

## NEUSE RIVER BASIN

0208794025 CAMP BRANCH ABOVE SECONDARY ROAD 1390 NEAR HOLLY SPRINGS, NC

LOCATION.--Lat 35°39'46", long 78°46'11", Wake County, Hydrologic Unit 03020201, .1 mi above Secondary Road 1390, and 3.7 mi east of Holly Springs.  
DRAINAGE AREA.--2.11 mi<sup>2</sup>.

PERIOD OF RECORD.--April to September 2003 (discontinued).

REMARKS.--Station operated as part of NAWQA Urban Land Use Gradient study.

## WATER-QUALITY DATA, APRIL TO SEPTEMBER 2003

Date	Time	Medium code	Instantaneous discharge, cfs (00061)	Barometric pressure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	Dis-solved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)	Ammonia + org-N, water, unfltrd mg/L as N (00625)		Ammonia water, fltrd, mg/L (71846)
											Water, fltrd, mg/L	Water, fltrd, mg/L	
APR 17...	0815	9	1.5	750	--	--	6.7	61	15.8	5.05	2.7	0.26	--
MAY 14...	1500	D	E.61	--	6.7	--	6.8	73	18.8	--	--	--	--
JUN 10...	1200	9	--	--	7.0	--	6.8	78	20.1	--	--	--	--
JUL 07...	1300	9	E.98	755	6.3	76	6.6	66	24.2	4.81	2.6	0.35	0.06
	0905	9	--	--	--	--	--	--	--	--	--	--	--
AUG 27...	1200	9	E1.2	--	6.9	--	6.6	65	23.6	4.33	1.5	0.27	--
SEP 17...	1200	9	--	--	7.8	--	7.0	89	18.9	--	--	--	--

0208794025 CAMP BRANCH ABOVE SECONDARY ROAD 1390 NEAR HOLLY SPRINGS, NC—Continued

## WATER-QUALITY DATA, APRIL TO SEPTEMBER 2003

## NEUSE RIVER BASIN

0208794025 CAMP BRANCH ABOVE SECONDARY ROAD 1390 NEAR HOLLY SPRINGS, NC—Continued

## WATER-QUALITY DATA, APRIL TO SEPTEMBER 2003

Date	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	Metola-chlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Myclo-butanyl water, fltrd, ug/L (61599)	Pendi-meth-alin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd, ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Pron-amide, water, fltrd 0.7u GF ug/L (82676)	Sima-zine, water, fltrd, ug/L (04035)
APR 17...	<0.006	<0.013	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06	<0.008	<0.01	<0.005	<0.004	<0.005
MAY 14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN 10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL 07...	<0.006	<0.013	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06	<0.008	<0.01	<0.005	<0.004	<0.005
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG 27...	<0.006	<0.013	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06	<0.008	<0.01	<0.005	<0.004	<0.005
SEP 17...	--	--	--	--	--	--	--	--	--	--	--	--	--
Date	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Tebu-bufos oxon sulfone fltrd, ug/L (61674)	Terbu-fos, water, fltrd, 0.7u GF ug/L (82675)	Terbutyl-azine, water, fltrd, 0.7u GF ug/L (04022)	Tri-flur-alin, water, fltrd, 0.7u GF ug/L (82661)	Di-chlor-vos, water, fltrd, 0.7u GF ug/L (38775)	Suspnd. sediment, sieve diametr <.063mm	Suspended sediment percent (70331)	Suspended sediment concentration mg/L (80154)	Suspended sediment load, tons/d (80155)			
APR 17...	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	96	8	0.03				
MAY 14...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN 10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL 07...	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	96	16	--				
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG 27...	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	96	8	--				
SEP 17...	--	--	--	--	--	--	--	--	--	--	--	--	--

Remark codes used in this table:

&lt; -- Less than

E -- Estimated value

Medium codes used in this table:

9 -- Surface water

D -- Plant tissue