

Fish Mercury Long Term Monitoring

2006 Annual Data Report

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Office of Research and Standards
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INTRODUCTION

This Report presents data collected as part of the Massachusetts Department of Environmental Protection's Fish Mercury Long Term Monitoring Research Program. An overview of the research program and the methods used for data collection, analysis and study design are presented in a separate report (MassDEP, 2010).

The lakes sampled in the program and attributes of the lakes, including their geographic location, are in the Methods Report. The sampling schedule and number of fish collected at each sampling event may also be found in the Methods Report.

Annual fish mercury data reports will be posted on Mass DEP's website. Annual data will also be periodically integrated into the fish mercury research database accessed through the data portal on the MassDEP website (<http://public.dep.state.ma.us/fish/>). This integrated database contains fish tissue mercury data and associated physico-chemical data for water and sediments of the lakes which are sampled. The Annual Data Reports do not include an interpretation of the fish mercury testing results. The purpose of the reports is to document the results of fish mercury testing. Interpretation of the data will be provided in a future report. The data collected in 2006 are presented below.

DATA

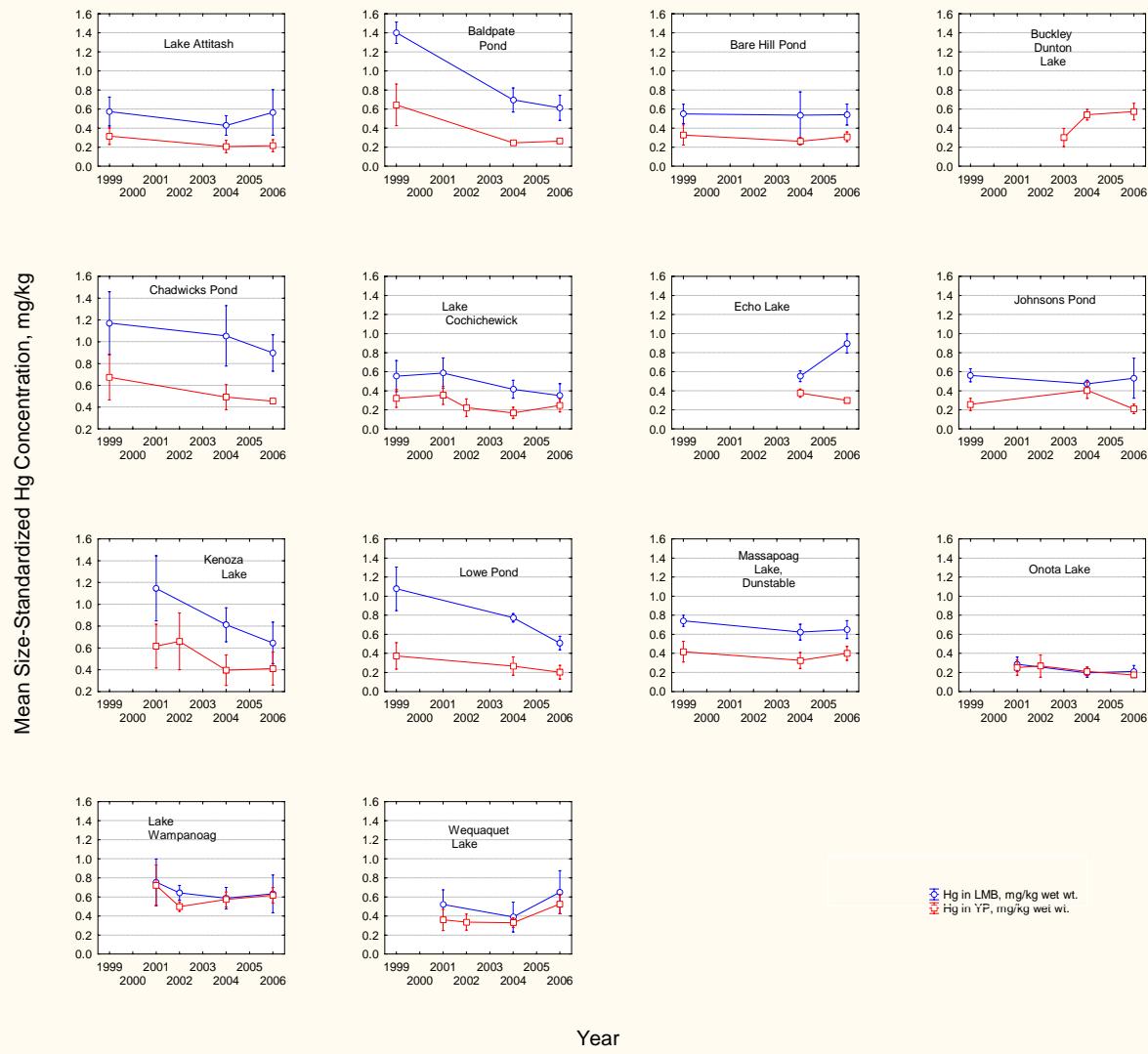
The lakes sampled in 2006 and statistical summaries of the edible fish tissue mercury concentrations are presented in Table 1. No largemouth bass were collected from Buckley Dunton Lake in Becket and Pelham Lake in Rowe. Largemouth bass have been collected from Buckley Dunton Lake in previous years, but the population is small based on the numbers collected. Largemouth bass have not been collected from Pelham Lake in Rowe. Small samples of largemouth bass and yellow perch were collected at Lowe Pond and Goose Pond,

Table 1. 2006 Fish Mercury Concentration Means and Standard Deviations

Lake	SP	Mean	SD	Min	Max	N	SP	Mean	SD	Min	Max	N
Lake Attitash	LMB	0.51	0.26	0.22	1.03	15	YP	0.20	0.06	0.10	0.34	30
Baldpate Pond	LMB	0.49	0.15	0.25	0.77	12	YP	0.19	0.06	0.12	0.25	3
Bare Hill Pond	LMB	0.43	0.31	0.14	1.05	15	YP	0.22	0.13	0.05	0.63	30
Buckley Dunton Lake	LMB				0	YP	0.34	0.11	0.19	0.65	30	
Lake Buel	LMB	0.25	0.09	0.14	0.39	15	YP	0.21	0.13	0.06	0.48	22
Chadwicks Pond	LMB	0.79	0.25	0.32	1.16	10	YP	0.29	0.20	0.15	0.43	2
Chebacco Lake Lake	LMB	0.56	0.41	0.12	1.31	12	YP	0.17	0.06	0.09	0.38	30
Cochichewick	LMB	0.41	0.19	0.20	0.77	15	YP	0.21	0.08	0.11	0.47	30
Echo Lake	LMB	0.66	0.29	0.25	1.12	15	YP	0.20	0.04	0.17	0.24	3
Lake Garfield	LMB	0.45	0.17	0.23	0.83	12	YP	0.18	0.08	0.06	0.36	30
Goose Pond	LMB	0.17	0.07	0.09	0.25	8	YP	0.32	0.00	0.32	0.32	1
Johnsons Pond	LMB	0.67	0.45	0.18	1.60	15	YP	0.19	0.07	0.09	0.33	15
Kenoza Lake	LMB	0.86	0.40	0.21	1.65	40	YP	0.36	0.20	0.10	0.92	75
Lowe Pond	LMB	0.47	0.08	0.38	0.51	3	YP	0.24	0.11	0.13	0.39	4
Massapoag Pond, (Dunstable)	LMB	0.52	0.18	0.32	0.93	15	YP	0.31	0.13	0.13	0.79	30
Onota Lake	LMB	0.16	0.11	0.06	0.45	12	YP	0.11	0.04	0.06	0.25	30
Pelham Lake	LMB				0	YP	0.30	0.09	0.17	0.53	30	
Plainfield Pond	LMB	0.28	0.14	0.11	0.45	10	YP	0.19	0.08	0.10	0.47	30
Stockbridge Bowl Lake	LMB	0.40	0.38	0.18	1.56	12	YP	0.14	0.04	0.06	0.26	30
Wampanoag	LMB	0.84	0.45	0.30	1.96	15	YP	0.37	0.17	0.15	0.84	30
Wequaquet Lake	LMB	0.91	0.31	0.25	1.47	15	YP	0.29	0.09	0.15	0.45	30

KEY: SP=species; SD=standard deviation; Min=minimum; Max=maximum
LMB=largemouth bass, *Micropterus salmoides*; YP=yellow perch, *Perca flavescens*..
mercury concentrations in mg total mercury/kg wet weight.

