

Table 8.2. Mean catch-per-unit-effort and (standard error) for fishes collected by mini fyke netting in Pool 8 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 2.2). See methods for definitions of catch-per-unit-effort and standard error.

Common name	ALL	Backwater, contiguous, shoreline	Impounded, shoreline	Main channel border, unstructured	Side channel border
Longnose gar	0.08				0.21
	(0.08)				(0.21)
Shortnose gar	0.04	0.11			
	(0.04)	(0.11)			
Bowfin	0.03			0.12	
	(0.03)			(0.12)	
Gizzard shad	1.11	0.71	4.22	2.51	0.22
	(0.55)	(0.35)	(2.29)	(2.25)	(0.22)
Spotfin shiner	1.31	0.32		2.14	1.88
	(0.78)	(0.20)		(1.71)	(1.76)
Common carp	0.01		0.22		
	(0.01)		(0.22)		
Golden shiner	0.14	0.24	0.34		0.11
	(0.06)	(0.14)	(0.23)		(0.11)
Emerald shiner	1.78	2.39	0.99	2.04	1.17
	(0.82)	(1.77)	(0.65)	(1.70)	(1.05)
River shiner	0.26			0.77	0.22
	(0.14)			(0.56)	(0.15)
Spottail shiner	0.42	0.64	0.22	0.65	0.11
	(0.16)	(0.39)	(0.22)	(0.35)	(0.11)
Sand shiner	0.02	0.06			
	(0.02)	(0.06)			
Weed shiner	9.60	15.01	1.50	2.67	9.99
	(3.88)	(6.51)	(0.97)	(2.16)	(8.31)
Mimic shiner	2.57	2.52		6.56	0.54
	(0.99)	(2.07)		(2.98)	(0.37)
Pugnose minnow	1.31	3.40		0.12	0.33
	(0.83)	(2.42)		(0.12)	(0.23)
Bluntnose minnow	0.02	0.06			
	(0.02)	(0.06)			

Table 8.2 continued.

Common name	ALL	Backwater, contiguous, shoreline	Impounded, shoreline	Main channel border, unstructured	Side channel border
Fathead minnow	0.08			0.34	
	(0.05)			(0.24)	
Bullhead minnow	2.99	1.72		1.89	5.18
	(1.28)	(0.88)		(0.75)	(3.26)
Unidentified Cyprinidae (minnows)	0.02	0.06			
	(0.02)	(0.06)			
Spotted sucker	0.02	0.06			
	(0.02)	(0.06)			
Silver redhorse	0.13	0.06	0.36		0.23
	(0.06)	(0.06)	(0.18)		(0.15)
Golden redhorse	0.07			0.11	0.11
	(0.05)			(0.11)	(0.11)
Shorthead redhorse	0.14	0.05		0.34	0.11
	(0.07)	(0.05)		(0.23)	(0.11)
Yellow bullhead	0.04				0.11
	(0.04)				(0.11)
Channel catfish	0.02	0.06			
	(0.02)	(0.06)			
Tadpole madtom	0.23	0.19	2.20	0.24	
	(0.11)	(0.19)	(1.76)	(0.15)	
Northern pike	0.04	0.11	0.12		
	(0.03)	(0.08)	(0.12)		
Brook silverside	0.25	0.06	1.10	0.60	0.11
	(0.10)	(0.06)	(0.80)	(0.37)	(0.11)
White bass	0.06	0.11		0.11	
	(0.04)	(0.08)		(0.11)	
Rock bass	0.49	0.06	1.03	0.91	0.56
	(0.18)	(0.06)	(0.49)	(0.69)	(0.23)
Green sunfish	0.33	0.27	0.44	0.22	0.44
	(0.15)	(0.18)	(0.33)	(0.15)	(0.33)

Table 8.2 continued.

Common name	ALL	Backwater, contiguous, shoreline	Impounded, shoreline	Main channel border, unstructured	Side channel border
Pumpkinseed	0.18 (0.07)	0.36 (0.18)	1.09 (0.67)		
Warmouth	0.08 (0.05)	0.25 (0.14)			
Orangespotted sunfish	0.04 (0.04)				0.11 (0.11)
Bluegill	71.19 (20.75)	57.86 (21.82)	274.39 (117.74)	25.49 (12.30)	84.21 (48.18)
Green sunfish x pumpkinseed hybrid	0.03 (0.03)			0.12 (0.12)	
Largemouth bass	0.65 (0.17)	0.57 (0.24)	3.34 (1.60)	0.33 (0.23)	0.56 (0.32)
Black crappie	0.47 (0.16)	0.92 (0.39)	2.65 (1.65)	0.12 (0.12)	
Unidentified Centrarchidae (sunfishes)	10.02 (5.22)	19.10 (14.67)	25.61 (20.88)	1.42 (0.86)	5.03 (2.83)
Logperch	0.21 (0.14)		0.12 (0.12)	0.12 (0.12)	0.47 (0.36)
Blackside darter	0.03 (0.03)			0.11 (0.11)	
Slenderhead darter	0.08 (0.05)				0.22 (0.14)
Yellow perch	0.06 (0.04)	0.06 (0.06)			0.11 (0.11)
Walleye	0.05 (0.03)	0.06 (0.06)		0.12 (0.12)	
Freshwater drum	0.22 (0.08)	0.34 (0.14)	0.12 (0.12)	0.24 (0.24)	0.12 (0.12)