

Water-Data Report 2007

**01409145 MANAHAWKIN BAY NEAR MANAHAWKIN, NJ**

MANAHAWKIN BAY

LOCATION.--Lat 39°40'01", long 74°12'53" referenced to North American Datum of 1983, Stafford Township, Ocean County, NJ, Hydrologic Unit 02040301, at south side west end of bridge on State Route 72 over Manahawkin Bay, 2.5 mi northwest of Ship Bottom, and 3.1 mi southeast of Manahawkin.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1965 to current year.

GAGE.--Tidal crest-stage gage. Datum of gage is at 0.00 ft NAVD of 1988. Prior to October 2006, datum of gage was at 0.00 ft NGVD of 1929. Data published to NGVD of 1929 can be adjusted to NAVD of 1988 by subtracting 1.27 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 4.75 ft (adjusted to NAVD of 1988), Dec 11, 1992.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, estimated at 2.7 ft, Nov 23.