



Water-Data Report 2009

01467357 GRAVELLY RUN AT SOMERDALE, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°50'41", long 75°01'48" referenced to North American Datum of 1983, Somerdale Borough, Camden County, NJ, Hydrologic Unit 02040202, upstream left wingwall of culvert, on Warwick Road (County Route 669) in Somerdale, 0.8 mi south of Evesham Road, 0.8 mi north of Sterling High School, and 1.2 mi upstream from mouth.

DRAINAGE AREA.--0.35 mi².

SURFACE-WATER RECORDS

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

REVISED RECORDS.--WDR US-2006: 1997(M).

GAGE.--Crest-stage gage. Datum of gage is 47 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 176 ft³/s, Dec 11, 2003, gage height, 4.65 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 92 ft³/s, Apr 21, gage height, 3.35 ft.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Date	Discharge, in ft ³ /s
Jul 8, 2009	0.04
Sep 11, 2009	9.07