

Table 4.5. Mean catch-per-unit-effort and (standard error) for fishes collected by day electrofishing in the Open River Reach of the Mississippi River using stratified random sampling in 2007. The statistics under ALL pertain to unbiased means over ALL strata sampled by this gear (as indicated by nonmissing entries below and by Table 2.5). See methods for definitions of catch-per-unit-effort and standard error.

Common name	ALL	Main channel border, unstructured	Main channel border, wing dam	Side channel border
Chestnut lamprey	0.22 (0.22)	0.25 (0.25)		
Paddlefish	0.01 (0.01)			0.07 (0.07)
Spotted gar	0.01 (0.01)			0.07 (0.07)
Longnose gar	0.13 (0.11)	0.13 (0.13)	0.17 (0.17)	0.13 (0.09)
Shortnose gar	2.37 (0.72)	2.13 (0.81)	1.83 (0.95)	4.20 (1.02)
Goldeye	1.01 (0.33)	1.00 (0.38)	0.17 (0.17)	1.13 (0.42)
Mooneye	0.01 (0.01)			0.07 (0.07)
Skipjack herring	0.14 (0.11)	0.13 (0.13)	0.33 (0.33)	0.20 (0.11)
Gizzard shad	4.74 (1.11)	3.38 (1.10)	11.00 (2.03)	14.27 (4.65)
Threadfin shad	0.01 (0.01)		0.17 (0.17)	0.07 (0.07)
Red shiner	0.23 (0.14)		0.50 (0.34)	1.87 (1.19)
Blacktail shiner	0.01 (0.01)			0.07 (0.07)
Common carp	1.76 (0.74)	1.50 (0.85)	6.00 (4.44)	3.33 (0.78)
Silver carp	0.72 (0.38)	0.63 (0.42)	1.00 (0.37)	1.40 (0.84)
Emerald shiner	1.44	0.88	6.33	5.20

Table 4.5 continued.

Common name	ALL	Main channel border, unstructured	Main channel border, wing dam	Side channel border
	(0.41)	(0.40)	(1.98)	(1.87)
Channel shiner	0.28	0.25	1.17	0.40
	(0.14)	(0.16)	(0.75)	(0.19)
Bullhead minnow	0.05			0.40
	(0.03)			(0.24)
River carpsucker	1.17	1.00	1.00	2.47
	(0.41)	(0.46)	(0.26)	(0.67)
Blue sucker	0.99	1.13		0.07
	(0.69)	(0.79)		(0.07)
Smallmouth buffalo	0.45	0.50		0.13
	(0.33)	(0.38)		(0.09)
Bigmouth buffalo	0.24	0.25	0.83	0.13
	(0.22)	(0.25)	(0.83)	(0.09)
Black buffalo	0.93	1.00	0.67	0.40
	(0.33)	(0.38)	(0.49)	(0.13)
Shorthead redhorse	0.00		0.17	
	(0.00)		(0.17)	
Blue catfish	0.56	0.50	3.33	0.80
	(0.17)	(0.19)	(1.33)	(0.37)
Channel catfish	0.53	0.50	1.00	0.73
	(0.24)	(0.27)	(0.68)	(0.36)
Flathead catfish	1.60	1.75	0.67	0.53
	(1.16)	(1.33)	(0.49)	(0.24)
Western mosquitofish	0.03			0.27
	(0.02)			(0.15)
White bass	0.32	0.25	1.83	0.73
	(0.15)	(0.16)	(0.75)	(0.28)
Green sunfish	0.00		0.17	
	(0.00)		(0.17)	

Table 4.5 continued.

Common name	ALL	Main channel border, unstructured	Main channel border, wing dam	Side channel border
Orangespotted sunfish	0.06 (0.04)			0.47 (0.34)
Bluegill	0.02 (0.01)		0.17 (0.17)	0.13 (0.09)
Longear sunfish	0.06 (0.03)		0.50 (0.50)	0.47 (0.24)
Spotted bass	0.03 (0.01)		0.33 (0.33)	0.20 (0.11)
White crappie	0.01 (0.01)			0.07 (0.07)
Sauger	0.00 (0.00)		0.33 (0.21)	
Freshwater drum	3.29 (1.53)	3.38 (1.75)	5.00 (2.99)	2.53 (1.23)