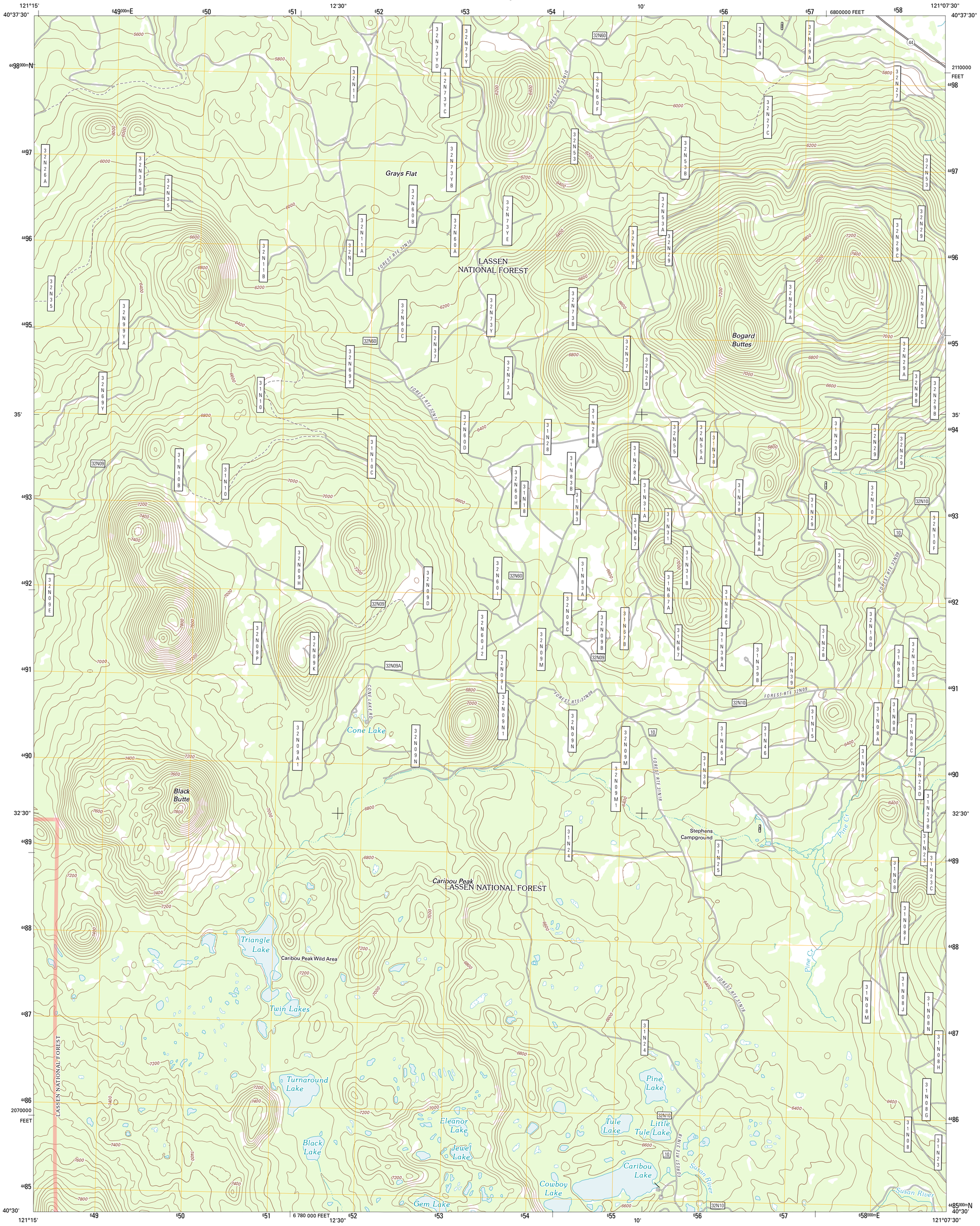
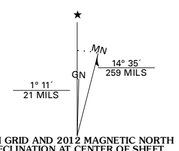
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

# BOGARD BUTTES QUADRANGLE
CALIFORNIA-LASSEN 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 - August 2010
Roads.....©2006-2011 TomTom
Roads within US Forest Service Lands.....FSTopo 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 |
| FK |
| Grid Zone Designation |
| 10T |

## SCALE 1:24 000

1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
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

| | | |
|---|---|---|
| Swains Hole | Poison Lake | Harvey Mountain |
| Prospect Peak | Bogard Buttes | Pine Creek Valley |
| Mount Harkness | Red Cinder | Swain Mountain |

ADJOINING 7.5' QUADRANGLES

## ROAD CLASSIFICATION

Interstate Route
US Route
Ramp
State Route
Local Road
4WD
Interstate Route
US Route
State Route
FS Primary Route
FS Passenger Route
FS High Clearance Route

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

## BOGARD BUTTES, CA
2012