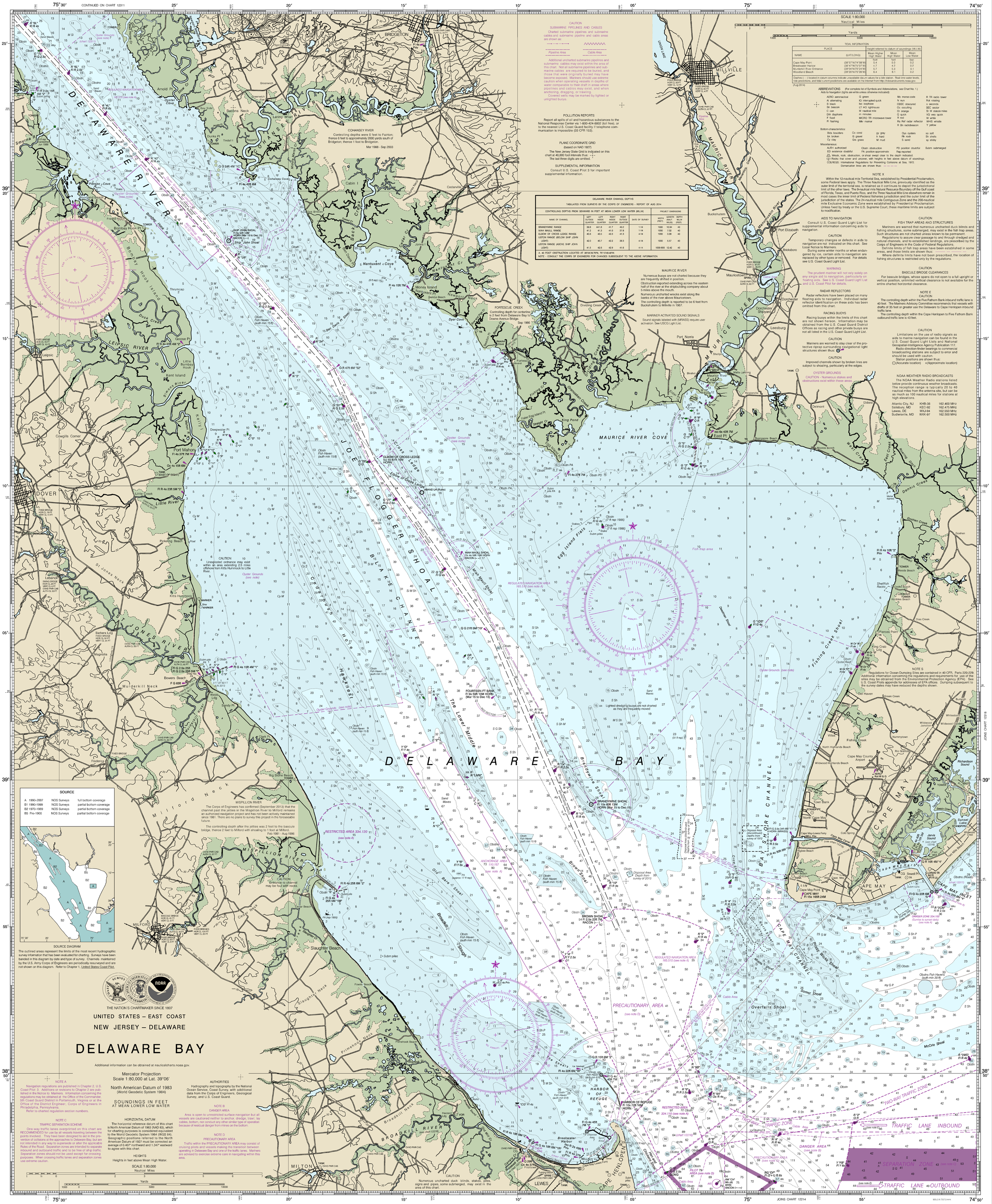
Formerly C&GS 1218, 1st Ed., Feb. 1913 G-1954-852 KAPP 667




THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES – EAST COAST

NEW JERSEY – DELAWARE

# DELAWARE BAY

Additional information can be obtained at nauticalcharts.noaa.gov.

Mercator Projection
Scale 1:80,000 at Lat. 39°06'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

## SOURCE

| | | | |
|---|---|---|---|
| A | 1990-2007 | NOS Surveys | full bottom coverage |
| B1 | 1990-1999 | NOS Surveys | partial bottom coverage |
| B2 | 1970-1989 | NOS Surveys | partial bottom coverage |
| B5 | Pre-1900 | NOS Surveys | partial bottom coverage |

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

## NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot. 3. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 5th Coast Guard District in Portsmouth, Virginia or at the Office of the District Engineer, Corps of Engineers in Philadelphia, Pennsylvania.

Refer to charted regulation section numbers.

## NOTE C

TRAFFIC SEPARATION SCHEME

One-way traffic lanes overprinted on this chart are RECOMMENDED for use by all vessels traveling between the points involved. They have been designed to aid in the prevention of collisions at the approaches to Delaware Bay, but are not intended in any way to supersede or alter the applicable Rules of the Road. Separation zones are intended to separate inbound and outbound traffic and to be free of ship traffic. Separation zones should not be used except for crossing purposes. When crossing traffic lanes and separation zones use extreme caution.

## HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.40" northward and 1.347" eastward to agree with this chart

HEIGHTS

Heights in feet above Mean High Water.

SCALE 1:80,000

Nautical Miles

Yards

## AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

## NOTE B

DANGER AREA

Area is open to unrestricted surface navigation but all vessels are cautioned neither to anchor, dredge, trawl, lay cables, bottom; nor conduct any other similar type of operation because of residual danger from mines on the bottom.

## NOTE D

PRECAUTIONARY AREA

Traffic within the PRECAUTIONARY AREA may consist of cruising pilots and vessels making the transition between operating in Delaware Bay and one of the traffic lanes. Mariners are advised to exercise extreme care in navigating within this area.

## MISPILLION RIVER

The Corps of Engineers has confirmed (September 2013) that the channel past the jetties in the Mispillion River to Milford remains an authorized navigation project and has not been actively maintained since 1981. There are no plans to survey this project in the foreseeable future.

The controlling depth after the jetties was 2 feet to the bascule bridge, thence 2 feet to Milford with shoaling to 1 foot at Milford. Feb 1981 - Aug 1996

CAUTION

Entrance to channel may be foul with rocks.

CAUTION

Numerous uncharted duck blinds, stakes, piles, signs and pipes, some submerged, may exist in the area of this chart.

47th Ed., Oct. 2014

12304

Last Correction: 10/1/2015. Cleared through:
LNM: 3915 (9/29/2015), NM: 4115 (10/10/2015)

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).
If the line does not measure six inches (152 millimeters), this copy is not certified safe for navigation.

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

NOAA encourages users to submit inquiries, discrepancies or comments about this chart at http://www.nauticalcharts.noaa.gov/staff/contact.htm.

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

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