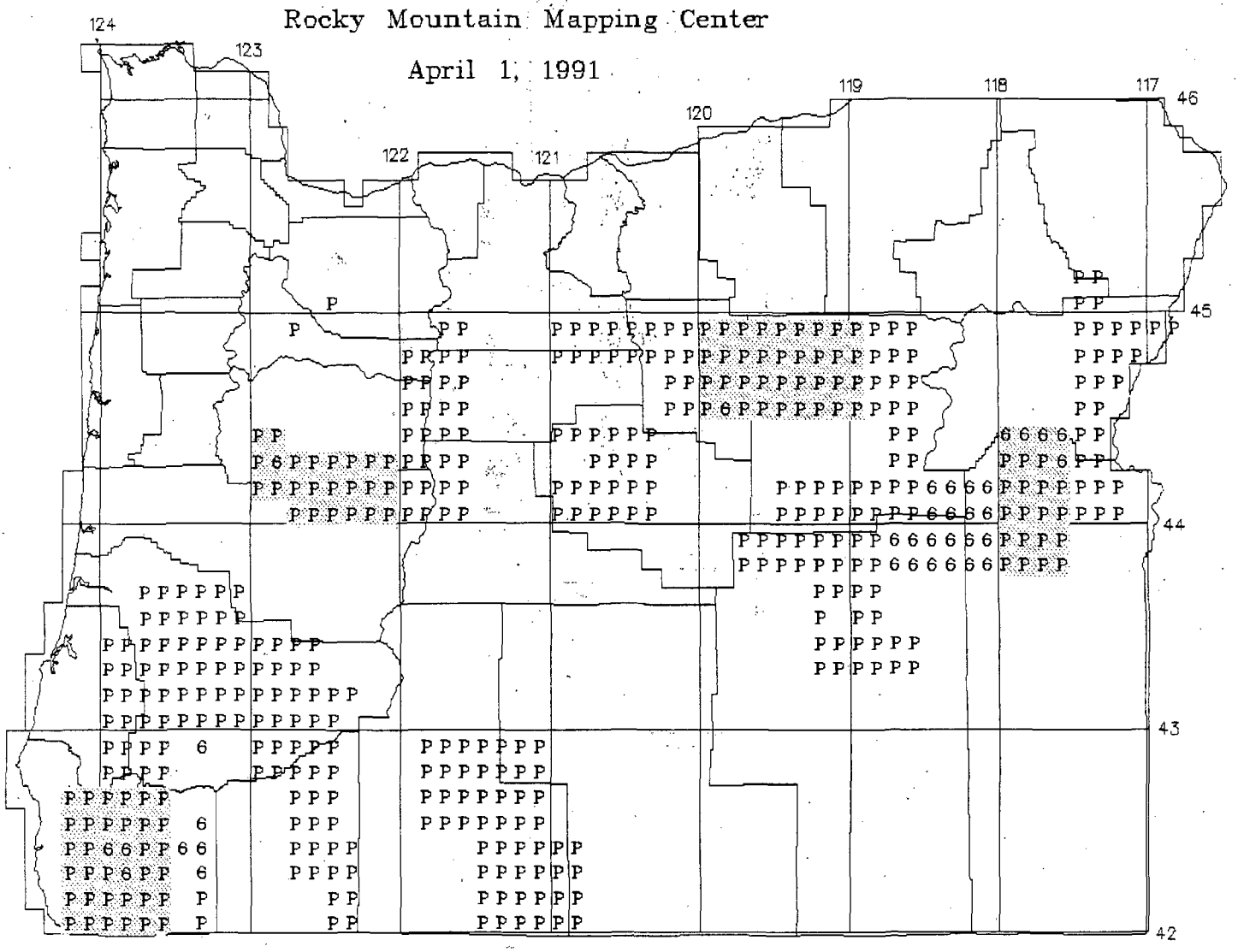
GL01027

STATUS OF LINE MAPPING in OREGON

Rocky Mountain Mapping Center

April 1, 1991



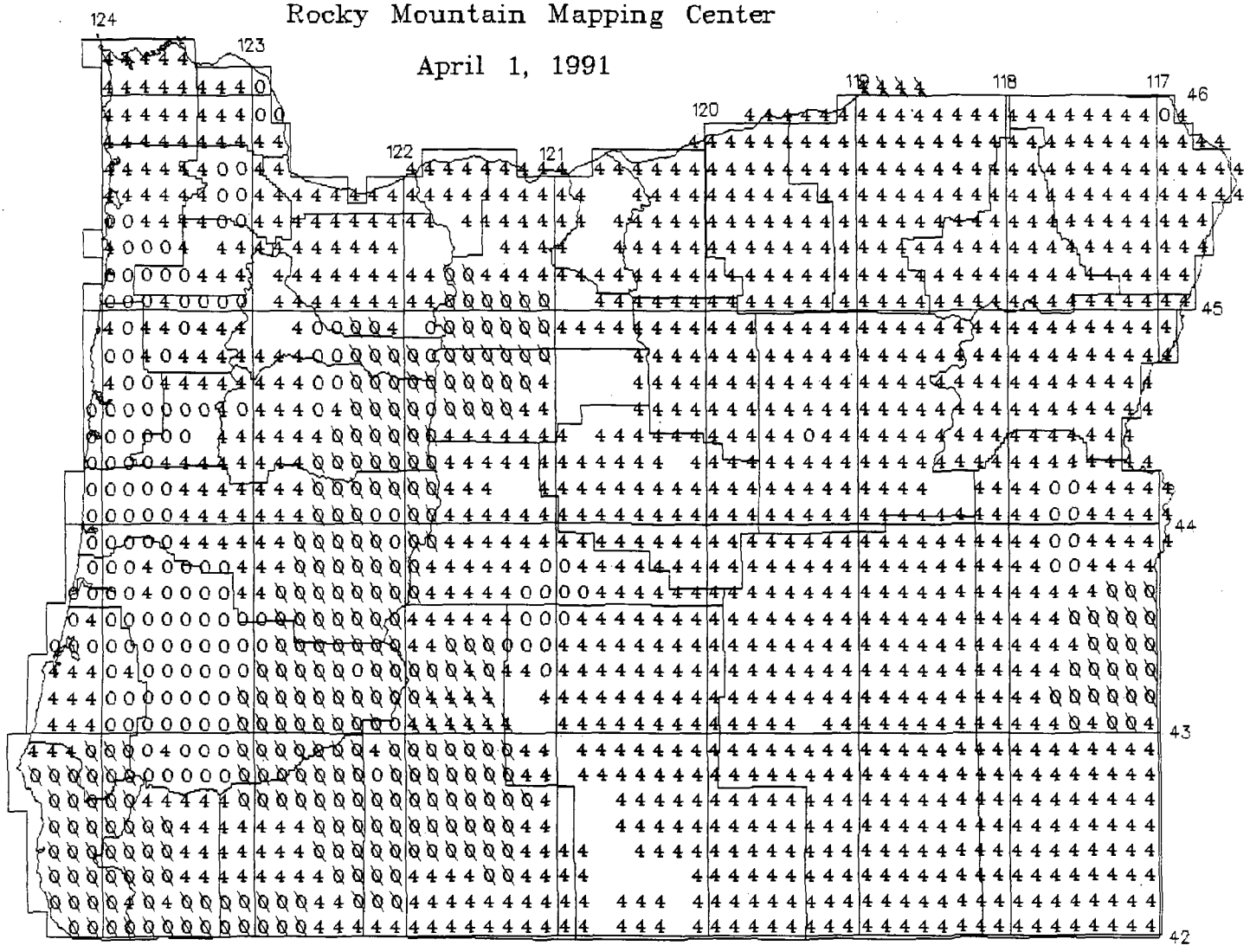
Prepared in Branch of Program Management - RMMC

ORE.

STATUS OF ORTHO MAPPING in OREGON

Rocky Mountain Mapping Center

April 1, 1991



Prepared in Branch of Program Management - RMMC

U.S. GEOLOGICAL SURVEY
NATIONAL MAPPING DIVISION
EARTH SCIENCE INFORMATION CENTER - LAKEWOOD
ROCKY MOUNTAIN MAPPING CENTER
DENVER, COLORADO
(303) 236-5829
FTS 776-5829

ADVANCE MATERIAL INDEX

The accompanying pages show the status of Topographic Mapping and Orthophotoquad Mapping, and the availability of advance materials. These indexes are produced on a quarterly basis and are furnished to requestors free of charge. Following is an explanation of symbolization and ordering information.

