



Water-Data Report 2010

**01390520 SADDLE RIVER DIVERSION AT PARAMUS, NJ**

PASSAIC RIVER BASIN

LOCATION.--Lat 40°57'30", long 74°05'46" referenced to North American Datum of 1927, Paramus Township, Bergen County, NJ, Hydrologic Unit 02030103, 0.3 mi downstream from Grove Street in Paramus, and 0.3 mi upstream from Hohokus Brook.

**SURFACE-WATER RECORDS**

REMARKS.-- United Water New Jersey diverts water from Saddle River (Passaic River basin) since September 28, 1965. Water is diverted into Musquapsink Brook, which flows into Pascack Brook and eventually into the Oradell Reservoir on the Hackensack River for municipal supply. Due to the hydraulics of the reach, it is possible for the intake to also draw water up from Hohokus Brook, located 1,600 ft downstream from the intake. Records provided by United Water New Jersey.

Month	Diversion, in cubic feet per second
October	1.59
November	0
December	0
CALENDAR YEAR 2009	0.40
January	0
February	0
March	0
April	0
May	0.82
June	3.43
July	2.70
August	3.37
September	2.69
WATER YEAR 2010	1.22