figs., 5 plates incl.  
geologic map. (GMI)
13. FRYBERGER, John Summers  
The geology of the Steens Mountain,  
Oregon.  
Oreg. Univ. master's thesis, 1959.  
65p., 6 figs., 2 tables, 14 plates  
incl. geologic map.  
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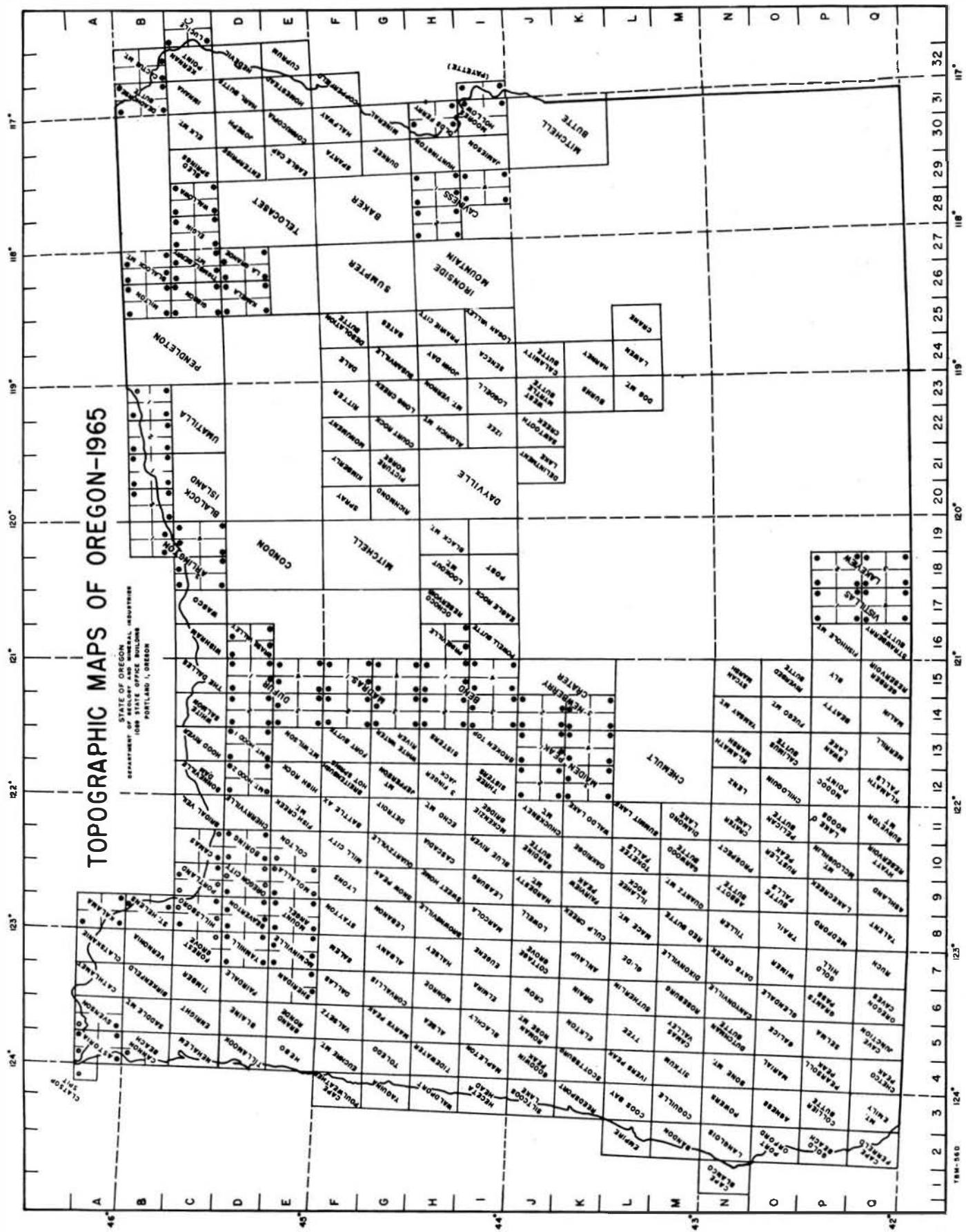
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# TOPOGRAPHIC MAPS OF OREGON-1965

STATE OF OREGON  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
1965 STATE OFFICE BUILDING  
PORTLAND, OREGON



# TOPOGRAPHIC MAPS OF OREGON—1965

7½' Maps are indented under original 15' sheet in this order.



