Great Lakes Fishery Commission
Lake Michigan Committee
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Harvest of Fishes from Lake Michigan during 2013

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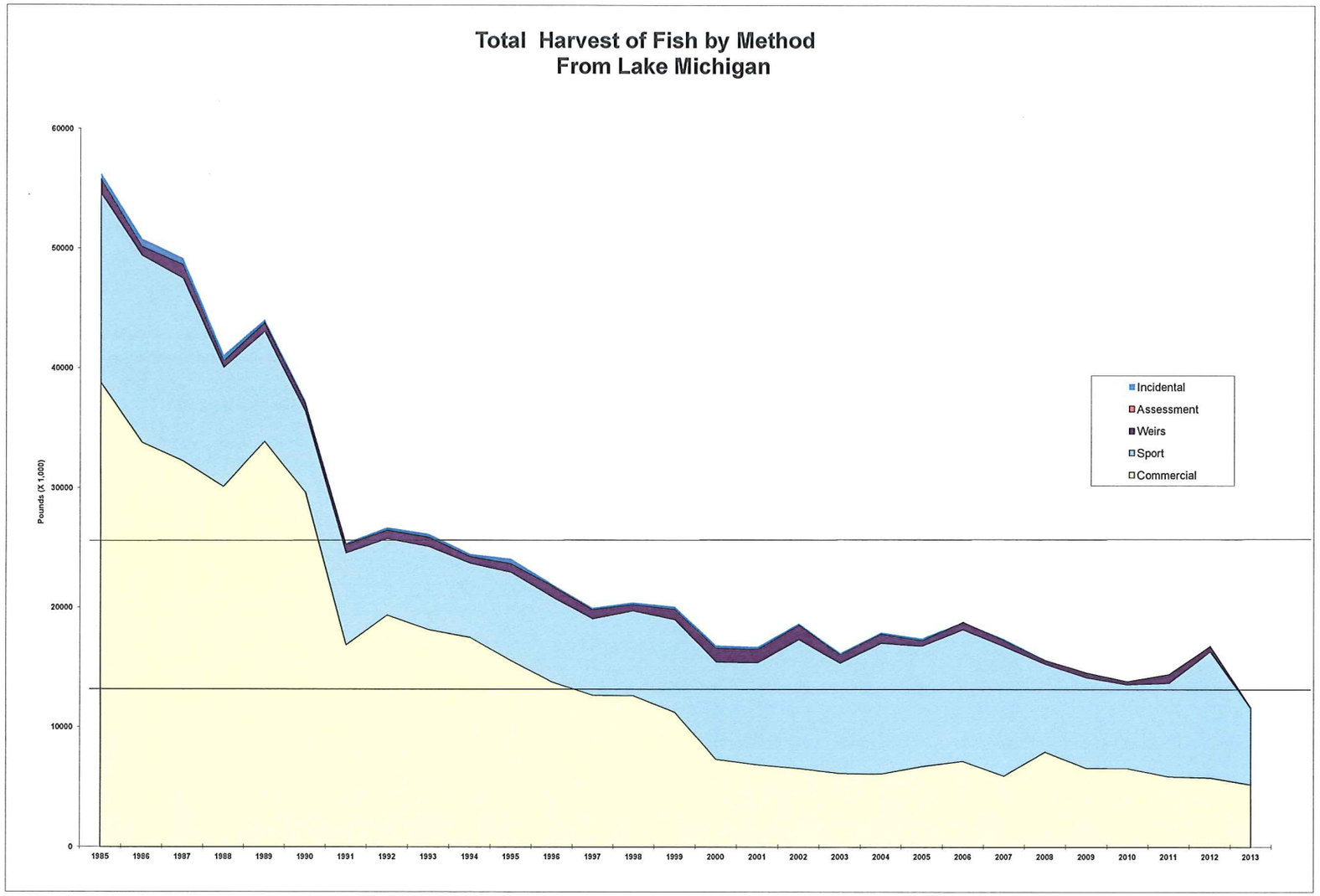
Total Harvest of Fish by Method
From Lake Michigan
Pounds (X 1,000)
60000
50000
40000
30000
20000
10000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
Incidental
Assessment
Weirs
Sport
Commercial

Figure 1.

