UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF DELAWARE
DELAWARE GEOLOGICAL SURVEY

HICKMAN QUADRANGLE
DELAWARE–MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)

Produced by the United States Geological Survey
in cooperation with Maryland Geological Survey

Control by USGS and NOS/NOAA

Compiled from aerial photographs taken 1989
Field checked 1991. Map edited 1993

North American Datum of 1983 (NAD 83). Projection and
1 000-meter grid: Universal Transverse Mercator, zone 18
10 000-foot ticks: Delaware and Maryland 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

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1993 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET

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)

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Denton
2 Burrsville
3 Harrington
4 Hobbs
5 Greenwood
6 Federalsburg
7 Seaford West
8 Seaford East

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1993

HICKMAN, DEL.–MD.
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1993

USGS MAP ACCURACIES NOT TESTED
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