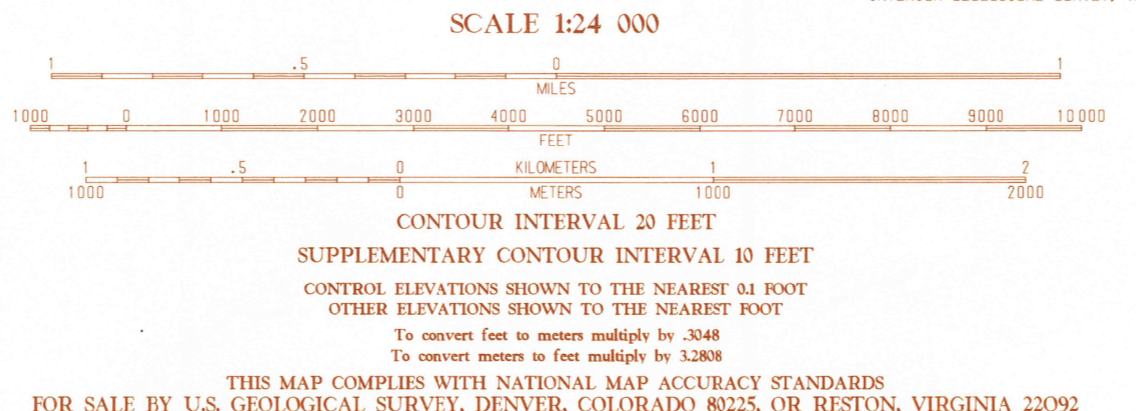


USGS NMD HISTORICAL MAP  
OCT 28 1988  
REC'D FILE COPY

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY U.S. AND NAD83/NA83  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1983  
FIELD CHECKED . . . . . 1984. MAP EDITED . . . . . 1988  
PROJECTION . . . . . LAMBERT CONFORMAL CONIC  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 10  
10000-FOOT STATE GRID TICKS . . . . . OREGON, SOUTH ZONE  
UTM GRID DECLINATION . . . . . 07°55' EAST  
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  
(19 meters north and 92 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. Informa-  
tion shown as of date of  
photography.



CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert feet to meters multiply by .3048  
To convert meters to feet multiply by 3.2808

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

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