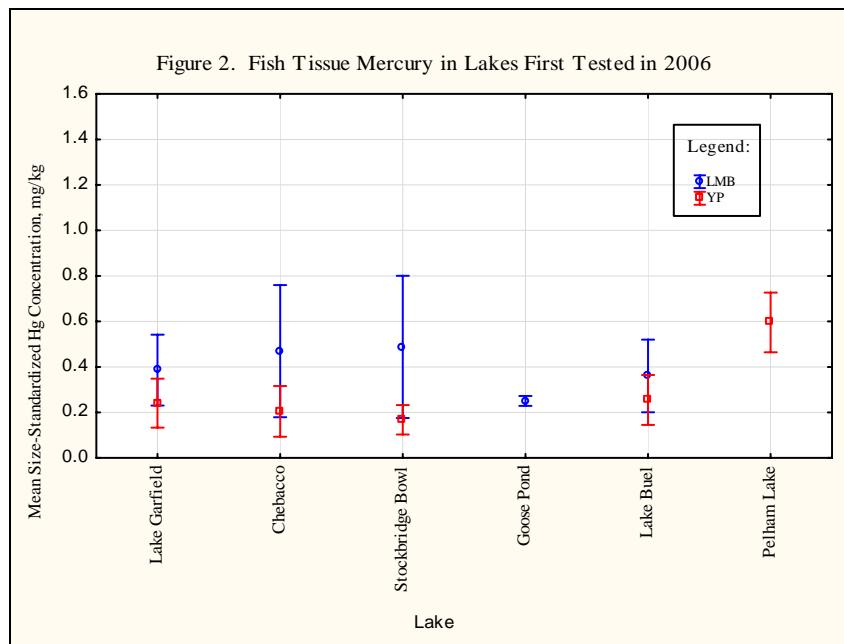
In order to provide perspective on the current year's sampling results in relation to previous sampling performed in the same lakes, time series of mean size-adjusted mercury concentrations for each species are presented in Figure 1.

Figure 1. Trends in Size-Adjusted Fish Tissue Mercury 1999-2006

The graph of trends in size-adjusted fish tissue mercury 1999-2006 (Figure 1) presents only the lakes for which more than one year's worth of data is available. Six lakes were added to the long term monitoring study in 2006, and are not included in Figure 1. These lakes are:

- Lake Garfield
- Chebacco Lake
- Stockbridge Bowl
- Goose Pond
- Lake Buel
- Pelham Lake

Mean mercury levels in fish from these lakes are shown in Figure 2.



Lake water quality characteristics at the time of sampling are shown in Tables 2 and 3. Lakes were usually vertically uniform in terms of their density and temperature profiles at the time of sampling; therefore single samples for nutrient analyses were taken to represent the water column characteristics (Table 2). Data from depth profiles for temperature, pH, conductivity and dissolved oxygen concentration were averaged over depth, and the means are reported in Table 3.

Table 2. 2006 Lake Water Chemistry, all units in mg/L

Lake	TP	NO ₃ -N	NO ₂ -N	NH ₃	Ca	Na	K	Mg	Fe	Mn	DOC	TOC	Cl	SO ₄
Lake Attitash	0.03	<1.0	<0.01	0.876	10	<5.0	2.5	1.3	<0.1	<0.03	13	12	26	
Baldpate Pond	0.02	<1.0	<0.01	0.693	7	26	2.5	2.1	<0.1	0.23	11	10	40	<10.0
Bare Hill Pond	0.02	<1.0	<0.01	0.978	4.3	17	2.8	1.8	0.16	0.06	15	14	54	<10.0
Buckley Dunton Lake	0.02	<1.0	<0.01	0.51	1.1	<5.0	0.4	0.5	0.16	<0.03	18	31	<6.0	<10.0
Lake Buel	0.02	<1.0	<0.01	0.556	34	14	2.1	17	<0.1	<0.03	13	11	26	<10.0
Chadwicks Pond	0.01	<1.0	<0.01	1.16	6.6	9	1.2	3.8	0.25	0.04	38	32	28	<10.0
Chebacco Lake	0.02	<1.0	<0.01	0.953	3.3	19	2.7	1.4	0.36	0.18	20	19	36	<10.0
Lake Cochichewick	0.02	<1.0	<0.01	0.88	7.8	19	2.5	1.9	<0.1	<0.03	12	11	<6.0	<10.0
Echo Lake	0.01	<1.0	<0.01	1.2	4.7	18	1.4	1	0.2	<0.03	41	41	40	<10.0
Goose Pond	0.01	<1.0	<0.01	0.556	5.2	<5.0	<1.0	1.2	<0.1	<0.03	20	19	<6.0	<10.0
Johnsons Pond	0.03	<1.0	<0.01	0.86	8.1	11	2.2	1.9	0.55	<0.03	12	11	10	<10.0
Kenoza Lake	0.01	<1.0	<0.01	<.075	11	26	2.7	2	<0.1	<0.03	5.4	4.7	54	<10.0
Lowe Pond	0.03	<1.0	<0.01	1.38	9.7	25	1.8	2	0.71	0.14	42	33	54	<10.0
Massapoag (Dunstable)	0.02	<1.0	<0.01	0.957	8.3	15	3.6	1.7	0.1	0.23	16	14	42	<10.0
Onota Lake	0.01	<1.0	<0.01	0.632	20	7	0.5	8.2	<0.1	<0.03	23	28	26	<10.0
Pelham Lake	<0.01	<1.0	<0.01	0.555	1.4	5	<1.0	0.7	0.58	0.67	16	16	10	<10.0
Plainfield Pond	<0.01	<1.0	<0.01	0.51	1.7	<5.0	<1.0	0.65	<0.1	<0.03	16	15	<6.0	<10.0
Stockbridge Bowl	<0.01	<1.0	<0.01	0.841	38	15	1.4	9.8	<0.1	<0.03	14	14	44	<10.0
Lake Wampanoag	<0.02	<1.0	<0.01	2.58	2.1	15	<1	0.04	0.18	0.04	27	28	<10.0	
Wequaquet Lake	0.02	<1.0	<0.01	0.504	1.1	11	1.4	1.6	<0.1	<0.03	25	23	18	<10.0

Ca=calcium; Cl=chloride; DOC=dissolved organic carbon; Fe=iron; K=potassium; Mg=magnesium; Mn=manganese; Na=sodium; NH₃=Ammonia; NO₂-N=nitrite; NO₃-N=nitrate; SO₄=sulfate; TOC=total organic carbon. TP =total phosphorus, sample thoroughly mixed before analysis.

Table 3. 2006 Water Physical Characteristics at Fish Sampling

Lake	Date	T	DO	pH	SC
Lake Attitash	6/1/2006	17.7	9.6	7	140
Baldpate Pond	6/6/2006	13	6.5	7.1	193
Bare Hill Pond	6/14/2006	15.3	5	5.6	143
Buckley Dunton Lake	6/21/2006	21.5	8.6	6.3	28
Lake Buel	6/21/2006	11.3	4.6	7.8	401
Chadwicks Pond	7/21/2006	26.1	5.6	7.7	142
Chebacco Lake	6/13/2006	16.3	6.9	6.7	145
Lake Cochichewick	6/6/2006	14.1	5.5	7.3	164
Echo Lake	7/18/2006	23.2	6.7	7	148
Goose Pond	6/20/2006	13.6	5.7	7.5	67
Johnsons Pond	6/5/2006	13.9	4.2	7.5	133
Kenoza Lake	5/2/2006	12.1	6.5	7.7	227
Lowe Pond	7/17/2006	24.8	6.1	6.8	259
Massapoag Lake, Dunstable	6/14/2006	13	4.8	7.1	212
Onota Lake	6/19/2006	12.9	7.5	7.4	173
Pelham Lake	7/6/2006	27.6	7.8	6.7	43
Plainfield Pond	7/6/2006	27	7.7	7.2	33
Stockbridge Bowl	6/19/2006	16.4	9.5	8.3	33
Lake Wampanoag	6/12/2006	16.8	8.4	6	113
Wequaquet Lake	6/27/2006	20.5	5.49	6.9	110

T=mean temperature of the water column in degrees Celsius.

DO=mean dissolved oxygen in parts per million.

SC=mean conductivity in microsiemens per centimeter.

REFERENCES

MassDEP. 2006. Massachusetts Fish Tissue Mercury Studies: Investigations of Seasonal and Other Sources of Variation. Final Report. Office of Research and Standards and Wall Experiment Station, Massachusetts Department of Environmental Protection. Boston, MA

MassDEP. 2010. Fish Mercury Long Term Monitoring Annual Data Report – Methods. Report from Massachusetts Department of Environmental Protection, Office of Research and Standards. Boston, MA.

