

IL DNR fish sampling for 2018 near Riverside, IL. Boat electrofishing: G-39, 60 minutes; G-44, 45 minutes. (Preliminary results from Des Plaines Basin Survey).

Common Name	Scientific Name	Total	Swan Pond Area		Upstrm Forest Ave.
			G-39	G-44	G-44
Gizzard shad	<i>Dorosoma cepedianum</i>	72	66	6	6
Northern pike	<i>Esox lucius</i>	13	6	7	7
Carp	<i>Cyprinus carpio</i>	3	3	0	0
Carp x Goldfish hybrid	<i>Cyprinus carpio</i> x <i>Carassius auratus</i>	1	1	0	0
Hornyhead chub	<i>Nocomis biguttatus</i>	29	3	26	26
Spotfin shiner	<i>Cyprinella spiloptera</i>	28	28	0	0
Bluntnose minnow	<i>Pimephales notatus</i>	16	16	0	0
Spottail shiner	<i>Notropis hudsonius</i>	6	6	0	0
White sucker	<i>Catostomus commersoni</i>	17	4	13	13
Channel catfish	<i>Ictalurus punctatus</i>	18	15	3	3
Yellow bullhead	<i>Ameiurus natalis</i>	2	2	0	0
Black bullhead	<i>Ameiurus melas</i>	6	6	0	0
Black crappie	<i>Pomoxis nigromaculatus</i>	4	4	0	0
White crappie	<i>Pomoxis annularis</i>	1	1	0	0
Rock bass	<i>Ambloplites rupestris</i>	40	38	2	2
Largemouth bass	<i>Micropterus salmoides</i>	69	44	25	25
Smallmouth bass	<i>Micropterus dolomieu</i>	10	10	0	0
Green sunfish	<i>Lepomis cyanellus</i>	25	17	8	8
Bluegill	<i>Lepomis macrochirus</i>	35	27	8	8
Sauger	<i>Stizostedion canadense</i>	7	5	2	2
Blackside darter	<i>Percina maculata</i>	3	0	3	3
Logperch	<i>Percina caprodes</i>	6	2	4	4
Orangethroat darter	<i>Etheostoma spectabile</i>	1	1	0	0
Freshwater drum	<i>Aplodinotus grunniens</i>	1	1	0	0
Round goby	<i>Neogobius melanostomus</i>	6	6	0	0
		Species	24	23	12
		Total fish	419	312	107

Sportfish sampling results for 2018 Des Plaines River near Riverside, IL DNR
 Boat electrofishing: G-39 Swan Pond Area; G-44 Upstream of Forest
 Avenue. PAGE 1

ID	SPC CODE	Species	N	Length (in.)	Weight (lbs.)
G-39	BLB	Black Bullhead	1	10.4	0.8
G-39	BLB		1	8.6	0.3
G-39	BLB		1	7.7	0.2
G-39	BLB		1	6.2	0.1
G-39	BLB		1	5.8	0.1
G-39	BLB		1	4.6	
G-39	BLC	Black Crappie	1	13.6	1.4
G-39	BLC		1	11.2	0.9
G-39	BLC		1	9.5	0.6
G-39	BLC	Bluegill	1	7.8	0.3
G-39	BLG		1	6.8	0.4
G-39	BLG		1	6.5	0.2
G-39	BLG		1	6.3	0.2
G-39	BLG		1	6.0	0.2
G-39	BLG		1	5.6	0.1
G-39	BLG		1	5.4	0.1
G-39	BLG		1	5.4	0.1
G-39	BLG		1	5.2	0.1
G-39	BLG		1	5.2	0.1
G-39	BLG		1	5.0	0.1
G-39	BLG		1	4.2	
G-39	BLG		1	4.0	
G-39	BLG		2	4.0	
G-39	BLG		2	3.6	
G-39	BLG		6	2.8	
G-39	BLG		5	2.0	
G-39	CCF	Channel Catfish	1	23.2	5.1
G-39	CCF		1	22.8	4.6
G-39	CCF		1	22.3	4.2
G-39	CCF		1	21.6	4.1
G-39	CCF		1	21.3	3.8
G-39	CCF		1	21.0	3.7
G-39	CCF		1	20.1	4.4
G-39	CCF		1	19.2	2.9
G-39	CCF		1	19.0	2.6
G-39	CCF		1	18.2	3.1
G-39	CCF		1	18.1	1.8
G-39	CCF		1	18.0	2.2
G-39	CCF		1	17.4	2.3
G-39	CCF		1	17.2	2.2
G-39	CCF		1	16.9	1.8

