

Library Reference 8.7.3.1.8

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009.

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

a.) 2009 entire year mean CPUE

Transect	Alewife	Banded killifish	Black bullhead	Black crappie	Bluegill	Bowfin	Brown bullhead	Carp	Chain pickerel	Channel catfish	Freshwater drum	Gizzard shad	Golden shiner	Largemouth bass	Lepomis sp	Longnose gar	Northern hog sucker	Northern pike	Pumpkinseed	Quillback	Rock bass	Shorthead redhorse	Smallmouth bass	Walleye	White perch
EF 1	0	0	0	4.09	30.61	0	34.58	26.281	0	0	2.05	2.045	20.3	30.57	0	0	0	0	153.87	2.01	2.045	2.045	14.12	0	115.16
EF 2	0	0	0	0	36.49	0	40.3	0	0	2.17	0	0	0	36.26	0	0	0	0	211.95	0	6.506	0	10.47	0	0
EF 3	0	4.27	0	0	39.77	0	41.74	60.119	0	0	0	0	24.32	52.25	0	0	0	0	233.47	0	4.437	0	11.01	0	2.302
EF 4	0	0	0	4.12	53.72	0	22.91	0	0	2.06	0	0	0	22.83	0	0	0	2.06	211.92	0	16.5	0	25.09	0	0
EF 5	82.342	0	0	1.84	34.14	0	20.52	13.934	1.65	1.84	0	43.892	45.98	30.09	0	0	1.65	0	141.88	0	1.647	1.647	14.82	1.647	36.231
EF 6	0	0	0	0	62.43	0	39	0	0	0	0	0	0	32.57	0	0	0	0	295.16	0	8.088	0	15.14	0	0
EF 7	0	0	0	0	24.11	2.08	49.09	2.076	0	0	0	6.228	24.58	14.13	0	0	0	0	184.57	0	26.59	0	15	0	38.505
EF 8	0	0	0	1.67	20.02	0	66.26	0	0	0	0	0	0	42.9	0	0	0	3.58	139.42	0	22.4	0	7.15	0	0
EF 9	0	0	0	0	12.31	2.03	38.76	4.215	0	0	0	6.404	10.62	31.03	0	0	0	2.19	98.135	0	18.55	0	0	0	46.691
EF 10	0	0	0	0	0	0	37.59	0	0	0	0	0	0	14.69	0	0	0	0	8.333	0	2.098	0	2.778	0	0
EF 11	61.243	0	0	0	4.039	1.9	26.82	34.661	0	0	0	162.87	0	9.977	0	0	0	0	37.284	0	8.32	5.938	3.798	0	171.2
EF 12	0	0	0	0	3.826	0	39.5	0	0	0	0	0	0	4.84	0	0	0	1.91	26.78	0	0	0	11.48	0	0
EF 13	130.17	0	0	0	15.79	0	52.61	25.027	0	0	5.9	102.13	6.308	12.21	0	2.1	0	0	88.153	0	4	8.411	17.9	0	128.4
EF 14	0	0	0	0	14.86	0	58.07	0	0	0	0	0	0	48.4	0	0	0	0	154.49	0	6.475	0	8.26	0	0
EF 15	162.14	4.11	0	0	22.62	2.05	42.1	26.729	0	0	5.66	39.89	7.709	15.42	0	1.8	0	1.8	130.25	0	3.604	2.052	28.28	4.105	83.995
EF 16	0	0	0	0	8.861	0	42.45	0	0	1.89	0	0	0	15.98	0	0	0	0	133.47	0	9.306	0	41.71	5.672	0
EF 17	68.107	0	0	0	15.94	0	49.58	16.615	0	2.77	2.77	33.23	28.44	7.971	0	0	0	0	84.497	0	0	0	7.634	0	13.172
EF 18	0	0	0	0	2.148	0	25.43	0	0	0	0	0	0	12.25	0	0	0	2.15	31.877	0	0	0	7.347	0	0
EF 19	268.56	0	0	0	9.102	0	29.03	6.15	0	0	1.76	35.547	46.58	27.55	2.05	0	2.05	0	155.15	0	3.526	4.1	7.913	0	55.106
EF 20	0	0	0	0	6.214	0	46.16	0	0	0	0	0	0	43.12	0	0	0	2.07	201.22	0	6.456	0	2.314	0	0
EF 21	0	0	0	0	4.755	0	7.083	14.458	0	2.43	2.33	0	0	4.755	0	2.33	0	0	49.874	0	4.852	0	11.94	4.657	134.87
EF 22	0	0	0	0	21.91	0	9.045	0	0	0	0	0	0	10.65	0	0	0	0	195.59	0	3.863	0	26.15	2.261	0
EF 23	178.67	0	2.21	0	21.15	0	42.69	22.059	0	0	0	8.434	12.46	38.41	0	2.21	0	0	162.2	0	6.358	4.282	21.93	2.206	28.157
EF 24	0	0	0	0	21.66	0	13.77	0	0	0	0	0	0	19.66	0	0	0	0	131.6	0	7.895	0	13.69	0	0