APPENDIX

Raw Tissue Mercury Concentration Data

Raw Tissue Mercury Concentration Data

Units: Length – mm; Weight – g; Mercury – mg total Hg/kg wet wt

#	Sample Number	Lake	Species	Length	Weight	Mercury
1	2006189-004	Baldpate Pond	LMB	276	313	0.48
2	2006189-005	Baldpate Pond	LMB	343	557	0.53
3	2006189-006	Baldpate Pond	LMB	342	537	0.77
4	2006189-007	Baldpate Pond	LMB	266	307	0.59
5	2006189-008	Baldpate Pond	LMB	247	199	0.49
6	2006189-009	Baldpate Pond	LMB	236	207	0.25
7	2006189-010	Baldpate Pond	LMB	216	141	0.42
8	2006189-011	Baldpate Pond	LMB	196	86	0.55
9	2006189-012	Baldpate Pond	LMB	180	72	0.47
10	2006189-013	Baldpate Pond	LMB	183	73	0.68
11	2006189-014	Baldpate Pond	LMB	162	52	0.36
12	2006189-015	Baldpate Pond	LMB	159	53	0.29
13	2006189-001	Baldpate Pond	YP	241	155	0.25
14	2006189-002	Baldpate Pond	YP	211	114	0.21
15	2006189-003	Baldpate Pond	YP	192	87	0.12
16	2006207-031	Bare Hill Pond	LMB	276	249	0.26
17	2006207-032	Bare Hill Pond	LMB	263	234	0.26
18	2006207-033	Bare Hill Pond	LMB	197	105	0.17
19	2006207-034	Bare Hill Pond	LMB	189	78	0.25
20	2006207-035	Bare Hill Pond	LMB	194	101	0.21
21	2006207-036	Bare Hill Pond	LMB	177	65	0.14
22	2006207-037	Bare Hill Pond	LMB	197	94	0.20
23	2006207-038	Bare Hill Pond	LMB	318	497	0.36
24	2006207-039	Bare Hill Pond	LMB	294	334	0.24
25	2006207-040	Bare Hill Pond	LMB	447	1229	1.1
26	2006207-041	Bare Hill Pond	LMB	463	1287	0.90
27	2006207-042	Bare Hill Pond	LMB	287	306	0.32
28	2006207-043	Bare Hill Pond	LMB	362	715	0.51
29	2006207-044	Bare Hill Pond	LMB	369	704	0.56
30	2006207-045	Bare Hill Pond	LMB	456	1401	1.0
31	2006207-001	Bare Hill Pond	YP	217	119	0.21
32	2006207-002	Bare Hill Pond	YP	290	255	0.42
33	2006207-003	Bare Hill Pond	YP	234	170	0.31
34	2006207-004	Bare Hill Pond	YP	232	156	0.23
35	2006207-005	Bare Hill Pond	YP	212	108	0.26
36	2006207-006	Bare Hill Pond	YP	243	169	0.23
37	2006207-007	Bare Hill Pond	YP	242	176	0.23
38	2006207-008	Bare Hill Pond	YP	204	91	0.19
39	2006207-009	Bare Hill Pond	YP	265	238	0.29
40	2006207-010	Bare Hill Pond	YP	266	228	0.33
41	2006207-011	Bare Hill Pond	YP	208	112	0.19

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#	Sample Number	Lake	Species	Length	Weight	Mercury
42	2006207-012	Bare Hill Pond	YP	212	115	0.27
43	2006207-013	Bare Hill Pond	YP	230	150	0.24
44	2006207-014	Bare Hill Pond	YP	205	102	0.21
45	2006207-015	Bare Hill Pond	YP	184	60	0.17
46	2006207-016	Bare Hill Pond	YP	217	110	0.25
47	2006207-017	Bare Hill Pond	YP	209	94	0.23
48	2006207-018	Bare Hill Pond	YP	166	55	0.13
49	2006207-019	Bare Hill Pond	YP	156	47	0.086
50	2006207-020	Bare Hill Pond	YP	318	393	0.63
51	2006207-021	Bare Hill Pond	YP	180	69	0.28
52	2006207-022	Bare Hill Pond	YP	185	72	0.20
53	2006207-023	Bare Hill Pond	YP	143	36	0.12
54	2006207-024	Bare Hill Pond	YP	136	30	0.054
55	2006207-025	Bare Hill Pond	YP	141	32	0.072
56	2006207-026	Bare Hill Pond	YP	137	30	0.081
57	2006207-027	Bare Hill Pond	YP	145	37	0.067
58	2006207-028	Bare Hill Pond	YP	144	38	0.091
59	2006207-029	Bare Hill Pond	YP	142	36	0.090
60	2006207-030	Bare Hill Pond	YP	306	345	0.53
61	2006216-001	Buckley Dunton Lake	YP	215	100	0.51
62	2006216-002	Buckley Dunton Lake	YP	190	74	0.34
63	2006216-003	Buckley Dunton Lake	YP	160	39	0.25
64	2006216-004	Buckley Dunton Lake	YP	180	52	0.45
65	2006216-005	Buckley Dunton Lake	YP	153	34	0.44
66	2006216-006	Buckley Dunton Lake	YP	159	42	0.20
67	2006216-007	Buckley Dunton Lake	YP	146	29	0.31
68	2006216-008	Buckley Dunton Lake	YP	154	40	0.34
69	2006216-009	Buckley Dunton Lake	YP	160	42	0.34
70	2006216-010	Buckley Dunton Lake	YP	200	105	0.40
71	2006216-011	Buckley Dunton Lake	YP	155	36	0.29
72	2006216-012	Buckley Dunton Lake	YP	158	39	0.61
73	2006216-013	Buckley Dunton Lake	YP	180	75	0.19
74	2006216-014	Buckley Dunton Lake	YP	148	34	0.25
75	2006216-015	Buckley Dunton Lake	YP	180	63	0.41
76	2006216-016	Buckley Dunton Lake	YP	171	55	0.34
77	2006216-017	Buckley Dunton Lake	YP	152	31	0.35
78	2006216-018	Buckley Dunton Lake	YP	159	42	0.43
79	2006216-019	Buckley Dunton Lake	YP	153	40	0.26
80	2006216-020	Buckley Dunton Lake	YP	210	103	0.48
81	2006216-021	Buckley Dunton Lake	YP	150	35	0.26
82	2006216-022	Buckley Dunton Lake	YP	150	37	0.20
83	2006216-023	Buckley Dunton Lake	YP	164	39	0.29
84	2006216-024	Buckley Dunton Lake	YP	143	27	0.27
85	2006216-025	Buckley Dunton Lake	YP	143	31	0.24
86	2006216-026	Buckley Dunton Lake	YP	140	27	0.27
87	2006216-027	Buckley Dunton Lake	YP	150	30	0.37
88	2006216-028	Buckley Dunton Lake	YP	141	30	0.23

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#	Sample Number	Lake	Species	Length	Weight	Mercury
89	2006216-029	Buckley Dunton Lake	YP	143	29	0.32
90	2006216-030	Buckley Dunton Lake	YP	245	155	0.65
91	2006229-001	Chadwicks Pond	LMB	387	888	0.97
92	2006229-002	Chadwicks Pond	LMB	229	242	0.73
93	2006229-003	Chadwicks Pond	LMB	287	325	0.60
94	2006229-004	Chadwicks Pond	LMB	250	207	0.71
95	2006229-005	Chadwicks Pond	LMB	243	197	0.56
96	2006229-006	Chadwicks Pond	LMB	197	112	0.32
97	2006229-007	Chadwicks Pond	LMB	306	365	1.2
98	2006229-008	Chadwicks Pond	LMB	278	274	0.89
99	2006229-009	Chadwicks Pond	LMB	342	594	0.90
100	2006229-010	Chadwicks Pond	LMB	429	1150	1.0
101	2006229-011	Chadwicks Pond	YP	235	156	0.43
102	2006229-012	Chadwicks Pond	YP	136	30	0.15
103	2006208-031	Chebacco	LMB	347	562	0.33
104	2006208-032	Chebacco	LMB	328	441	0.30
105	2006208-033	Chebacco	LMB	287	294	0.38
106	2006208-034	Chebacco	LMB	196	109	0.12
107	2006208-035	Chebacco	LMB	302	337	0.28
108	2006208-036	Chebacco	LMB	289	317	0.29
109	2006208-037	Chebacco	LMB	295	326	0.28
110	2006208-038	Chebacco	LMB	365	696	0.41
111	2006208-039	Chebacco	LMB	423	1192	0.99
112	2006208-040	Chebacco	LMB	512	2046	1.1
113	2006208-041	Chebacco	LMB	515	2172	0.92
114	2006208-042	Chebacco	LMB	517	2124	1.3
115	2006208-001	Chebacco	YP	169	72	0.38
116	2006208-002	Chebacco	YP	177	67	0.14
117	2006208-003	Chebacco	YP	170	64	0.11
118	2006208-004	Chebacco	YP	157	43	0.19
119	2006208-005	Chebacco	YP	178	69	0.18
120	2006208-006	Chebacco	YP	175	67	0.18
121	2006208-007	Chebacco	YP	181	78	0.15
122	2006208-008	Chebacco	YP	155	49	0.21
123	2006208-009	Chebacco	YP	154	46	0.16
124	2006208-010	Chebacco	YP	200	112	0.12
125	2006208-011	Chebacco	YP	162	50	0.14
126	2006208-012	Chebacco	YP	169	56	0.28
127	2006208-013	Chebacco	YP	158	52	0.16
128	2006208-014	Chebacco	YP	166	59	0.13
129	2006208-015	Chebacco	YP	155	49	0.16
130	2006208-016	Chebacco	YP	176	67	0.16
131	2006208-017	Chebacco	YP	155	48	0.18
132	2006208-018	Chebacco	YP	174	72	0.12
133	2006208-019	Chebacco	YP	165	51	0.20
134	2006208-020	Chebacco	YP	248	205	0.24
135	2006208-021	Chebacco	YP	195	90	0.18