IDNR Sportfish Sample - PAGE 2

ID	SPC CODE	Species	N	Length (in.)	Weight (lbs.)
G-39	LMB	Largemouth Bass	1	13.1	1.4
G-39	LMB		1	13.0	1.4
G-39	LMB		1	11.8	1.0
G-39	LMB		1	11.2	1.0
G-39	LMB		1	7.4	0.2
G-39	LMB		1	7.2	0.2
G-39	LMB		1	7.2	0.2
G-39	LMB		1	6.7	0.2
G-39	LMB		1	6.4	0.1
G-39	LMB		1	6.2	0.1
G-39	LMB		1	6.0	0.1
G-39	LMB		1	5.9	0.1
G-39	LMB		1	5.8	0.1
G-39	LMB		1	5.6	0.1
G-39	LMB		1	5.4	0.1
G-39	LMB		1	5.4	0.1
G-39	LMB		1	5.4	0.1
G-39	LMB		4	5.2	0.0
G-39	LMB		1	5.2	0.1
G-39	LMB		1	5.2	0.1
G-39	LMB		1	5.1	0.1
G-39	LMB		1	5.0	0.1
G-39	LMB		1	5.0	0.1
G-39	LMB		1	4.8	0.1
G-39	LMB		1	4.8	0.0
G-39	LMB		1	4.6	0.1
G-39	LMB		1	4.6	0.0
G-39	LMB		1	4.6	0.1
G-39	LMB		1	4.6	0.1
G-39	LMB		1	4.5	0.0
G-39	LMB		1	4.3	0.0
G-39	LMB		1	4.3	0.1
G-39	LMB		1	4.2	
G-39	LMB		3	4.0	
G-39	LMB		1	4.0	
G-39	LMB		1	3.5	
G-39	LMB		1	3.4	
G-39	LMB		1	3.2	
G-39	LMB		1	3.2	
G-39	NOP		1	21.2	2.0
G-39	NOP	Northern Pike	1	20.4	1.7
G-39	NOP		1	18.5	1.2
G-39	NOP		1	16.6	1.0
G-39	NOP		1	15.5	0.8
G-39	NOP		1	15.2	0.7

IL DNR Sportfish Sample PAGE 3

ID	SPC CODE	Species	N	Length (in.)	Weight (lbs.)
G-39	ROB	Rock Bass	1	10.4	0.9
G-39	ROB		1	9.4	0.7
G-39	ROB		1	9.1	0.6
G-39	ROB		1	8.8	0.5
G-39	ROB		1	8.2	0.5
G-39	ROB		1	7.8	0.4
G-39	ROB		1	7.8	0.4
G-39	ROB		1	7.8	0.4
G-39	ROB		1	7.7	0.4
G-39	ROB		1	7.7	0.4
G-39	ROB		1	7.5	0.3
G-39	ROB		1	7.4	0.3
G-39	ROB		1	7.3	0.3
G-39	ROB		1	7.2	0.3
G-39	ROB		1	7.2	0.3
G-39	ROB		1	7.1	0.3
G-39	ROB		1	7.0	0.3
G-39	ROB		1	6.9	0.2
G-39	ROB		1	6.8	0.3
G-39	ROB		1	6.8	0.2
G-39	ROB		1	6.8	0.2
G-39	ROB		1	6.6	0.2
G-39	ROB		1	6.0	0.2
G-39	ROB		1	5.8	0.1
G-39	ROB		1	4.5	0.1
G-39	ROB		1	4.2	0.1
G-39	ROB		1	4.2	
G-39	ROB		1	4.0	
G-39	ROB		1	4.0	
G-39	ROB		1	3.9	
G-39	ROB		1	3.8	
G-39	ROB		1	3.8	
G-39	ROB		1	3.6	
G-39	ROB		1	3.4	
G-39	ROB		1	3.3	
G-39	ROB		1	3.2	
G-39	ROB		1	3.2	
G-39	ROB		1	3.2	
G-39	SAR		1	17.6	1.9
G-39	SAR	Sauger	1	16.8	1.4
G-39	SAR		1	16.1	1.5
G-39	SAR		1	16.0	1.4
G-39	SAR		1	15.6	1.2

