

# Watershed MANAGEMENT



## Drought Information Center

**February 9, 1999**

Scattered and light precipitation fell across Pennsylvania over the past 24 hours with up to one quarter of an inch being recorded in areas of Bedford, Columbia, Dauphin and Lancaster Counties.

Delaware River system flows remain generally above normal, but are gently declining. The Delaware River at Trenton at 6:15 this morning was flowing at 14,900 cubic feet per second (cfs), down from 16,100 cfs yesterday. Normal stream flow at Trenton for this time of year is 9370 cfs. The Lackawaxen, Lehigh, and Schuylkill River flows have all receded slightly since yesterday but remain above normal. The Christina watershed flows are showing some improvement but ten of eleven gages are still recording below normal readings this morning.

Main stem Susquehanna River flows are all declining but remain well above normal. Flows at Wilkes-Barre, Sunbury and Harrisburg continue to decline slowly but remain at nearly twice-normal conditions. West Branch Susquehanna River basin flows are generally declining. The West Branch flow at Williamsport was down 1200 cfs from yesterday to 12,900 cfs, and at Lewisburg, flows receded from 15,900 cfs to 14,300 cfs. The Juniata and Conestoga River systems are generally holding steady, though the Conestoga flows are somewhat below normal.

Stream flows in the Ohio River basin remain mixed. Allegheny River basin flows are declining slightly but remain above normal. Stream flows in the Monongahela watershed continue their sharp increase over yesterday. Flow in the Monongahela River at Braddock this morning was 42,400 cfs, more than four times last Friday's flow. The Kiskiminetas River system is generally holding steady. The Ohio River flow at Sewickley this morning, reflecting the strong flow increase from the Monongahela, was 85,900 cfs, up from 68,700 cfs yesterday.

Groundwater levels remain generally stable across the state, but are beginning to exhibit a declining trend.

The extended weather forecast for eastern Pennsylvania calls for rain changing to snow in the west and a chance of showers or thunderstorms in the east on Friday. The long-term outlook for eastern Pennsylvania calls for above normal temperatures and precipitation. In western Pennsylvania, rain showers are likely Thursday, and a chance of rain or snow showers is predicted for Friday. Snow showers are also possible Saturday.

