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

The National Map

# COTTONDALE 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 (west zone)

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

MN
2° 2′ 36 MILS
GN
0° 14′ 4 MILS

UTM GRID AND 2009 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

| U.S. National Grid |
|---|
| 100,000-m Square ID |
| DB |
| 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

| | | |
|---|---|---|
| Lake Tuscaloosa South | Lake Nicol | Brookwood |
| Tuscaloosa | Cottondale | Coaling |
| Englewood | Duncanville | Pearson |

ADJOINING 7.5′ QUADRANGLES

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp
State Route
Local Road
4WD

Interstate Route
US Route
State Route

COTTONDALE, AL
2009