

02081511 FISHING CREEK NEAR OXFORD, NC—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

Date	Dimethoate, water, fltrd, 0.7u GF (82662)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Fenami-phos sulfone water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)	Fipro-nil sulfone water, fltrd, ug/L (62168)	Fipro-nil, water, fltrd, ug/L (62166)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Ipro-dione, water, fltrd, ug/L (61593)
MAR 04...	<0.006	<0.03	<0.004	<0.008	<0.03	<0.03	<0.009	<0.005	<0.005	E.021	<0.002	<0.003	<1
APR 29...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP 22...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Isofen-phos, water, fltrd, ug/L (61594)	Malaxoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	Metaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methyl paraxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd, 0.7u GF (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Myclobutanil water, fltrd, ug/L (61599)	Pendimethalin, water, fltrd, 0.7u GF (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd, 0.7u GF (82664)
MAR 04...	<0.003	<0.008	<0.027	<0.005	<0.006	<0.03	<0.006	<0.013	<0.007	<0.008	<0.022	<0.10	<0.011
APR 29...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP 22...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	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)	Pronamide, water, fltrd, 0.7u GF (82676)	Simazine, water, fltrd, ug/L (04035)	Tebu-thiuron water fltrd, 0.7u GF (82670)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd, 0.7u GF (82675)	Terbutylazine, water, fltrd, ug/L (04022)	Tri-fluralin, water, fltrd, 0.7u GF (82661)	Dichlorvos, water fltrd, ug/L (38775)	Suspnd. sedi-ment, sieve diametr <.063mm (70331)
MAR 04...	<0.06	<0.008	E.01	<0.005	<0.004	0.008	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	87
APR 29...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP 22...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Suspended sedi-ment concentration mg/L (80154)
MAR 04...	14
APR 29...	--
SEP 22...	--

Remark codes used in this table:
 < -- Less than
 E -- Estimated value

Medium codes used in this table:
 9 - Surface water

TAR RIVER BASIN

02081511 FISHING CREEK NEAR OXFORD, NC—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
JULY TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	---	---	---	27.4	24.0	25.8	21.6	20.8	21.2
2	---	---	---	---	---	---	27.0	23.7	25.4	22.1	20.9	21.5
3	---	---	---	---	---	---	27.8	22.7	25.0	23.4	20.5	22.0
4	---	---	---	26.8	23.1	24.8	27.8	22.2	24.7	24.9	21.9	23.6
5	---	---	---	26.5	22.6	24.5	26.5	22.4	24.7	25.2	22.6	24.1
6	---	---	---	27.0	22.4	24.3	27.0	23.3	24.8	24.2	21.2	23.0
7	---	---	---	25.6	19.9	22.8	25.1	20.8	23.2	23.9	20.2	22.3
8	---	---	---	24.6	20.3	22.6	24.6	19.1	22.2	23.5	19.9	21.8
9	---	---	---	27.3	21.4	23.3	24.8	19.0	22.0	23.5	20.8	22.3
10	---	---	---	26.5	23.3	24.4	24.9	18.4	21.7	24.1	21.9	23.0
11	---	---	---	24.5	22.6	23.7	25.7	19.1	22.2	24.6	21.6	23.2
12	---	---	---	23.8	20.1	22.1	25.1	20.8	23.1	23.3	19.1	21.7
13	---	---	---	24.0	19.9	22.1	26.5	22.3	24.3	22.4	17.5	20.7
14	---	---	---	24.3	22.2	23.0	26.5	22.1	24.4	22.6	20.1	21.7
15	---	---	---	24.8	22.4	23.5	26.7	24.3	25.3	22.7	20.8	22.0
16	---	---	---	26.0	22.1	24.1	27.3	24.4	25.7	23.8	22.2	22.9
17	---	---	---	27.0	22.5	24.5	27.6	24.4	25.8	24.4	21.8	23.2
18	---	---	---	26.3	22.3	24.5	27.3	24.2	25.5	24.0	21.8	23.2
19	---	---	---	27.4	23.2	25.2	27.3	23.3	25.4	23.7	22.2	23.1
20	---	---	---	25.9	20.6	23.6	27.4	23.7	25.7	24.0	20.7	22.7
21	---	---	---	24.8	21.7	23.2	27.4	24.2	25.8	24.3	20.4	22.6
22	---	---	---	25.8	22.6	24.3	27.5	24.0	25.8	24.7	20.9	22.8
23	---	---	---	26.1	23.3	24.7	28.5	24.1	26.3	23.4	22.0	22.6
24	---	---	---	26.3	23.8	24.7	28.1	24.2	25.9	22.7	19.8	21.5
25	---	---	---	25.2	23.9	24.5	27.4	22.7	25.2	22.1	19.5	21.1
26	---	---	---	24.8	23.6	24.2	25.4	22.2	23.6	---	---	---
27	---	---	---	26.3	23.7	24.8	23.7	22.7	23.3	---	---	---
28	---	---	---	27.3	23.2	25.2	23.2	22.2	22.5	---	---	---
29	---	---	---	27.7	24.5	26.1	22.9	21.5	22.4	---	---	---
30	---	---	---	28.2	24.6	26.4	22.4	21.0	21.6	---	---	---
31	---	---	---	27.5	24.7	26.1	21.4	20.8	21.1	---	---	---
MONTH	---	---	---	---	---	---	28.5	18.4	24.2	---	---	---

