



Water-Data Report 2006

0140802880 MANASQUAN RESERVOIR SYSTEM DIVERSION AT ALLENWOOD, NJ

MANASQUAN RIVER BASIN

LOCATION.--Lat 40°08'50", long 74°07'20" referenced to North American Datum of 1927, Wall Township, Monmouth County, NJ, Hydrologic Unit 02040301, just upstream from gaging station Manasquan River near Allenwood, NJ (01408029), 1.3 mi west of Allenwood, and 2.7 mi downstream from Mingamahone Brook.

SURFACE-WATER RECORDS

REMARKS.--New Jersey Water Supply Authority diverts water from the Manasquan Reservoir System, for municipal supply. Water is drawn from the Manasquan River as well as the Manasquan Reservoir. Figures represent flow diverted from the Manasquan River and include water pumped to the Manasquan Reservoir, Oak Glen in Howell Township, and the Glendola Reservoir (Shark River Basin, see 0140802890). The latter two are operated by New Jersey-American Water Company. Records provided by New Jersey Water Supply Authority.

Month	Diversion, in cubic feet per second
October	70.1
November	28.8
December	52.6
CALENDAR YEAR 2005	39.8
January	34.6
February	33.5
March	31.9
April	44.4
May	36.0
June	49.9
July	37.5
August	30.3
September	49.8
WATER YEAR 2006	41.7