01411370 GRASSY SOUND CHANNEL AT NUMMY ISLAND, NEAR NORTH WILDWOOD, NJ

GRASSY SOUND CHANNEL

LOCATION.--Lat 39°01′43″, long 74°48′04″ referenced to North American Datum of 1983, Middle Township, Cape May County, NJ, Hydrologic Unit 02040302, on pier at Dad's Place Marina at the south end of bridge from Nummy Island, 1.0 mi west of Hereford Inlet, and 1.1 mi northwest of North Wildwood.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous-record tide gage, water years 1993-96. Annual maximum tide, water years 1997 to current year.

GAGE.--Tidal crest-stage gage. Datum of gage is at 0.00 ft NAVD of 1988. Prior to October 2005, datum of gage was at 0.00 ft NGVD of 1929. Data published to NGVD of 1929 can be adjusted to NAVD of 1988 by subtracting 1.32 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 6.87 ft (adjusted to NAVD of 1988), Feb 5, 1998.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 5.64 ft, May 12.