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2002 TO MAY 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	---	---	---	8.4	3.1	5.5	11.6	9.1	10.6
2	---	---	---	---	---	---	7.6	0.9	5.1	10.6	9.2	9.9
3	---	---	---	---	---	---	8.7	3.4	6.1	10.0	8.6	9.3
4	---	---	---	---	---	---	6.1	2.4	4.4	8.6	6.4	7.5
5	---	---	---	---	---	---	4.4	0.6	2.7	7.1	4.9	6.0
6	---	---	---	---	---	---	5.1	3.9	4.3	7.6	5.6	6.4
7	---	---	---	---	---	---	5.3	2.9	4.1	6.9	4.1	5.5
8	---	---	---	---	---	---	6.0	3.3	4.7	8.0	4.9	6.5
9	---	---	---	---	---	---	6.4	5.1	5.7	10.3	6.2	8.1
10	---	---	---	---	---	---	6.3	4.9	5.7	10.2	7.0	8.3
11	---	---	---	---	---	---	6.2	4.2	5.3	8.3	4.0	6.1
12	---	---	---	---	---	---	8.2	5.9	7.0	6.5	2.3	4.2
13	---	---	---	---	---	---	7.4	5.3	6.4	6.6	1.6	4.1
14	---	---	---	---	---	---	8.0	6.2	7.2	7.0	2.7	5.0
15	---	---	---	12.8	9.9	11.5	7.8	5.6	6.7	7.2	3.3	5.2
16	---	---	---	13.4	12.0	12.7	8.2	5.5	6.8	5.7	2.1	4.1
17	---	---	---	12.6	11.0	11.9	7.7	5.9	7.0	6.1	2.8	4.1
18	---	---	---	11.3	9.6	10.4	8.6	6.2	7.5	5.0	0.0	2.2
19	---	---	---	11.2	8.4	9.8	8.9	7.3	8.1	4.8	0.0	1.9
20	---	---	---	11.7	8.5	10.2	11.8	8.9	10.5	7.3	1.0	3.6
21	---	---	---	11.7	9.6	10.8	9.8	7.4	8.5	4.9	2.5	3.8
22	---	---	---	12.1	9.9	11.1	9.3	5.8	7.5	6.5	0.9	3.7
23	---	---	---	11.2	7.3	9.2	9.1	6.1	7.6	4.2	0.9	2.3
24	---	---	---	11.6	6.0	8.7	8.0	6.5	7.0	4.3	0.0	1.9
25	---	---	---	11.9	6.8	9.4	6.8	5.4	6.2	5.3	0.0	2.2
26	---	---	---	11.9	7.4	9.9	6.8	4.9	5.8	5.5	0.8	2.6
27	---	---	---	10.7	7.2	9.2	6.4	4.3	5.3	4.8	0.4	2.4
28	---	---	---	9.0	1.8	5.6	6.3	3.9	5.1	5.4	0.0	2.5
29	---	---	---	8.8	1.1	5.3	7.5	4.5	5.8	6.1	3.4	4.6
30	---	---	---	10.3	5.9	7.9	8.1	4.7	6.3	4.7	2.7	3.7
31	---	---	---	---	---	---	9.6	6.5	7.9	4.7	2.9	4.0
MONTH	---	---	---	---	---	---	11.8	0.6	6.3	11.6	0.0	4.9