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#	Sample Number	Lake	Species	Length	Weight	Mercury
136	2006208-022	Chebacco	YP	142	35	0.23
137	2006208-023	Chebacco	YP	152	44	0.16
138	2006208-024	Chebacco	YP	145	38	0.090
139	2006208-025	Chebacco	YP	149	44	0.14
140	2006208-026	Chebacco	YP	177	70	0.13
141	2006208-027	Chebacco	YP	157	52	0.17
142	2006208-028	Chebacco	YP	170	58	0.17
143	2006208-029	Chebacco	YP	150	45	0.12
144	2006208-030	Chebacco	YP	196	90	0.19
145	2006129-031	Cochicewick	LMB	403	1116	0.77
146	2006129-032	Cochicewick	LMB	367	680	0.57
147	2006129-033	Cochicewick	LMB	331	571	0.25
148	2006129-034	Cochicewick	LMB	352	674	0.35
149	2006129-035	Cochicewick	LMB	290	288	0.27
150	2006129-036	Cochicewick	LMB	427	1152	0.65
151	2006129-037	Cochicewick	LMB	426	1292	0.68
152	2006129-038	Cochicewick	LMB	363	654	0.32
153	2006129-039	Cochicewick	LMB	360	730	0.24
154	2006129-040	Cochicewick	LMB	432	1395	0.58
155	2006129-041	Cochicewick	LMB	260	246	0.20
156	2006129-042	Cochicewick	LMB	292	360	0.31
157	2006129-043	Cochicewick	LMB	338	541	0.34
158	2006129-044	Cochicewick	LMB	410	1134	0.39
159	2006129-045	Cochicewick	LMB	365	832	0.23
160	2006129-001	Cochicewick	YP	212	124	0.20
161	2006129-002	Cochicewick	YP	241	166	0.23
162	2006129-003	Cochicewick	YP	230	142	0.22
163	2006129-004	Cochicewick	YP	187	65	0.23
164	2006129-005	Cochicewick	YP	175	59	0.24
165	2006129-006	Cochicewick	YP	188	67	0.16
166	2006129-007	Cochicewick	YP	187	71	0.18
167	2006129-008	Cochicewick	YP	239	163	0.23
168	2006129-009	Cochicewick	YP	212	90	0.12
169	2006129-010	Cochicewick	YP	270	262	0.15
170	2006129-011	Cochicewick	YP	198	84	0.11
171	2006129-012	Cochicewick	YP	187	66	0.14
172	2006129-013	Cochicewick	YP	232	154	0.19
173	2006129-014	Cochicewick	YP	204	89	0.25
174	2006129-015	Cochicewick	YP	197	82	0.23
175	2006129-016	Cochicewick	YP	183	70	0.21
176	2006129-017	Cochicewick	YP	158	41	0.12
177	2006129-018	Cochicewick	YP	184	68	0.19
178	2006129-019	Cochicewick	YP	183	56	0.16
179	2006129-020	Cochicewick	YP	309	357	0.25
180	2006129-021	Cochicewick	YP	286	295	0.46
181	2006129-022	Cochicewick	YP	289	273	0.47
182	2006129-023	Cochicewick	YP	178	58	0.20

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#	Sample Number	Lake	Species	Length	Weight	Mercury
183	2006129-024	Cochicewick	YP	186	68	0.24
184	2006129-025	Cochicewick	YP	161	47	0.15
185	2006129-026	Cochicewick	YP	158	36	0.22
186	2006129-027	Cochicewick	YP	154	41	0.14
187	2006129-028	Cochicewick	YP	180	68	0.23
188	2006129-029	Cochicewick	YP	168	51	0.11
189	2006129-030	Cochicewick	YP	293	320	0.23
190	2006226-001	Echo Lake	LMB	215	140	0.41
191	2006226-002	Echo Lake	LMB	215	152	0.41
192	2006226-003	Echo Lake	LMB	312	388	0.65
193	2006226-004	Echo Lake	LMB	336	488	0.83
194	2006226-005	Echo Lake	LMB	272	230	0.52
195	2006226-006	Echo Lake	LMB	284	310	0.66
196	2006226-007	Echo Lake	LMB	225	160	0.31
197	2006226-008	Echo Lake	LMB	296	340	0.59
198	2006226-009	Echo Lake	LMB	336	480	1.0
199	2006226-010	Echo Lake	LMB	415	878	1.1
200	2006226-011	Echo Lake	LMB	288	300	0.70
201	2006226-012	Echo Lake	LMB	342	578	1.1
202	2006226-013	Echo Lake	LMB	240	192	0.40
203	2006226-014	Echo Lake	LMB	201	100	0.25
204	2006226-017	Echo Lake	LMB	332	495	1.0
205	2006226-015	Echo Lake	YP	185	80	0.21
206	2006226-016	Echo Lake	YP	172	70	0.24
207	2006226-018	Echo Lake	YP	142	30	0.17
208	2006215-002	Goose Pond	LMB	157	54	0.091
209	2006215-003	Goose Pond	LMB	154	49	0.096
210	2006215-004	Goose Pond	LMB	140	35	0.10
211	2006215-005	Goose Pond	LMB	297	289	0.20
212	2006215-006	Goose Pond	LMB	266	258	0.19
213	2006215-007	Goose Pond	LMB	288	302	0.20
214	2006215-008	Goose Pond	LMB	315	380	0.24
215	2006215-009	Goose Pond	LMB	328	481	0.25
216	2006215-001	Goose Pond	YP	234	139	0.32
217	2006193-012	Johnsons Pond	LMB	264	211	0.30
218	2006193-013	Johnsons Pond	LMB	256	239	0.18
219	2006193-014	Johnsons Pond	LMB	262	245	0.24
220	2006193-015	Johnsons Pond	LMB	291	377	0.32
221	2006193-016	Johnsons Pond	LMB	375	680	0.58
222	2006193-017	Johnsons Pond	LMB	425	1100	0.69
223	2006193-018	Johnsons Pond	LMB	477	1633	1.3
224	2006193-019	Johnsons Pond	LMB	462	1625	1.6
225	2006193-020	Johnsons Pond	LMB	513	2366	1.1
226	2006193-021	Johnsons Pond	LMB	508	2137	1.2
227	2006193-022	Johnsons Pond	LMB	434	1204	0.59
228	2006203-005	Johnsons Pond	LMB	244	173	0.19
229	2006203-006	Johnsons Pond	LMB	250	195	0.34

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#	Sample Number	Lake	Species	Length	Weight	Mercury
230	2006203-007	Johnsons Pond	LMB	382	760	0.56
231	2006203-008	Johnsons Pond	LMB	492	2120	0.92
232	2006193-001	Johnsons Pond	YP	270	245	0.21
233	2006193-002	Johnsons Pond	YP	261	245	0.17
234	2006193-003	Johnsons Pond	YP	214	127	0.11
235	2006193-004	Johnsons Pond	YP	211	126	0.20
236	2006193-005	Johnsons Pond	YP	203	110	0.11
237	2006193-006	Johnsons Pond	YP	224	148	0.29
238	2006193-007	Johnsons Pond	YP	230	162	0.17
239	2006193-008	Johnsons Pond	YP	222	146	0.14
240	2006193-009	Johnsons Pond	YP	251	212	0.24
241	2006193-010	Johnsons Pond	YP	292	351	0.31
242	2006193-011	Johnsons Pond	YP	198	98	0.14
243	2006203-001	Johnsons Pond	YP	260	241	0.33
244	2006203-002	Johnsons Pond	YP	243	206	0.19
245	2006203-003	Johnsons Pond	YP	203	112	0.14
246	2006203-004	Johnsons Pond	YP	189	92	0.090
247	2006121-024	Kenoza	LMB	437	1586	1.2
248	2006121-025	Kenoza	LMB	427	1260	0.94
249	2006128-008	Kenoza	LMB	259	210	0.40
250	2006128-009	Kenoza	LMB	292	345	0.54
251	2006128-010	Kenoza	LMB	388	976	0.99
252	2006128-011	Kenoza	LMB	362	817	0.86
253	2006128-012	Kenoza	LMB	356	701	0.71
254	2006128-013	Kenoza	LMB	368	805	0.58
255	2006128-014	Kenoza	LMB	392	1207	0.98
256	2006128-015	Kenoza	LMB	372	870	0.81
257	2006128-016	Kenoza	LMB	402	1238	0.88
258	2006128-017	Kenoza	LMB	453	1538	1.0
259	2006128-018	Kenoza	LMB	404	1252	0.64
260	2006128-019	Kenoza	LMB	410	762	1.3
261	2006128-020	Kenoza	LMB	385	1014	0.89
262	2006438-046	Kenoza	LMB	214	137	0.26
263	2006438-047	Kenoza	LMB	298	381	0.43
264	2006438-048	Kenoza	LMB	422	1382	0.85
265	2006438-049	Kenoza	LMB	387	891	0.65
266	2006438-050	Kenoza	LMB	515	2132	1.5
267	2006438-051	Kenoza	LMB	471	1470	1.0
268	2006438-052	Kenoza	LMB	425	1262	1.1
269	2006438-053	Kenoza	LMB	389	902	0.76
270	2006438-054	Kenoza	LMB	218	141	0.23
271	2006438-055	Kenoza	LMB	452	1282	1.3
272	2006438-056	Kenoza	LMB	479	1522	1.7
273	2006438-057	Kenoza	LMB	482	1696	1.4
274	2006438-058	Kenoza	LMB	403	962	0.98
275	2006438-059	Kenoza	LMB	477	1692	1.5
276	2006438-060	Kenoza	LMB	347	685	0.35

