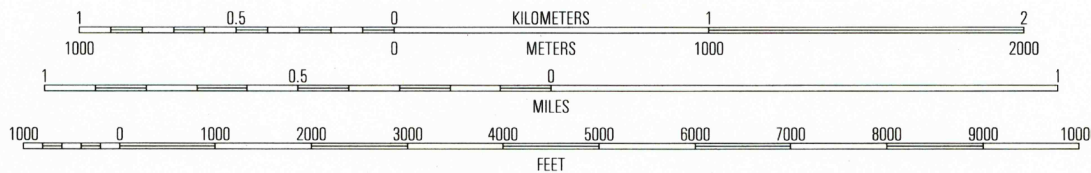
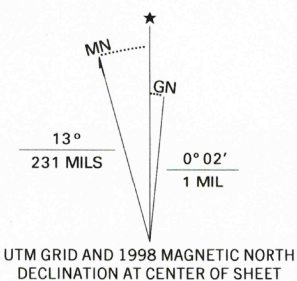
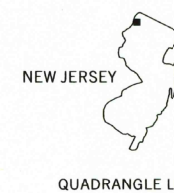


Produced by the United States Geological Survey
Topography compiled 1942. Planimetry derived from imagery taken 1971 and other sources. Photoinspected using imagery dated 1997; no major culture or drainage changes observed. Survey control current as of 1954. Boundaries revised 1998
North American Datum of 1927 (NAD 27)
Projection: New Jersey coordinate system (transverse Mercator)
10 000-foot ticks: New Jersey coordinate system, and Pennsylvania coordinate system, north zone
1000-meter Universal Transverse Mercator grid, zone 18
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 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
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours



CONTOUR INTERVAL 20 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
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 Twelveville Pond
2 Lake Maskenozha
3 Cullen Gap
4 Bushkill
5 Newton West
6 Portland
7 Blairtown
8 Tranquility

RECEIVED

MAR 31 1999

FLATBROOKVILLE, NJ-PA

1997

USGS NMD
HISTORICAL MAP ARCHIVES

NIMA 6066 III SW-SERIES V822