02081511 FISHING CREEK NEAR OXFORD, NC—Continued

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED
WATER YEAR OCTOBER 2002 TO MAY 2003

DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	6.6	4.5	5.4	7.8	5.6	6.7	13.3	9.0	11.0	20.1	15.7	17.7
2	7.2	4.1	5.6	9.7	6.9	8.2	17.0	11.1	13.8	20.6	15.9	17.9
3	8.7	4.6	6.7	10.0	7.1	8.5	19.7	12.4	15.4	18.3	16.0	17.3
4	10.4	8.0	9.1	10.2	6.4	8.4	18.6	13.7	16.0	16.0	14.1	14.9
5	---	---	---	12.7	9.3	10.9	18.3	15.0	16.3	14.1	12.2	12.8
6	7.9	5.3	6.4	12.6	11.3	11.9	19.5	12.6	15.5	15.9	12.7	14.3
7	6.1	3.7	5.0	11.6	8.2	9.4	14.2	9.6	11.1	19.4	14.3	16.5
8	7.0	4.6	5.6	11.6	6.5	9.0	10.9	9.9	10.6	21.7	16.7	18.7
9	7.2	3.9	5.2	14.3	9.2	11.3	10.3	8.4	9.5	22.1	17.2	19.2
10	6.1	5.2	5.7	13.3	8.4	10.4	10.0	8.7	9.2	22.4	17.7	19.7
11	8.2	4.4	6.2	10.6	6.5	8.2	10.5	9.2	9.8	20.8	18.6	19.7
12	9.6	5.2	6.9	14.3	5.6	9.4	15.0	10.1	12.2	---	---	---
13	9.4	3.5	6.2	16.0	8.9	12.0	16.2	11.2	13.6	---	---	---
14	7.8	4.4	6.4	14.6	10.5	12.7	18.1	11.5	14.1	---	---	---
15	8.2	6.9	7.4	10.5	8.8	9.7	17.8	12.6	15.1	---	---	---
16	6.9	2.4	4.8	11.4	9.3	10.3	19.3	13.7	16.0	---	---	---
17	3.4	1.2	2.6	12.9	11.4	12.1	18.6	13.7	15.7	---	---	---
18	7.0	3.0	3.9	14.8	12.3	13.4	14.0	12.1	12.7	---	---	---
19	6.4	2.9	4.5	13.7	11.6	12.7	12.8	11.2	12.0	---	---	---
20	8.1	5.2	6.7	11.7	8.2	9.5	15.4	11.0	12.8	---	---	---
21	8.1	6.6	7.5	12.3	9.7	10.9	14.8	11.2	13.1	---	---	---
22	8.4	7.0	7.5	14.4	10.9	12.5	17.8	13.5	15.1	---	---	---
23	10.3	8.0	9.2	15.3	10.5	12.9	18.6	10.6	13.9	---	---	---
24	10.2	6.3	8.3	16.4	11.7	13.6	17.5	9.6	13.2	---	---	---
25	10.1	7.8	8.9	17.0	10.8	13.6	14.3	12.0	13.2	---	---	---
26	8.4	6.0	7.4	18.3	12.5	14.9	16.4	13.6	14.7	---	---	---
27	6.0	3.5	4.6	18.3	13.0	15.0	17.1	14.0	15.4	---	---	---
28	5.8	4.0	5.1	18.3	12.3	14.9	18.2	13.2	15.5	---	---	---
29	---	---	---	19.6	15.4	17.0	19.3	14.2	16.4	---	---	---
30	---	---	---	16.8	10.4	12.7	19.8	14.5	16.6	---	---	---
31	---	---	---	12.0	8.9	10.5	---	---	---	---	---	---
MONTH	---	---	---	19.6	5.6	11.4	19.8	8.4	13.7	---	---	---