

353137077332801 WEATHER STATION #2 NEAR LIZZIE, NC

LOCATION.--Lat 35°31'38", long 77°33'27", Greene County, Hydrologic Unit 03020203, approximately 6.0 mi south of Farmville.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1999 to current year.

REMARKS.--Station operated in cooperation with the North Carolina Department of Environment and Natural Resources and the U.S. Environmental Protection Agency to examine nutrient loadings as part of the Lizzie research site water-quality monitoring project. Formerly published as station number, 0209173196. Station moved to current location on December 13, 2000.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	End time	Precipitation total, inches (00045)	Barometric pressure, mm Hg (00025)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unfiltered, uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Chloride, water, fltrd, mg/L (00940)	Sulfate water, fltrd, mg/L (00945)	Ammonia water, fltrd, mg/L as N (00608)
FEB 12-13	0445	1030	.78	770	5.0	6	10.0	8.2	E.005	E.07	.03	.56	.042
JUN 16-17	1430	1130	.58	766	5.8	14	29.0	27.0	--	--	--	--	.742
AUG 12-13	1730	1300	1.12	759	5.3	5	30.0	25.3	E.005	<.10	.14	.36	.078

Date	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phosphate, water, fltrd, mg/L as P (00671)
FEB 12-13	.140	.002	<.006
JUN 16-17	.167	.003	<.006
AUG 12-13	.069	E.001	<.006