Water-Data Report 2008

01408700 TOMS RIVER AT TOMS RIVER, NJ

TOMS RIVER BASIN

LOCATION.--Lat 39°57′02″, long 74°11′57″ referenced to North American Datum of 1983, Toms River Township, Ocean County, NJ, Hydrologic Unit 02040301, on fourth piling at the left bank bulkhead, downstream from bridge on South Main Street in Toms River, upstream from bridge on State Route 166, and 0.8 mi northwest of Beechwood.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1997 to current year.

REVISED RECORDS.--WDR US-2007: 1997-2006.

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 1.17 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 2.87 ft (adjusted to NAVD of 1988), Oct 25, 2005.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum elevation known, 2.9 ft (from high-water mark on southeast end of southeast wingwall of State Route 9 bridge over Toms River, adjusted to NAVD of 1988), Mar 6, 1962.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 2.03 ft, Dec 16.