

News Release

U.S. Department of the Interior U.S. Geological Survey

Address:

Maryland-Delaware-D.C. District 8987 Yellow Brick Road Baltimore, MD 21237

Email and Homepage:

wsmcpher@usgs.gov http://md.water.usgs.gov/

Release:	Contact:	Phone:	Fax:
September 7, 2001	Wendy S. McPherson	(410) 238-4255	(410) 238-4210

Water Levels Stable in August

Streamflow and ground-water levels were in the normal range across Maryland and Delaware in August according to hydrologists at the U.S. Geological Survey (USGS) in Baltimore, Maryland. Streamflow at Seneca Creek at Dawsonville, Maryland, was 108 percent above normal and the Potomac River near Washington, D.C., was 42 percent above normal. Storage in the Baltimore Reservoir system also improved and is up to 87 percent of capacity.

Streamflow in Deer Creek near Rocks in Harford County increased in August but continues to be below normal. Streamflow entering the Chesapeake Bay averaged 15.4 bgd (billion gallons per day), which is 22 percent below the long-term average for August (see graphs at http://md.water.usgs.gov/monthly/bay.html). The Potomac River contributed a greater percentage of the streamflow (33 percent) entering the Chesapeake Bay in August than the Susquehanna River (23 percent), which reflects the dry conditions in Pennsylvania.

Ground-water levels in water-table wells at the end of August generally decreased, but remain in the normal range for Maryland and Delaware (see graphs at <u>http://md.water.usgs.gov/groundwater/</u>).

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