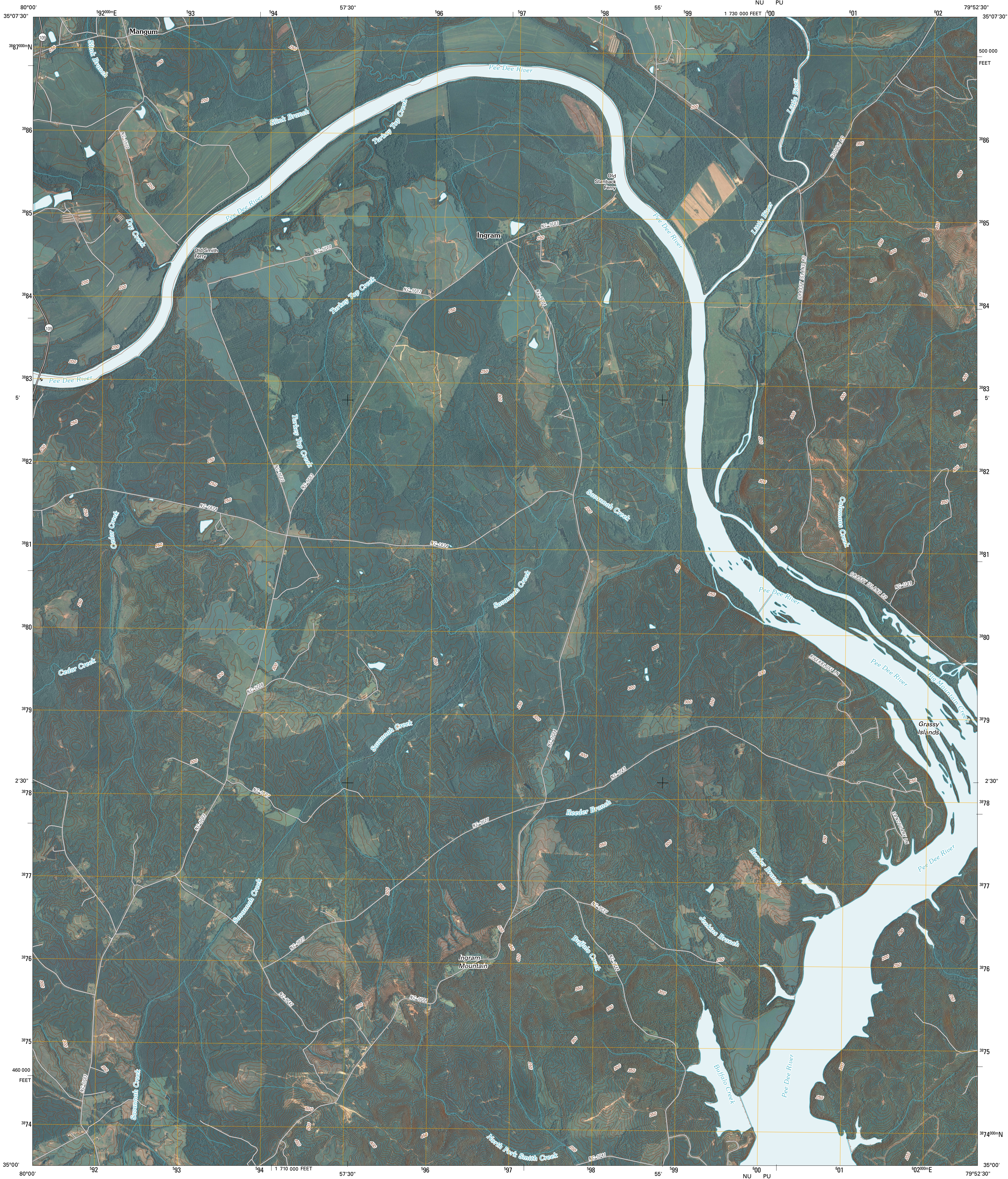




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

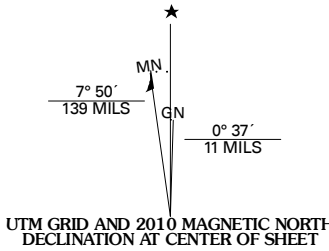


MANGUM QUADRANGLE
NORTH CAROLINA
7.5-MINUTE SERIES

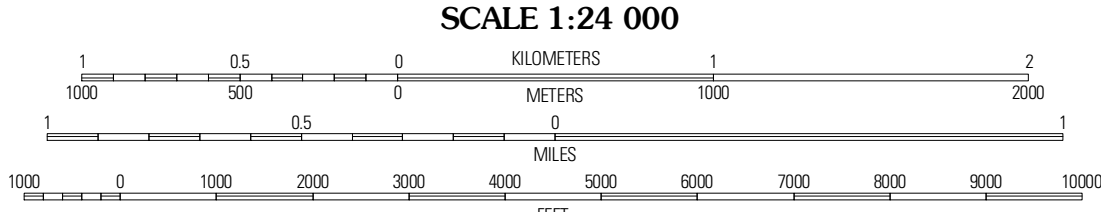


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: North Carolina Coordinate System of 1983

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



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



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 | State Route | Local Road |
| US Route | 4WD | |
| Ramp | | |
| Interstate Route | US Route | State Route |

MANGUM, NC
2010