IL DNR Sportfish Sample - PAGE 4

ID	SPC CODE	Species	N	Length (in.)	Weight (lbs.)
G-39	SMB	Smalmouth Bass	1	14.9	1.6
G-39	SMB		1	14.9	1.5
G-39	SMB		1	14.2	1.4
G-39	SMB		1	11.6	0.6
G-39	SMB		1	10.9	0.7
G-39	SMB		1	8.8	0.4
G-39	SMB		1	8.8	0.4
G-39	SMB		1	8.6	0.4
G-39	SMB		1	8.2	0.3
G-39	SMB		1	7.6	0.2
G-44	BLG	Bluegill	1	6.9	0.3
G-44	BLG		1	6.5	0.2
G-44	BLG		1	6.5	0.2
G-44	BLG		1	3.0	
G-44	BLG		1	2.6	
G-44	BLG		1	2.4	
G-44	BLG		1	2.1	
G-44	BLG		1	1.8	
G-44	CCF	Channel Catfish	1	22.3	4.1
G-44	CCF		1	21.0	3.7
G-44	CCF		1	21.0	3.7
G-44	LMB	Largemouth Bass	1	14.9	0.8
G-44	LMB		1	11.8	0.9
G-44	LMB		1	11.0	0.8
G-44	LMB		1	10.1	0.6
G-44	LMB		1	9.7	0.5
G-44	LMB		1	9.6	0.5
G-44	LMB		1	9.6	0.5
G-44	LMB		1	9.5	0.5
G-44	LMB		1	9.0	0.4
G-44	LMB		1	6.5	0.1
G-44	LMB		1	6.4	0.1
G-44	LMB		1	6.4	0.1
G-44	LMB		1	5.9	0.1
G-44	LMB		1	5.0	0.0
G-44	LMB		1	4.8	0.1
G-44	LMB		1	4.6	
G-44	LMB		1	4.4	
G-44	LMB		3	4.0	
G-44	LMB		5	2.8	
G-44	NOP	Northern Pike	1	26.8	3.0
G-44	NOP		1	24.6	2.9
G-44	NOP		1	23.2	2.6
G-44	NOP		1	21.6	1.8
G-44	NOP		1	20.8	1.7
G-44	NOP		1	14.6	0.6
G-44	NOP		1	13.2	0.5
G-44	ROB	Rock Bass	1	7.6	0.3
G-44	ROB		1	3.6	
G-44	SAR	Sauger	1	17.4	1.9
G-44	SAR		1	17.2	1.8

Table 7. Native fish species collected at all locations on the mainstem of the Des Plaines River upstream of the Brandon Lock and Dam for each IDNR Basin Survey from 1983 to 2013. Fish species marks with an asterisk have been collected only downstream of the Hoffman Dam which was removed in 2012.

