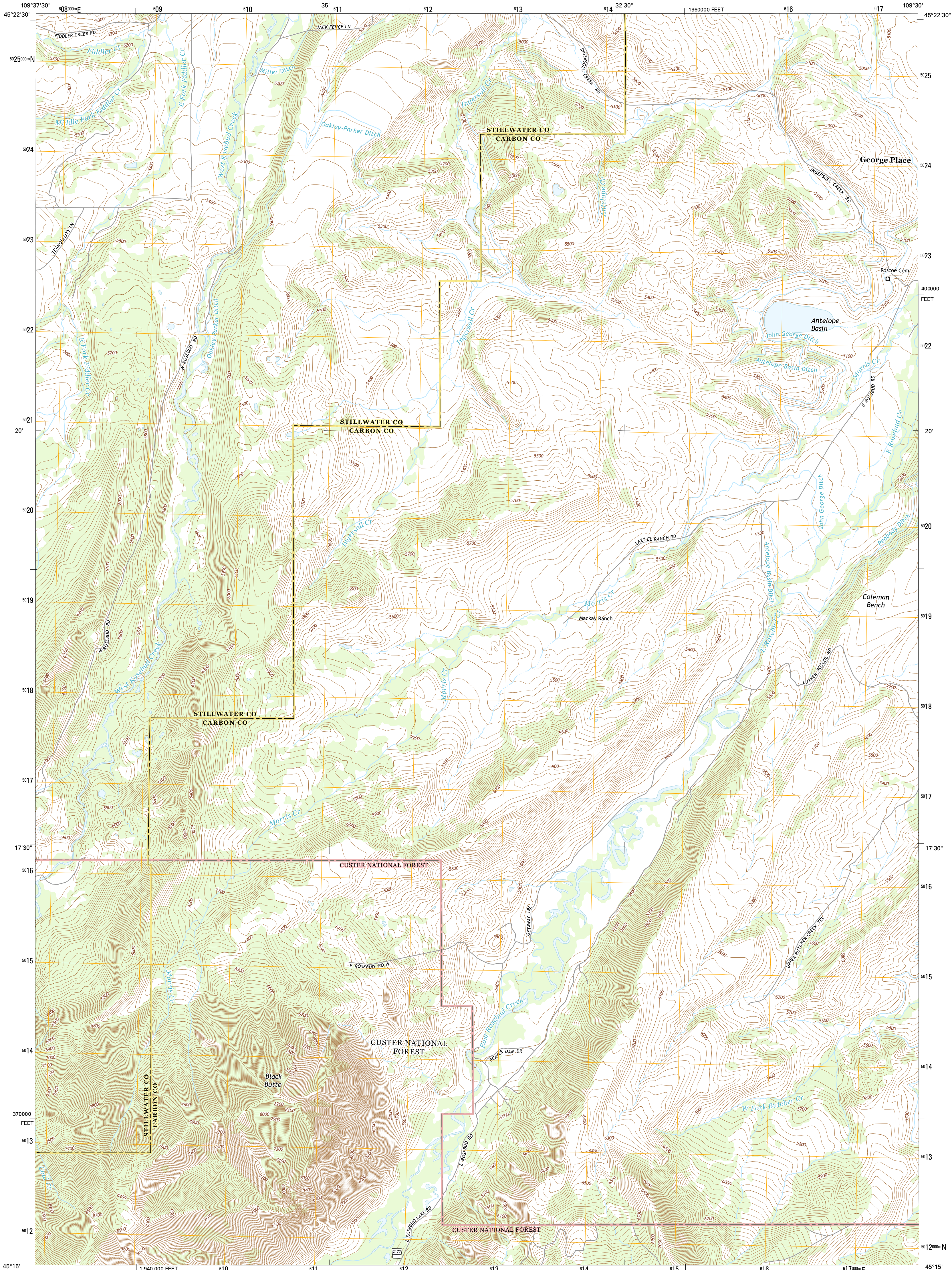




U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



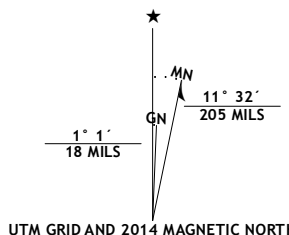
MACKAY RANCH QUADRANGLE
MONTANA
7.5-MINUTE SERIES



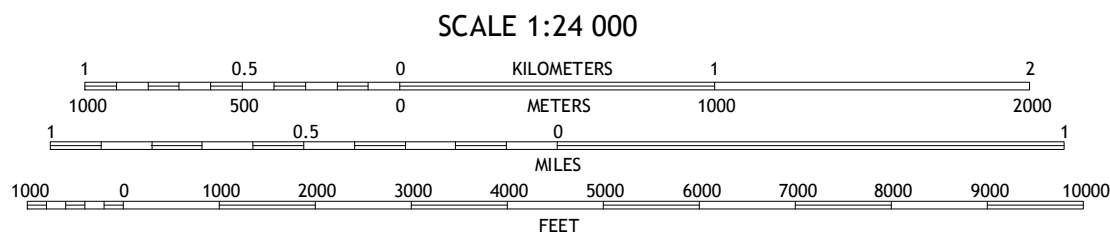
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 12T
10 000-foot ticks: Montana Coordinate System of 1983

This map is not a legal document. Boundaries may be
generalized for this map scale. Private lands within government
reservations may not be shown. Obtain permission before
entering private lands.

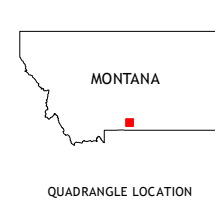
Imagery.....NAIP, August 2011
Roads.....HERE, ©2013
Roads within US Forest Service Lands.....FSTopo Data
with limited Forest Service updates, 2013
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2011
Contours.....National Elevation Dataset, 2001
Boundaries.....Multiple sources; see metadata file 1972-2013
Public Land Survey System.....BLM, 2011



U.S. National Grid
100,000-m Square ID
XR
Grid Zone Designation
12T



CONTOUR INTERVAL 20 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 0.6.16



1	2	3
4	5	6
7	8	9

ADJOINING QUADRANGLES

1 Beehive
2 Fishtail
3 Roscoe NW
4 Emerald Lake
5 Roscoe
6 Alpine
7 Sylvan Peak
8 Bare Mountain

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
FS Primary Route	FS Passenger Route
	FS High Clearance Route

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

MACKAY RANCH, MT
2014

