

Tinkers Creek Upstream of Northfield Road

River Mile: 7.00
Drainage Area: 78.6 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
1801	Turbellaria	147	+
3600	Oligochaeta	21	+
11120	Baetis flavistriga	170	+
11130	Baetis intercalaris	526	+
13570	Maccaffertium terminatum	71	
16700	Tricorythodes sp	24	
22300	Argia sp	2	
52200	Cheumatopsyche sp	160	+
52431	Ceratopsyche morosa	113	+
52530	Hydropsyche depravata group	3	+
53800	Hydroptila sp	124	
68901	Macronychus glabratus	12	
69400	Stenelmis sp	3	+
70600	Antocha sp	6	+
74100	Simulium sp	2	
77120	Ablabesmyia mallochi		+
78450	Nilotanytus fimbriatus	84	
78655	Procladius (Holotanytus) sp		+
79100	Thienemannimyia group	99	+
80350	Corynoneura sp	8	
80420	Cricotopus (C.) bicinctus	10	
80440	Cricotopus (C.) trifascia	10	
80470	Cricotopus (C.) or Orthocladus (O.) sp		+
81825	Rheocricotopus (Psilocricotopus) robacki	20	
82100	Thienemanniella sp	12	
82220	Tvetenia discoloripes group	109	+
82730	Chironomus (C.) decorus group		+
82820	Cryptochironomus sp		+
83040	Dicrotendipes neomodestus	20	+
83840	Microtendipes pedellus group	99	+
84300	Phaenopsectra obediens group	10	
84450	Polypedilum (Uresipedilum) flavum	268	+
84460	Polypedilum (P.) fallax group	40	
84540	Polypedilum (Tripodura) scalaenum group	40	
85200	Cladotanytarsus sp		+
85625	Rheotanytarsus sp	119	
85821	Tanytarsus glabrescens group sp 7	119	+
85840	Tanytarsus sepp		+
87540	Hemerodromia sp	4	
97601	Corbicula fluminea		+

Number of Organisms	2455
ICI Score	42
Number of Quantitative Taxa	32
Number of Qualitative Taxa	23
Number of Qualitative EPT Taxa	5

Tinkers Creek Upstream of Northfield Road

River Mile: 7.00

Drainage Area: 78.6 miles²

Total Number of Taxa 40

Tinkers Creek Upstream of Dunham Road

River Mile: 2.25

Drainage Area: 93.9 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
1801	Turbellaria	23	+
2600	Nematomorpha	3	
3600	Oligochaeta	464	+
5800	Caecidotea sp		+
6700	Crangonyx sp		+
8200	Orconectes sp		+
11120	Baetis flavistriga	20	+
11130	Baetis intercalaris		+
13400	Stenacron sp	6	
13570	Maccaffertium terminatum	21	+
16700	Tricorythodes sp	6	
17200	Caenis sp	1	
21200	Calopteryx sp		+
21300	Hetaerina sp		+
22001	Coenagrionidae		+
22300	Argia sp	1	+
23909	Boyeria vinosa		+
42700	Belostoma sp		+
44501	Corixidae		+
52200	Cheumatopsyche sp	101	+
52431	Ceratopsyche morosa	38	+
52450	Ceratopsyche sparna	8	
52530	Hydropsyche depravata group		+
53800	Hydroptila sp	12	
60400	Gyrinus sp		+
65800	Berosus sp		+
68708	Dubiraphia vittata group		+
68901	Macronychus glabratus	3	
70600	Antocha sp	2	
71900	Tipula sp		+
72340	Dixella sp		+
72700	Anopheles sp		+
74100	Simulium sp		+
77120	Ablabesmyia mallochi	83	+
79100	Thienemannimyia group	777	+
80310	Cardiocladius obscurus		+
80370	Corynoneura lobata	60	
80420	Cricotopus (C.) bicinctus	194	+
80430	Cricotopus (C.) tremulus group	28	
80440	Cricotopus (C.) trifascia		+
80470	Cricotopus (C.) or Orthocladius (O.) sp	28	+
82070	Synorthocladius semivirens	83	
82220	Tvetenia discoloripes group		+
82730	Chironomus (C.) decorus group		+
83040	Dicrotendipes neomodestus	555	+
84300	Phaenopsectra obediens group	28	

Tinkers Creek Upstream of Dunham Road

River Mile: 2.25

Drainage Area: 93.9 miles²

84450	Polypedilum (Uresipedilum) flavum	56	
84470	Polypedilum (P.) illinoense		+
85500	Paratanytarsus sp	28	
85821	Tanytarsus glabrescens group sp 7	638	
85840	Tanytarsus sepp	194	
87540	Hemerodromia sp	23	
94201	Lymnaeidae		+
96900	Ferrissia sp	1	
97601	Corbicula fluminea	2	+