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#	Sample Number	Lake	Species	Length	Weight	Mercury
277	2006438-061	Kenoza	LMB	435	1220	1.1
278	2006438-062	Kenoza	LMB	220	138	0.25
279	2006438-063	Kenoza	LMB	218	134	0.21
280	2006438-064	Kenoza	LMB	348	588	0.37
281	2006438-065	Kenoza	LMB	437	1210	1.2
282	2006438-066	Kenoza	LMB	363	732	0.39
283	2006438-067	Kenoza	LMB	434	1292	0.97
284	2006438-068	Kenoza	LMB	468	1542	1.6
285	2006438-069	Kenoza	LMB	425	1282	0.82
286	2006438-070	Kenoza	LMB	432	1490	0.85
287	2006121-001	Kenoza	YP	344	576.4	0.91
288	2006121-002	Kenoza	YP	202	87.2	0.25
289	2006121-003	Kenoza	YP	313	386.3	0.57
290	2006121-004	Kenoza	YP	271	233.6	0.32
291	2006121-005	Kenoza	YP	337	538.2	0.92
292	2006121-006	Kenoza	YP	290	282.2	0.91
293	2006121-007	Kenoza	YP	308	373.3	0.61
294	2006121-008	Kenoza	YP	217	122.7	0.42
295	2006121-009	Kenoza	YP	209	103.6	0.26
296	2006121-010	Kenoza	YP	277	254	0.62
297	2006121-011	Kenoza	YP	163	47	0.21
298	2006121-012	Kenoza	YP	218	111.4	0.28
299	2006121-013	Kenoza	YP	171	53.3	0.15
300	2006121-014	Kenoza	YP	255	86.2	0.71
301	2006121-015	Kenoza	YP	243	159.6	0.26
302	2006121-016	Kenoza	YP	253	176.4	0.39
303	2006121-017	Kenoza	YP	277	309.2	0.44
304	2006121-018	Kenoza	YP	295	316	0.61
305	2006121-019	Kenoza	YP	241	168.4	0.52
306	2006121-020	Kenoza	YP	215	147.1	0.28
307	2006121-021	Kenoza	YP	208	246	0.41
308	2006121-022	Kenoza	YP	252	183.9	0.32
309	2006121-023	Kenoza	YP	243	167.1	0.33
310	2006128-001	Kenoza	YP	247	189	0.76
311	2006128-002	Kenoza	YP	203	106	0.43
312	2006128-003	Kenoza	YP	204	110	0.23
313	2006128-004	Kenoza	YP	191	86	0.40
314	2006128-005	Kenoza	YP	254	220	0.44
315	2006128-006	Kenoza	YP	206	106	0.43
316	2006128-007	Kenoza	YP	178	65	0.47
317	2006438-001	Kenoza	YP	200	88	0.27
318	2006438-002	Kenoza	YP	164	49	0.12
319	2006438-003	Kenoza	YP	231	135	0.23
320	2006438-004	Kenoza	YP	188	81	0.41
321	2006438-005	Kenoza	YP	182	64	0.52
322	2006438-006	Kenoza	YP	193	79	0.60
323	2006438-007	Kenoza	YP	216	112	0.37

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#	Sample Number	Lake	Species	Length	Weight	Mercury
324	2006438-008	Kenoza	YP	158	42	0.71
325	2006438-009	Kenoza	YP	184	69	0.22
326	2006438-010	Kenoza	YP	278	250	0.17
327	2006438-011	Kenoza	YP	222		0.34
328	2006438-012	Kenoza	YP	178	68	0.21
329	2006438-013	Kenoza	YP	179	70	0.22
330	2006438-014	Kenoza	YP	171	56	0.26
331	2006438-015	Kenoza	YP	171	56	0.12
332	2006438-016	Kenoza	YP	183	72	0.50
333	2006438-017	Kenoza	YP	169	53	0.28
334	2006438-018	Kenoza	YP	277	242	0.35
335	2006438-019	Kenoza	YP	182	68	0.41
336	2006438-020	Kenoza	YP	340	560	0.77
337	2006438-021	Kenoza	YP	172	53	0.45
338	2006438-022	Kenoza	YP	174	56	0.10
339	2006438-023	Kenoza	YP	175	62	0.21
340	2006438-024	Kenoza	YP	192	85	0.35
341	2006438-025	Kenoza	YP	177	58	0.11
342	2006438-026	Kenoza	YP	172	58	0.26
343	2006438-027	Kenoza	YP	217	120	0.22
344	2006438-028	Kenoza	YP	199	81	0.15
345	2006438-029	Kenoza	YP	168	50	0.19
346	2006438-030	Kenoza	YP	298	343	0.59
347	2006438-031	Kenoza	YP	145	34	0.16
348	2006438-032	Kenoza	YP	164	47	0.098
349	2006438-033	Kenoza	YP	156	45	0.11
350	2006438-034	Kenoza	YP	173	48	0.23
351	2006438-035	Kenoza	YP	189	75	0.18
352	2006438-036	Kenoza	YP	168	48	0.20
353	2006438-037	Kenoza	YP	151	40	0.17
354	2006438-038	Kenoza	YP	174	52	0.41
355	2006438-039	Kenoza	YP	152	38	0.20
356	2006438-040	Kenoza	YP	215	103	0.28
357	2006438-041	Kenoza	YP	206	88	0.16
358	2006438-042	Kenoza	YP	201	90	0.20
359	2006438-043	Kenoza	YP	153	40	0.26
360	2006438-044	Kenoza	YP	166	52	0.16
361	2006438-045	Kenoza	YP	245	172	0.32
362	2006188-031	Lake Attitash	LMB	472	1515	0.39
363	2006188-032	Lake Attitash	LMB	432	1236	0.22
364	2006188-033	Lake Attitash	LMB	442	1217	0.24
365	2006188-034	Lake Attitash	LMB	420	868	0.50
366	2006188-035	Lake Attitash	LMB	360	622	0.33
367	2006188-036	Lake Attitash	LMB	340	468	0.32
368	2006188-037	Lake Attitash	LMB	318	402	0.28
369	2006188-038	Lake Attitash	LMB	302	355	0.37
370	2006188-039	Lake Attitash	LMB	359	601	0.58

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#	Sample Number	Lake	Species	Length	Weight	Mercury
371	2006188-040	Lake Attitash	LMB	380	745	0.37
372	2006188-041	Lake Attitash	LMB	335	473	0.88
373	2006188-042	Lake Attitash	LMB	310	411	1.0
374	2006188-043	Lake Attitash	LMB	354	558	0.74
375	2006188-044	Lake Attitash	LMB	367	652	0.89
376	2006188-045	Lake Attitash	LMB	327	461	0.50
377	2006188-001	Lake Attitash	YP	214	135	0.21
378	2006188-002	Lake Attitash	YP	228	142	0.21
379	2006188-003	Lake Attitash	YP	218	130	0.33
380	2006188-004	Lake Attitash	YP	281	84	0.11
381	2006188-005	Lake Attitash	YP	285	82	0.19
382	2006188-006	Lake Attitash	YP	197	105	0.23
383	2006188-007	Lake Attitash	YP	190	88	0.28
384	2006188-008	Lake Attitash	YP	216	137	0.26
385	2006188-009	Lake Attitash	YP	218	148	0.30
386	2006188-010	Lake Attitash	YP	247	215	0.28
387	2006188-011	Lake Attitash	YP	208	123	0.24
388	2006188-012	Lake Attitash	YP	182	85	0.13
389	2006188-013	Lake Attitash	YP	189	98	0.22
390	2006188-014	Lake Attitash	YP	187	83	0.34
391	2006188-015	Lake Attitash	YP	195	96	0.22
392	2006188-016	Lake Attitash	YP	194	90	0.16
393	2006188-017	Lake Attitash	YP	175	78	0.13
394	2006188-018	Lake Attitash	YP	175	70	0.12
395	2006188-019	Lake Attitash	YP	182	72	0.14
396	2006188-020	Lake Attitash	YP	235	156	0.18
397	2006188-021	Lake Attitash	YP	198	100	0.21
398	2006188-022	Lake Attitash	YP	187	81	0.18
399	2006188-023	Lake Attitash	YP	182	74	0.10
400	2006188-024	Lake Attitash	YP	196	88	0.17
401	2006188-025	Lake Attitash	YP	183	77	0.19
402	2006188-026	Lake Attitash	YP	194	99	0.26
403	2006188-027	Lake Attitash	YP	205	119	0.24
404	2006188-028	Lake Attitash	YP	187	79	0.13
405	2006188-029	Lake Attitash	YP	177	74	0.18
406	2006188-030	Lake Attitash	YP	240	185	0.23
407	2006217-023	Lake Buel	LMB	269	242	0.30
408	2006217-024	Lake Buel	LMB	262	220	0.29
409	2006217-025	Lake Buel	LMB	237	171	0.17
410	2006217-026	Lake Buel	LMB	283	300	0.17
411	2006217-027	Lake Buel	LMB	245	182	0.25
412	2006217-028	Lake Buel	LMB	240	165	0.15
413	2006217-029	Lake Buel	LMB	243	172	0.17
414	2006217-030	Lake Buel	LMB	296	273	0.33
415	2006217-031	Lake Buel	LMB	233	169	0.14
416	2006217-032	Lake Buel	LMB	300	377	0.19
417	2006217-033	Lake Buel	LMB	238	152	0.34

