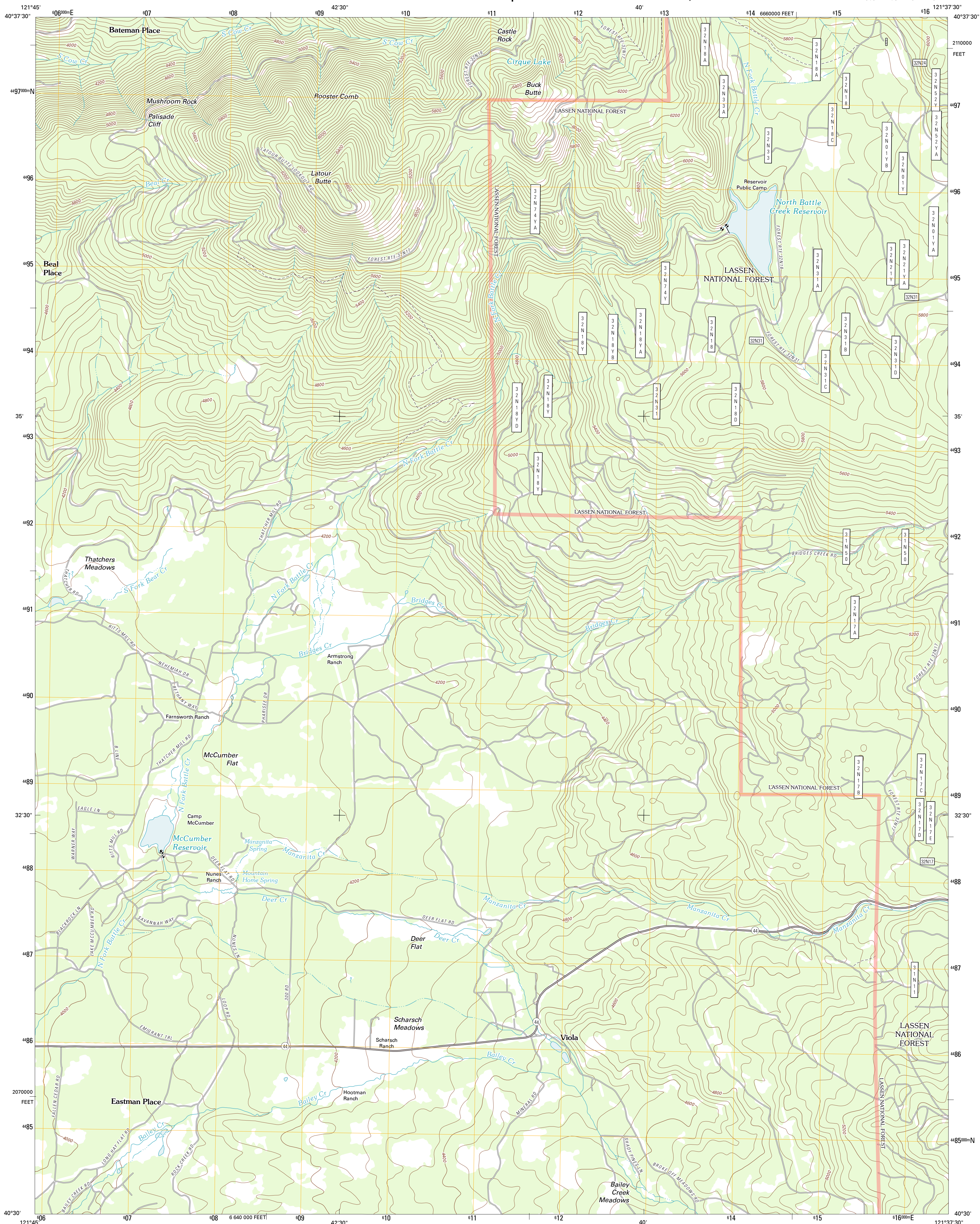




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



VIOLA QUADRANGLE
CALIFORNIA-SHASTA CO.
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 10T
10 000-foot ticks: California Coordinate System of 1983
(zone 1)

Imagery.....NAIP, July 2010
Roads.....©2006-2011 TomTom
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....GNIS, 2011
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 1999
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2012 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
FR
Grid Zone Designation
10T

SCALE 1:24 000
1 000 000 0 500 0 500 1000 2000
KILOMETERS
1 000 0 500 0 500 1000 2000
METERS
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES
FEET

CONTOUR INTERVAL 40 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.1



QUADRANGLE LOCATION		
Miller Mountain	Jacks Backbone	Thousand Lakes Valley
Hagaman Gulch	Viola	Manzanita Lake
Manton	Grays Peak	Lassen Peak

ROAD CLASSIFICATION
Interstate Route
US Route
Ramp
State Route
Local Road
4WD
Check with local Forest Service unit
for current travel conditions and restrictions.

VIOLA, CA
2012