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009 (continued).

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

a.) 2009 entire year mean CPUE (continued)

Transect	White sucker	Yellow bullhead	Yellow perch																							
EF 1	18.14	4.091	61.015																							
EF 2	0	0	74.541																							
EF 3	15.61	2.135	95.812																							
EF 4	0	0	62.356																							
EF 5	15.77	0	39.966																							
EF 6	0	2.074	88.775																							
EF 7	22.03	0	53.843																							
EF 8	0	3.336	64.112																							
EF 9	38.97	0	64.419																							
EF 10	0	0	25.738																							
EF 11	12.12	0	16.639																							
EF 12	0	0	7.651																							
EF 13	42.92	0	18.101																							
EF 14	0	0	26.938																							
EF 15	38.79	0	30.787																							
EF 16	0	0	29.215																							
EF 17	34.39	0	20.806																							
EF 18	0	0	6.444																							
EF 19	18.49	0	20.541																							
EF 20	0	0	78.93																							
EF 21	11.74	0	13.972																							
EF 22	0	0	118.34																							
EF 23	17.26	0	86.419																							
EF 24	0	1.948	74.641																							

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009 (continued).

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

b.) 2009 entire year standard error (SE) of the mean CPUE shown in (a).

Transect	Alewife	Banded killifish	Black bullhead	Black crappie	Bluegill	Bowfin	Brown bullhead	Carp	Chain pickerel	Channel catfish	Freshwater drum	Gizzard shad	Golden shiner	Largemouth bass	Lepomis sp	Longnose gar	Northern hog sucker	Northern pike	Pumpkinseed	Quillback	Rock bass	Shorthead redhorse	Smallmouth bass	Walleye	White perch
EF 1	0	0	0	4.09	22.58	0	14.51	5.826	0	0	2.05	2.045	4.246	18.53	0	0	0	0	10.681	2.01	2.045	2.045	5.942	0	33.337
EF 2	0	0	0	0	15.56	0	9.936	0	0	2.17	0	0	0	2.774	0	0	0	0	60.144	0	6.506	0	10.47	0	0
EF 3	0	4.27	0	0	2.938	0	9.51	50.912	0	0	0	0	1.302	24.62	0	0	0	0	95.356	0	0.167	0	1.802	0	2.302
EF 4	0	0	0	4.12	41.12	0	2.293	0	0	2.06	0	0	0	6.032	0	0	0	2.06	35.498	0	16.5	0	12.72	0	0
EF 5	82.342	0	0	1.84	20.96	0	5.828	0.76	1.65	1.84	0	40.598	16.6	10.32	0	0	1.65	0	9.632	0	1.647	1.647	14.82	1.647	36.231
EF 6	0	0	0	0	28.82	0	5.817	0	0	0	0	0	0	15.98	0	0	0	0	7.608	0	4.354	0	11	0	0
EF 7	0	0	0	0	9.109	2.08	3.412	2.076	0	0	0	6.228	20.42	6.631	0	0	0	0	64.57	0	19.09	0	15	0	17.744
EF 8	0	0	0	1.67	6.675	0	32.89	0	0	0	0	0	0	23.83	0	0	0	0.24	17.389	0	10.96	0	0.477	0	0
EF 9	0	0	0	0	7.934	2.03	22.56	0.165	0	0	0	2.355	2.52	13.51	0	0	0	2.19	19.302	0	9.794	0	0	0	10.245
EF 10	0	0	0	0	0	0	12.41	0	0	0	0	0	0	14.69	0	0	0	0	8.333	0	2.098	0	2.778	0	0
