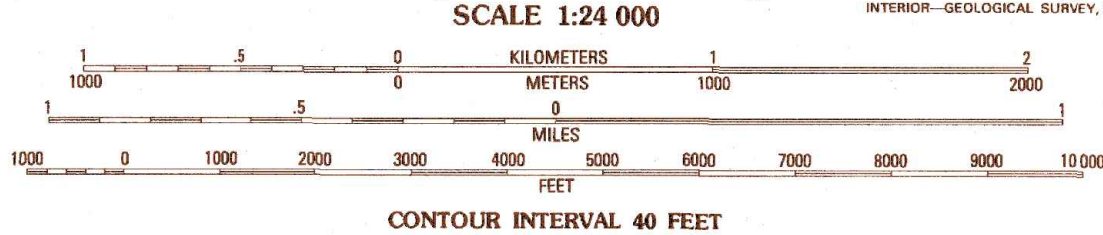




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1984  
FIELD CHECKED: 1985. MAP EDITED: 1988  
PROJECTION: LAMBERT CONFORMAL CONIC  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR  
10,000-FOOT STATE GRID TICKS: OREGON NORTH ZONE  
UTM GRID DECLINATION: 019° WEST  
1988 MAGNETIC NORTH DECLINATION: 17°30' EAST  
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(17 meters north and 79 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State reservations shown on this map  
No distinction made between houses, barns, and other buildings

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

|   |   |   |                           |
|---|---|---|---------------------------|
| 1 | 2 | 3 | 1 Sawtooth Ridge          |
| 4 | 5 | 6 | 2 Bain Creek Reservoir    |
| 7 | 8 | 9 | 3 Sparta Butte            |
|   |   |   | 4 Keating                 |
|   |   |   | 5 Sparta                  |
|   |   |   | 6 Owsen                   |
|   |   |   | 7 Lawrence Creek          |
|   |   |   | 8 Little Lookout Mountain |

QUADRANGLE LOCATION

**ROAD LEGEND**  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route U.S. Route State Route

**GLASGOW BUTTE, OREGON**  
PROVISIONAL EDITION 1988

44117-G3-TF-024