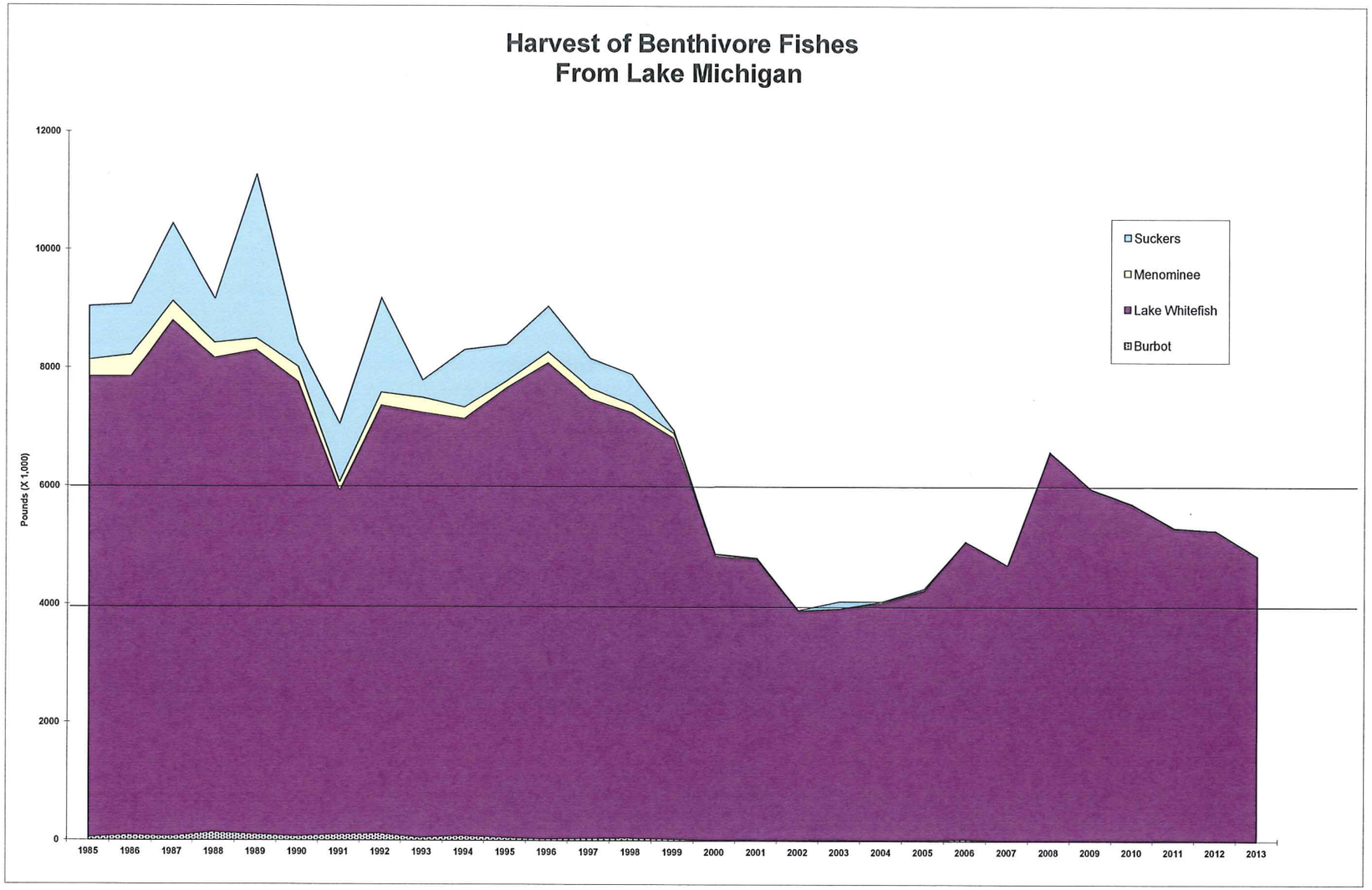
Harvest of Benthivore Fishes
From Lake Michigan
Pounds (X 1,000)
12000
10000
8000
6000
4000
2000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
Suckers
Menominee
Lake Whitefish
Burbot

Figure 2.

