

Table 8.1. Mean catch-per-unit-effort and (standard error) for fishes collected by mini fyke netting in Pool 4 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 2.1). See methods for definitions of catch-per-unit-effort and standard error.

Common name	ALL	Backwater, contiguous, shoreline	Main channel border, unstructured	Side channel border
Bowfin	0.08 (0.05)	0.08 (0.08)		0.16 (0.10)
Gizzard shad	4.19 (2.10)	4.69 (3.42)		6.78 (4.70)
Spotfin shiner	1.88 (0.85)	0.08 (0.08)	0.38 (0.26)	5.44 (2.66)
Common carp	0.33 (0.16)	0.33 (0.19)	0.13 (0.13)	0.49 (0.41)
Emerald shiner	6.07 (3.32)	3.50 (2.08)	1.76 (1.22)	12.88 (9.93)
River shiner	0.03 (0.03)			0.08 (0.08)
Spottail shiner	0.60 (0.26)	0.24 (0.18)	1.46 (0.96)	0.41 (0.19)
Weed shiner	7.23 (6.56)	0.43 (0.20)	0.96 (0.50)	21.21 (20.49)
Mimic shiner	3.10 (1.27)	2.85 (2.31)	0.25 (0.25)	5.66 (2.50)
Pugnose minnow	1.29 (1.24)	3.00 (2.91)		
Bluntnose minnow	0.42 (0.34)			1.31 (1.06)
Bullhead minnow	3.24 (1.38)	1.71 (0.97)	1.17 (0.92)	6.90 (4.04)
Unidentified Cyprinidae (minnows)	0.60 (0.29)	0.24 (0.18)	1.27 (1.02)	0.56 (0.34)
White sucker	0.02 (0.02)			0.07 (0.07)
Silver redhorse	0.08 (0.06)			0.24 (0.17)

Table 8.1 continued.

Common name	ALL	Backwater, contiguous, shoreline	Main channel border, unstructured	Side channel border
Shorthead redhorse	0.16	0.16	0.35	
	(0.11)	(0.16)	(0.35)	
Unidentified Catostomidae (suckers)	0.09	0.08	0.12	0.09
	(0.05)	(0.08)	(0.12)	(0.09)
Channel catfish	0.04	0.09		
	(0.04)	(0.09)		
Tadpole madtom	0.07	0.09	0.12	
	(0.05)	(0.09)	(0.12)	
Flathead catfish	0.03			0.08
	(0.03)			(0.08)
Northern pike	0.04	0.09		
	(0.04)	(0.09)		
Brook silverside	0.29	0.08	0.38	0.50
	(0.15)	(0.08)	(0.27)	(0.41)
White bass	0.06	0.08		0.08
	(0.04)	(0.08)		(0.08)
Rock bass	1.08	0.80	0.86	1.64
	(0.41)	(0.71)	(0.39)	(0.78)
Green sunfish	0.11	0.18	0.12	
	(0.08)	(0.18)	(0.12)	
Pumpkinseed	1.00	2.20		0.16
	(0.62)	(1.45)		(0.11)
Orangespotted sunfish	0.09		0.24	0.08
	(0.07)		(0.24)	(0.08)
Bluegill	120.84	126.03	181.37	66.67
	(32.65)	(52.56)	(91.20)	(19.82)
Green sunfish x bluegill hybrid	0.03			0.08
	(0.03)			(0.08)
Pumpkinseed x bluegill hybrid	0.19	0.08	0.60	
	(0.15)	(0.08)	(0.60)	

Table 8.1 continued.

Common name	ALL	Backwater, contiguous, shoreline	Main channel border, unstructured	Side channel border
Smallmouth bass	0.06		0.12	0.08
	(0.04)		(0.12)	(0.08)
Largemouth bass	0.88	0.77	0.37	1.42
	(0.37)	(0.47)	(0.26)	(0.93)
White crappie	0.09	0.08	0.12	0.08
	(0.05)	(0.08)	(0.12)	(0.08)
Black crappie	2.34	3.85	0.87	1.47
	(0.67)	(1.41)	(0.52)	(0.83)
Unidentified Centrarchidae (sunfishes)	0.28			0.87
	(0.28)			(0.87)
Johnny darter	0.13	0.08	0.15	0.17
	(0.08)	(0.08)	(0.15)	(0.17)
Logperch	0.77		2.76	0.25
	(0.42)		(1.66)	(0.18)
Slenderhead darter	0.05			0.16
	(0.03)			(0.11)
River darter	0.03			0.08
	(0.03)			(0.08)
Yellow perch	0.47	0.15	0.77	0.66
	(0.23)	(0.10)	(0.26)	(0.66)
Sauger	0.09	0.08	0.12	0.08
	(0.05)	(0.08)	(0.12)	(0.08)
Freshwater drum	0.12	0.08	0.12	0.16
	(0.06)	(0.08)	(0.12)	(0.11)
Unidentified	0.10			0.32
	(0.10)			(0.32)
Age-0 fish	0.03		0.13	
	(0.03)		(0.13)	