

Table 3.1. Total catches, by gear type, of fishes collected by the Long Term Resource Program in Pool 4 of the Mississippi River in 2007. See Pool 4 of the Mississippi River sample allocation table for the list of sampling gears actually deployed in this study reach.

Common name	Scientific name	Day electroshocking	Fyke netting	Mini fyke	Small hoop net	Large hoop net	Trawling	TOTAL
Bluegill	<i>Lepomis macrochirus</i>	643	640	3787	33	41	-	5144
Emerald shiner	<i>Notropis atherinoides</i>	995	-	1536	-	-	-	2531
Gizzard shad	<i>Dorosoma cepedianum</i>	1750	135	143	-	1	5	2034
Mimic shiner	<i>Notropis volucellus</i>	42	-	826	-	-	-	868
Bullhead minnow	<i>Pimephales vigilax</i>	85	-	452	-	-	-	537
Largemouth bass	<i>Micropterus salmoides</i>	424	7	29	-	1	-	461
Spotfin shiner	<i>Cyprinella spiloptera</i>	58	-	276	-	-	-	334
Black crappie	<i>Pomoxis nigromaculatus</i>	62	129	78	4	53	-	326
Common carp	<i>Cyprinus carpio</i>	199	19	12	9	57	-	296
Freshwater drum	<i>Aplodinotus grunniens</i>	44	42	8	36	68	92	290
Weed shiner	<i>Notropis texanus</i>	8	-	269	-	-	-	277
Yellow perch	<i>Perca flavescens</i>	105	92	16	3	-	-	216
Channel catfish	<i>Ictalurus punctatus</i>	11	5	1	66	68	50	201
Smallmouth bass	<i>Micropterus dolomieu</i>	147	-	2	-	-	-	149
Rock bass	<i>Ambloplites rupestris</i>	78	24	38	4	1	-	145
Shorthead redhorse	<i>Moxostoma macrolepidotum</i>	102	20	5	6	11	-	144
Smallmouth buffalo	<i>Ictiobus bubalus</i>	9	-	-	2	120	-	131
Logperch	<i>Percina caprodes</i>	102	-	25	-	-	-	127
Pumpkinseed	<i>Lepomis gibbosus</i>	16	78	28	-	-	-	122
Silver redhorse	<i>Moxostoma anisurum</i>	65	39	3	2	7	-	116
White bass	<i>Morone chrysops</i>	53	6	2	5	18	-	84

Table 3.1 continued.

Common name	Scientific name	Day electroshocking	Fyke netting	Mini fyke	Small hoop net	Large hoop net	Trawling	TOTAL
Brook silverside	<i>Labidesthes sicculus</i>	46	-	24	-	-	-	70
Bluntnose minnow	<i>Pimephales notatus</i>	28	-	39	-	-	-	67
Bowfin	<i>Amia calva</i>	13	40	3	-	1	-	57
Sauger	<i>Sander canadensis</i>	39	3	4	-	2	3	51
Quillback	<i>Carpionodes cyprinus</i>	44	1	-	-	-	-	45
Spotted sucker	<i>Minytrema melanops</i>	37	6	-	-	1	-	44
Northern pike	<i>Esox lucius</i>	22	12	1	-	9	-	44
Spottail shiner	<i>Notropis hudsonius</i>	18	-	20	-	-	-	38
Pugnose minnow	<i>Opsopoeodus emiliae</i>	-	-	37	-	-	-	37
Walleye	<i>Sander vitreus</i>	21	2	-	-	3	9	35
River redhorse	<i>Moxostoma carinatum</i>	28	-	-	-	1	-	29
Unidentified Cyprinidae (minnows)	<i>Cyprinidae sp.</i>	-	-	26	-	-	-	26
Golden redhorse	<i>Moxostoma erythrurum</i>	18	1	-	-	4	-	23
River shiner	<i>Notropis blennius</i>	18	-	1	-	-	-	19
Flathead catfish	<i>Pylodictis olivaris</i>	5	-	1	-	9	3	18
Shortnose gar	<i>Lepisosteus platostomus</i>	1	14	-	-	-	-	15
Silver chub	<i>Macrhybopsis storeriana</i>	10	-	-	5	-	-	15
Unidentified Centrarchidae (sunfishes)	<i>Centrarchidae sp.</i>	-	-	15	-	-	-	15
Shovelnose sturgeon	<i>Scaphirhynchus platyrhynchus</i>	-	-	-	-	-	14	14
River carpsucker	<i>Carpionodes carpio</i>	2	7	-	-	3	-	12
Black bullhead	<i>Ameiurus melas</i>	1	11	-	-	-	-	12

Table 3.1 continued.

Common name	Scientific name	Day electroshocking	Fyke netting	Mini fyke	Small hoop net	Large hoop net	Trawling	TOTAL
Green sunfish	<i>Lepomis cyanellus</i>	8	-	4	-	-	-	12
Golden shiner	<i>Notemigonus crysoleucas</i>	10	1	-	-	-	-	11
White crappie	<i>Pomoxis annularis</i>	2	2	3	1	3	-	11
Yellow bullhead	<i>Ameiurus natalis</i>	5	5	-	-	-	-	10
Unidentified Catostomidae (suckers)	<i>Catostomidae</i> sp.	6	-	3	-	-	-	9
River darter	<i>Percina shumardi</i>	2	-	2	-	-	4	8
Speckled chub	<i>Macrhybopsis aestivalis</i>	-	-	4	-	-	2	6
Bigmouth buffalo	<i>Ictiobus cyprinellus</i>	6	-	-	-	-	-	6
Orangespotted sunfish	<i>Lepomis humilis</i>	1	-	5	-	-	-	6
Johnny darter	<i>Etheostoma nigrum</i>	2	-	4	-	-	-	6
Sand shiner	<i>Notropis stramineus</i>	1	-	4	-	-	-	5
Pumpkinseed x bluegill hybrid	<i>L. gibbosus</i> x <i>L. macrochirus</i>	-	-	5	-	-	-	5
Slenderhead darter	<i>Percina phoxocephala</i>	2	-	2	-	-	-	4
Unidentified	<i>Unidentified</i>	-	-	4	-	-	-	4
Lake sturgeon	<i>Acipenser fulvescens</i>	-	-	-	-	2	1	3
Paddlefish	<i>Polyodon spathula</i>	3	-	-	-	-	-	3
Tadpole madtom	<i>Noturus gyrinus</i>	1	-	2	-	-	-	3
Longnose gar	<i>Lepisosteus osseus</i>	2	-	-	-	-	-	2
White sucker	<i>Catostomus commersoni</i>	1	-	1	-	-	-	2
Northern hog sucker	<i>Hypentelium nigricans</i>	2	-	-	-	-	-	2
Green sunfish x bluegill hybrid	<i>L. cyanellus</i> x <i>L. macrochirus</i>	-	1	1	-	-	-	2
Silver lamprey	<i>Ichthyomyzon unicuspis</i>	1	-	-	-	-	-	1

Table 3.1 continued.

Common name	Scientific name	Day electroshocking	Fyke netting	Mini fyke	Small hoop net	Large hoop net	Trawling	TOTAL
Black buffalo	<i>Ictiobus niger</i>	-	-	-	-	1	-	1
Age-0 fish	<i>Unidentified</i>	-	-	1	-	-	-	1
	Total by gear	5404	1342	7752	176	485	183	15342