

# 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 upper part of the minor range:**

Flooding occurs along Delaware Avenue in Penns Grove and in Carneys Point Township.

Flooding occurs at the south end of South Broad Street in Penns Grove.

Flooding occurs along Spring Street and Briar Avenue in Carneys Point Township.

Flooding occurs along Riviera Drive in Pennsville Township.

Flooding occurs on NJ Route 45 in Salem along Fenwick Creek.

Flooding occurs on NJ Route 49 in Quinton along Alloway Creek.

### ***Data Acquisition***

In order to access data from the Reedy Point gauge, use the National Ocean Service web site at <http://storms.nos.noaa.gov>.

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The tide heights from actual events referenced in the following table are those that were verified by the National Ocean Service. They may vary slightly from figures found in National Weather Service publications.

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

### **9.2 FT — SEVERE TIDAL FLOODING BEGINS.**

8.9 FT — October 25, 1980.

8.7 FT — September 19, 2003 (Hurricane Isabel).

8.3 FT — December 11, 1992 and May 12, 2008.

### **8.2 FT — MODERATE TIDAL FLOODING BEGINS.**

### **7.2 FT — MINOR TIDAL FLOODING BEGINS.**

### **-1.8 FT — BLOWOUT TIDE.**

-2.8 FT — November 14, 2003; March 9, 2005 and February 5, 2007.

-3.4 FT — January 15, 2006 and March 6, 2007.

-4.0 FT — April 7, 1982.

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