EF 11	52.682	0	0	0	0.242	1.9	22.54	26.099	0	0	0	132.49	0	1.416	0	0	0	0	15.881	0	4.522	1.657	3.798	0	98.426
EF 12	0	0	0	0	3.826	0	10.23	0	0	0	0	0	0	1.014	0	0	0	1.91	26.78	0	0	0	11.48	0	0
EF 13	126.37	0	0	0	3.175	0	14.68	21.234	0	0	1.69	30.639	6.308	4.618	0	2.1	0	0	46.425	0	0.206	8.411	1.073	0	14.592
EF 14	0	0	0	0	6.723	0	19.22	0	0	0	0	0	0	7.718	0	0	0	0	16.361	0	6.475	0	3.944	0	0
EF 15	162.14	4.11	0	0	6.205	2.05	27.69	2.1	0	0	1.55	35.785	0.501	1.003	0	1.8	0	1.8	25.741	0	3.604	2.052	7.756	4.105	22.733
EF 16	0	0	0	0	5.079	0	18.06	0	0	1.89	0	0	0	8.416	0	0	0	0	70.737	0	5.821	0	0.112	5.672	0
EF 17	68.107	0	0	0	6.212	0	5.8	16.615	0	2.77	2.77	33.23	0.748	3.106	0	0	0	0	65.038	0	0	0	2.096	0	3.443
EF 18	0	0	0	0	2.148	0	3.954	0	0	0	0	0	0	12.25	0	0	0	2.15	2.49	0	0	0	7.347	0	0
EF 19	268.56	0	0	0	5.002	0	7.873	6.15	0	0	1.76	31.447	39.53	13.45	2.05	0	2.05	0	21.161	0	3.526	4.1	4.387	0	26.898
EF 20	0	0	0	0	6.214	0	4.737	0	0	0	0	0	0	10.73	0	0	0	2.07	2.376	0	1.829	0	2.314	0	0
EF 21	0	0	0	0	0.097	0	2.231	9.801	0	2.43	2.33	0	0	0.097	0	2.33	0	0	1.356	0	4.852	0	2.62	4.657	28.132
EF 22	0	0	0	0	12.86	0	9.045	0	0	0	0	0	0	2.921	0	0	0	0	82.522	0	3.863	0	14.56	2.261	0
EF 23	178.67	0	2.21	0	7.916	0	2.985	22.059	0	0	0	4.023	12.46	3.115	0	2.21	0	0	12.2	0	1.946	0.13	17.78	2.206	11.548
EF 24	0	0	0	0	13.87	0	5.972	0	0	0	0	0	0	7.972	0	0	0	0	34.195	0	7.895	0	5.793	0	0

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009 (continued).

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

b.) 2009 entire year standard error (SE) of the mean CPUE shown in (a). (continued)

Transect	White sucker	Yellow bullhead	Yellow perch																							
EF 1	9.956	4.091	24.895																							
EF 2	0	0	0.807																							
EF 3	2.802	2.135	14.675																							
EF 4	0	0	7.748																							
EF 5	2.596	0	0.442																							
EF 6	0	2.074	6.618																							
EF 7	7.033	0	12.594																							
EF 8	0	3.336	0.719																							
EF 9	25.83	0	20.622																							
EF 10	0	0	13.151																							
EF 11	0.725	0	9.044																							
EF 12	0	0	7.651																							
EF 13	20.16	0	2.927																							
EF 14	0	0	9.672																							
EF 15	6.361	0	30.787																							
EF 16	0	0	4.819																							
EF 17	28.85	0	1.347																							
EF 18	0	0	6.444																							
EF 19	6.191	0	4.14																							
EF 20	0	0	4.361																							
EF 21	6.889	0	13.972																							
EF 22	0	0	5.269																							
EF 23	4.801	0	42.302																							
EF 24	0	1.948	20.097																							

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009 (continued).

