

Water-Data Report 2010

01410570 BEACH THOROFARE AT ATLANTIC CITY, NJ

ABSECON BAY

LOCATION.--Lat 39°21'56", long 74°26'43" referenced to North American Datum of 1983, Atlantic City, Atlantic County, NJ, Hydrologic Unit 02040302, on south side of east abutment of AMTRAK railroad swivel bridge in Atlantic City, 0.5 mi northeast of former Bader Field airport, and 2.7 mi northeast of Ventnor City.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum tide, water years 1944, 1950, 1960, 1962, 1969 to current year. Continuous-record tide gage, water year 1978.

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 1.31 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 7.0 ft (from high-water mark, adjusted to NAVD of 1988), Mar 6, 1962.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 5.08 ft, Nov 13.