TOPOGRAPHIC MAPPING

2 Aerial photography completed. For ordering address, see note (a).

3 Basic horizontal and vertical control surveys completed. Monumented control may or may not have been established in this quadrangle. Descriptions and unadjusted coordinates and/or elevations are published in 15-minute quadrangle lists. Advance maps are not available at this stage. Price is $1.25 per list (horizontal or vertical). For ordering address, see note (a).

4 Prints of manuscripts (without feature classification, names, boundaries or land net) compiled from aerial photographs are available for $2.50 each. See note (a) and (b).

5 Field mapping and checking completed. One-color unedited advance prints (without names) are available for $2.50 each. See notes (a) and (b).

6 Final drafting completed. Partially-edited one-color advance prints (with names) are available for $2.50 each. See notes (a) and (b).

P Maps published since the latest edition of the State Sales index to published maps. See note (c).

\ Maps published at 1:62,500-scale in 15-minute quadrangles. However, 1:24,000-scale one-color prints in 7 1/2-minute format, with appropriate accuracy and contour intervals are available at $2.50 each. See notes (a) and (b).

Screened areas represent projects in progress at Mid-Continent Mapping Center. Indicated advance materials are available through ESIC-M, USGS Building, 1400 Independence Road, Rolla, Missouri 65401. (314) 341-0851 or FTS 277-0851.

Screened areas represent projects in progress at Western Mapping Center. Indicated advance materials are available through ESIC-W, 345 Middlefield Road, Mail Stop 532, Menlo Park, California 94025. (415) 329-4309 or FTS 459-4309.

ORTHOPHOTOQUAD MAPPING

2 Aerial photography completed, generally quad-centered at 1:80,000-scale. See notes (a) and (b).

4 Advance copy available. See notes (a) and (b). Price per copy for screened image on diazo paper is $3.00; for halftone print on waterproof diazo or single weight positive paper is $15.00; for continuous tone image on photographic paper is $20.00; for screened image on mylar or continuous tone image on opaque scale stable film is $36.00.

4 Same materials available as 4, however, land net (General Land Office) is shown.

0 Second generation advance copy available. Refer to 4, above, for ordering information and prices.

0 Same materials available as 0, however, land net (General Land Office) is shown.

D Third generation advance copy available. Refer to 4, above, for ordering information and prices.

D Same materials available as D, however, land net (General Land Office) is shown.

NOTES

(a) Requests for aerial photography, control lists or advance prints should be sent to the U.S. Geological Survey, Earth Science Information Center-Lakewood, Federal Center, Box 25046, Stop 504, Denver, Colorado 80225. Payment in the exact amount must accompany order. Check or money order should be made payable to the Department of the Interior, USGS. Please do not send stamps or two party checks. Purchase orders from commercial sources must include Federal tax identification. Discount agreements are not honored. Postage and handling charges are $1.00 on all map orders of less than $10.00.

(b) In ordering material or requesting information, mark your area of interest on the accompanying index and forward it with your order. A new copy of the index will be returned to you for future use.

(c) Requests for State sales indexes (free of charge) and for published maps and charts should be sent to the Branch of Distribution, Central Region, U.S. Geological Survey, Federal Center, Box 25286, Denver, Colorado 80225. (303) 236-7477. Remittance must be made payable to Department of Interior, USGS.

(d) This explanation sheet refers to the Advance Materials Indexes for the states of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Texas, Utah, Washington and Wyoming. Questions about the mapping program for the remainder of the United States should be directed to ESIC-M, USGS Building, 1400 Independence Road, Rolla, Missouri 65401. (314) 341-0851, FTS 277-0851.

Earth Science Information Center office hours are from 8 a.m. to 4 p.m. Monday through Friday.

AREA
OR
USGS

OREGON

Map ref.

*Bulletin 1181-N Geologic interpretation of reconnaissance gravity and aeromagnetic surveys in northwestern Oregon, by R. W. Bromery and P. D. Snavely, Jr., 1964, 13 p. ..... A

CEX-59.4.11 Aeroradioactivity survey and areal geology of the Hanford Plant area, Washington and Oregon (ARMS-I), by R. G. Schmidt, 1962, published by the U. S. Atomic Energy Commission, available from the U.S. Department of Commerce, National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22151, $6.00. ..... B

Aeromagnetic and gravity surveys of Crater Lake region, Oregon, by H. Richard Blank, Jr., 1968, in Andesite Conference Guidebook Oregon Dept. of Geology and Mineral Industries Bull. 62, p. 42-52 (fig. 4, p. 48 is a total intensity aeromagnetic map of the Crater Lake region) C

Aeromagnetic survey composite map, Oregon Coast, (OF 1970), 1 sheet, scale 1:500,000 ..... D
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 4 or 7.