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

c.) 2009 spring CPUE

Transect	Alewife	Banded killifish	Black bullhead	Black crappie	Bluegill	Bowfin	Brown bullhead	Carp	Chain pickerel	Channel catfish	Freshwater drum	Gizzard shad	Golden shiner	Largemouth bass	Lepomis sp	Longnose gar	Northern hog sucker	Northern pike	Pumpkinseed	Quillback	Rock bass	Shorthead redhorse	Smallmouth bass	Walleye	White perch
EF 1	0	0	0	0	8.027	0	20.07	32.107	0	0	0	0	16.05	12.04	0	0	0	0	164.55	4.01	0	0	20.07	0	148.49
EF 2	0	0	0	0	20.93	0	50.23	0	0	0	0	0	0	33.49	0	0	0	0	272.09	0	0	0	20.93	0	0
EF 3	0	8.54	0	0	42.7	0	51.25	111.03	0	0	0	0	25.62	76.87	0	0	0	0	328.82	0	4.27	0	12.81	0	0
EF 4	0	0	0	0	12.6	0	25.2	0	0	0	0	0	0	16.8	0	0	0	0	176.43	0	0	0	37.81	0	0
EF 5	164.69	0	0	0	13.18	0	26.35	13.175	3.29	0	0	3.294	62.58	19.76	0	0	3.29	0	151.51	0	3.294	3.294	29.64	3.294	72.461
EF 6	0	0	0	0	33.61	0	44.81	0	0	0	0	0	0	48.55	0	0	0	0	287.55	0	3.734	0	26.14	0	0
EF 7	0	0	0	0	15	0	52.5	0	0	0	0	0	45	7.5	0	0	0	0	120	0	7.5	0	30	0	56.249
EF 8	0	0	0	0	26.7	0	99.15	0	0	0	0	0	0	19.07	0	0	0	3.81	122.04	0	11.44	0	7.627	0	0
EF 9	0	0	0	0	4.38	0	61.32	4.38	0	0	0	8.759	13.14	17.52	0	0	0	4.38	78.833	0	8.759	0	0	0	56.935
EF 10	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	16.667	0	0	0	5.556	0	0
EF 11	113.93	0	0	0	3.798	3.8	49.37	60.76	0	0	0	30.38	0	11.39	0	0	0	0	53.165	0	3.798	7.595	7.595	0	269.62
EF 12	0	0	0	0	7.651	0	49.73	0	0	0	0	0	0	3.826	0	0	0	3.83	53.56	0	0	0	22.95	0	0
EF 13	256.54	0	0	0	12.62	0	67.29	46.261	0	0	4.21	71.495	12.62	16.82	0	4.21	0	0	134.58	0	4.206	16.82	16.82	0	142.99
EF 14	0	0	0	0	8.136	0	77.29	0	0	0	0	0	0	40.68	0	0	0	0	170.85	0	0	0	12.2	0	0
EF 15	324.29	8.21	0	0	16.42	4.11	69.78	24.63	0	0	4.11	4.105	8.21	16.42	0	0	0	0	155.99	0	0	4.105	20.53	8.21	106.73
EF 16	0	0	0	0	3.782	0	60.51	0	0	3.78	0	0	0	7.563	0	0	0	0	204.21	0	15.13	0	41.6	11.35	0
EF 17	136.21	0	0	0	9.73	0	43.78	0	0	0	0	0	29.19	4.865	0	0	0	0	19.459	0	0	0	9.73	0	9.73
EF 18	0	0	0	0	4.296	0	21.48	0	0	0	0	0	0	0	0	0	0	4.3	34.367	0	0	0	0	0	0
EF 19	537.13	0	0	0	4.1	0	36.9	12.301	0	0	0	4.1	86.1	41	4.1	0	4.1	0	176.31	0	0	8.2	12.3	0	82.004
EF 20	0	0	0	0	0	0	50.9	0	0	0	0	0	0	32.39	0	0	0	0	203.6	0	4.627	0	4.627	0	0
EF 21	0	0	0	0	4.657	0	9.314	4.657	0	0	4.66	0	0	4.657	0	4.66	0	0	51.23	0	0	0	9.314	9.314	163
EF 22	0	0	0	0	9.045	0	18.09	0	0	0	0	0	0	13.57	0	0	0	0	113.07	0	0	0	40.7	4.523	0
EF 23	357.35	0	4.41	0	13.24	0	39.71	44.117	0	0	0	4.412	0	35.29	0	4.41	0	0	150	0	4.412	4.412	39.71	4.412	39.705
EF 24	0	0	0	0	7.792	0	7.792	0	0	0	0	0	0	11.69	0	0	0	0	97.401	0	0	0	19.48	0	0

