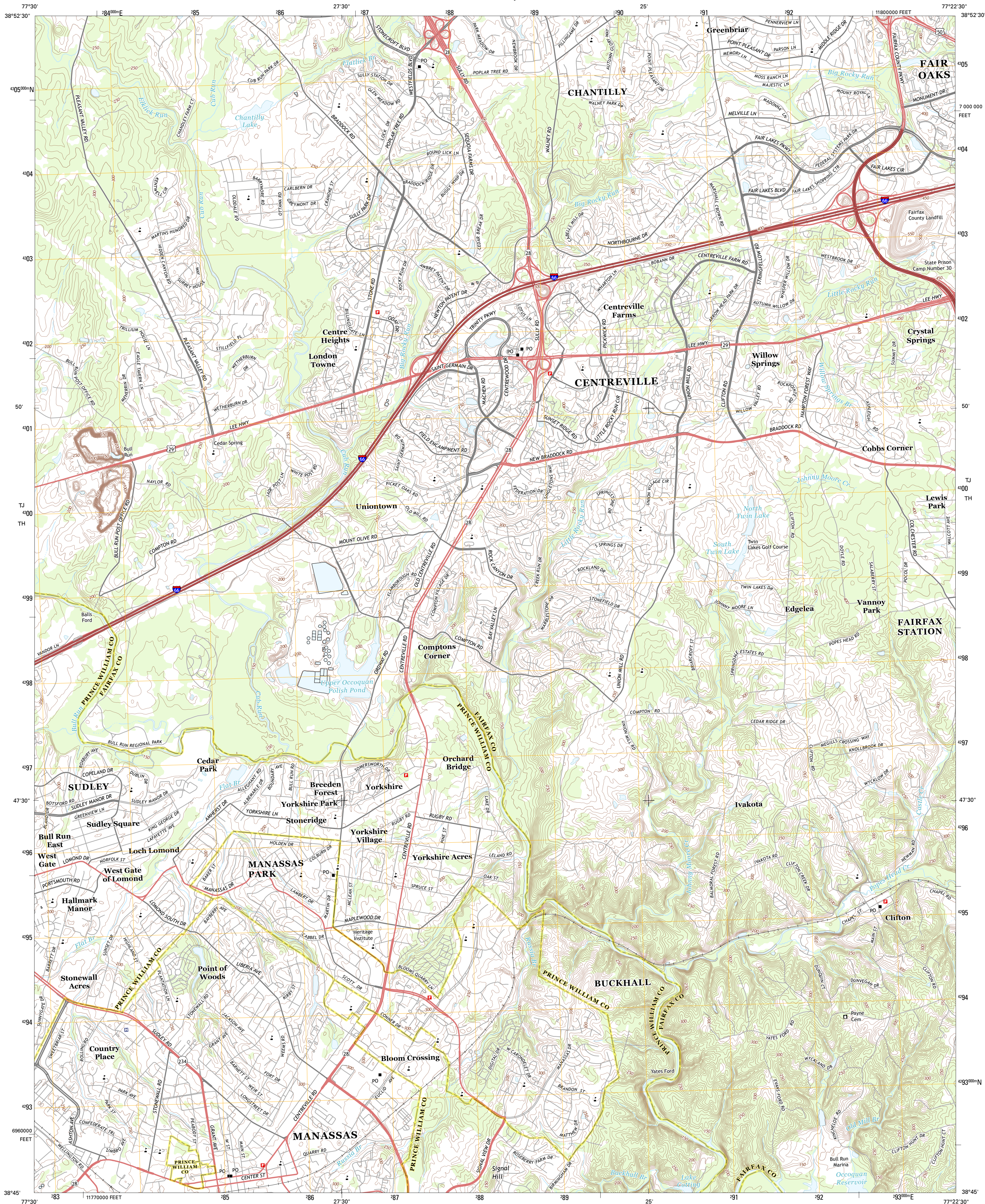




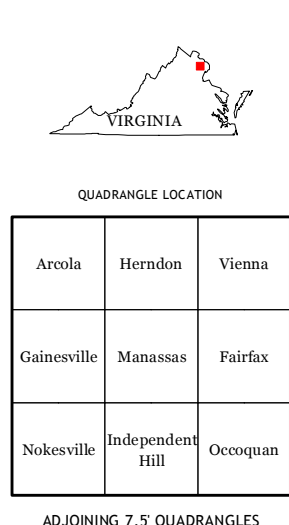
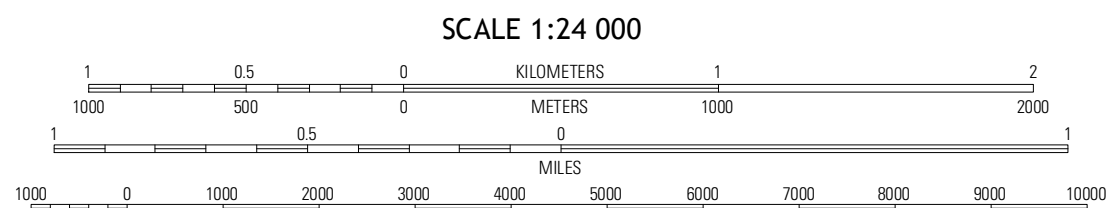
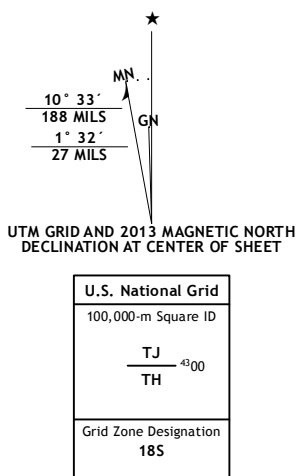
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



MANASSAS QUADRANGLE
VIRGINIA
7.5-MINUTE SERIES



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North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1000-meter grid: Universal Transverse Mercator, Zone 18S
10 000-foot ticks: Virginia Coordinate System of 1983 (north
zone)



MANASSAS, VA
2013