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#	Sample Number	Lake	Species	Length	Weight	Mercury
418	2006217-034	Lake Buel	LMB	259	196	0.36
419	2006217-035	Lake Buel	LMB	260	209	0.20
420	2006217-036	Lake Buel	LMB	261	222	0.33
421	2006217-037	Lake Buel	LMB	295	360	0.39
422	2006217-001	Lake Buel	YP	282	234	0.38
423	2006217-002	Lake Buel	YP	284	249	0.48
424	2006217-003	Lake Buel	YP	292	237	0.36
425	2006217-004	Lake Buel	YP	241	176	0.25
426	2006217-005	Lake Buel	YP	232	120	0.27
427	2006217-006	Lake Buel	YP	263	208	0.22
428	2006217-007	Lake Buel	YP	275	252	0.33
429	2006217-008	Lake Buel	YP	261	194	0.17
430	2006217-009	Lake Buel	YP	261	194	0.23
431	2006217-010	Lake Buel	YP	290	224	0.39
432	2006217-011	Lake Buel	YP	215	123	0.18
433	2006217-012	Lake Buel	YP	201	92	0.13
434	2006217-013	Lake Buel	YP	164	47	0.085
435	2006217-014	Lake Buel	YP	145	37	0.081
436	2006217-015	Lake Buel	YP	141	39	0.069
437	2006217-016	Lake Buel	YP	153	41	0.075
438	2006217-017	Lake Buel	YP	140	33	0.076
439	2006217-018	Lake Buel	YP	132	28	0.081
440	2006217-019	Lake Buel	YP	135	28	0.058
441	2006217-020	Lake Buel	YP	303	279	0.37
442	2006217-021	Lake Buel	YP	145	40	0.094
443	2006217-022	Lake Buel	YP	313	320	0.33
444	2006198-001	Lake Garfield	LMB	390	960	0.60
445	2006198-002	Lake Garfield	LMB	375	720	0.53
446	2006198-003	Lake Garfield	LMB	360	720	0.40
447	2006198-004	Lake Garfield	LMB	307	410	0.24
448	2006198-005	Lake Garfield	LMB	343	660	0.55
449	2006198-006	Lake Garfield	LMB	300	400	0.24
450	2006198-007	Lake Garfield	LMB	388	940	0.56
451	2006198-008	Lake Garfield	LMB	330	440	0.37
452	2006198-009	Lake Garfield	LMB	350	710	0.28
453	2006198-010	Lake Garfield	LMB	440	1220	0.84
454	2006198-011	Lake Garfield	LMB	350	800	0.37
455	2006198-012	Lake Garfield	LMB	325	580	0.42
456	2006198-013	Lake Garfield	YP	240	200	0.19
457	2006198-014	Lake Garfield	YP	145	40	0.069
458	2006198-015	Lake Garfield	YP	250	200	0.18
459	2006198-016	Lake Garfield	YP	212	140	0.13
460	2006198-017	Lake Garfield	YP	190	100	0.12
461	2006198-018	Lake Garfield	YP	190	100	0.12
462	2006198-019	Lake Garfield	YP	160	70	0.081
463	2006198-020	Lake Garfield	YP	210	140	0.16
464	2006198-021	Lake Garfield	YP	190	110	0.16

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#	Sample Number	Lake	Species	Length	Weight	Mercury
465	2006198-022	Lake Garfield	YP	215	140	0.19
466	2006198-023	Lake Garfield	YP	225	150	0.31
467	2006198-024	Lake Garfield	YP	250	200	0.30
468	2006198-025	Lake Garfield	YP	235	200	0.29
469	2006198-026	Lake Garfield	YP	220	160	0.13
470	2006198-027	Lake Garfield	YP	160	60	0.057
471	2006198-028	Lake Garfield	YP	220	140	0.19
472	2006198-029	Lake Garfield	YP	195	100	0.13
473	2006198-030	Lake Garfield	YP	180	100	0.12
474	2006198-031	Lake Garfield	YP	200	100	0.099
475	2006198-032	Lake Garfield	YP	225	160	0.26
476	2006198-033	Lake Garfield	YP	260	210	0.34
477	2006198-034	Lake Garfield	YP	220	140	0.16
478	2006198-035	Lake Garfield	YP	230	140	0.20
479	2006198-036	Lake Garfield	YP	250	190	0.36
480	2006198-037	Lake Garfield	YP	210	120	0.12
481	2006198-038	Lake Garfield	YP	225	130	0.17
482	2006198-039	Lake Garfield	YP	240	160	0.13
483	2006198-040	Lake Garfield	YP	240	200	0.25
484	2006198-041	Lake Garfield	YP	250	210	0.18
485	2006198-042	Lake Garfield	YP	215	120	0.26
486	2006230-005	Lowe Pond	LMB	194	120	0.51
487	2006230-006	Lowe Pond	LMB	215	150	0.38
488	2006230-007	Lowe Pond	LMB	327	484	0.52
489	2006230-001	Lowe Pond	YP	223	160	0.23
490	2006230-002	Lowe Pond	YP	246	190	0.13
491	2006230-003	Lowe Pond	YP	275	272	0.24
492	2006230-004	Lowe Pond	YP	302	278	0.39
493	2006206-031	Massapoag Dunstable	LMB	236	182	0.40
494	2006206-032	Massapoag Dunstable	LMB	236	169	0.41
495	2006206-033	Massapoag Dunstable	LMB	277	292	0.42
496	2006206-034	Massapoag Dunstable	LMB	243	195	0.37
497	2006206-035	Massapoag Dunstable	LMB	232	171	0.35
498	2006206-036	Massapoag Dunstable	LMB	246	217	0.32
499	2006206-037	Massapoag Dunstable	LMB	248	193	0.52
500	2006206-038	Massapoag Dunstable	LMB	347	505	0.66
501	2006206-039	Massapoag Dunstable	LMB	337	520	0.74
502	2006206-040	Massapoag Dunstable	LMB	408	918	0.93
503	2006206-041	Massapoag Dunstable	LMB	338	553	0.71
504	2006206-042	Massapoag Dunstable	LMB	342	567	0.43
505	2006206-043	Massapoag Dunstable	LMB	297	358	0.63
506	2006206-044	Massapoag Dunstable	LMB	280	326	0.41
507	2006206-045	Massapoag Dunstable	LMB	322	444	0.52
508	2006206-001	Massapoag Dunstable	YP	242	167	0.37
509	2006206-002	Massapoag Dunstable	YP	245	185	0.38
510	2006206-003	Massapoag Dunstable	YP	224	134	0.43
511	2006206-004	Massapoag Dunstable	YP	242	168	0.37

