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

USGS science for a changing world

The National Map

JACHIN QUADRANGLE
ALABAMA
7.5-MINUTE SERIES

88°15' 32°15' 88°07'30" 32°15'

1 740 000 FEET
1 770 000 FEET
780 000 FEET
810 000 FEET

88°15' 83 84 85 12'30" 87 88 89 10' 90 91 92 93 88°07'30"
32°07'30" 32°15' 12'30" 10' 32°07'30"
35°68'000mN 35°67 35°66 35°65 35°64 35°63 35°62 35°61 35°60 35°59 35°58 35°57 35°56 35°55'000mN
3 83 000mE 84 85 86 87 88 89 90 91 92 93 000mE

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, 2005
Names.....GNIS, 2008

MN
1° 22'
24 MILS
GN
0° 38'
11 MILS

UTM GRID AND 2009 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

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

ALABAMA

QUADRANGLE LOCATION

Ward	Gaston	Whitfield
Lisman	Jachin	Pennington
Land	Butler	Putnam

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route		State Route	
US Route		Local Road	
Ramp		4WD	

Interstate Route US Route State Route

JACHIN, AL
2009