

Wood Creek Upstream of Button Road

River Mile: 0.15
 Drainage Area: 3.7 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
1801	Turbellaria	180	+
3600	Oligochaeta	257	+
6700	Crangonyx sp		+
11120	Baetis flavistriga	120	+
11130	Baetis intercalaris		+
21200	Calopteryx sp		+
21300	Hetaerina sp		+
22001	Coenagrionidae	4	
23909	Boyeria vinosa		+
50301	Chimarra aterrima		+
51600	Polycentropus sp		+
52200	Cheumatopsyche sp	67	+
52315	Diplectrona modesta	1	
52431	Ceratopsyche morosa	4	
52450	Ceratopsyche sparna	15	+
52530	Hydropsyche depravata group	66	+
53800	Hydroptila sp	9	
68901	Macronychus glabratus	1	
69400	Stenelmis sp	11	+
70600	Antocha sp		+
71900	Tipula sp	1	+
74100	Simulium sp		+
78400	Natarsia sp		+
78450	Nilotanypus fimbriatus	66	
79100	Thienemannimyia group	344	+
80310	Cardiocladius obscurus		+
80350	Corynoneura sp	32	
81650	Parametriocnemus sp	25	
81825	Rheocricotopus (Psilocricotopus) robacki	42	
82141	Thienemanniella xena	8	
82820	Cryptochironomus sp		+
83040	Dicrotendipes neomodestus	8	
84300	Phaenopsectra obediens group		+
84450	Polypedilum (Uresipedilum) flavum	8	
84460	Polypedilum (P.) fallax group	50	
84540	Polypedilum (Tripodura) scalaenum group	285	
85500	Paratanytarsus sp		+
85800	Tanytarsus sp	34	
85821	Tanytarsus glabrescens group sp 7		+
85840	Tanytarsus sepp	17	+
87540	Hemerodromia sp	23	
95900	Gyraulus sp	1	
96900	Ferrissia sp	1	
97601	Corbicula fluminea		+

Number of Organisms 1680

Wood Creek Upstream of Button Road

River Mile:	0.15	
Drainage Area:	3.7	miles²
ICI Score	30	
Number of Quantitative Taxa	28	
Number of Qualitative Taxa	26	
Number of Qualitative EPT Taxa	7	
Total Number of Taxa	44	

Tinkers Creek Upstream of Northfield Road Bridge

River Mile: 7.00
Drainage Area: 78.6 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
401	Spongillidae		+
1801	Turbellaria	245	+
3600	Oligochaeta	18	+
5800	Caecidotea sp		+
8200	Orconectes sp		+
8601	Hydrachnidia	49	
11120	Baetis flavistriga	180	+
11130	Baetis intercalaris	622	+
13400	Stenacron sp	3	+
13570	Maccaffertium terminatum	175	+
16700	Tricorythodes sp		+
21300	Hetaerina sp		+
22001	Coenagrionidae		+
22300	Argia sp		+
23909	Boyeria vinosa		+
49200	Climacia areolaris		+
52200	Cheumatopsyche sp	461	+
52431	Ceratopsyche morosa	1981	
52450	Ceratopsyche sparna		+
52530	Hydropsyche depravata group	640	+
53800	Hydroptila sp	64	
65800	Berosus sp		+
68601	Ancyronyx variegata	1	+
68901	Macronychus glabratus	96	+
69400	Stenelmis sp	1	+
70600	Antocha sp	18	+
71900	Tipula sp		+
74100	Simulium sp		+
77120	Ablabesmyia mallochii		+
78655	Procladius (Holotanypus) sp		+
79100	Thienemannimyia group	231	+
80420	Cricotopus (C.) bicinctus		+
80470	Cricotopus (C.) or Orthocladius (O.) sp	128	
81825	Rheocricotopus (Psilocricotopus) robacki	103	+
82100	Thienemanniella sp	32	
82220	Tvetenia discoloripes group	308	+
82730	Chironomus (C.) decorus group		+
83040	Dicrotendipes neomodestus		+
83840	Microtendipes pedellus group	51	+
84210	Paratendipes albimanus or P. duplicatus		+
84300	Phaenopsectra obediens group		+
84450	Polypedilum (Uresipedilum) flavum	821	+
84460	Polypedilum (P.) fallax group	51	
84540	Polypedilum (Tripodura) scalaenum group	26	+
84700	Stenochironomus sp	26	
85625	Rheotanytarsus sp	385	+

Tinkers Creek Upstream of Northfield Road Bridge

River Mile: 7.00

Drainage Area: 78.6 miles²

85821	Tanytarsus glabrescens group sp 7	231	+
85840	Tanytarsus sepp	103	+
93900	Elimia sp		+
95100	Physella sp		+
97601	Corbicula fluminea	10	+

Number of Organisms	7060
ICI Score	38
Number of Quantitative Taxa	29
Number of Qualitative Taxa	44
Number of Qualitative EPT Taxa	8
Total Number of Taxa	51

