



Water-Data Report 2006

01389765 MOLLY ANN BROOK AT NORTH HALEDON, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°57'11", long 74°11'05" referenced to North American Datum of 1983, North Haledon Borough, Passaic County, NJ, Hydrologic Unit 02030103, on left upstream wingwall of culvert on Overlook Avenue in North Haledon, 0.5 mi upstream from Oldham Pond Dam, and 1.5 mi west of Hawthorne.

DRAINAGE AREA.--3.89 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 1945, 1979 to current year. Miscellaneous and occasional low-flow measurements, water years 1979-85, 1988 to current year.

GAGE.--Water-stage recorder. Datum of gage is 209.68 ft above NGVD of 1929.

REMARKS.--Satellite and radio stage telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 3,100 ft³/s (determined at Squaw Lake Dam, 0.2 mi upstream of gage), Jul 23, 1945, gage height, not determined.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 843 ft³/s, Jul 22 at 1815, gage height, 9.13 ft.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s
Aug 24, 2006	0.87
Sep 13, 2006	2.15