

Library Reference 9.14

Mean total length of YOY fish for each stratum and whole lake by sample period in 2010, by juvenile seine.

a) By stratum and sampling period

Sample period	Stratum	Species	Mean total length (mm)	SE	N
June	Stratum 1	No Catch	0	0	0
	Stratum 2	No Catch	0	0	0
	Stratum 3	No Catch	0	0	0
	Stratum 4	No Catch	0	0	0
	Stratum 5	No Catch	0	0	0
late June	Stratum 1	Longnose gar	85.0		1
	Stratum 2	White sucker	38.5	0.544	18
	Stratum 3	Largemouth bass	35.0		1
mid July	Stratum 1	Golden shiner	37.0		1
		Largemouth bass	53.5	1.71	19
		Smallmouth bass	51.0		1
	Stratum 2	Largemouth bass	50.7	0.914	25
	Stratum 3	Largemouth bass	49.3	0.618	42
	Stratum 4	Carp	54.0		1
		Largemouth bass	53.2	1.04	53
		Smallmouth bass	47.0		1
		Largemouth bass	54.9	0.709	48
	early August	Stratum 1	Brown bullhead	47.5	1.50
Largemouth bass			67.0	1.19	23
Stratum 2		No Catch	0	0	0
Stratum 3		Largemouth bass	69.0	2.17	9
Stratum 4		Brown bullhead	43.0	1.00	2
		Largemouth bass	67.4	1.31	32
		Pumpkinseed	38.0		1
		Smallmouth bass	60.0		1
		Largemouth bass	69.5	1.23	34
Stratum 5		Smallmouth bass	59.0		1
late August	Stratum 1	Largemouth bass	67.7	0.796	29
		Lepomis sp.	31.0		1
		Pumpkinseed	49.0		1
	Stratum 2	Largemouth bass	71.0	2.70	5
	Stratum 3	Largemouth bass	69.0	3.88	6
	Stratum 4	Brown bullhead	41.0		1
		Largemouth bass	73.0	2.41	7
early September	Stratum 1	Bluegill	42.0		1
		Golden shiner	64.0		1
		Largemouth bass	84.3	1.62	14
		Pumpkinseed	53.3	2.03	3
	Stratum 2	No Catch	0	0	0
	Stratum 3	Largemouth bass	79.0		1
	Stratum 4	Largemouth bass	79.0	2.57	5
		Lepomis sp.	58.0		1
	Stratum 5	Bluegill	47.0		1
		Bullhead (species unknow	48.0		1
		Largemouth bass	78.8	1.60	26
Lepomis sp.		39.0		1	
Stratum 5	Pumpkinseed	49.5	2.50	2	
late September	Stratum 1	Largemouth bass	72.0		1
		Pumpkinseed	53.0		1
	Stratum 2	No Catch	0	0	0

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Mean total length of YOY fish for each stratum and whole lake by sample period in 2010, by juvenile seine (continued).

b) Whole lake by sampling period

Sample period	Species	Mean total length (mm)	SE	N
June	No Catch	0	0	0
late June	Largemouth bass	35.0		1
	Longnose gar	85.0		1
	White sucker	38.5	0.544	18
mid July	Carp	54.0		1
	Golden shiner	37.0		1
	Largemouth bass	52.4	0.453	187
	Smallmouth bass	49.0	2.00	2
early August	Brown bullhead	45.3	1.49	4
	Largemouth bass	68.2	0.692	98
	Pumpkinseed	38.0		1
	Smallmouth bass	59.5	0.500	2
late August	Brown bullhead	41.0		1
	Largemouth bass	69.7	0.627	80
	Lepomis sp.	31.0		1
	Pumpkinseed	49.0		1
early September	Bluegill	44.5	2.50	2
	Bullhead (species unknow	48.0		1
	Golden shiner	64.0		1
	Largemouth bass	80.5	1.11	46
	Lepomis sp.	48.5	9.50	2
	Pumpkinseed	51.8	1.66	5
late September	Bluegill	46.0		1
	Golden shiner	24.0		1
	Largemouth bass	87.8	1.66	51
	Pumpkinseed	53.0		1

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Mean total length of YOY fish for each stratum and whole lake by sample period in 2010, by juvenile seine (continued).

c) Whole lake, whole year

Species	Mean length (mm)	SE	N
Bluegill	45.0	1.53	3
Brown bullhead	44.4	1.44	5
Bullhead (species unknow	48.0		1
Carp	54.0		1
Golden shiner	41.7	11.8	3
Largemouth bass	65.4	0.664	463
Lepomis sp.	42.7	8.01	3
Longnose gar	85.0		1
Pumpkinseed	49.9	2.00	8
Smallmouth bass	54.3	3.15	4
White sucker	38.5	0.544	18

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Mean total length of YOY fish for each stratum and whole lake by sample period in 2010, by juvenile seine (continued).

d) Whole year by stratum

Stratum	Species	Mean total length (mm)	SE	N
Stratum 1	Bluegill	42.0		1
	Brown bullhead	47.5	1.50	2
	Golden shiner	50.5	13.5	2
	Largemouth bass	67.1	1.19	86
	Lepomis sp.	31.0		1
	Longnose gar	85.0		1
	Pumpkinseed	52.4	1.40	5
	Smallmouth bass	51.0		1
Stratum 2	Largemouth bass	54.1	1.65	30
	White sucker	38.5	0.544	18
Stratum 3	Bluegill	46.0		1
	Golden shiner	24.0		1
	Largemouth bass	68.9	2.07	100
Stratum 4	Brown bullhead	42.3	0.882	3
	Carp	54.0		1
	Largemouth bass	60.9	1.18	98
	Lepomis sp.	58.0		1
	Pumpkinseed	38.0		1
	Smallmouth bass	53.5	6.50	2
Stratum 5	Bluegill	47.0		1
	Bullhead (species unknow	48.0		1
	Largemouth bass	67.3	0.914	149
	Lepomis sp.	39.0		1
	Pumpkinseed	49.5	2.50	2
	Smallmouth bass	59.0		1