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

USGS science for a changing world

The National Map US Topo

# SUTHERLAND QUADRANGLE
VIRGINIA
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 18S
10 000-foot ticks: Virginia Coordinate System of 1983
(south zone)

Imagery.....NAIP, June 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2008

MN
9° 55'
176 MILS
GN
1° 33'
28 MILS

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

**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

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

VIRGINIA

QUADRANGLE LOCATION

| | | |
|---|---|---|
| Winterpock | Beach | Chester |
| Church Road | Sutherland | Petersburg |
| DeWitt | Dinwiddie | Carson |

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp
State Route
Local Road
4WD

Interstate Route US Route State Route

## SUTHERLAND, VA
2010