

01393960 WEST BRANCH RAHWAY RIVER AT NORTHFIELD AVENUE, AT WEST ORANGE, NJ

LOCATION.--Lat 40°46'11", long 74°16'59", Essex County, Hydrologic Unit 02030104, at bridge on Northfield Avenue in West Orange, 500 ft upstream of Orange Reservoir, 0.3 mi southwest of Saint Cloud School, and 1.9 mi east of Northfield.

DRAINAGE AREA.--3.92 mi².

PERIOD OF RECORD.--Water years 1999, 2001-02, 2004-05.

REMARKS.--Measurements made to verify calibration of continuous-record water-quality met the recalibration criteria; therefore, the data were not adjusted. Recalibration criteria are listed in "Accuracy of Records" in the Explanation of Water-Quality Records section of this report.

COOPERATIVE NETWORK SITE DESCRIPTOR.--Watershed Reconnaissance, New Jersey Department of Environmental Protection Watershed Management Area 7.

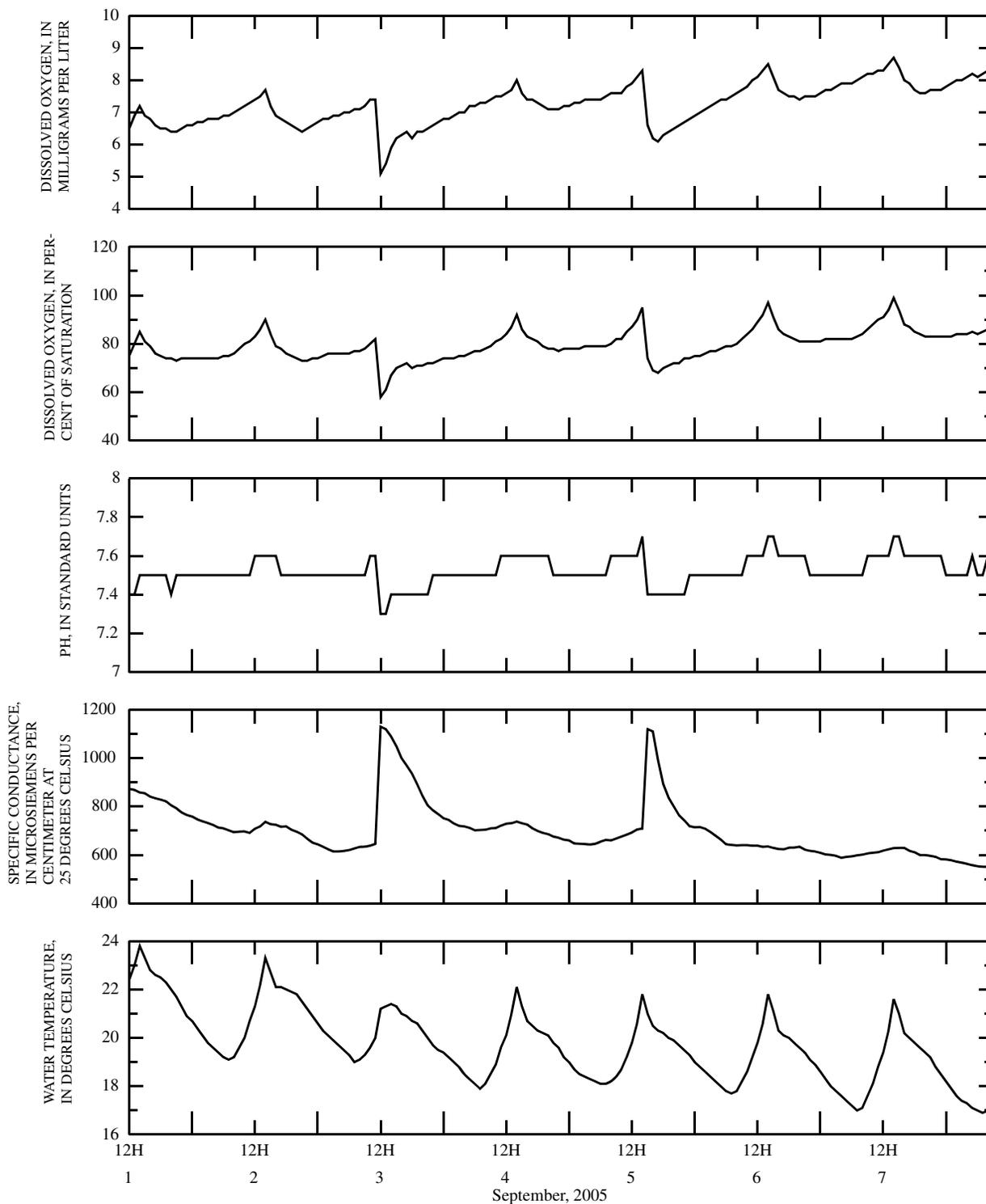


Figure 34. Reconnaissance Study--Hourly water-quality-monitor values recorded at 01393960, West Branch Rahway River at Northfield Avenue, at West Orange, New Jersey, water year 2005.