USGS science for a changing world

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

The National Map

GROVE OAK 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 16S
10 000-foot ticks: Alabama Coordinate System of 1983
(east zone)

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

MN
GN
3° 14´
57 MILS
0° 32´
9 MILS

UTM GRID AND 2009 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

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

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

ALABAMA

QUADRANGLE LOCATION

Swearengin	Langston	Dutton
Columbus City	Grove Oak	Fyffe
Albertville	Painter	Crossville

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route   US Route   State Route

GROVE OAK, AL
2009