

Table 4.3. Mean catch-per-unit-effort and (standard error) for fishes collected by day electrofishing in Pool 13 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 2.3). See methods for definitions of catch-per-unit-effort and standard error.

Common name	ALL	Backwater, contiguous, shoreline	Impounded, shoreline	Main channel border, unstructured	Main channel border, wing dam	Side channel border
Longnose gar	0.04	0.13				
	(0.04)	(0.13)				
Shortnose gar	0.29	0.88				
	(0.25)	(0.75)				
Bowfin	0.08	0.25				
	(0.04)	(0.11)				
Gizzard shad	54.11	59.63	5.13	52.75	27.50	56.25
	(12.70)	(14.00)	(3.42)	(17.43)	(6.74)	(38.95)
Spotfin shiner	2.37	0.13	1.38	1.88	0.17	6.25
	(1.50)	(0.09)	(0.78)	(1.33)	(0.17)	(5.59)
Common carp	5.99	7.00	2.13	5.00	1.17	6.75
	(1.15)	(2.14)	(1.59)	(1.93)	(0.31)	(2.17)
Golden shiner	1.11	3.13				0.25
	(0.67)	(2.02)				(0.25)
Emerald shiner	6.02	0.75	2.75	10.63	2.00	6.75
	(3.33)	(0.38)	(1.46)	(8.65)	(1.18)	(3.50)
River shiner	1.19	0.13	0.75	1.63	1.33	2.00
	(0.53)	(0.09)	(0.75)	(1.35)	(0.88)	(0.71)
Spottail shiner	1.45	0.56	7.25	1.00		2.50
	(0.71)	(0.29)	(5.67)	(0.63)		(2.50)
Mimic shiner	0.07	0.06	0.13	0.13		
	(0.05)	(0.06)	(0.13)	(0.13)		
Bullhead minnow	0.54	0.81		0.38		0.50
	(0.22)	(0.32)		(0.38)		(0.50)
River carpsucker	1.12	0.56	1.38	2.38		
	(0.55)	(0.27)	(1.38)	(1.46)		
Highfin carpsucker	0.02	0.06			0.17	
	(0.02)	(0.06)			(0.17)	
White sucker	0.05			0.13		

Table 4.3 continued.

Common name	ALL	Backwater, contiguous, shoreline	Impounded, shoreline	Main channel border, unstructured	Main channel border, wing dam	Side channel border
	(0.05)			(0.13)		
Smallmouth buffalo	0.30	0.44		0.25	0.17	0.25
	(0.12)	(0.24)		(0.16)	(0.17)	(0.25)
Bigmouth buffalo	1.04	0.69	0.25	2.13	2.00	
	(0.80)	(0.31)	(0.25)	(2.13)	(1.13)	
Black buffalo	0.30	0.63		0.25		
	(0.19)	(0.50)		(0.25)		
Spotted sucker	0.22	0.63	0.25			
	(0.08)	(0.24)	(0.16)			
Golden redhorse	0.11	0.13				0.25
	(0.08)	(0.13)				(0.25)
Shorthead redhorse	5.49	0.81		10.25	2.83	5.50
	(2.47)	(0.48)		(6.16)	(1.30)	(3.59)
Black bullhead	0.02	0.06				
	(0.02)	(0.06)				
Channel catfish	0.97	0.69		1.13	0.17	1.25
	(0.36)	(0.41)		(0.64)	(0.17)	(0.95)
Tadpole madtom	0.00		0.13			
	(0.00)		(0.13)			
Flathead catfish	1.08	0.13		0.75	0.17	3.00
	(0.47)	(0.09)		(0.31)	(0.17)	(1.78)
Northern pike	0.09	0.13		0.13		
	(0.06)	(0.13)		(0.13)		
Brook silverside	0.22	0.13		0.13	0.33	0.50
	(0.14)	(0.13)		(0.13)	(0.33)	(0.50)
White bass	1.91	0.38	0.25	4.25	0.67	0.75
	(0.68)	(0.20)	(0.25)	(1.74)	(0.33)	(0.75)
Yellow bass	0.30	0.75		0.13		
	(0.12)	(0.35)		(0.13)		

Table 4.3 continued.

Common name	ALL	Backwater, contiguous, shoreline	Impounded, shoreline	Main channel border, unstructured	Main channel border, wing dam	Side channel border
Rock bass	1.67	2.63	2.63	1.38		0.75
	(0.62)	(1.49)	(1.84)	(0.82)		(0.75)
Green sunfish	0.13	0.19				0.25
	(0.07)	(0.10)				(0.25)
Pumpkinseed	2.75	1.56	1.50	3.63		3.25
	(1.09)	(0.61)	(0.65)	(1.83)		(3.25)
Warmouth	0.02	0.06				
	(0.02)	(0.06)				
Orangespotted sunfish	1.13	2.50		0.13		1.00
	(0.38)	(1.06)		(0.13)		(0.58)
Bluegill	22.65	30.13	1.50	21.38	6.83	18.00
	(6.16)	(8.37)	(0.42)	(13.98)	(5.24)	(7.11)
Smallmouth bass	2.50	0.06	0.13	5.63	0.83	1.50
	(0.84)	(0.06)	(0.13)	(2.17)	(0.48)	(0.87)
Largemouth bass	15.02	13.50	9.50	19.00	2.67	12.25
	(4.51)	(3.95)	(2.71)	(11.46)	(1.58)	(2.59)
White crappie	0.36	0.63		0.25		0.25
	(0.15)	(0.30)		(0.25)		(0.25)
Black crappie	0.62	1.19	0.13	0.25		0.50
	(0.20)	(0.42)	(0.13)	(0.16)		(0.50)
Mud darter	0.07	0.06	0.13	0.13		
	(0.05)	(0.06)	(0.13)	(0.13)		
Johnny darter	0.00		0.13			
	(0.00)		(0.13)			
Logperch	1.81	0.06	0.38	4.25	1.50	0.75
	(0.74)	(0.06)	(0.26)	(1.95)	(1.15)	(0.48)
Slenderhead darter	0.05			0.13		
	(0.05)			(0.13)		
Yellow perch	1.18	1.44	0.13			2.75

Table 4.3 continued.

Common name	ALL	Backwater, contiguous, shoreline	Impounded, shoreline	Main channel border, unstructured	Main channel border, wing dam	Side channel border
	(0.78)	(1.07)	(0.13)			(2.75)
Sauger	0.29	0.56	0.13	0.25	0.17	
	(0.20)	(0.56)	(0.13)	(0.16)	(0.17)	
Walleye	0.09	0.13		0.13	0.33	
	(0.06)	(0.13)		(0.13)	(0.33)	
Freshwater drum	1.97	1.69	0.38	2.38	1.00	2.00
	(0.55)	(0.51)	(0.26)	(0.82)	(0.63)	(1.68)