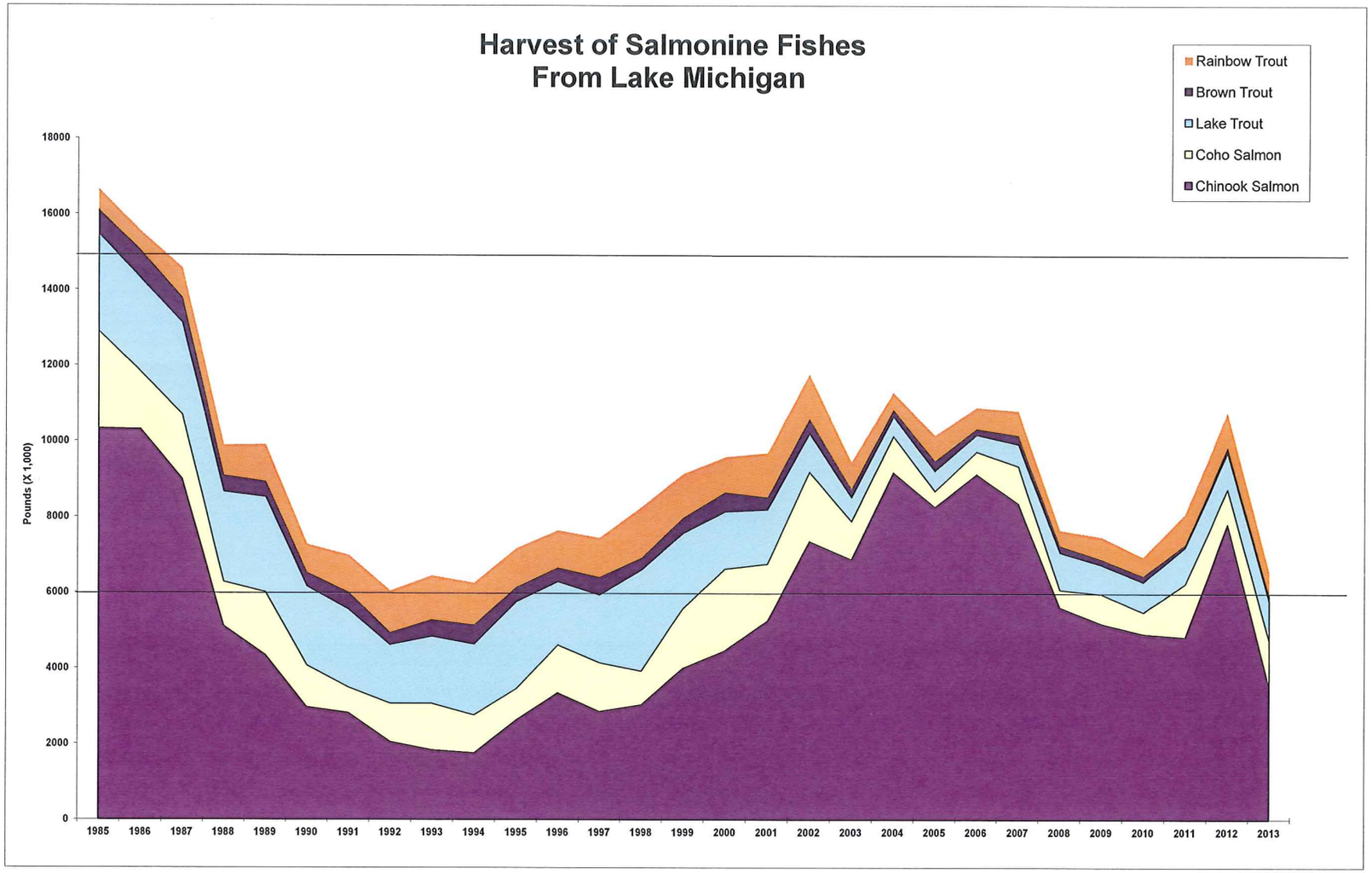
Harvest of Salmonine Fishes
From Lake Michigan
Rainbow Trout
Brown Trout
Lake Trout
Coho Salmon
Chinook Salmon
Pounds (X 1,000)
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013

