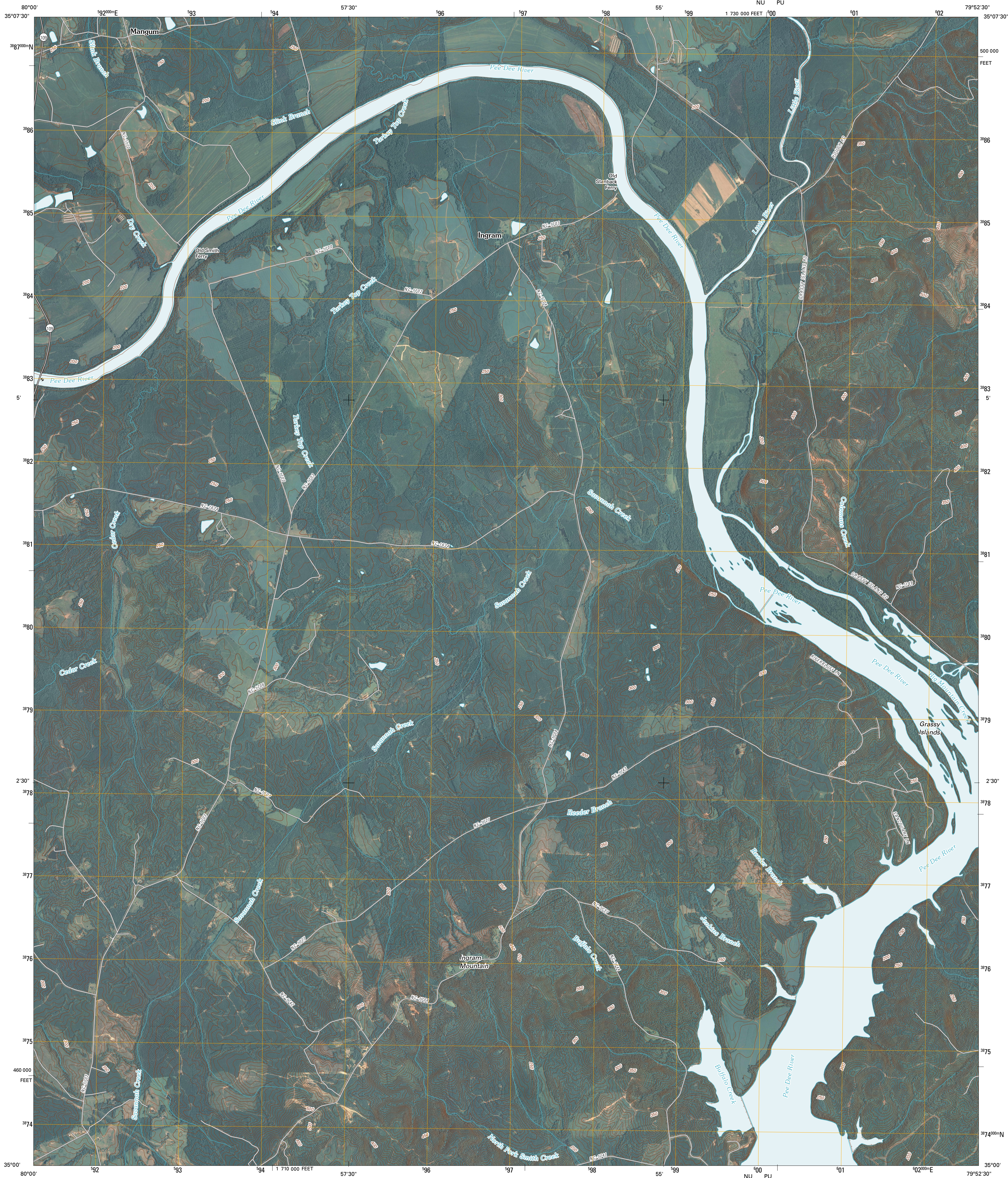




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



MANGUM QUADRANGLE
NORTH CAROLINA
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 17S
10 000-foot ticks: North Carolina Coordinate System of 1983

Imagery.....NAIP, August 2008
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2008

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

7° 50'
130 MILLS

2° 27'
11 MILLS

U.S. National Grid
100,000m Square ID
100
NU | PU
Grid Zone Designation
17S

SCALE 1:24 000

1 0.5 0 0.5 1
1000 500 0 500 1000
KILOMETERS

1 0.5 0 0.5 1
1000 500 0 500 1000
METERS

1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES

1 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
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.11



QUADRANGLE LOCATION		
Mount Gilead West	Mount Gilead East	Harrisville
Ansonville	Mangum	Elerbe
Wadesboro	Lilesville	Rockingham

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

Interstate Route
US Route
State Route

MANGUM, NC
2010