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009 (continued).

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

c.) 2009 spring CPUE (continued)

Transect	White sucker	Yellow bullhead	Yellow perch																							
EF 1	28.09	0	36.12																							
EF 2	0	0	75.348																							
EF 3	12.81	4.27	81.138																							
EF 4	0	0	54.608																							
EF 5	13.17	0	39.524																							
EF 6	0	0	82.157																							
EF 7	15	0	41.249																							
EF 8	0	0	64.831																							
EF 9	13.14	0	43.796																							
EF 10	0	0	38.889																							
EF 11	11.39	0	7.595																							
EF 12	0	0	15.303																							
EF 13	63.08	0	21.028																							
EF 14	0	0	36.611																							
EF 15	45.15	0	61.574																							
EF 16	0	0	34.034																							
EF 17	63.24	0	19.459																							
EF 18	0	0	12.888																							
EF 19	12.3	0	16.401																							
EF 20	0	0	83.291																							
EF 21	18.63	0	27.943																							
EF 22	0	0	113.07																							
EF 23	22.06	0	44.117																							
EF 24	0	3.896	54.545																							

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009 (continued).

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

d.) 2009 fall CPUE

Transect	Alewife	Banded killifish	Black bullhead	Black crappie	Bluegill	Bowfin	Brown bullhead	Carp	Chain pickerel	Channel catfish	Freshwater drum	Gizzard shad	Golden shiner	Largemouth bass	Lepomis sp	Longnose gar	Northern hog sucker	Northern pike	Pumpkinseed	Quillback	Rock bass	Shorthead redhorse	Smallmouth bass	Walleye	White perch
EF 1	0	0	0	8.18	53.18	0	49.09	20.455	0	0	4.09	4.091	24.55	49.09	0	0	0	0	143.18	0	4.091	4.091	8.182	0	81.82
EF 2	0	0	0	0	52.05	0	30.36	0	0	4.34	0	0	0	39.04	0	0	0	0	151.8	0	13.01	0	0	0	0
EF 3	0	0	0	0	36.83	0	32.23	9.207	0	0	0	0	23.02	27.62	0	0	0	0	138.11	0	4.604	0	9.207	0	4.604
EF 4	0	0	0	8.25	94.85	0	20.62	0	0	4.12	0	0	0	28.87	0	0	0	4.12	247.42	0	32.99	0	12.37	0	0
EF 5	0	0	0	3.67	55.1	0	14.69	14.694	0	3.67	0	84.49	29.39	40.41	0	0	0	0	132.25	0	0	0	0	0	0
EF 6	0	0	0	0	91.25	0	33.18	0	0	0	0	0	0	16.59	0	0	0	0	302.77	0	12.44	0	4.147	0	0
EF 7	0	0	0	0	33.22	4.15	45.68	4.152	0	0	0	12.457	4.152	20.76	0	0	0	0	249.14	0	45.68	0	0	0	20.762
EF 8	0	0	0	3.34	13.35	0	33.36	0	0	0	0	0	0	66.73	0	0	0	3.34	156.81	0	33.36	0	6.673	0	0
EF 9	0	0	0	0	20.25	4.05	16.2	4.05	0	0	0	4.05	8.099	44.55	0	0	0	0	117.44	0	28.35	0	0	0	36.446
EF 10	0	0	0	0	0	0	25.18	0	0	0	0	0	0	29.37	0	0	0	0	0	0	4.196	0	0	0	0
EF 11	8.561	0	0	0	4.281	0	4.281	8.561	0	0	0	295.36	0	8.561	0	0	0	0	21.403	0	12.84	4.281	0	0	72.771
