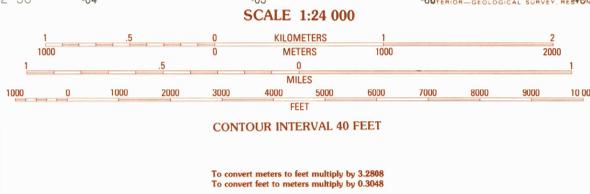


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1957
 FIELD CHECKED 1959
 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1979, 82, 84
 FIELD CHECKED 1985. MAP EDITED LAMBERT CONFORMAL CONIC
 PROJECTION 1983
 GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
 18,000-FOOT STATE GRID TICKS - OREG. NORTH/SOUTH ZONE
 UTM GRID DECLINATION 0755 EAST
 1988 MAGNETIC NORTH DECLINATION 1906 EAST
 VERTICAL DATUM - NATIONAL GEODESIC 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
 (21 meters north and 93 meters east)
 There may be private inholdings within the boundaries of
 any Federal and State Reservation shown on this map
 Public Land Survey System is shown as published in 1959
 and verified or supplemented in 1985
 Where omitted, land lines have not been established
 or are not shown because of insufficient data
 No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
 Produced from original
 manuscript drawings. Informa-
 tion shown as of date of
 field check.



ROAD LEGEND

Improved Road
 Unimproved Road
 Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

ADJOINING 7.5' QUADRANGLE NAMES

BROKEN TOP, OREG.
 PROVISIONAL EDITION 1988

USGS NMD HISTORICAL MAP
 MAR 23 1989
 REC'D FILE COPY