

Water-Data Report 2013

01476550 DELAWARE RIVER NEAR GIBBSTOWN, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°49'52", long 75°19'57" referenced to North American Datum of 1983, Greenwich Township, Gloucester County, NJ, Hydrologic Unit 02040202, on left bank on floodgate at mouth of Repaupo Creek, 2.2 mi northeast of Bridgeport, 5.5 mi north of Swedesboro, and at river mile 84.00.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum tide, water years 1972-77,1979-85, 1993, 1997 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. Prior to October 1980, data was collected by a continuous-record gage located at the Reynolds Aluminum Company pier in Chester, PA (01477050) at river mile 82.30 at datum 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, 7.75 ft, Oct 30, 2012.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 7.75 ft, Oct 30.