Figure 3.

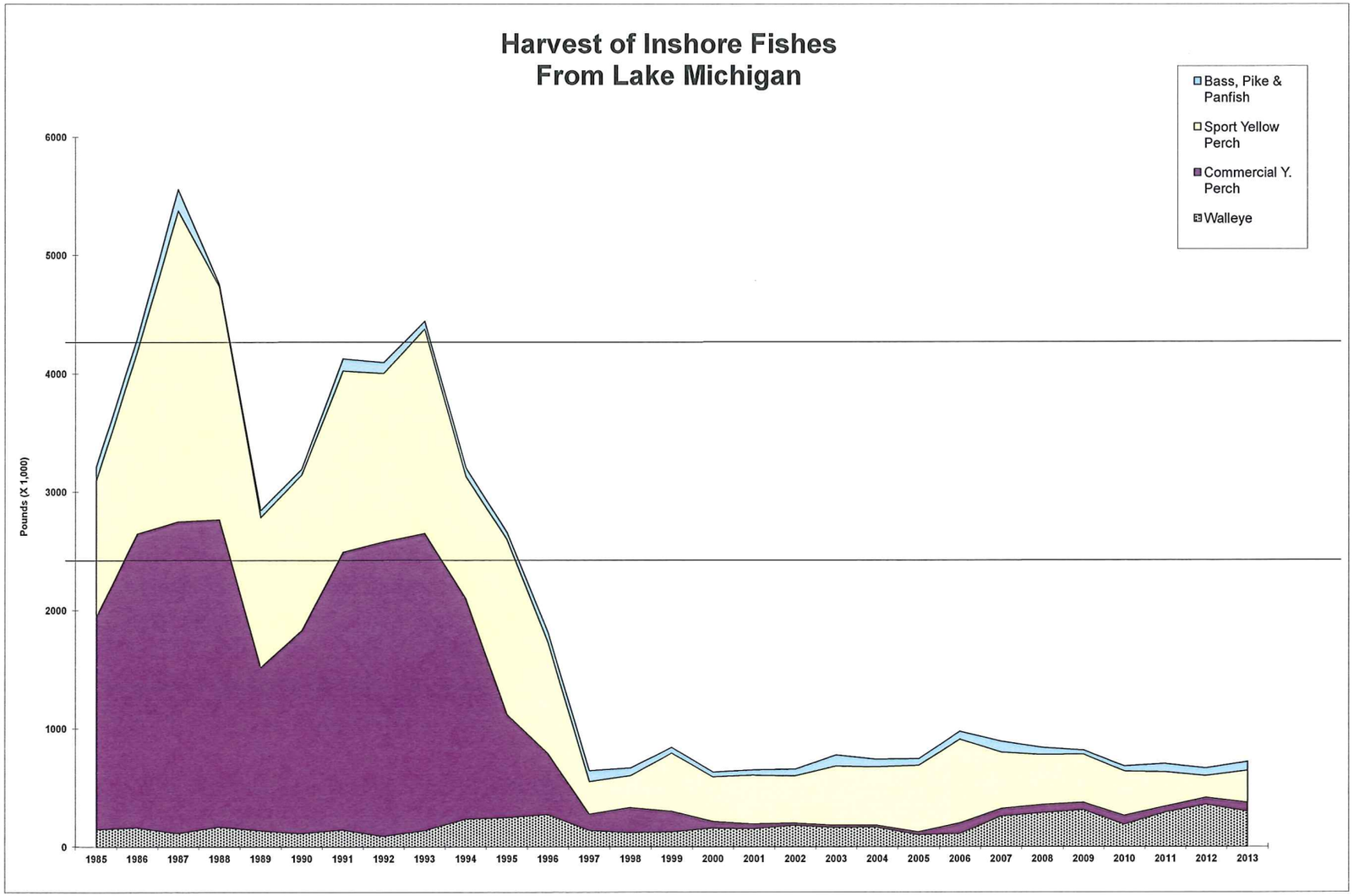
Harvest of Inshore Fishes
From Lake Michigan
Bass, Pike & Panfish
Sport Yellow Perch
Commercial Y. Perch
Walleye
Pounds (X 1,000)
6000
5000
4000
3000
2000
1000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013

