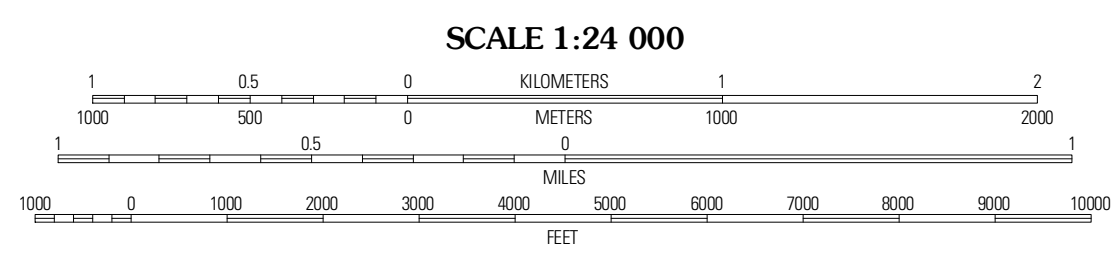


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 18S  
10 000-foot ticks: North Carolina Coordinate System of 1983

Imagery.....NAP, May 2009 - July 2009  
Roads.....©2006-2010 Tele Atlas  
Names.....GNIS, 2010  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2008

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                       |
|-----------------------|
| U.S. National Grid    |
| 100,000m Square ID    |
| TD                    |
| Grid Zone Designation |
| 18S                   |



CONTOUR INTERVAL 5 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

|               |                |                    |
|---------------|----------------|--------------------|
| Lyman         | Catherine Lake | Jacksonville North |
| Maple Hill    | Haws Run       | Jacksonville South |
| Maple Hill SW | Folklstone     | Seeds Ferry        |

ADJOINING 7.5 QUADRANGLES

**ROAD CLASSIFICATION**

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

**HAWS RUN, NC**  
2011