

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	45.2
November	23.9
December	40.4
CALENDAR YEAR 2006	38.1
January	34.7
February	26.3
March	40.6
April	28.1
May	26.9
June	40.5
July	44.4
August	44.3
September	24.0
WATER YEAR 2007	35.1