Figure 4.

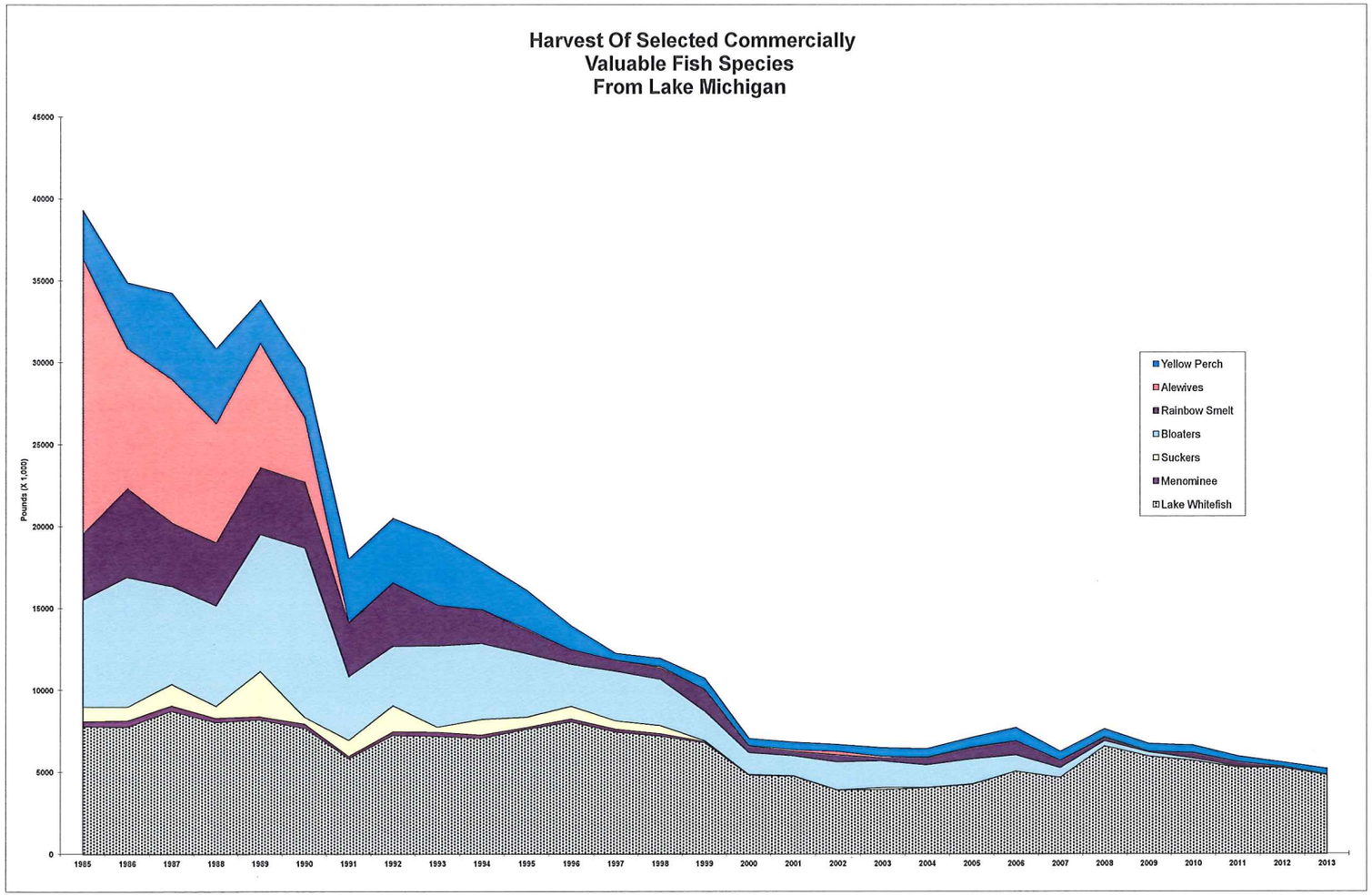
Harvest Of Selected Commercially
Valuable Fish Species
From Lake Michigan
Pounds (X 1,000)
45000
40000
35000
30000
25000
20000
15000
10000
5000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
Yellow Perch
Alewives
Rainbow Smelt
Bloaters
Suckers
Menominee
Lake Whitefish

