



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1984
 FIELD CHECKED 1986 MAP EDITED 1989
 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° 58' WEST
 1989 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
 (21 meters north and 98 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. Informa-
 tion shown as of date of
 photography.

SCALE 1:24 000

1 000 5 0 0 KILOMETERS 1 2
 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
 1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
 FEET

CONTOUR INTERVAL 40 FEET

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by .3048

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

ROAD LEGEND

Improved Road
 Unimproved Road
 Trail

○ Interstate Route ○ U. S. Route ○ State Route

QUADRANGLE LOCATION

1	2	3	1 China Flat
4	5	6	2 Eden Ridge Valley
7	8	7	3 Mt. Bolivar
		8	4 Blawe
			5 Kelsey Peak
			6 Agness
			7 Brandy Peak
			8 Hobson Horn

ADJOINING 7.5 QUADRANGLE NAMES

MARIAL, OREGON
 PROVISIONAL EDITION 1989
 42123-F8-TF-024

REPRODUCTION COPY
 MAR 27 1989
 U.S. GEOLOGICAL SURVEY