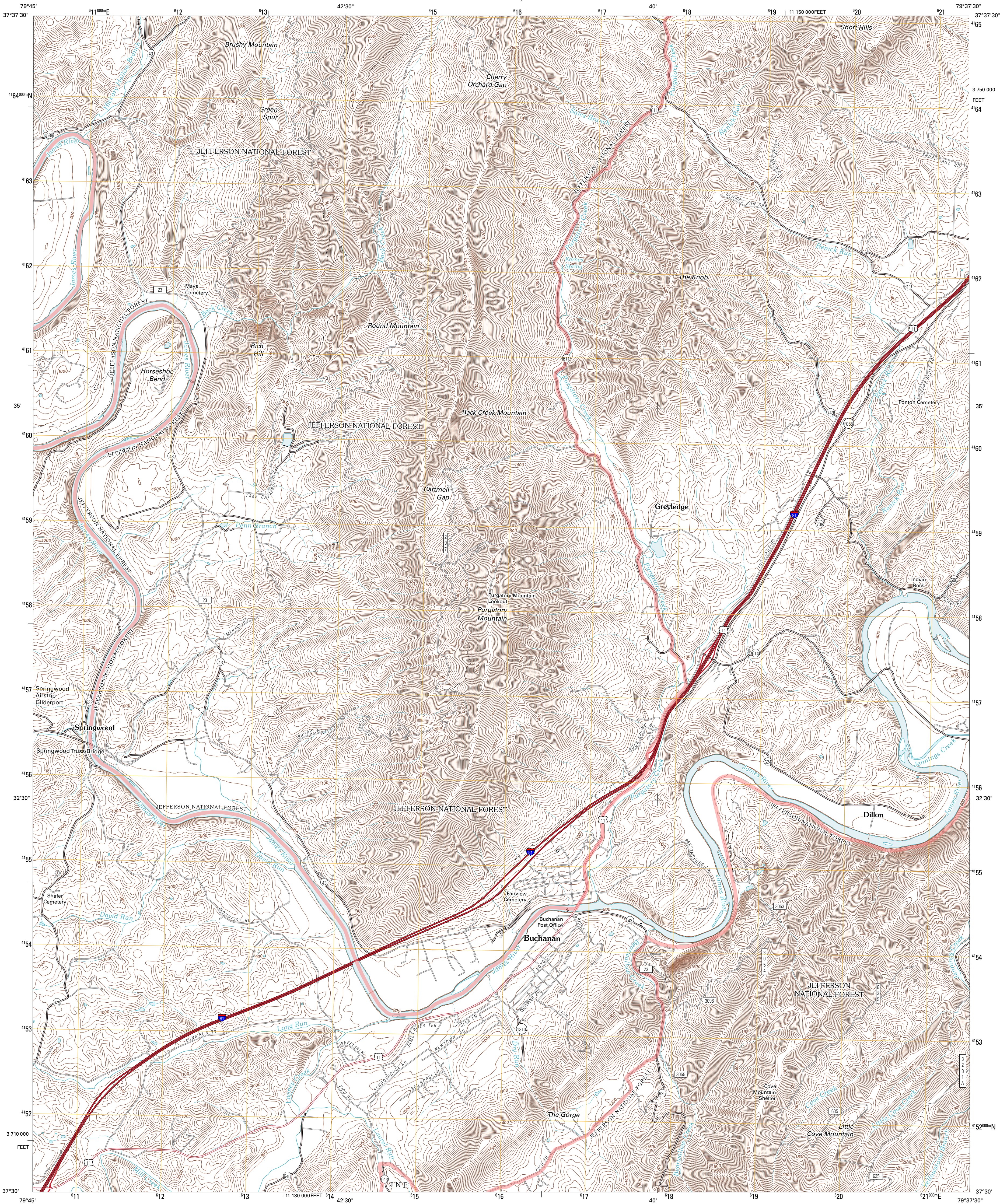




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



BUCHANAN 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
1000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: Virginia Coordinate System of 1983 (south
zone)

Imagery.....NAIP, June 2009 - July 2009
Roads.....©2006-2010 Tele Atlas
Roads within US Forest Service Lands.....FSTopo Data
with limited Forest Service updates, 2009
Names.....©2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 1999

UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
PB
Grid Zone Designation
17S

SCALE 1:24 000

1 0.5 0 0.5 1 2
KILOMETERS
1000 500 0 500 1000
METERS
1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES
FEET

CONTOUR INTERVAL 40 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 0.5.12



QUADRANGLE LOCATION		
Engle Rock	Sugarloaf Mountain	Natural Bridge
Salisbury	Buchanan	Arnold Valley
Villanov	Montvale	Peaks of Otter

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp
State Route
Local Road
4WD
FS Primary Route
US Route
FS Passenger
Route
FS High Clearance
Route

Check with local Forest Service unit
for current travel conditions and restrictions.

BUCHANAN, VA
2011