Figure 5.

SUMMARY **(X 1,000 Pounds)**

YEAR

SPECIES	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
chinook salmon	10335.76	10312.38	8994.268	5116.938	4351.454	2977.711	2822.937	2059.618	1842.279	1762.109	2627.977	3353.066	2859.061	3038.005	4008.256	4473.565	5252.121
coho salmon	2564.587	1515.623	1696.118	1167.456	1664.531	1101.644	676.445	1018.48	1229.13	1003.687	826.997	1269.251	1295.416	895.077	1582.163	2155.828	1509.109
pink salmon	2.4	0.1	6.5	0	2	0	0.1	0	0.2	0	0	0	0	0	0	0	0.05
lake trout	2570.738	2461.434	2427.063	2382.343	2512.094	2084.818	2057.36	1542.95	1775.482	1875.4	2302.307	1667.49	1785.474	2666.321	1987.835	1518.253	1436.249
brook trout	8.9	9.681	2.944	7.029	4.061	9.551	5.601	16.08	5.306	9.62	2.385	0.732	0.669	0.667	0.648	0.633	1.163
brown trout	629.498	740.519	664.47	430.281	413.378	366.829	452.44	321.987	444.134	510.368	381.538	372.338	473.206	317.836	407.701	513.562	330.12
rainbow trout	548.295	512.3	788.187	801.528	971.126	757.881	991.562	1112.673	1168.025	1115.302	1037.888	996.283	1044.925	1353.609	1161.788	928.576	1167.748
walleye	147.496	163.105	114.945	170.239	137.712	112.679	143.926	89.544	138.563	234.704	246.427	274.482	139.144	121.649	125.465	158.091	152.546
yellow perch	2952.504	4028.077	5265.372	4568.133	2650.749	3038.772	3886.516	3920.583	4244.877	2899.722	2354.485	1458.99	416.586	484.249	680.803	437.909	460.711
smb, musky, northern	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pike, and panfish	119.1	112.7	181.9	20.343	61.422	49.864	102.788	93.145	64.891	74.827	61.747	87.069	90.805	65.145	48.045	41.208	44.768
burbot	49.4	96.5	69.3	141.6	109.7	71.7	103.4	120.2	52.25	84.22	54.4	31.52	38.8	47.893	33.601	15.046	18.674
lake whitefish	7802.4	7756.7	8732.1	8023.8	8189.5	7695.2	5822.3	7248.1	7199.1	7062.752	7609.864	8063.126	7447.29	7205.642	6793.035	4816.243	4745.976
menominee	284	366	329.4	260.5	200.8	254.8	147.4	223.6	253.9	196.1	118.4	184.4	183.303	135.347	85.75	27.154	12.515
sturgeon	0	0.437	0.882	0.836	0.73	0.686	1.186	1.784	1.414	1.071	1.883	1.371	1.552	2.031	3.523	0	4.322
suckers	905.8	859.1	1313.4	744.5	2773.1	416.8	983.3	1599.5	292.3	973.532	621.25	774.91	505.93	514.9876	47.899	8.962	17.711
alewives	16802.4	8539.4	8743.9	7268.5	7579.9	3934.9	76.6	40.9	3.5	9.38	101.757	1.16	5.5	92.903	16.857	48.904	109.097
bloaters	6524.6	7919.4	5987.1	6138.7	8360.7	10342.3	3885.7	3630.2	4971.2	4631.98	3890.64	2567.71	3030.94	2817.428	1792.945	1335.534	1226.781
lake herring	2.9	10.9	25.4	11.8	12.8	14.8	0.1	1.6	0.2	0.1	0.1	0	0.01	0.05	0.92	0.22	0.11
rainbow smelt	4028.4	5421.1	3876.1	3847.6	4070.3	4017.6	3246.6	3845	2491.7	2049.661	1422.35	889.31	663.44	701.48	1336.399	387.918	251.244
TOTAL	56545.1	50825.45	49219.35	41102.13	44066.06	37248.54	25406.26	26885.94	26178.45	24494.54	23662.4	21993.21	19982.05	20460.32	20113.63	16867.61	16741.01

