



Water-Data Report 2006

**01380125 DEN BROOK AT MOUNT PLEASANT TURNPIKE, AT UNION HILL, NJ**

PASSAIC RIVER BASIN

LOCATION.--Lat 40°52'07", long 74°31'02" referenced to North American Datum of 1983, Denville Township, Morris County, NJ, Hydrologic Unit 02030103, at culvert on Mount Pleasant Turnpike in Union Hill, 0.3 mi east of intersection with Franklin Road, 1.2 mi upstream from Openaka Lake, and 1.2 mi downstream from Lake Estling.

DRAINAGE AREA.--4.90 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements, water years 2005-06.

GAGE.--Reference point only.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Dec 12, 2005	7.87
Mar 13, 2006	8.47
Jun 8, 2006	19.3
Sep 21, 2006	2.35