

Water-Data Report 2009

01410100 MULLICA RIVER NEAR PORT REPUBLIC, NJ

MULLICA RIVER BASIN

LOCATION.--Lat 39°32'52", long 74°27'42" referenced to North American Datum of 1983, Port Republic City, Atlantic County, NJ, Hydrologic Unit 02040301, on bulkhead piling at south end of marina on Chestnut Neck Road, 2.8 mi northeast of Port Republic, and 2.8 mi south of New Gretna.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1962, 1965 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 1.27 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 6.6 ft (from high-water mark, adjusted to NAVD of 1988), Mar 6, 1962.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 3.43 ft, Sep 11.