STATE OF OREGON  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
1055 STATE OFFICE BUILDING  
PORTLAND 1, OREGON

Abbott Butte	Big Meadows	Courtrock	Fuego Mt.	Clover Flat	McMinnville	Conby	Telocset 30'
Agness	Peterson Ridge	Crone	Galice	Big Baldy	Dayton	Oregon City	The Dalles
Albany	Btalock Mt.	Crater Lake	Garwood Bu.	Crooked Cr. Vol.	McMinnville	Payette	Thimbleberry Mt.
Aldrich Mtn.	Tallgate	Crow	Gerber Res.	Lakeview 3	Amity	Weiser South	Andies Prairie
Alsea	Blue River	Culp Creek	Gibson	Lakeview NE	Mission Bottom	Payette	Bingham Springs
Auslauf	Bly	Cuprum	Stumbough Ridge	Five Corners	Medford	Pearson Peak	Black Mt.
Arlington 1	Bone Mt.	Dale	Thorn Hollow	Lakeview SW	Merrill	Pelican Butte	Sonderson Spg.
Wood Gulch	Bonneville Dam	Dallas	Meacham	Crane Cr.	Mill City	Pendleton 30'	3 Fingered Jack
Heppier Ju.	Boring	Days Creek	Duncan	Langlois	Milton	Picture Gorge	Three Sisters
Arlington 3	Sandy	Dayville 30'	Glendale	Lowen	Bowlus Hill	Port Orford	Tidewater
Sundole	Domascus	Deadhorse Butte	Glide	Leaburg	Milton-Freewater	Portland	Tillamook
Quinton Can.	Redland	Wapshilo Cr.	Gold Beach	Lebanon	Athena	Orchards	Tiller
McDonald	Estacado	Jim Cr. Bu.	Goid Hill	Lenz	Weston Mt.	Vancouver	Timber
Turner Bu.	Breitenbush Hot Spgs.	Poigan Point	Goodwin Peak	Log Valley	Mineral	Portland	Toketee Falls
Arlington 4	Bridal Veil	Deadhorse Ridge	Grande Ronde	Logdell	Mitchell 30'	Mt. Tabor	Toledo
Horn Bu.	Broken Top	Delintment Lake	Grants Pass	Long Creek	Mitchell Butte 30'	Post	Trail
Arlington	Brownsville	Desolation Bu.	Gross Valley	Lookout Mt.	Madoc Point	Powell Buttes	Tyee
Shutler Flat	Burns	Detroit	Erskine	Lowell	Malala	Powers	Umatilla 30'
Hickland Br.	Butte Falls	Diamond Lake	Summit Ridge	Lucile	Malalla	Prairie City	Umatilla 1
Ashland	Cactus Mt.	Dixanville	Sinamon	Grove Paint	Yoder	Prineville	Juniper
Astoria	Cactus Mt.	Dog Mt.	Gross Valley	Kirkwood Cr.	Scotts Mills	Huston L.	Hot Rock
Astoria	Wolf Creek	Drain	Halfway	Lyon	Wilhoit	Prineville	Stanfield
Warrenton	Calamity Bu.	Dufur 1	Halsey	Mace Mt.	Monument	Prospect	Stanfield SE
Gearhart	Calimus Bu.	Dufur 1	Hardesty Mt.	Madras 1	Moore's Hollow	Quartz Mt.	Umatilla 2
Olney	Comas	Dufur East	Harl Butte	Kaskela	Moore's Hollow	Quartzville	Irrigon
Baker 30'	Comes	Dufur West	Horney	Muttan Mt.	Moore's Hollow	Reedsport	Ordnance
Bandon	Washougal	Postage Stamp Bu.	Hebo	Eagle Bu.	Maileur Bu.	Red Butte	Hermiston
Bates	Comas Valley	Sherar's Br.	Heceta Head	Gateway	Mt. Angel	Richmond	Valsetz
Battle Ax	Cannon Beach	Dufur 2	Hedevil	Madras 2	Woodburn	Ritter	Vernonia
Beatty	Tillamook Head	Wolf Run	High Rock	Simasho	St. Paul	Riverbed Butte	Vistula 1
Beaverton	Canyonville	Fivemile Bu.	Hillsboro	HeHe Bu.	Gervais	Raman Rose Mt.	Shoestring Bu.
Beaverton	Cape Blanca	Flog Point	Souvie Island	Potters Ponds	Silverton	Roseburg	Caleman Point
Schalls	Cape Ferrel	Friend	Dixie Mt.	Warm Spgs.	Mt. Emily	Ruch	Cougar Peak
Newberg	Cape Foulweather	Dufur 3	Hillsboro	Madras 3	Mt. Hood 1	Rustler Peak	Cox Flat
Sherwood	Cascadia	Wamic	Linton	Seekseequa Ju.	Dag River	Saddle Mt.	Vistula 4