Number of Organisms	3487
ICI Score	26
Number of Quantitative Taxa	31
Number of Qualitative Taxa	37
Number of Qualitative EPT Taxa	6
Total Number of Taxa	55

Tinkers Creek Upstream of Canal Road

River Mile: 0.15
Drainage Area: 96.3 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
1801	Turbellaria	2	+
2600	Nematomorpha	1	
3600	Oligochaeta		+
4960	Erpobdella sp (= Mooreobdella)		+
5800	Caecidotea sp	1	+
6700	Crangonyx sp		+
8601	Hydrachnidia		+
11120	Baetis flavistriga	126	+
11130	Baetis intercalaris	385	+
13570	Maccaffertium terminatum	73	+
16700	Tricorythodes sp	27	+
21200	Calopteryx sp		+
21300	Hetaerina sp		+
22300	Argia sp		+
52200	Cheumatopsyche sp	460	+
52431	Ceratopsyche morosa	1839	+
52450	Ceratopsyche sparna	6	
52530	Hydropsyche depravata group	1	
53800	Hydroptila sp	33	+
68601	Ancyronyx variegata	2	+
68901	Macronychus glabratus	1	
69400	Stenelmis sp	1	+
70600	Antocha sp	1	+
71900	Tipula sp		+
74100	Simulium sp	1	+
77120	Ablabesmyia mallochii		+
78450	Nilotanytus fimbriatus	139	
79100	Thienemannimyia group	183	+
80430	Cricotopus (C.) tremulus group	23	+
81825	Rheocricotopus (Psilocricotopus) robacki	23	
82100	Thienemanniella sp	48	
82220	Tvetenia discoloripes group	228	+
82730	Chironomus (C.) decorus group		+
82820	Cryptochironomus sp		+
83040	Dicrotendipes neomodestus		+
84300	Phaenopsectra obediens group		+
84450	Polypedilum (Uresipedilum) flavum	137	
84460	Polypedilum (P.) fallax group	46	
84520	Polypedilum (Tripodura) halterale group		+
84540	Polypedilum (Tripodura) scalaenum group		+
85625	Rheotanytarsus sp	1370	+
85821	Tanytarsus glabrescens group sp 7	91	+
85840	Tanytarsus sepp		+
95900	Gyraulus sp	1	
97601	Corbicula fluminea		+

Tinkers Creek Upstream of Canal Road

River Mile:	0.15	
Drainage Area:	96.3	miles²
Number of Organisms	5249	
ICI Score	40	
Number of Quantitative Taxa	28	
Number of Qualitative Taxa	35	
Number of Qualitative EPT Taxa	7	
Total Number of Taxa	45	

Wood Creek Upstream of Button Road

River Mile: 0.15
 Drainage Area: 3.7 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
1801	Turbellaria	30	+
2600	Nematomorpha	2	
3600	Oligochaeta	158	+
6700	Crangonyx sp	9	+
11120	Baetis flavistriga	36	+
21200	Calopteryx sp		+
50301	Chimarra aterrima	1	+
51001	Polycentropodidae	1	
52200	Cheumatopsyche sp	22	+
52431	Ceratopsyche morosa	9	+
52450	Ceratopsyche sparna	134	+
52530	Hydropsyche depravata group	9	+
53800	Hydroptila sp	1	
68130	Helichus sp		+
69400	Stenelmis sp		+
70600	Antocha sp	1	
71900	Tipula sp	1	+
74100	Simulium sp	142	+
77120	Ablabesmyia mallochii	4	+
78450	Nilotanytus fimbriatus	12	+
79100	Thienemannimyia group	126	+
80310	Cardiocladius obscurus		+
80370	Corynoneura lobata	12	
80420	Cricotopus (C.) bicinctus		+
80430	Cricotopus (C.) tremulus group		+
80740	Eukiefferiella claripennis group	15	+
81400	Orthocladius sp		+
81650	Parametriocnemus sp	19	
81813	Rheocricotopus (R.) unidentatus	4	
81825	Rheocricotopus (Psilocricotopus) robacki	38	
82141	Thienemanniella xena	239	
83040	Dicrotendipes neomodestus	4	
84450	Polypedilum (Uresipedilum) flavum	11	
84460	Polypedilum (P.) fallax group	11	
84540	Polypedilum (Tripodura) scalaenum group	8	
85500	Paratanytarsus sp	4	
85625	Rheotanytarsus sp	4	
85821	Tanytarsus glabrescens group sp 7	99	+
87540	Hemerodromia sp	19	
95900	Gyraulus sp	5	

Number of Organisms	1190
ICI Score	32
Number of Quantitative Taxa	33
Number of Qualitative Taxa	23
Number of Qualitative EPT Taxa	6
Total Number of Taxa	40