State of Delaware

Bethany Beach Quadrangle

Delaware DataMIL
7.5 Minute Series (Topographic)
Quadrangle

Delaware DataMIL
Data Mapping & Integration Laboratory

Legend

- Boundary Monument
- Boat Ramp
- Campground
- Church
- Gaging Station
- Gate
- Helipad
- Sand/Gravel Pit
- Picnic Area
- Tank
- Tower
- Well

- Boardwalk
- Boat Ramp
- Embankment
- Fence Line
- Landing Strip
- Pier/Breakwater/Jetty
- Pipeline
- Power Transmission Line
- Racetrack
- Sea Wall
- Railroad or Siding (Underpassing)
- Railroad or Siding

- Municipalities
- Airport
- Athletic Field
- Building
- Cemetery
- Landmark Site
- Oil Sump/Sludge Pit
- Pier/Breakwater/Jetty
- Pipeline Regulation Station

- Power Site
- Raceway
- Railroad Yard
- Refinery/Industrial Site
- Rest Site
- Substation
- Tank
- Water Treatment Site
- Federally Administered Area
- State Lands
- Park
- Swamp
- Rapids

SCALE 1:24,000

0.5 0 0.5 Miles

1000 0 1000 2000 3000 4000 5000 Feet

1 0.5 0 1 Kilometers

Magnetic Declination
Approx. 11 degrees

CONTOUR INTERVALS: 0-10 Feet / 2-foot Contour Interval; 10-100 Feet / 10-foot Index with a 6-foot Intermediate Contour Interval; Greater than 100 Feet / 10-foot Contour Interval

VERTICAL REFERENCE:
NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
DEPTH CURVE DATA COMPILED FROM NOS CHARTS IN FEET
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
MD, PA, AND NJ BORDER QUADRANGLES SHOW USGS DRG IMAGES OUTSIDE OF DELAWARE BORDER WITHIN QUADRANGLE

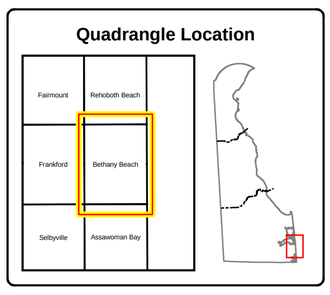
HORIZONTAL REFERENCE:
NORTH AMERICAN DATUM OF 1983 (NAD83) HIGH ACCURACY REFERENCE NETWORK 1991 (HARN 91)
MAP PROJECTION IS 1983 DELAWARE STATE PLANE METERS

1,000-meter grid: Universal Transverse Mercator, zone 18
10,000-foot tick: Delaware Coordinate System of 1983
Latitude/Longitude grid tics:NAD83(HARN91)

Map Produced by the Delaware DataMIL Using the following Data Sources

USGS Delaware Geographic Names 2006
USGS Delaware Boundaries – County Boundary [lines] 1993
USGS Federal/State Lands/Parks [areas] 1993
USGS Delaware Miscellaneous Features [points] 1993
USGS Delaware Miscellaneous Features [lines] 1993
USGS Delaware Miscellaneous Features [areas] 1993
USGS Delaware Railroads 1993
USGS 7.5-minute Digital Raster Graphics 1992-93 (DRG)
USGS National Hydrography Dataset (NHD) – High Resolution – DE Lakes Ponds Areas 2005
USGS National Hydrography Dataset (NHD) – High Resolution – DE Rivers and Streams 2005
Delaware 7.5-minute Quadrangle Index 2002
Delaware Boundary Monuments 2002
Delaware State Boundary [line] 2002
Delaware Contours 2005 (Sussex) and 2007 (New Castle and Kent)
Delaware Municipal Boundaries 2010
Delaware Land Use and Land Cover 2007
Delaware Private Schools 2011
Delaware Public Schools 2011
Delaware Road Centerline (DelDOT) 2009
New Castle County Communities 2010
Kent Communities 2010
Sussex County Communities 2010

Quadrangle Location



Bethany Beach

Delaware DataMIL: http://datamil.delaware.gov

Created: 01/30/2012

Disclaimer
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