UNITED STATES SOUTH SISTER QUADRANGLE DEPARTMENT OF THE INTERIOR **OREGON** GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 121° 52′ 80″ 44° 07′ 30″ 121° 45′ 44° 07′ 30″ 47′ 30″ 597 1670 000 FEET CHAMBERS LAKES 4886000mN HAP82 Creek x 6930 T Sisters 86760 T × 6307 0616180A 681-171 Carver Lake 0 616180A 681-137 Eugene Glacier 88275 V Separation Creek Meadow Glacier Creek South Sister

831-149

Teardrop

Pool WL 5570 T Honey Lake 681-172 Hinton ×6482T Lewis Glacier S 0) Dissourt Creek K 4882 Q46 7934 173 Springs Mesa S Falls Creek M Creek M 0681-139 0 Sphinx Butte 864557 S R 6982 \$ R D1-31 1 ROCK 26850 T K 1681-147 Z MESA ⊕681-174 479-219 Creek 616180A 681-140 A ⊕HAP 820 52-37 Z Z S D 0 Plain 616010A 579-144 €6290 T ×67857 Lava The House Rock 6/6/80A 68)-146 Z Top Lake Lava 2' 30" Burnt Top × 6230T S VR1-32 ×61927 6520 T Koosah Mtn 479-221 4875 I C S 860 00<u>0</u> FEET Katsuk & 6165 Butte \$5820T 4874 0 \*5565T 616010A 479-222 44° 00' Horse Lake 121° 52' 30" 121° 45′ 1640 000 FEET 599000mE SCALE 1:24 000 PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY ROAD LEGEND COMPILED FROM AERIAL PHOTOGRAPHS 1AKEN ... 1957
FIELD CHECKED ... 1959
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1979,1981/82
FIELD CHECKED ... 1984. MAP EDITED ... 1988
PROJECTION ... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ... ZONE 10
10,000-FOOT STATE GRID TICKS ... OREGON SOUTH ZONE
UTM GRID DECLINATION ... 0°50′ EAST
1980 MAGNETIC NORTH DECLINATION ... 19°00′ EAST
VERTICAL DATUM ... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ... 1927 NORTH AMERICAN DATUM OREGON Improved Road.. 3 1 Linton Lake
2 North Sister
3 Trout Creek Butte
4 Substitute Point
5 Broken Top
6 Packsaddle Mtn.
7 Elk Lake
8 Bachelor Butte Trail. PROVISIONAL MAP USGS NMD HISTORICAL MAF **CONTOUR INTERVAL 40 FEET** Interstate Route U.S. Route State Route Produced from original To place on the predicted North American Datum of 1983, manuscript drawings. Informove the projection lines as shown by dashed corner ticks SOUTH SISTER, OREG. To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048 mation shown as of date of (21 meters north and 93 meters east) There may be private inholdings within the boundaries of field check. **PROVISIONAL EDITION 1988** any Federal and State Reservation shown on this map ADJOINING 7.5' QUADRANGLE NAMES Public Land Survey System is shown as published in 1959 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 44121-A7-TF-024 and verified or supplemented in 1984
Where omitted land lines have not been established or are not shown because of insufficient data