SUMMARY OF LAKEWIDE HARVEST FOR ALL AGENCIES IN 1000'S OF POUNDS
THIS INCLUDES COMMERCIAL, SPORT, WEIR, ASSESSMENT AND INCIDENTAL CATCH

SUMMARY **(X 1,000 Pounds)**

SPECIES	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
chinook salmon	7359.653	6886.199	9186.923	8273.101	9142.229	8367.931	5622.706	5192.508	4921.566	4835.711	7817.458	3523.762	0
coho salmon	1835.275	1012.308	952.387	423.76	595.326	985.842	466.296	784.87	570.662	1405.332	925.7438	1220.229	0
pink salmon	0.041	0	0.01	0	0	0	0	0	0	0	0	0	0
lake trout	1010.683	633.752	523.389	533.263	447.684	581.214	990.346	771.485	800.803	972.607	969.5732	1042.924	0
brook trout	0.411	0.5	0	0	0.051	0.1	0	0	0	0	0	1.2	0
brown trout	392.858	222.207	183.797	260.806	158.108	231.861	176.22	146.06	155.39	77.0645	143.001	147.055	0
rainbow trout	1173.176	711.085	456.905	679.921	561.825	656.847	420.75	596.31	515.75	814.08	921.736	645.482	0
walleye	181.167	162.272	164.94	101.064	111.14	257.115	286.646	311.946	188.319	291.279	357.322	299.021	0
yellow perch	421.802	526.103	513.301	591.831	802.854	546.654	495.391	472.712	454.202	343.019	245.128	346.595	0
smb, musky, northern	0	0	0	0	0	0	0	0	0	0	0	0	0
pike, and panfish	56.235	92.779	65.668	56.05	67.582	92.67	61.24	35.92	42.49	69.33	64.348	75.692	0
burbot	13.645	20.875	11.728	14.682	31.283	11.533	11.887	12.811	12.541	19.054	13.131	10.555	0
lake whitefish	3882.623	3909.841	4022.944	4215.897	5037.782	4660.22	6575.914	5945.74	5686.741	5282.207	5246.315	4811.071	0
menominee	8.651	6.715	21.093	12.702	1.36	2.21	7.654	9.286	6.881	11.088	4.362	4.103	0
sturgeon	0	6.038	0.151	4.3	0.03	0.01	0.03	0	0.02	0.02	0.004	0	0
suckers	7.111	125.931	3.481	29.414	6.769	4.574	4.209	2.681	6.239	3.321	2.903	6.5954	0
alewives	200.129	97.6	63.81	44.262	28.774	20.321	62.489	6.487	17.356	0.996	42.565	5.948	0
bloaters	1701.834	1626.466	1385.654	1531.916	986.635	583.809	304.347	246.756	137.779	48.358	24.303	23.454	0
lake herring	0.394	0.152	0.033	0.1	0	0.445	15.418	1.025	1.397	2.45	0.746	13.147	0
rainbow smelt	452.632	184.766	408.929	676.416	836.38	428.76	179.28	44.745	325.034	270.524	32.004	1.906	0
TOTAL	18698.32	16225.59	17965.14	17449.49	18815.81	17432.116	15680.823	14581.342	13843.17	14446.44	16810.64	12178.74	0

