Water-Data Report 2008

01482650 SALEM RIVER AT SALEM, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°34′37″, long 75°28′37″ referenced to North American Datum of 1983, Salem City, Salem County, NJ, Hydrologic Unit 02040206, on left bank 400 feet downstream of State Route 49 bridge, 300 feet west of intersection of Front and Griffith Street in Salem, 1.1 miles northeast of Sinnickson Landing, and 2 miles southeast of Harrisonville.

SURFACE-WATER RECORDS

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

REVISED RECORDS.--WDR US-2007: Datum of gage.

GAGE.--Tidal crest-stage gage. Datum of gage is at 0.00 ft NAVD of 1988. Prior to Nov 15, 2005, the gage was located on downstream side of bridge on State Route 49 at datum 0.00 ft NAVD of 1988. Prior to October 2001, datum of gage was 0.21 ft below NGVD of 1929 (revised). Data published to NGVD of 1929 can be adjusted to NAVD of 1988 by subtracting 0.90 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 5.14 ft, May 12, 2008.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 5.14 ft, May 12.