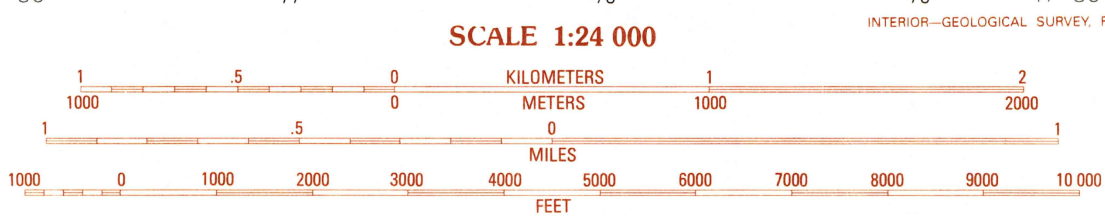


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1984  
FIELD CHECKED: 1987. MAP EDITED: 1990  
PROJECTION: LAMBERT CONFORMAL CONIC  
GRID: 1000 METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 11  
10,600-FOOT STATE GRID TICKS. OREGON, NORTH ZONE  
UTM GRID DECLINATION: 1° 59' WEST  
1990 MAGNETIC NORTH DECLINATION: 18° 00' 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  
(19 meters north and 87 meters east)  
There may be private inholdings within the boundaries of any  
Federal or 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  
field check.



QUADRANGLE LOCATION

1	2	3	1 Lone Rock
4	5	6	2 Lefevre Prairie
7	8	9	3 Chapin Creek
10	11	12	4 Wheeler Point
13	14	15	5 Whitehall Butte
16	17	18	6 Masiker Mtn
19	20	21	7 Spray
22	23	24	8 Kimberly

ADJOINING 7.5 QUADRANGLE NAMES

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

COLLINS BUTTE, OREGON  
PROVISIONAL EDITION 1990  
44119-H7-TF-024

USGS MND HISTORICAL MAP  
JUN 26 1990  
REC'D FILE COPY

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