



Water-Data Report 2009

**01464405 STONY FORD BROOK AT NEW EGYPT, NJ**

DELAWARE RIVER BASIN

LOCATION.--Lat 40°04'21", long 74°30'59" referenced to North American Datum of 1983, Plumsted Township, Ocean County, NJ, Hydrologic Unit 02040201, on upstream right wingwall of culvert on Lakewood Road, 0.7 mi northwest of New Egypt, and 0.9 mi upstream from mouth.

DRAINAGE AREA.--0.99 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1979, 1995 to current year.

GAGE.--Crest-stage gage. Datum of gage is 85 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 340 ft<sup>3</sup>/s, Aug 31, 1978, gage height, 13.65 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 35 ft<sup>3</sup>/s, Jul 31, gage height, 4.27 ft.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Sep 11, 2009 at 1030	9.66
Sep 11, 2009 at 1245	11.0