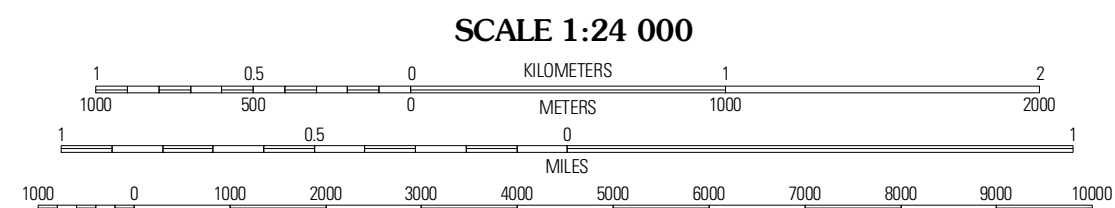


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
Roads.....©2006-2010 Tele Atlas  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 18T  
10 000-foot ticks: Pennsylvania Coordinate System of 1983  
(north zone)

Imagery.....NAIP, September 2008  
Roads.....©2006-2010 Tele Atlas  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2000

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                       |                    |
|-----------------------|--------------------|
| U.S. National Grid    | 100,000m Square ID |
| TM UM                 | 18                 |
| TL UL                 | 00                 |
| Grid Zone Designation | 18T                |



**ROAD CLASSIFICATION**

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

QUADRANGLE LOCATION

|                |           |                |
|----------------|-----------|----------------|
| Marshlands     | Thaddeus  | Annin          |
| Lee Fire Tower | Cedar Run | Morris         |
| State Run      | Caminal   | English Center |

CONTOUR INTERVAL 20 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

**CEDAR RUN, PA**  
2010