Common name	Scientific name	1983	1997	2003	2008	2013
Bowfin	<i>Amia calva</i>	X	X	X	X	X
Gizzard shad	<i>Dorosoma cepedianum</i>	X	X	X	X	X
Central mudminnow	<i>Umbra limi</i>	X	X		X	
Northern pike	<i>Esox lucius</i>	X	X	X	X	X
Golden shiner	<i>Notemigonus crysoleucas</i>	X	X	X	X	X
Creek chub	<i>Semotilus atromaculatus</i>	X	X	X	X	X
Common shiner	<i>Luxilus cornutus</i>	X	X	X		
Spotfin shiner	<i>Cyprinella spiloptera</i>	X	X	X	X	X
Red shiner*	<i>Cyprinella lutrensis</i>	X				
Fathead minnow	<i>Pimephales promelas</i>	X	X	X	X	X
Bluntnose minnow	<i>Pimephales notatus</i>	X	X	X	X	X
Emerald shiner	<i>Notropis atherinoides</i>	X	X	X	X	X
Sand shiner	<i>Notropis ludibundus</i>	X	X	X	X	X
White sucker	<i>Catostomus commersoni</i>	X	X	X	X	X
Yellow bullhead	<i>Ameiurus natalis</i>	X	X	X	X	X
Black bullhead	<i>Ameiurus melas</i>	X	X	X	X	X
Blackstripe topminnow	<i>Fundulus notatus</i>	X	X	X	X	X
Black crappie	<i>Pomoxis nigromaculatus</i>	X	X	X	X	X
White crappie	<i>Pomoxis annularis</i>	X		X	X	
Rock bass	<i>Ambloplites rupestris</i>	X	X	X	X	X
Largemouth bass	<i>Micropterus salmoides</i>	X	X	X	X	X
Smallmouth bass	<i>Micropterus dolomieu</i>	X	X	X	X	X
Green sunfish	<i>Lepomis cyanellus</i>	X	X	X	X	X
Bluegill	<i>Lepomis macrochirus</i>	X	X	X	X	X
Pumpkinseed	<i>Lepomis gibbosus</i>	X	X	X	X	X
Yellow perch	<i>Perca flavescens</i>	X		X	X	X
Blackside darter	<i>Percina maculata</i>	X	X	X	X	X
Johnny darter	<i>Etheostoma nigrum</i>	X	X	X	X	X
Hornyhead chub	<i>Nocomis biguttatus</i>		X	X	X	X
Bigmouth shiner	<i>Notropis dorsalis</i>		X	X	X	X
Quillback*	<i>Carpionodes cyprinus</i>		X	X	X	X
Spotted sucker	<i>Minytrema melanops</i>		X	X	X	X
Silver redhorse*	<i>Moxostoma anisurum</i>		X			
Channel catfish	<i>Ictalurus punctatus</i>		X	X	X	X
Tadpole madtom	<i>Noturus gyrinus</i>		X	X	X	X
Brook silverside	<i>Labidesthes sicculus</i>		X			X
Yellow bass	<i>Morone mississippiensis</i>		X		X	X
Orangespotted sunfish	<i>Lepomis humilis</i>		X	X	X	X
Walleye	<i>Stizostedion vitreum</i>		X	X	X	X
Freshwater drum*	<i>Aplodinotus grunniens</i>		X	X	X	X
Central stoneroller	<i>Campostoma anomalum</i>			X	X	
Redfin shiner	<i>Lythrurus umbratilis</i>			X		
Blackchin shiner	<i>Notropis heterodon</i>			X		
Mimic shiner	<i>Notropis volucellus</i>			X		
Spottail shiner	<i>Notropis hudsonius</i>			X	X	X
Smallmouth buffalo*	<i>Ictiobus bubalus</i>			X	X	X
Stonecat	<i>Noturus flavus</i>			X	X	X
Mosquitofish	<i>Gambusia affinis</i>			X	X	X
Warmouth	<i>Lepomis gulosus</i>			X	X	X
Sauger	<i>Stizostedion canadense</i>			X	X	X
Striped shiner*	<i>Luxilus chrysocephalus</i>				X	
River carpsucker*	<i>Carpionodes carpio</i>				X	X
Flathead catfish*	<i>Pylodictis olivaris</i>				X	
Logperch	<i>Percina caprodes</i>				X	X
Longnose gar*	<i>Lepisosteus osseus</i>					X
Grass pickerel*	<i>Esox americanus</i>					X
Muskellunge	<i>Esox masquinongy</i>					X
Suckermouth minnow*	<i>Phenacobius mirabilis</i>					X
Rosyface shiner	<i>Notropis rubellus</i>					X
Banded killifish*	<i>Fundulus diaphanus</i>					X
Redear sunfish	<i>Lepomis microlophus</i>					X
Total Native Fish Species		28	37	45	47	50
No. Stations Sampled		15	8	17	8	15
Cumulative Fish Species Total		28	40	50	54	61
New Fish Species		--	12	22	26	33