



Water-Data Report 2009

01388980 POMPTON RIVER DIVERSION TO WANAQUE RESERVOIR, AT TWO BRIDGES, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°54'00", long 74°16'15" referenced to North American Datum of 1927, Wayne Township, Passaic County, NJ, Hydrologic Unit 02030103, at the Wanaque South Pumping Station, 750 ft upstream from the Passaic River, and 0.4 mi north of Two Bridges.

SURFACE-WATER RECORDS

REMARKS.--North Jersey District Water Supply Commission diverts water to Wanaque Reservoir since January 1987. Due to the hydraulics of the reach, it is possible for the intake to also draw water up from Passaic River, located 750 ft downstream from the intake. Records provided by the North Jersey District Water Supply Commission. (see also 01388981 and 01388982)

| Month | Diversion, in cubic feet per second |
|--------------------|-------------------------------------|
| October | 124 |
| November | 77.2 |
| December | 41.5 |
| CALENDAR YEAR 2008 | 29.8 |
| January | 0 |
| February | 0 |
| March | 0 |
| April | 105 |
| May | 0 |
| June | 0 |
| July | 0 |
| August | 0 |
| September | 0 |
| WATER YEAR 2009 | 29.0 |