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

USGS science for a changing world

The National Map

MCWILLIAMS QUADRANGLE
ALABAMA
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 16R
10 000-foot ticks: Alabama Coordinate System of 1983
(west zone)

Imagery.....NAIP, June 2006
Roads.....National Transportation Dataset, 2005 - 2006
Names.....GNIS, 2008

UTM GRID AND 2009 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

MN 2° 6′ (37 MILS) GN 0° 2′ (1 MILS)

U.S. National Grid
100,000-m Square ID
DA
Grid Zone Designation
16R

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

This map was produced to conform with version 0.0.25 of the draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is also draft version 0.0.25

QUADRANGLE LOCATION

Rosebud	Oak Hill	Pine Apple North
Nadawah	McWilliams	Pine Apple South
Beatrice	Skinnerton	Bethel

ADJOINING 7.5′ QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

MCWILLIAMS, AL
2009