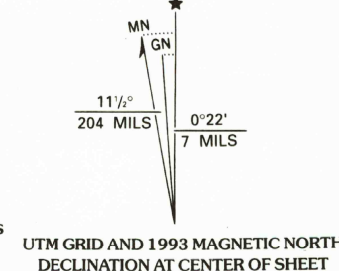


Produced by the United States Geological Survey  
Control by USGS and NOS/NOAA  
Compiled from aerial photographs taken 1989  
Field checked 1991. Map edited 1993  
Selected hydrographic data compiled from NOS chart 294 (1966)  
This information is not intended for navigational purposes  
North American Datum of 1983 (NAD 83). Projection and  
1 000-meter grid: Universal Transverse Mercator, zone 18  
10 000-foot ticks: Delaware Coordinate System of 1983  
2 500-meter ticks: New Jersey Coordinate System of 1983  
1927 North American Datum (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 given in USGS Bulletin 1875  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Gray tint indicates areas in which only landmark buildings are shown  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000  
KILOMETERS  
METERS  
MILES  
FOOT  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29)  
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 1 FOOT)  
DEPTH CURVES AND SOUNDINGS IN FEET. DATUM IS MEAN LOW WATER  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS 5.6 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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  
QUADRANGLE LOCATION  
1 2 3  
4 5  
6 7 8  
1 Kennett Square  
2 Wilmington North  
3 Marcus Hook  
4 Newark East  
5 Penns Grove  
6 St. Georges  
7 Delaware City  
8 Salem  
WILMINGTON SOUTH, DEL.-N.J.  
NE/4 WILMINGTON 15' QUADRANGLE  
39075-F5-TT-024  
1993