



Produced by the United States Geological Survey
in cooperation with Delaware Geological Survey
Control by USGS and NOS/NOAA
Compiled from aerial photographs taken 1989
Field checked 1991. Map edited 1992
North American Datum of 1983 (NAD 83). Projection and 1 000-meter
grid: Universal Transverse Mercator, zone 18
10 000-foot ticks: Maryland and Delaware Coordinate Systems of 1983
2 500-meter ticks: Pennsylvania Coordinate System of 1983 (south zone)
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

UTM GRID AND 1992 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29)
(TO CONVERT ELEVATIONS TO NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 1 FOOT)
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
1 2 3
4 5
6 7 8
1 Oxford
2 West Grove
3 Kennett Square
4 Bay View
5 Newark East
6 North East
7 Elkton
8 St. Georges
ADJOINING 7.5 QUADRANGLE NAMES

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
NEWARK WEST, DEL.-MD.-PA.
1992
DMA 5863 III NE-SERIES V832