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#	Sample Number	Lake	Species	Length	Weight	Mercury
512	2006206-005	Massapoag Dunstable	YP	269	217	0.48
513	2006206-006	Massapoag Dunstable	YP	216	127	0.21
514	2006206-007	Massapoag Dunstable	YP	213	120	0.25
515	2006206-008	Massapoag Dunstable	YP	215	114	0.24
516	2006206-009	Massapoag Dunstable	YP	237	153	0.32
517	2006206-010	Massapoag Dunstable	YP	271	247	0.43
518	2006206-011	Massapoag Dunstable	YP	242	177	0.32
519	2006206-012	Massapoag Dunstable	YP	240	150	0.37
520	2006206-013	Massapoag Dunstable	YP	197	98	0.27
521	2006206-014	Massapoag Dunstable	YP	214	118	0.34
522	2006206-015	Massapoag Dunstable	YP	247	203	0.43
523	2006206-016	Massapoag Dunstable	YP	201	105	0.36
524	2006206-017	Massapoag Dunstable	YP	219	128	0.33
525	2006206-018	Massapoag Dunstable	YP	172	63	0.24
526	2006206-019	Massapoag Dunstable	YP	208	98	0.35
527	2006206-020	Massapoag Dunstable	YP	275	242	0.44
528	2006206-021	Massapoag Dunstable	YP	191	87	0.24
529	2006206-022	Massapoag Dunstable	YP	164	52	0.25
530	2006206-023	Massapoag Dunstable	YP	149	42	0.14
531	2006206-024	Massapoag Dunstable	YP	165	54	0.14
532	2006206-025	Massapoag Dunstable	YP	157	48	0.13
533	2006206-026	Massapoag Dunstable	YP	155	46	0.22
534	2006206-027	Massapoag Dunstable	YP	166	62	0.14
535	2006206-028	Massapoag Dunstable	YP	166	55	0.17
536	2006206-029	Massapoag Dunstable	YP	168	56	0.22
537	2006206-030	Massapoag Dunstable	YP	284	296	0.79
538	2006213-031	Onota	LMB	355	630	0.22
539	2006213-032	Onota	LMB	352	643	0.26
540	2006213-033	Onota	LMB	315	439	0.14
541	2006213-034	Onota	LMB	285	314	0.11
542	2006213-035	Onota	LMB	290	296	0.11
543	2006213-036	Onota	LMB	282	289	0.092
544	2006213-037	Onota	LMB	205	112	0.094
545	2006213-038	Onota	LMB	240	188	0.091
546	2006213-039	Onota	LMB	279	252	0.098
547	2006213-040	Onota	LMB	412	863	0.45
548	2006213-041	Onota	LMB	177	68	0.060
549	2006213-042	Onota	LMB	396	1037	0.20
550	2006213-001	Onota	YP	226	131	0.13
551	2006213-002	Onota	YP	165	47	0.085
552	2006213-003	Onota	YP	166	52	0.094
553	2006213-004	Onota	YP	185	69	0.090
554	2006213-005	Onota	YP	157	46	0.068
555	2006213-006	Onota	YP	163	50	0.078
556	2006213-007	Onota	YP	169	53	0.074
557	2006213-008	Onota	YP	161	48	0.087
558	2006213-009	Onota	YP	163	43	0.10

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#	Sample Number	Lake	Species	Length	Weight	Mercury
559	2006213-010	Onota	YP	235	149	0.19
560	2006213-011	Onota	YP	162	51	0.11
561	2006213-012	Onota	YP	157	43	0.074
562	2006213-013	Onota	YP	163	47	0.087
563	2006213-014	Onota	YP	227	123	0.11
564	2006213-015	Onota	YP	194	82	0.073
565	2006213-016	Onota	YP	170	51	0.064
566	2006213-017	Onota	YP	168	63	0.081
567	2006213-018	Onota	YP	166	54	0.081
568	2006213-019	Onota	YP	182	65	0.11
569	2006213-020	Onota	YP	236	169	0.14
570	2006213-021	Onota	YP	175	61	0.10
571	2006213-022	Onota	YP	177	60	0.072
572	2006213-023	Onota	YP	168	59	0.076
573	2006213-024	Onota	YP	184	77	0.12
574	2006213-025	Onota	YP	221	105	0.19
575	2006213-026	Onota	YP	186	76	0.075
576	2006213-027	Onota	YP	173	60	0.12
577	2006213-028	Onota	YP	170	60	0.13
578	2006213-029	Onota	YP	200	94	0.10
579	2006213-030	Onota	YP	267	183	0.25
580	2006227-001	Pelham Lake	YP	165	57	0.30
581	2006227-002	Pelham Lake	YP	171	50	0.36
582	2006227-003	Pelham Lake	YP	192	65	0.37
583	2006227-004	Pelham Lake	YP	170	59	0.36
584	2006227-005	Pelham Lake	YP	180	61	0.26
585	2006227-006	Pelham Lake	YP	153	40	0.24
586	2006227-007	Pelham Lake	YP	170	54	0.32
587	2006227-008	Pelham Lake	YP	163	51	0.19
588	2006227-009	Pelham Lake	YP	162	42	0.29
589	2006227-010	Pelham Lake	YP	190	80	0.40
590	2006227-011	Pelham Lake	YP	173	60	0.27
591	2006227-012	Pelham Lake	YP	151	38	0.21
592	2006227-013	Pelham Lake	YP	190	70	0.36
593	2006227-014	Pelham Lake	YP	168	49	0.29
594	2006227-015	Pelham Lake	YP	174	51	0.38
595	2006227-016	Pelham Lake	YP	169	49	0.34
596	2006227-017	Pelham Lake	YP	167	48	0.34
597	2006227-018	Pelham Lake	YP	146	31	0.17
598	2006227-019	Pelham Lake	YP	168	50	0.35
599	2006227-020	Pelham Lake	YP	183	63	0.50
600	2006227-021	Pelham Lake	YP	174	53	0.31
601	2006227-022	Pelham Lake	YP	148	35	0.22
602	2006227-023	Pelham Lake	YP	138	32	0.17
603	2006227-024	Pelham Lake	YP	137	30	0.17
604	2006227-025	Pelham Lake	YP	173	52	0.38
605	2006227-026	Pelham Lake	YP	129	25	0.25

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#	Sample Number	Lake	Species	Length	Weight	Mercury
606	2006227-027	Pelham Lake	YP	142	30	0.20
607	2006227-028	Pelham Lake	YP	154	31	0.28
608	2006227-029	Pelham Lake	YP	182	64	0.18
609	2006227-030	Pelham Lake	YP	187	70	0.53
610	2006228-031	Plainfield Pond	LMB	310	438	0.41
611	2006228-032	Plainfield Pond	LMB	303	420	0.34
612	2006228-033	Plainfield Pond	LMB	210	158	0.17
613	2006228-034	Plainfield Pond	LMB	244	220	0.20
614	2006228-035	Plainfield Pond	LMB	228	200	0.20
615	2006228-036	Plainfield Pond	LMB	129	33	0.12
616	2006228-037	Plainfield Pond	LMB	151	50	0.11
617	2006228-038	Plainfield Pond	LMB	302	450	0.45
618	2006228-039	Plainfield Pond	LMB	311	394	0.38
619	2006228-040	Plainfield Pond	LMB	372	920	0.44
620	2006228-001	Plainfield Pond	YP	152	48	0.17
621	2006228-002	Plainfield Pond	YP	154	41	0.14
622	2006228-003	Plainfield Pond	YP	142	32	0.22
623	2006228-004	Plainfield Pond	YP	162	49	0.17
624	2006228-005	Plainfield Pond	YP	159	44	0.17
625	2006228-006	Plainfield Pond	YP	179	66	0.26
626	2006228-007	Plainfield Pond	YP	173	63	0.14
627	2006228-008	Plainfield Pond	YP	151	39	0.14
628	2006228-009	Plainfield Pond	YP	153	39	0.16
629	2006228-010	Plainfield Pond	YP	212	122	0.30
630	2006228-011	Plainfield Pond	YP	220	132	0.25
631	2006228-012	Plainfield Pond	YP	168	51	0.25
632	2006228-013	Plainfield Pond	YP	171	58	0.26
633	2006228-014	Plainfield Pond	YP	136	27	0.14
634	2006228-015	Plainfield Pond	YP	151	47	0.10
635	2006228-016	Plainfield Pond	YP	165	50	0.18
636	2006228-017	Plainfield Pond	YP	150	40	0.15
637	2006228-018	Plainfield Pond	YP	143	38	0.14
638	2006228-019	Plainfield Pond	YP	155	44	0.12
639	2006228-020	Plainfield Pond	YP	188	73	0.25
640	2006228-021	Plainfield Pond	YP	163	48	0.19
641	2006228-022	Plainfield Pond	YP	189	88	0.15
642	2006228-023	Plainfield Pond	YP	158	50	0.14
643	2006228-024	Plainfield Pond	YP	150	45	0.13
644	2006228-025	Plainfield Pond	YP	141	32	0.16
645	2006228-026	Plainfield Pond	YP	189	90	0.17
646	2006228-027	Plainfield Pond	YP	182	73	0.15
647	2006228-028	Plainfield Pond	YP	191	85	0.28
648	2006228-029	Plainfield Pond	YP	209	120	0.30
649	2006228-030	Plainfield Pond	YP	262	202	0.47
650	2006214-031	Stockbridge Bowl	LMB	282	310	0.26
651	2006214-032	Stockbridge Bowl	LMB	275	264	0.27
652	2006214-033	Stockbridge Bowl	LMB	277	281	0.23