Interpretation of an aeromagnetic strip across the northwestern United States, by Isidore Zietz and others, 1971, Geological Society of America Bulletin, v. 82, no. 12, p. 3347-3372 (fig. 1 includes an aeromagnetic map at scale 1:2,500,000) ..... E

Aeromagnetic map of the Klamath Falls and part of the Crescent 1^{o} by 2^{o} quadrangles, by U.S. Geol. Survey, (OF 1972), scale 1:250,000 ..... F
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 6 or 7.

Aeromagnetic map of the Adel and parts of the Burns, Boise, and Jordan Valley 1^{o} by 2^{o} quadrangles, Oregon, by U.S. Geol. Survey, scale 1:250,000 (OF 1972) ..... G
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 6 or 7.

Aeromagnetic map of parts of the Coos Bay and Medford 1^{o} by 2^{o} quadrangles, southwestern Oregon, by U.S. Geol. Survey, scale 1:250,000 (OF 1973) ..... H
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 6 or 7.

Map ref.

Bulletin 1385-E Mineral resources of the Eagle Cap Wilderness and adjacent areas, Oregon by P. L. Weis and others, with a section on aeromagnetic survey by W. E. Davis, scale 1:62,500, 1976, $1.60 I

Geologic interpretation of an aeromagnetic map of the west-central Columbia Plateau, Washington and Oregon by D. A. Swanson, T. L. Wright and Isidore Zietz, scale 1:250,000, (OF Rept. 76-51), 1976 .. J
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 3.

Mineral resources of the Strawberry Mountain Wilderness and adjacent areas, by T. P. Thayer, J. E. Case, and R. B. Stolelmeyer, (contains an aeromagnetic map at scale 1:62,500), (OF Rept. 77-420) 1977 ..... K
Copies on file at 1, 2, 3, 4, 5, 6, 7, 8.
Reproductions may be ordered from 6.

Aeromagnetic map of Mt. Hood and vicinity, Oregon, scale 1:62,500, (OF Rept. 77-819), 1977 L
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 9.

Aeromagnetic map of Breitenbush Hot Springs and vicinity, Oregon, scale 1:62,500, (OF Rept. 77-820), 1977 ..... M
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 9.

Aeromagnetic map of Strawberry Mountain and vicinity, Oregon, scale 1:62,500, (OF Rept. 78-580), 1978 ..... N
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 9.

Aeromagnetic map of Pendleton and vicinity, Oregon and Washington, scale 1:125,000, (OF Rept. 79-278), 1979 ..... O
Copies on file at 1, 2, 3, 4, 5, 6, 7.
Reproductions may be ordered from 9.

GP-197 Aeromagnetic map of the Kerby and part of the Grants Pass quadrangles, Josephine and Curry Counties, Oregon, by J. R. Balsey, R. W. Bromery, E. W. Remington, and others, 1960, scale 1:96,000, 50 cents 197

GP-212 Geologic interpretation of the aeromagnetic map of the Lebanon quadrangle, Linn and Marion Counties, Oregon, by R. W. Bromery, 1962, scale 1:62,500, 50 cents 212

GP-307 Aeroradioactivity of the Hanford Plant area, Washington and Oregon, by R. G. Schmidt, 1961, scale 1:250,000, 50 cents 307

