SALEM COUNTY

REFERENCE TIDE GAUGE - REEDY POINT, DELAWARE

The Reedy Point tide gauge is located in New Castle County, Delaware at the east end of the Chesapeake and Delaware Canal.

High tide at the north end of Salem County occurs about 1 hour later than the high tide at Reedy Point. Low tide is around 1½ hours later.

High tide at the south end of Salem County occurs about 1¼ hours earlier than the high tide at Reedy Point. Low tide is also around 1¼ hours earlier.

Salem County

In the minor range:

Flooding begins along US Route 130 at Oldmans Creek.
Flooding begins along Oldmans Creek near Pedricktown.
Flooding begins along Delaware Avenue in Penns Grove and in Carneys Point Township.
Flooding begins at the south end of South Broad Street in Penns Grove.
Flooding begins along Spring Street and Briar Avenue in Carneys Point Township.
Flooding begins along Riviera Drive in Pennsville Township.
Flooding begins along Hook Road (Salem County Route 551) in Pennsville Township.
Flooding begins along Pointers-Auburn Road (Salem County Route 540) in Mannington Township.
Flooding begins along NJ Route 45 in Mannington Township.
Flooding begins along Sinnicksons Landing Road (Salem County Route 661) in Elsinboro Township.
Flooding begins on NJ Route 49 at the Salem River.
Flooding begins on NJ Route 45 in Salem along Fenwick Creek.
Flooding begins on NJ Route 49 in Quinton Township along Alloway Creek
Flooding begins along Quinton-Alloway Road (Salem County Route 581) in Quinton Township.

Data Acquisition

In order to access data from the Reedy Point gauge, use the National Ocean Service web site at http://tidesonline.nos.noaa.gov/ or the Advanced Hydrologic Prediction Service site at http://water.weather.gov/ahps2/index.php?wfo=phi.

REFERENCE TIDE GAUGE - REEDY POINT

The tide heights from actual events referenced in the following table are those that were verified by the National Ocean Service.

THE PERIOD OF RECORD FOR THE REEDY POINT GAUGE BEGINS IN JULY 1956. PLEASE NOTE THAT THERE ARE GAPS WITHIN THE PERIOD OF RECORD DUE TO EQUIPMENT OUTAGES AND/OR DATA AVAILABILITY.

ALL HEIGHTS ARE IN MEAN LOWER LOW WATER (**MLLW**).

9.2 FT — MAJOR TIDAL FLOODING BEGINS.
At this level, widespread roadway flooding begins near the bay, the river and the tidal tributaries. Vulnerable homes and businesses may be damaged as water levels rise further above this threshold. Numerous roads become impassable and some neighborhoods may be isolated. The flood waters become a danger to anyone who attempts to cross on foot or in a vehicle.
April 16, 2011
December 21, 2012

9.1 FT — October 30, 2012 (Post Tropical Cyclone Sandy)
8.9 FT — October 25, 1980
8.7 FT — September 19, 2003 (Hurricane Isabel)
8.3 FT — December 11, 1992
November 28, 1993
May 12, 2008
May 1, 2014

8.2 FT — MODERATE TIDAL FLOODING BEGINS.
At this level, additional roadways near the bay, the river and the tidal tributaries begin to flood. Lives may be at risk when people put themselves in harm's way. Some damage to vulnerable structures may begin to occur.

7.5 FT — COASTAL FLOOD ADVISORY THRESHOLD.
7.2 FT — MINOR TIDAL FLOODING BEGINS.

-2.0 FT — LOW WATER STATEMENT THRESHOLD.
-3.0 FT — December 7, 1983.
-3.1 FT — February 8, 1985
January 3, 2010
-3.2 FT — March 14, 1993
-3.3 FT — December 4, 1980
February 5, 1995
-3.4 FT — January 15, 2006
March 6, 2007
-3.5 FT — February 25, 1990
-3.6 FT — March 8, 1996
-3.8 FT — November 21, 1989
-4.0 FT — April 7, 1982

Updated May 2016