

Sample Location: East Branch Euclid Creek

Date: 08/25/09

River Mile: 0.25

Drainage Area: 12.5 miles²

OEPA Taxa Code	Species	Number	
		HD	Qual
01801	Turbellaria	52	+
03600	Oligochaeta	1	+
04935	Erpobdella punctata punctata		+
05800	Caecidotea sp	158	+
06700	Crangonyx sp		+
11120	Baetis flavistriga	105	+
13521	Stenonema femoratum	1	+
21200	Calopteryx sp		+
22300	Argia sp		+
22600	Enallagma sp		+
23909	Boyeria vinosa	1	
52200	Cheumatopsyche sp	37	+
52431	Ceratopsyche morosa	5	
52450	Ceratopsyche sparna		+
52530	Hydropsyche depravata group		+
60900	Peltodytes sp		+
69400	Stenelmis sp	4	+
72700	Anopheles sp		+
74100	Simulium sp		+
77120	Ablabesmyia mallochi	8	
78450	Nilotanytus fimbriatus	40	
79100	Thienemannimyia group	64	+
80350	Corynoneura sp	328	
81240	Nanocladius (N.) distinctus	32	
81650	Parametrioctenus sp	16	
82141	Thienemanniella xena	8	
82220	Tvetenia discoloripes group		+
83003	Dicrotendipes fumidus	8	+
83040	Dicrotendipes neomodestus	64	+
84200	Paratendipes sp		+
84300	Phaenopsectra obediens group		+
84450	Polypedilum (Uresipedilum) flavum	8	+
84470	Polypedilum (P.) illinoense		+
84540	Polypedilum (Tripodura) scalaenum group		+
85500	Paratanytarsus sp	8	
85625	Rheotanytarsus sp	8	
85814	Tanytarsus glabrescens group	368	
85840	Tanytarsus sepp	16	

Number of Organisms	1340
ICI Score	34
Number of Quantitative Taxa	23
Number of Qualitative Taxa	26
Number of Qualitative EPT Taxa	5
Total Number of Taxa	38

Sample Location: East Branch Euclid Creek

Date: 08/25/09

River Mile: 0.01

Drainage Area: 12.5 miles²

OEPA

Taxa

Code

Species

Number

HD Qual

01801	Turbellaria	17	+
03600	Oligochaeta	2	+
05800	Caecidotea sp	1	+
06700	Crangonyx sp		+
11120	Baetis flavistriga	1048	+
11130	Baetis intercalaris	16	
16700	Tricorythodes sp	16	
52200	Cheumatopsyche sp	193	+
52450	Ceratopsyche sparna		+
52530	Hydropsyche depravata group	98	+
53800	Hydroptila sp	32	
69400	Stenelmis sp		+
70600	Antocha sp	1	+
71900	Tipula sp		+
74100	Simulium sp		+
78450	Nilotanytus fimbriatus	80	
79100	Thienemannimyia group	96	+
79720	Diamesa sp		+
80310	Cardiocladius obscurus	16	
80350	Corynoneura sp	816	
80420	Cricotopus (C.) bicinctus	48	
81650	Parametricnemus sp	80	
82141	Thienemanniella xena	144	
82220	Tvetenia discoloripes group	16	
82820	Cryptochironomus sp	16	
84450	Polypedilum (Uresipedilum) flavum	96	+
84470	Polypedilum (P.) illinoense	64	
85500	Paratanytarsus sp	16	
85625	Rheotanytarsus sp	160	
85814	Tanytarsus glabrescens group	384	
85840	Tanytarsus sepp		+
87540	Hemerodromia sp		+

Number of Organisms 3456

ICI Score 42

Number of Quantitative Taxa 24

Number of Qualitative Taxa 17

Number of Qualitative EPT Taxa 4

Total Number of Taxa 32