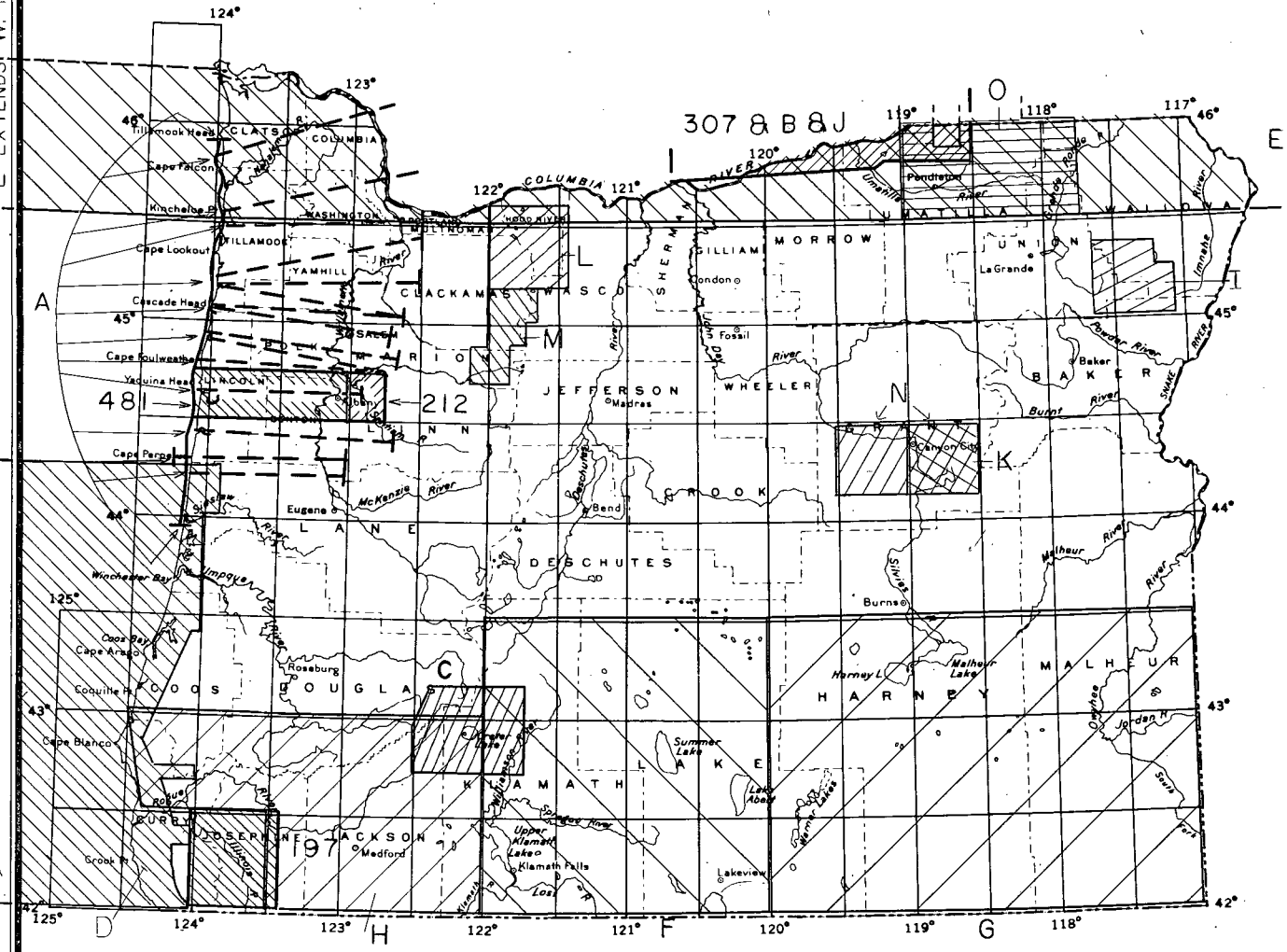
GP-481 Aeromagnetic map of the Albany-Newport area, Oregon and its geologic interpretation, by R. W. Bromery, 1965, scale 1:62,500, 50 cents 481

Map ref.

1. U.S.G.S. Library, Rm. 4-A-100, 12201 Sunrise Valley Dr., Reston, Va.
2. U.S.G.S. Library, Stevinson Bldg. #3, Denver West Office Park, 1526 Cole Blvd., Golden, Colo.
3. U.S.G.S. Library, 345 Middlefield Rd., Menlo Park, Calif.
4. Rm. 504 Custom House, San Francisco, Calif.
5. Rm. 7638 Federal Bldg., Los Angeles, Calif.
6. Rm. 678 U. S. Court House Bldg., West 920 Riverside Ave., Spokane, Wash.
7. Oregon Dept. of Geology and Mineral Industries, 1069 State Office Bldg., 1400 S.W. Fifth Ave., Portland, Ore.
8. U.S. Bureau of Mines, E. 315 Montgomery Ave., Spokane, Wash.
9. Open-File Services, U.S.G.S., Box 25425, Federal Center, Denver, Colo. 80225

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OREGON



E EXTENDS W. TO APPROX. 126°

D EXTENDS W. TO 125° 30'