Bend 1	Cathlamet	Rock Cr. Res.	Homestead	Metolius Bench	Cathedral Ridge	Salem	Drews Gap
Gray Bu.	Cove Junction	Foreman Pt.	Hoed River	Fly Creek	Timberline Lodge	Sardine Butte	Drews Res.
Opal City	Caviness 1	Wapinitia	Huntington	Round Butte	Boeger Lake	Sawtooth Cr.	Dag Lake
Redmond	Caviness 1	Dufur 4	Hyatt Res.	Madras 4	Mt. Hood 2	Scottsburg	Fitzwater Pt.
O'Neil	Caviness 2	Maupin	Illahee Rock	Madras East	Bull Run Lake	Selma	Waldo Lake
Bend 2	Caviness 3	Tygh Valley	Imnalia	Madras West	Hickman Bu.	Seneca	Waldport
Steelhead Falls	Caviness 4	Maupin SW	Iranside Mt. 30'	Culver	Rhododendron	Sheridan	Wallowa
Squowback Ridge	Caviness 2	Dont	Ivers Peak	Buck Butte	Government Camp	Akers Bu.	Akers Bu.
Henkle Bu.	Caviness 1	Durkee	Izee	Maiden Peak 1	Mt. Jefferson 30'	Ballston	Howard Bu.
Cline Falls	Caviness 2	Dutchman Bu.	Jamieson	Wanaga Butte	Mt. Jefferson	Siltcoos Lake	Mlnam
Bend 3	Caviness 3	Eagle Cap	Eagle Rock	Bachelor Bu.	Mt. McLaughlin	Sisters	Wallowa
Tumola	Caviness 4	Echo Mt.	Joseph	Round Mt.	Mt. Vernon	Sitkum	Wasco
Tumola Dam	Caviness 4	Elgin	Kalama	Pistol Butte	Mt. Wilson	Sled Springs	W. Myrtle Bu.
Shevlin Park	Caviness 1	Rondowa	Kelsa	Maiden Peak 2	Nehalem	Snow Peak	White Salmon
Bend	Caviness 2	Partridge Cr.	Rainier	Elk Lake	Newberry Crater 2	Sporto	White Water R.
Bend 4	Caviness 3	Elgin	Kalama	Packaddle Mt.	Lava Butte	Spray	Wimer
Powell Bu.	Caviness 4	Cricket Flat	Kamela	Irish Mt.	Benham Falls	St. Helens	Wishram
Forked Horn Bu.	Chemult 30'	Elk Mt.	Kamela	Maiden Peak 3	Ann's Butte	Deer Island	Yamhill
Bend Airport	Cherryville	Elktan	McIntyre Cr.	Davis Mt.	Lava Cast Forest	St. Helens	Laurelwood
Alfalfa	Chetco Peak	Elmira	Kamela SE	The Twins	Newberry Crater 3	Stayton	Gaston
Birkenfeld	Chilquin	Empire	Kernan Point	Odell Lake	Pauline Peak	Strawberry Bu.	Carlton
Biachiy	Chuckneway Mt.	Enterprise	Kimberly	Hamner Bu.	Finley Butte	Summit Lake	Dundee
Blaine	Clatskanie	Euchre Mt.	Klamath Falls	Maiden Peak 4	Maffit Bu.	Sumpter 30'	Yomay Mt.
Black Mt.	Clatsop Spit 7½'	Eugene	Klamath Marsh	LaPine	Spring Bu.	Surveyor Mt.	Yaquina
Blalock Island 1	Coiller Butte	Fairdale	LaGrande	Wickiup Dam	Oakridge	Susanville	
Patterson	Coiton	Fairview Pk.	Summerville	Cryder Bu.	Ochaco Res.	Sutherlin	
Blalock Is.	Collan	Fish Cr. Mt.	Drumhill Ridge	Mosten Bu.	Olds Ferry	Svenson	
Boardman	Condor 30'	Fish Hole Mt.	Hiigord	Mapleton	Oids Fy. NW	Cathlamet Bay	
Clarke	Coppertield	Forest Grove	LaGrande	Marcala	Oids Fy.	Green Mt.	
Blalock Island 2	Coquille	Buxton	Lake Creek	Marial	Oids Fy. SE	Swan Lake	
Alderdale	Cornucopia	Forest Grove	Lake O'Woods	Malin	Oregon Coves	Sweet Home	
Crow Bu.	Corvallis	Fort Butte	Lakeview 2	Mary's Peak	Oregon City	Sycan Marsh	
Blalock Mt.	Cottage Grove		Volley Falls	McKenzie Br.	Gladstone	Talent	
					Lake Oswego		

Note: These maps are not for sale by the Department. They may be purchased from the U.S. Geological Survey, Denver Federal Center, Denver, Colorado.  
Price 30 cents per sheet.

# INDEX MAP OF OREGON

Showing Location of Areas  
Covered by Geologic Theses

1959

