

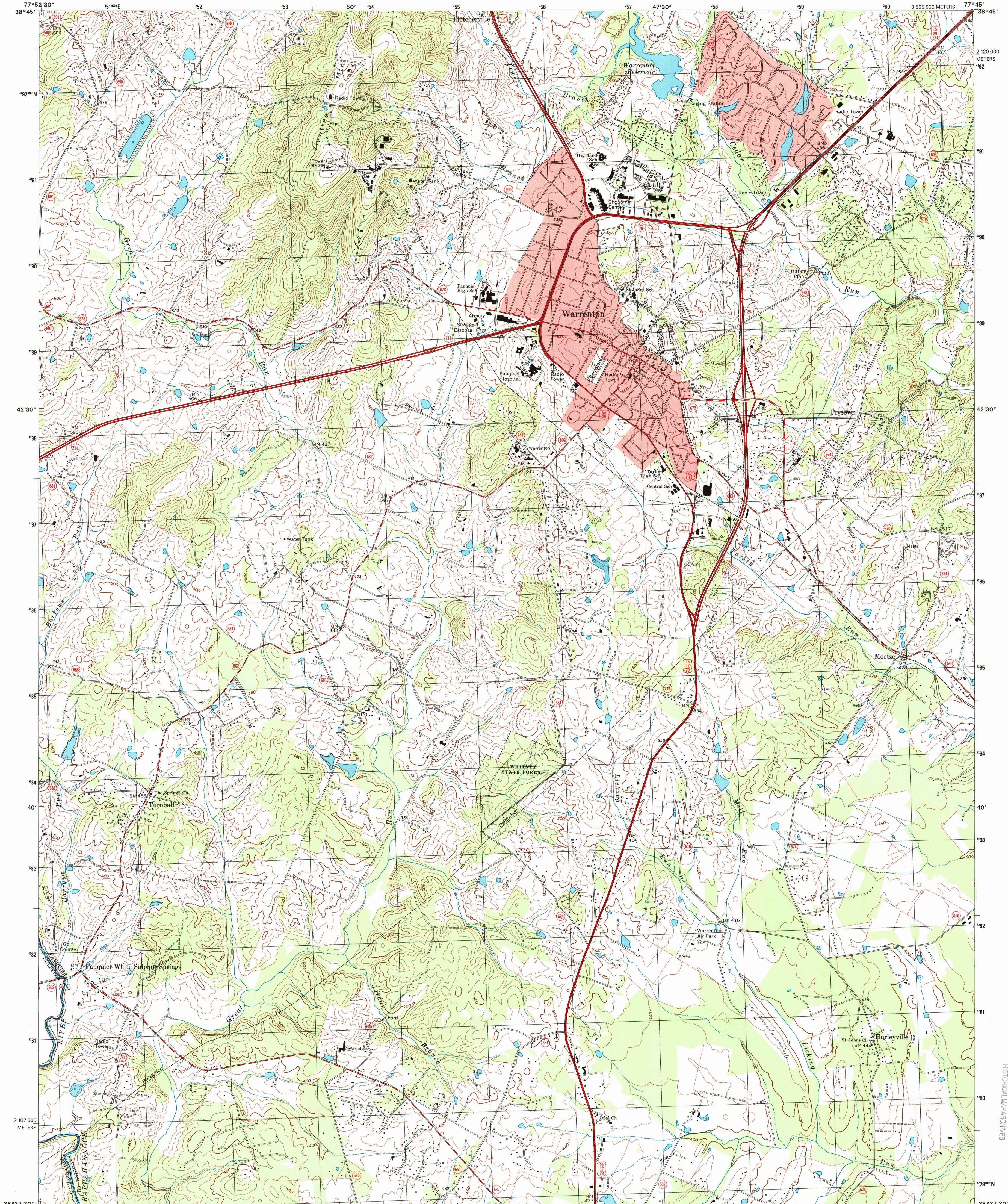


U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

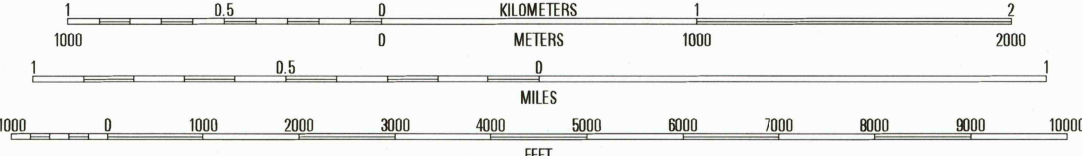
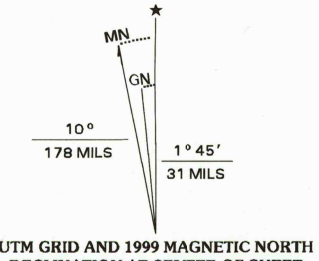


COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
DEPARTMENT OF MINES, MINERALS, AND ENERGY

WARRENTON QUADRANGLE
VIRGINIA
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
in cooperation with Virginia Department of
Transportation and Mines, Minerals, and Energy
Topography compiled 1966. Planimetry derived from imagery
taken 1994 and other sources. Survey control current as of 1966
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 1983 (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
Landmark buildings verified 1966



SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



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	9

WARRENTON, VA
1994

NIMA 5461 III NE-SERIES V834

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

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OCT 31 1999
USGS M&D
HISTORICAL MAP ARCHIVES

