



Water-Data Report 2009

01387880 POND BROOK AT OAKLAND, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 41°01'36", long 74°14'03" referenced to North American Datum of 1983, Oakland Borough, Bergen County, NJ, Hydrologic Unit 02030103, on upstream right wingwall of bridge on Interstate 287/State Route 208 in Oakland, 0.6 mi upstream from mouth, and 1.5 mi northwest of Franklin Lakes.

DRAINAGE AREA.--6.76 mi², Area at site used prior to Oct 1, 1975, 7.20 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 1968-71, 1976 to current year. Occasional low-flow measurements, water years 2002, 2004 to current year.

GAGE.--Crest-stage gage. Datum of gage is 276.97 ft above NGVD of 1929. Prior to Oct 1, 1975, crest-stage gage located 0.2 mi downstream at bridge on US Route 202, at different datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,680 ft³/s, Sep 16, 1999, gage height, 7.83 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 241 ft³/s, Dec 12, gage height, 1.73 ft.

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

Date	Discharge, in ft³/s
Sep 8, 2009	3.56