

Water-Data Report 2013

01390000 PASSAIC RIVER AT GARFIELD, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°51'53", long 74°06'36" referenced to North American Datum of 1983, Garfield City, Bergen County, NJ, Hydrologic Unit 02030103, on left downstream wingwall of bridge on Passaic Street (Wall Street) between Garfield and Passaic, 1,000 ft upstream of Saddle River, and 0.3 mi west of intersection of Midland Avenue and Passaic Street.

SURFACE-WATER RECORDS

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

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 above NGVD of 1929. Data published to NGVD of 1929 can be adjusted to NAVD of 1988 by subtracting 1.14 ft. Online peaks have been adjusted to current datum.

REMARKS.--Maximum stages recorded at this gage could be due to tidal or riverine flooding.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 14.9 ft (from high-water mark), Aug 30, 2011

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 12.29 ft, Oct 29.