

Water-Data Report 2013

01483050 ALLOWAY CREEK AT HANCOCKS BRIDGE, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°30'31", long 75°27'38" referenced to North American Datum of 1983, Lower Alloways Crk Twp, Salem County, NJ, Hydrologic Unit 02040206, on left bank at downstream side of bridge on Locust Island Road (County Route 658) in Hancocks Bridge, 3.7 mi southwest from Quinton, and 4.0 mi south of Salem.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1980-85, 1993, 1997 to current year.

REVISED RECORDS.--WDR US-2011: 2008(M), 2009(M), 2010(M).

GAGE.--Tidal crest-stage gage. Datum of gage is 0.00 ft above NAVD of 1988. Prior to October 2008, datum of gage was 0.00 ft NGVD of 1929. Data published to NGVD of 1929 can be adjusted to NAVD of 1988 by subtracting 0.91 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 6.66 ft (adjusted to NAVD of 1988), Dec 11, 1992, from high-water mark.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 5.88 ft, Oct 30.