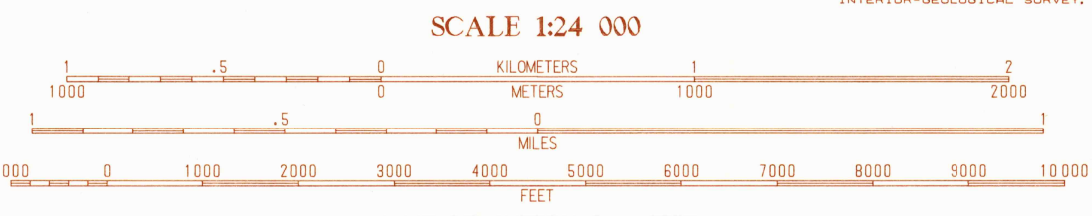


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY U.S.G.S. NPS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1969
FIELD CHECKED 1970
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1987 MAP EDITED 1990
PROJECTION LAMBERT CONFORMAL CONIC
GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
1000-FOOT STATE GRID TICS OREGON, NORTH ZONE
OREGON, SOUTH ZONE

UTM GRID DECLINATION 07° 58' WEST
1990 MAGNETIC NORTH DECLINATION 17° 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 82 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Certain land lines are omitted because of insufficient data
Public Land Survey System is shown as published in 1970 and
verified or supplemented in 1987

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.



CONTOUR INTERVAL 40 FEET
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

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	Crane Prairie
			Flag Prairie
			Cleaver Dune
4	5	6	Knox Mountain
			Castle Rock
			Old Mountain
7	8	8	Cottonwood Reservoir
			Becks

ADJOINING 7.5 QUADRANGLE NAMES

BUCK TROUGH SPRING, OREGON
PROVISIONAL EDITION 1990

44118-A3-TF-024

USGS NWD HISTORICAL MAP
JUN 25 1991
REC'D FILE COPY