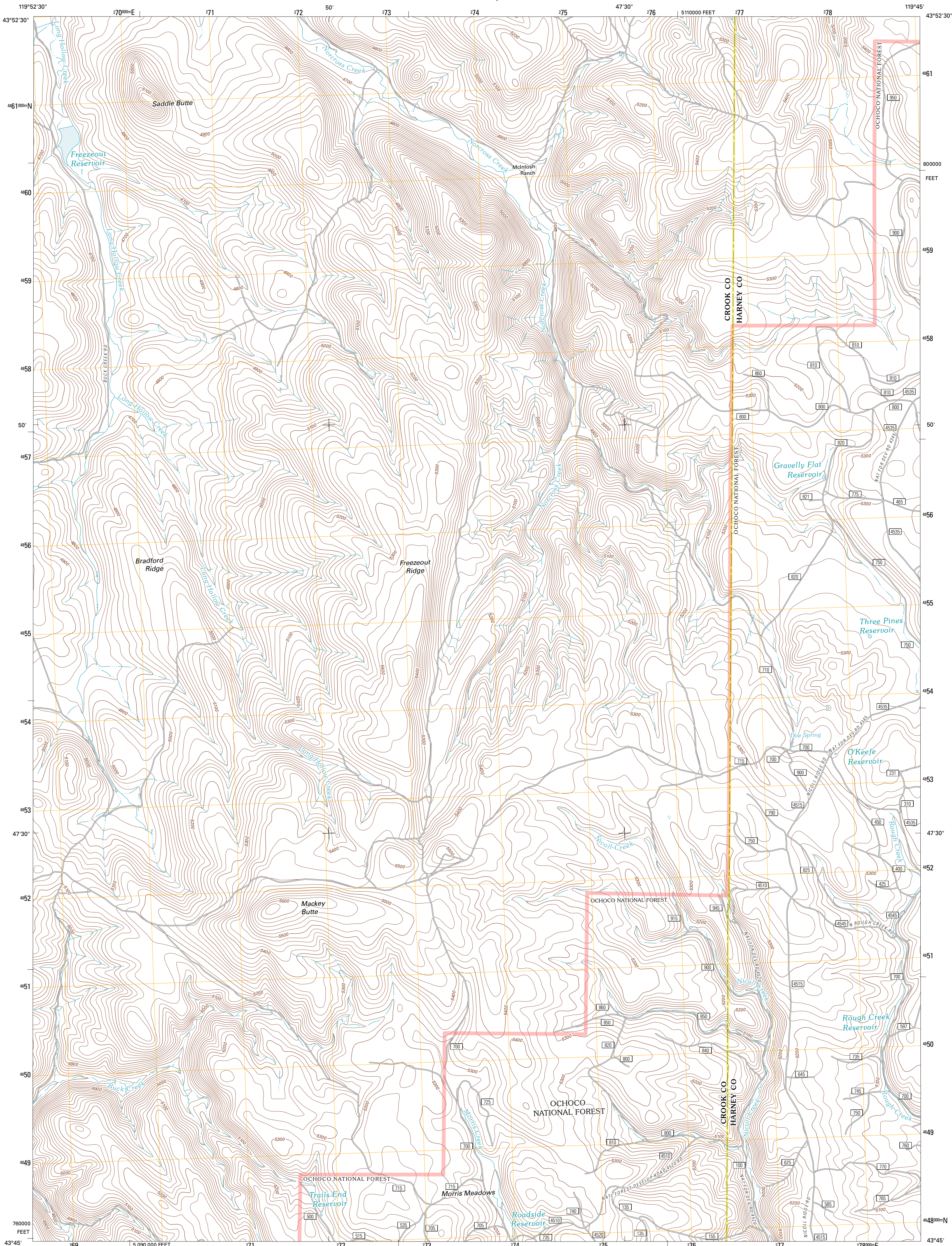




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

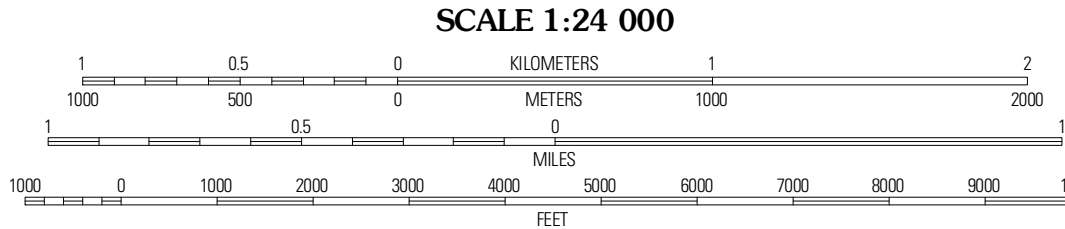
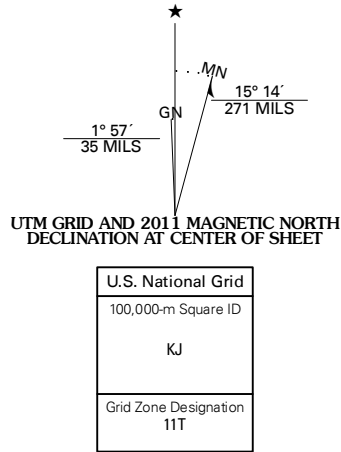


MACKEY BUTTE QUADRANGLE
OREGON
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 11T
10 000-foot ticks: Oregon Coordinate System of 1983 (south
zone)

Imagery.....NAIP, June 2009
Roads.....©2006-2010 Tele Atlas
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....GNIS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 1999
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010



CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10
of the USGS US Topo Product Standard.
A metadata file associated with this product is draft version 0.5.16



Hardin Ranch	Tuechemile Reservoir	Deltimeter Lake
Box Butte	Mackey Butte	Box Spring
Dart Bowl	Bulger Ridge	Camp Curry Spring

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

FS Primary Route
US Route
FS Passenger
Route
FS High Clearance
Route

Check with local Forest Service unit
for current travel conditions and restrictions.

MACKEY BUTTE, OR
2011