EF 12	0	0	0	0	0	0	29.27	0	0	0	0	0	0	5.854	0	0	0	0	0	0	0	0	0	0	0
EF 13	3.793	0	0	0	18.97	0	37.94	3.793	0	0	7.59	132.77	0	7.587	0	0	0	0	41.728	0	3.793	0	18.97	0	113.8
EF 14	0	0	0	0	21.58	0	38.85	0	0	0	0	0	0	56.11	0	0	0	0	138.13	0	12.95	0	4.316	0	0
EF 15	0	0	0	0	28.83	0	14.41	28.829	0	0	7.21	75.676	7.207	14.41	0	3.6	0	3.6	104.51	0	7.207	0	36.04	0	61.261
EF 16	0	0	0	0	13.94	0	24.4	0	0	0	0	0	0	24.4	0	0	0	0	62.731	0	3.485	0	41.82	0	0
EF 17	0	0	0	0	22.15	0	55.38	33.23	0	5.54	5.54	66.46	27.69	11.08	0	0	0	0	149.54	0	0	0	5.538	0	16.615
EF 18	0	0	0	0	0	0	29.39	0	0	0	0	0	0	24.49	0	0	0	0	29.387	0	0	0	14.69	0	0
EF 19	0	0	0	0	14.1	0	21.16	0	0	0	3.53	66.993	7.052	14.1	0	0	0	0	133.99	0	7.052	0	3.526	0	28.208
EF 20	0	0	0	0	12.43	0	41.43	0	0	0	0	0	0	53.86	0	0	0	4.14	198.85	0	8.285	0	0	0	0
EF 21	0	0	0	0	4.852	0	4.852	24.259	0	4.85	0	0	0	4.852	0	0	0	0	48.518	0	9.704	0	14.56	0	106.74
EF 22	0	0	0	0	34.76	0	0	0	0	0	0	0	0	7.725	0	0	0	0	278.11	0	7.725	0	11.59	0	0
EF 23	0	0	0	0	29.07	0	45.68	0	0	0	0	12.457	24.91	41.52	0	0	0	0	174.4	0	8.305	4.152	4.152	0	16.609
EF 24	0	0	0	0	35.53	0	19.74	0	0	0	0	0	0	27.63	0	0	0	0	165.79	0	15.79	0	7.895	0	0

A through D. Electrofishing CPUE (#/hr) for each species in each of 24 transects in 2009 (continued).

Note: CPUE for non-gamefish are calculated from only the one-half of the transects where all fish are collected (every other transect, shaded). Cells with no data indicate a non-gamefish species in a gamefish only transect. Because of the difficulty in netting clupeids (shad and alewives), the CPUE for these species is calculated from a combination of the number of fish netted and estimates of the number missed.

d.) 2009 fall CPUE (continued)

Transect	White sucker	Yellow bullhead	Yellow perch																							
EF 1	8.182	8.182	85.911																							
EF 2	0	0	73.734																							
EF 3	18.41	0	110.49																							
EF 4	0	0	70.103																							
EF 5	18.37	0	40.408																							
EF 6	0	4.147	95.392																							
EF 7	29.07	0	66.437																							
EF 8	0	6.673	63.393																							
EF 9	64.79	0	85.041																							
EF 10	0	0	12.588																							
EF 11	12.84	0	25.684																							
EF 12	0	0	0																							
EF 13	22.76	0	15.174																							
EF 14	0	0	17.266																							
EF 15	32.43	0	0																							
EF 16	0	0	24.395																							
EF 17	5.538	0	22.153																							
EF 18	0	0	0																							
EF 19	24.68	0	24.682																							
EF 20	0	0	74.568																							
EF 21	4.852	0	0																							
EF 22	0	0	123.6																							
EF 23	12.46	0	128.72																							
EF 24	0	0	94.738																							