USGS science for a changing world

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

The National Map US Topo

JOPLIN QUADRANGLE
MONTANA
7.5-MINUTE SERIES

110°52'30" 48°37'30" 110°45' 48°30'
510000mE 11 12 13 14 15 16 17 18 510000mE
50' 47'30"
1660000 FEET
5385 5384 5383 5382 5381 5380 5379 5378 5377 5376 5375 5374 5373 5372 5372000mN
1590000 FEET
1560000 FEET
35' 32'30"
1 640 000 FEET

JENSEN RD
BISON RD
BLACK COULEE RD
OLIVER RD
NORMAN AVE
1ST AVE W
SOUTH JOPLIN RD
POWER LINE RD
1ST ST S
2ND ST

Rehal Flat

Buelow
Buelow

Joplin
Joplin Fire Dept
Joplin
Joplin Post Office
Joplin Cemetery

Echo Reservoir Dam
Delmar Dam

LIBERTY CO
HILL CO

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 12U
10 000-foot ticks: Montana Coordinate System of 1983

Imagery.....NAIP, July 2009 - August 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2008
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

MN
GN
13° 11'
234 MILS
0° 8'
2 MILS
UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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 10 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

MONTANA
QUADRANGLE LOCATION

Chester NW	Chester NE	Rudyard NW
Chester	Joplin	Inverness
Poverty Coulee	Poverty Coulee NE	Rocky Coulee

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

JOPLIN, MT
2011