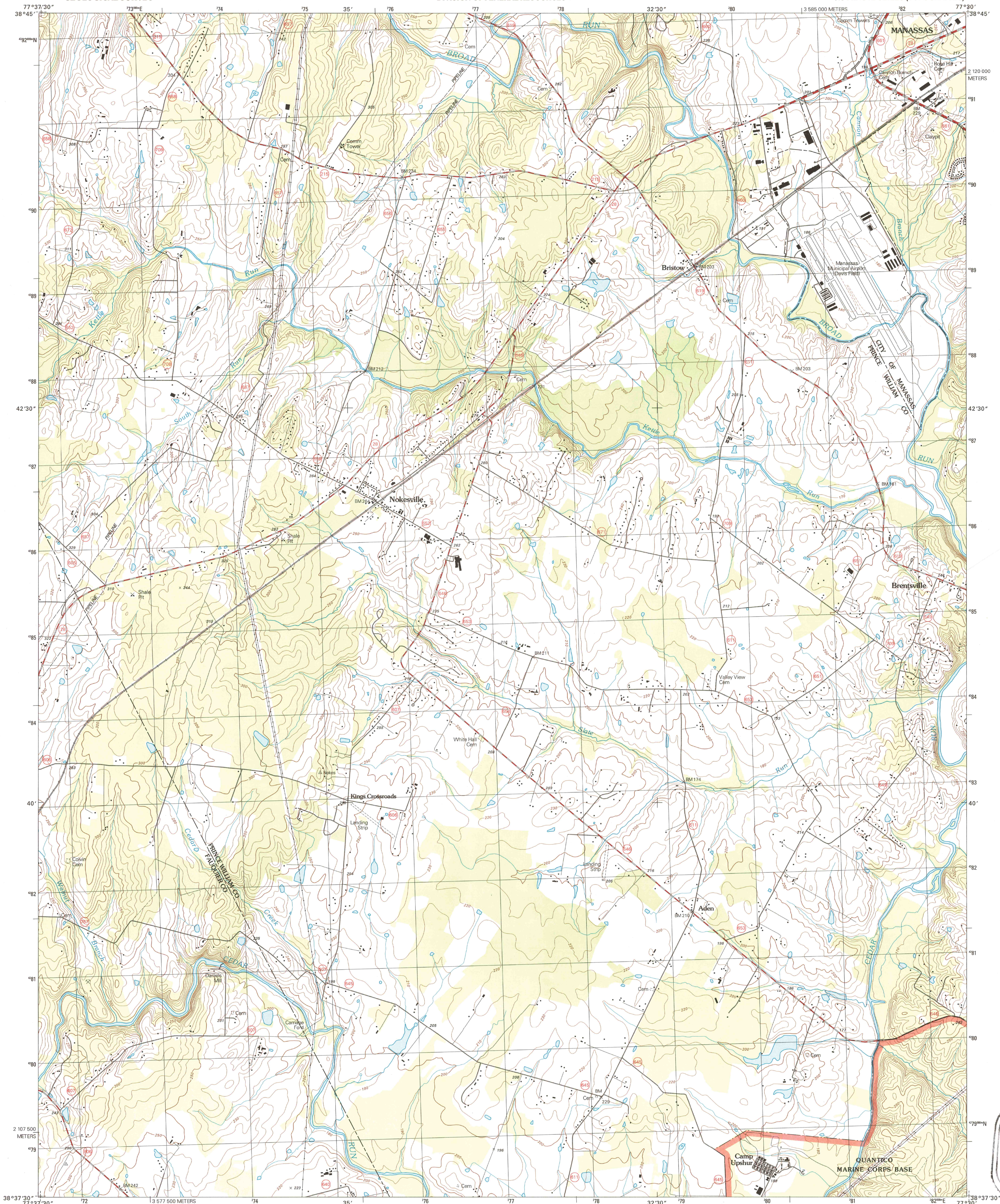
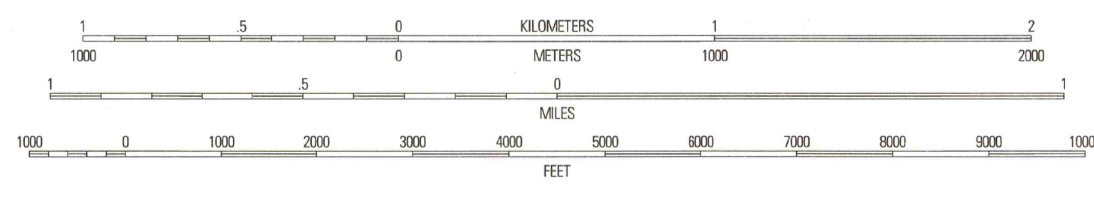




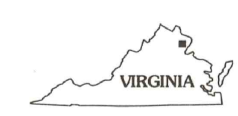
Produced by the United States Geological Survey
in cooperation with Commonwealth of Virginia, Department
of Mines, Minerals and Energy, and Transportation
Topography compiled 1965. Planimetry derived from imagery
taken 1994. Survey control current as of 1966. Contours
that conflict with updated major features are dashed.
North American Datum of 1983 (NAD 83). Projection and
1 000-meter grid: Universal Transverse Mercator, zone 18
2 500-meter ticks: Virginia Coordinate System of 1985 (north zone)
North American Datum of 1927 (NAD 27) is shown by dashed
corner ticks. The values of the shift between NAD 83 and NAD 27
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software.
There may be private inholdings within the boundaries of
the National or State reservations shown on this map.

MN
GN
10°
178 MILS
1°36'
28 MILS
UTM GRID AND 1997 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
hard surface
Light-duty road, hard or
improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

1	2	3
4	5	6
7	8	

1 Thoroughfare Gap
2 Gainesville
3 Manassas
4 Gaithersburg
5 Independent Hill
6 Midland
7 Somersville
8 Appleton

NOKESVILLE, VA
1994

DMA 5461 II NE-SERIES V834

