

Library Reference 9.12

Mean total lengths of largemouth and smallmouth bass in each stratum and the whole lake for each sampling event and the whole year from electrofishing, and mean lengths of all species in each event and the whole year.

a) 2010 Smallmouth bass.

Season	Stratum	Mean Total Length (mm)	Standard Error	N
Whole Year	Stratum 1	245.96	13.37	25
	Stratum 2	233.85	14.53	13
	Stratum 3	241.00	21.68	5
	Stratum 4	214.13	11.66	16
	Stratum 5	221.21	10.23	14
	Whole Lake	231.74	6.37	73
Spring	Stratum 1	248.17	14.46	23
	Stratum 2	251.13	16.55	8
	Stratum 3	285.00	34.00	2
	Stratum 4	215.00	15.13	9
	Stratum 5	220.38	11.01	13
	Whole Lake	237.95	7.69	55
Fall	Stratum 1	220.50	3.50	2
	Stratum 2	206.20	23.87	5
	Stratum 3	211.67	10.27	3
	Stratum 4	213.00	19.61	7
	Stratum 5	232.00		1
	Whole Lake	212.78	9.72	18

b) 2010 Largemouth bass.

Season	Stratum	Mean Total Length (mm)	Standard Error	N
Whole Year	Stratum 1	268.48	16.52	62
	Stratum 2	297.07	17.40	41
	Stratum 3	185.65	20.04	34
	Stratum 4	237.67	13.16	70
	Stratum 5	213.24	14.90	62
	Whole Lake	241.62	7.43	269
Spring	Stratum 1	271.92	22.17	38
	Stratum 2	358.64	21.79	14
	Stratum 3	246.85	33.96	13
	Stratum 4	262.98	17.86	41
	Stratum 5	211.63	18.19	43
	Whole Lake	258.02	10.26	149
Fall	Stratum 1	263.04	24.82	24
	Stratum 2	265.15	21.66	27
	Stratum 3	147.76	21.38	21
	Stratum 4	201.90	17.54	29
	Stratum 5	216.89	26.61	19
	Whole Lake	221.26	10.49	120

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Mean total lengths of largemouth and smallmouth bass in each stratum and the whole lake for each sampling event and the whole year from electrofishing, and mean lengths of all other species in each event and the whole year. (continued).

c) 2010 all other species.

Species	Whole Year			Spring			Fall		
	Mean Total Length (mm)	Standard Error	N	Mean Total Length (mm)	Standard Error	N	Mean Total Length (mm)	Standard Error	N
Alewife	123.61	0.78	496	121.33	0.86	371	130.37	1.618902	125
Banded killifish	99.75	3.12	4				99.75	3.119161	4
Black crappie	214.67	21.53	3	175.00		1	234.50	14.50	2
Bluegill	126.53	1.70	251	129.81	2.48	134	122.78	2.26	117
Bowfin	603.27	13.93	26	638.07	16.72	15	555.82	14.91	11
Brook Silverside	94.00		1				94.00		1
Brown bullhead	273.51	3.69	248	308.18	3.50	90	253.77	4.78	158
Carp	453.00	80.43	10	633.50	54.10	6	182.25	21.68	4
Channel catfish	525.00	15.40	5	525.00	15.40	5			
Freshwater drum	448.71	40.23	14	417.00	52.56	3	457.36	49.92	11
Gizzard shad	331.85	9.26	75	302.70	15.41	33	354.76	10.09	42
Golden shiner	133.30	2.46	117	131.05	3.17	76	137.46	3.79	41
Goldfish	391.00		1	391.00		1			
Largemouth bass	241.62	7.43	269	258.02	10.26	149	221.26	10.49	120
Longnose gar	728.29	20.18	7	728.29	20.18	7			
Northern hog sucker	231.00		1				231.00		1
Northern pike	450.50	70.06	8	633.00	61.00	3	341.00	68.07	5
Pumpkinseed	129.02	1.09	721	133.21	1.78	332	125.44	1.31	389
Rock bass	139.59	2.98	96	132.75	4.62	48	146.44	3.54	48
Rudd	211.00		1	211.00		1			
Shorthead redhorse	473.27	18.38	11	500.00	15.83	6	441.20	31.80	5
Silver redhorse	658.33	17.03	3	673.00	15.00	2	629.00		1
Smallmouth bass	231.74	6.37	73	237.95	7.69	55	212.78	9.72	18
Walleye	539.64	18.86	11	550.13	23.98	8	511.67	24.84	3
White perch	187.60	2.04	234	188.63	2.62	141	186.03	3.25	93
White sucker	400.79	10.17	117	399.10	14.22	58	402.46	14.65	59
Yellow bullhead	270.00	10.85	8	266.00	18.00	2	271.33	14.02	6
Yellow perch	172.99	1.58	718	179.99	3.07	320	167.36	1.36	398