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#	Sample Number	Lake	Species	Length	Weight	Mercury
653	2006214-034	Stockbridge Bowl	LMB	328	516	0.26
654	2006214-035	Stockbridge Bowl	LMB	242	202	0.23
655	2006214-036	Stockbridge Bowl	LMB	272	269	0.28
656	2006214-037	Stockbridge Bowl	LMB	339	631	0.31
657	2006214-038	Stockbridge Bowl	LMB	278	302	0.23
658	2006214-039	Stockbridge Bowl	LMB	267	269	0.19
659	2006214-040	Stockbridge Bowl	LMB	375	756	0.46
660	2006214-041	Stockbridge Bowl	LMB	390	921	0.53
661	2006214-042	Stockbridge Bowl	LMB	512	2249	1.6
662	2006214-001	Stockbridge Bowl	YP	297	383	0.22
663	2006214-002	Stockbridge Bowl	YP	245	175	0.19
664	2006214-003	Stockbridge Bowl	YP	220	133	0.12
665	2006214-004	Stockbridge Bowl	YP	215	115	0.14
666	2006214-005	Stockbridge Bowl	YP	198	89	0.14
667	2006214-006	Stockbridge Bowl	YP	189	79	0.15
668	2006214-007	Stockbridge Bowl	YP	201	93	0.10
669	2006214-008	Stockbridge Bowl	YP	190	81	0.14
670	2006214-009	Stockbridge Bowl	YP	193	77	0.16
671	2006214-010	Stockbridge Bowl	YP	270	242	0.14
672	2006214-011	Stockbridge Bowl	YP	180	70	0.10
673	2006214-012	Stockbridge Bowl	YP	175	62	0.12
674	2006214-013	Stockbridge Bowl	YP	163	55	0.13
675	2006214-014	Stockbridge Bowl	YP	167	58	0.12
676	2006214-015	Stockbridge Bowl	YP	242	178	0.13
677	2006214-016	Stockbridge Bowl	YP	169	50	0.17
678	2006214-017	Stockbridge Bowl	YP	199	86	0.16
679	2006214-018	Stockbridge Bowl	YP	186	67	0.14
680	2006214-019	Stockbridge Bowl	YP	200	84	0.18
681	2006214-020	Stockbridge Bowl	YP	267	248	0.26
682	2006214-021	Stockbridge Bowl	YP	168	54	0.11
683	2006214-022	Stockbridge Bowl	YP	161	47	0.11
684	2006214-023	Stockbridge Bowl	YP	183	59	0.10
685	2006214-024	Stockbridge Bowl	YP	160	52	0.13
686	2006214-025	Stockbridge Bowl	YP	200	89	0.17
687	2006214-026	Stockbridge Bowl	YP	163	51	0.14
688	2006214-027	Stockbridge Bowl	YP	195	86	0.057
689	2006214-028	Stockbridge Bowl	YP	158	51	0.14
690	2006214-029	Stockbridge Bowl	YP	165	52	0.094
691	2006214-030	Stockbridge Bowl	YP	247	189	0.16
692	2006205-031	Wampanoag	LMB	422	1128	1.1
693	2006205-032	Wampanoag	LMB	373	766	0.88
694	2006205-033	Wampanoag	LMB	310	331	0.65
695	2006205-034	Wampanoag	LMB	298	330	0.52
696	2006205-035	Wampanoag	LMB	290	351	0.34
697	2006205-036	Wampanoag	LMB	362	636	0.44
698	2006205-037	Wampanoag	LMB	262	262	0.30
699	2006205-038	Wampanoag	LMB	347	555	0.81

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#	Sample Number	Lake	Species	Length	Weight	Mercury
700	2006205-039	Wampanoag	LMB	422	1072	1.2
701	2006205-040	Wampanoag	LMB	494	1817	2.0
702	2006205-041	Wampanoag	LMB	365	736	0.50
703	2006205-042	Wampanoag	LMB	416	1252	0.96
704	2006205-043	Wampanoag	LMB	331	521	0.50
705	2006205-044	Wampanoag	LMB	436	1397	1.0
706	2006205-045	Wampanoag	LMB	503	1909	1.4
707	2006205-001	Wampanoag	YP	217	118	0.35
708	2006205-002	Wampanoag	YP	197	86	0.47
709	2006205-003	Wampanoag	YP	189	80	0.35
710	2006205-004	Wampanoag	YP	213	112	0.31
711	2006205-005	Wampanoag	YP	215	137	0.36
712	2006205-006	Wampanoag	YP	191	80	0.24
713	2006205-007	Wampanoag	YP	203	100	0.35
714	2006205-008	Wampanoag	YP	207	82	0.33
715	2006205-009	Wampanoag	YP	203	103	0.36
716	2006205-010	Wampanoag	YP	248	192	0.68
717	2006205-011	Wampanoag	YP	221	126	0.48
718	2006205-012	Wampanoag	YP	207	107	0.47
719	2006205-013	Wampanoag	YP	196	98	0.41
720	2006205-014	Wampanoag	YP	237	151	0.68
721	2006205-015	Wampanoag	YP	172	64	0.25
722	2006205-016	Wampanoag	YP	180	61	0.33
723	2006205-017	Wampanoag	YP	176	65	0.25
724	2006205-018	Wampanoag	YP	178	66	0.25
725	2006205-019	Wampanoag	YP	182	62	0.49
726	2006205-020	Wampanoag	YP	255	176	0.84
727	2006205-021	Wampanoag	YP	167	56	0.22
728	2006205-022	Wampanoag	YP	164	55	0.23
729	2006205-023	Wampanoag	YP	170	57	0.24
730	2006205-024	Wampanoag	YP	165	60	0.19
731	2006205-025	Wampanoag	YP	173	62	0.37
732	2006205-026	Wampanoag	YP	168	55	0.29
733	2006205-027	Wampanoag	YP	164	51	0.22
734	2006205-028	Wampanoag	YP	172	57	0.18
735	2006205-029	Wampanoag	YP	152	37	0.15
736	2006205-030	Wampanoag	YP	250	189	0.64
737	2006225-031	Wequaquet	LMB	430	1500	0.79
738	2006225-032	Wequaquet	LMB	475	2000	0.84
739	2006225-033	Wequaquet	LMB	505	1700	1.2
740	2006225-034	Wequaquet	LMB	460	1800	1.2
741	2006225-035	Wequaquet	LMB	382	630	1.0
742	2006225-036	Wequaquet	LMB	398	900	0.69
743	2006225-037	Wequaquet	LMB	410	1200	0.98
744	2006225-038	Wequaquet	LMB	448	1500	0.81
745	2006225-039	Wequaquet	LMB	396	950	1.0
746	2006225-040	Wequaquet	LMB	421	1450	0.97

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#	Sample Number	Lake	Species	Length	Weight	Mercury
747	2006225-041	Wequaquet	LMB	465	1350	1.5
748	2006225-042	Wequaquet	LMB	409	1000	0.70
749	2006225-043	Wequaquet	LMB	229	190	0.25
750	2006225-044	Wequaquet	LMB	405	858	1.3
751	2006225-045	Wequaquet	LMB	372	950	0.47
752	2006225-001	Wequaquet	YP	192	80	0.17
753	2006225-002	Wequaquet	YP	208	108	0.42
754	2006225-003	Wequaquet	YP	210	108	0.45
755	2006225-004	Wequaquet	YP	233	141	0.36
756	2006225-005	Wequaquet	YP	215	120	0.31
757	2006225-006	Wequaquet	YP	190	90	0.32
758	2006225-007	Wequaquet	YP	188	82	0.24
759	2006225-008	Wequaquet	YP	195	89	0.23
760	2006225-009	Wequaquet	YP	192	83	0.21
761	2006225-010	Wequaquet	YP	206	115	0.43
762	2006225-011	Wequaquet	YP	230	150	0.28
763	2006225-012	Wequaquet	YP	177	70	0.15
764	2006225-013	Wequaquet	YP	219	142	0.26
765	2006225-014	Wequaquet	YP	190	78	0.30
766	2006225-015	Wequaquet	YP	176	70	0.30
767	2006225-016	Wequaquet	YP	168	58	0.22
768	2006225-017	Wequaquet	YP	173	64	0.27
769	2006225-018	Wequaquet	YP	184	70	0.16
770	2006225-019	Wequaquet	YP	158	50	0.24
771	2006225-020	Wequaquet	YP	233	170	0.45
772	2006225-021	Wequaquet	YP	218	100	0.33
773	2006225-022	Wequaquet	YP	177	60	0.25
774	2006225-023	Wequaquet	YP	212	105	0.39
775	2006225-024	Wequaquet	YP	260	228	0.35
776	2006225-025	Wequaquet	YP	179	70	0.17
777	2006225-026	Wequaquet	YP	195	85	0.26
778	2006225-027	Wequaquet	YP	169	52	0.24
779	2006225-028	Wequaquet	YP	157	48	0.19
780	2006225-029	Wequaquet	YP	162	49	0.19
781	2006225-030	Wequaquet	YP	242	170	0.42