



Water-Data Report 2006

01389738 MOLLY ANN BROOK TRIBUTARY NEAR FRANKLIN LAKES, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°58'51", long 74°12'10" referenced to North American Datum of 1983, Franklin Lakes Borough, Bergen County, NJ, Hydrologic Unit 02030103, on right upstream bank of the culvert on Belmont Avenue, 0.5 mi upstream of mouth at Haledon Reservoir, 1.6 mi southeast of Franklin Lakes, and 2.1 mi north of North Haledon.

DRAINAGE AREA.--0.33 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 2001 to current year. Occasional low-flow measurements, water years 2002-06.

GAGE.--Crest-stage gage. Datum of gage is 430 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, not determined, Dec 17, 2000, gage height, 3.83 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, not determined, Jul 22, gage height, 4.01 ft.

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

| Date | Discharge, in ft³/s |
|--------------|---|
| Aug 24, 2006 | 0.03 |
| Sep 13, 2006 | 0.06 |