

Water-Data Report 2012

01407030 LUPPATATONG CREEK AT KEYPORT, NJ

LUPPATATONG CREEK BASIN

LOCATION.--Lat 40°26'08", long 74°12'26" referenced to North American Datum of 1983, Keyport Borough, Monmouth County, NJ, Hydrologic Unit 02030104, on left bank upstream side of bridge on West Front Street (Amboy Avenue) in Keyport, 0.1 mi upstream from mouth, and 2.0 mi northwest of Matawan.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1944, 1950, 1960, 1980 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 0.90 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 9.4 ft (from high-water mark, reported by U.S. Army Corps of Engineers in report "Tidal Flood Plan Information, Sandy Hook Bay and Raritan Bay Shore Areas, Monmouth County, New Jersey", adjusted to NAVD of 1988), Sep 12, 1960.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 6.20 ft, Jun 4.