Tinkers Creek, Upstream of Dunham Road

River Mile: 2.25
Drainage Area: 93.9 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
1801	Turbellaria	107	+
2600	Nematomorpha	1	
3600	Oligochaeta	1223	+
4930	Erpobdella sp		+
5800	Caecidotea sp	1	+
6700	Crangonyx sp	6	+
8200	Orconectes sp		+
8601	Hydrachnidia		+
11120	Baetis flavistriga	120	+
11130	Baetis intercalaris	88	+
13400	Stenacron sp	3	
13570	Maccaffertium terminatum	10	+
16700	Tricorythodes sp	64	
17200	Caenis sp	3	
21300	Hetaerina sp	1	
22001	Coenagrionidae		+
22300	Argia sp	2	
23600	Aeshna sp		+
52200	Cheumatopsyche sp	93	+
52431	Ceratopsyche morosa	101	+
52450	Ceratopsyche sparna	21	+
52530	Hydropsyche depravata group	9	+
53800	Hydroptila sp	292	
65800	Berosus sp		+
68601	Ancyronyx variegata	1	+
68700	Dubiraphia sp	1	
68708	Dubiraphia vittata group		+
68901	Macronychus glabratus	2	+
69400	Stenelmis sp	1	+
70600	Antocha sp	10	
71900	Tipula sp	1	+
74100	Simulium sp		+
74501	Ceratopogonidae	64	
77120	Ablabesmyia mallochi	80	
78450	Nilotanypus fimbriatus	161	
78655	Procladius (Holotanypus) sp		+
79100	Thienemannimyia group	966	+
80420	Cricotopus (C.) bicinctus	805	+
80440	Cricotopus (C.) trifascia		+
80470	Cricotopus (C.) or Orthocladius (O.) sp		+
82220	Tvetenia discoloripes group		+
82820	Cryptochironomus sp		+
83040	Dicrotendipes neomodestus	805	+
83840	Microtendipes pedellus group		+
84210	Paratendipes albimanus or P. duplicatus	161	
84300	Phaenopsectra obediens group		+

Tinkers Creek, Upstream of Dunham Road

River Mile: 2.25

Drainage Area: 93.9 miles²

84450	Polypedilum (Uresipedilum) flavum	885	+
84470	Polypedilum (P.) illinoense		+
84540	Polypedilum (Tripodura) scalaenum group	402	
84700	Stenochironomus sp	80	
85500	Paratanytarsus sp	80	
85625	Rheotanytarsus sp	1127	
85821	Tanytarsus glabrescens group sp 7	2093	+
85840	Tanytarsus sepp	322	
87540	Hemerodromia sp	1	
89704	Lispoides aequifrons		+
94201	Lymnaeidae		+
95100	Physella sp		+
96900	Ferrissia sp	65	
97601	Corbicula fluminea	2	+

Number of Organisms	10260
ICI Score	34
Number of Quantitative Taxa	41
Number of Qualitative Taxa	40
Number of Qualitative EPT Taxa	7
Total Number of Taxa	60

Tinkers Creek Upstream of Canal Road

River Mile: 0.15

Drainage Area: 96.3 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
1801	Turbellaria	166	+
3600	Oligochaeta	48	+
4960	Erpobdella sp (= Mooreobdella)		+
5800	Caecidotea sp		+
6700	Crangonyx sp		+
8200	Orconectes sp		+
8601	Hydrachnidia	49	+
11120	Baetis flavistriga	3	+
11130	Baetis intercalaris	230	+
13400	Stenacron sp		+
13570	Maccaffertium terminatum	3	+
16700	Tricorythodes sp	6	
17200	Caenis sp		+
21200	Calopteryx sp		+
22001	Coenagrionidae		+
22300	Argia sp		+
23600	Aeshna sp		+
23909	Boyeria vinosa		+
52200	Cheumatopsyche sp	110	+
52431	Ceratopsyche morosa	1298	+
52450	Ceratopsyche sparna	45	
52530	Hydropsyche depravata group	246	+
65800	Berosus sp		+
68601	Ancyronyx variegata	3	+
68901	Macronychus glabratus	18	+
69400	Stenelmis sp	3	+
70600	Antocha sp	7	
71900	Tipula sp	1	
74100	Simulium sp		+
78450	Nilotanytus fimbriatus	16	
78655	Procladius (Holotanytus) sp		+
79100	Thienemannimyia group	148	+
80350	Corynoneura sp	16	
80420	Cricotopus (C.) bicinctus		+
80470	Cricotopus (C.) or Orthocladius (O.) sp	177	+
81240	Nanocladius (N.) distinctus		+
81825	Rheocricotopus (Psilocricotopus) robacki	118	+
82220	Tvetenia discoloripes group	89	+
82730	Chironomus (C.) decorus group		+
82800	Cladopelma sp		+
82820	Cryptochironomus sp		+
83840	Microtendipes pedellus group		+
84440	Polypedilum (Uresipedilum) aviceps	118	
84450	Polypedilum (Uresipedilum) flavum	1331	+
84470	Polypedilum (P.) illinoense		+
84520	Polypedilum (Tripodura) halterale group	30	

Tinkers Creek Upstream of Canal Road

River Mile: 0.15

Drainage Area: 96.3 miles²

84540	Polypedilum (Tripodura) scalaenum group	59	+
84700	Stenochironomus sp	89	+
85625	Rheotanytarsus sp	503	+
85821	Tanytarsus glabrescens group sp 7	237	+
85840	Tanytarsus sepp	30	+
87540	Hemerodromia sp		+
95100	Physella sp		+
95900	Gyraulus sp		+
97601	Corbicula fluminea		+
98600	Sphaerium sp		+

Number of Organisms	5197
ICI Score	36
Number of Quantitative Taxa	30
Number of Qualitative Taxa	48
Number of Qualitative EPT Taxa	8
Total Number of Taxa	56