



Water-Data Report 2007

01446572 DELAWARE RIVER DIVERSION AT BRAINARDS, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 40°46'26", long 75°08'50" referenced to North American Datum of 1927, Harmony Township, Warren County, NJ, Hydrologic Unit 02040105, at Brainards, 5.5 mi downstream from gaging station Delaware River at Belvidere, NJ (01446500), and 9.4 mi upstream from the Lehigh River.

SURFACE-WATER RECORDS

REVISED RECORDS.--WDR NJ-00-1: 1999.

REMARKS.--Diversion to Merrill Creek Reservoir from the Delaware River for storage to augment low flow in the Delaware River. There is a conservation release of 3 ft³/s to lower Merrill Creek, which eventually reaches the Delaware River. Releases other than the conservation release are designated by a minus (-) sign. Records provided by Merrill Creek Reservoir Project.

Month	Diversion, in cubic feet per second
October	-01
November	-3.71
December	-.02
CALENDAR YEAR 2006	-2.06
January	-3.44
February	0
March	0
April	-9.43
May	0
June	0
July	0
August	-.01
September	-.01
WATER YEAR 2007	-1.38