SUMMARY OF LAKEWIDE HARVEST FOR IN 1000'S OF POUNDS
INCLUDES COMMERCIAL, SPORT, WEIR, ASSESSMENT & INCIDENTAL

COMMERCIAL **(X 1,000 Pounds)**

YEAR

SPECIES	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
chinook salmon	11.6	18.7	142.1	512.7	535.5	442.1	20.6	9	4.8	39.9	82.4	46.6	17.7	27.432	8.25	34.78	29.11
coho salmon	0.7	4	3	29.3	31.1	23.1	0	0	0	0	0	0	0	0	0	0	0
pink salmon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lake trout	894	664.2	576.3	627	680.9	751.8	303.9	382.5	411.8	616.8	626.8	748.3	694.7	902.723	979.39	622.29	490.52
brook trout	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
brown trout	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rainbow trout	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
walleye	11.5	12.5	6.6	7.7	19.7	6.1	1.8	1.7	3.8	3.7	1.1	3	8.5	1.55	1.33	12.72	12.86
yellow perch	1795.2	2483.4	2634.9	2596.8	1379.6	1719.3	2348.8	2490.1	2513	1865.5	877.03	517.04	136.196	211.052	176.65	57.98	38.99
smb, musky, northern	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pike, and panfish	11	6	6.8	5.7	1.2	0.3	1	0.7	0	0	0	0	0	0	0	0	0
burbot	48.9	94	65.1	137.2	105	68.9	98.2	117.7	50.7	83.1	53.6	27.5	36.4	47.529	32.39	12.8	17
lake whitefish	7520.7	7587.2	8682	7996.1	8158.6	7671.4	5795.4	7235.2	7189.6	7045.1	7596.8	8033.7	7414.28	7196.453	6782.548	4789.295	4703.814
menominee	258.2	322.5	298.9	254.7	191.3	249.3	144.4	222.3	245.6	195.4	118.1	184.3	182.2	134.807	85.57	26.51	10.526
sturgeon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
suckers	903.4	858.4	1312.7	743.7	2772.2	415.7	968.9	1598.2	287.3	972.9	621.1	774.6	505	514.559	47.252	7.845	8.558
alewives	16801.5	8536.2	8739.1	7265.2	7577.3	3933	68.6	38.3	2.1	8.7	0	0.15	3.8	89.9	15	47.4	106
bloaters	6507.5	7906.6	5979.6	6129	8342.9	10328.4	3861	3602.1	4956.6	4627.3	3708.1	2555.4	3017.9	2814.035	1790.858	1334.278	1225.153
lake herring	2.9	10.9	25.4	11.8	12.8	14.8	0.1	1.6	0.1	0.1	0.1	0	0	0.048	0.92	0.22	0.11
rainbow smelt	4026.7	5307.5	3799.8	3800.5	4069.1	4017	3244.9	3843.9	2490.7	2049.5	1422.3	889.2	663.22	701.359	1336.225	387.819	251.181
TOTAL	38793.8	33812.1	32272.3	30117.4	33877.2	29641.2	16857.6	19373	18156.1	17508	15561.43	13779.79	12679.9	12641.45	11256.38	7333.937	6893.822

COMMERCIAL HARVEST FOR ALL AGENCIES IN 1000'S OF POUNDS
THIS INCLUDES ILLINOIS, INDIANA, MICHIGAN, TRIBAL FISHERIES, AND WISCONSIN

(X 1,000 Pounds)

COMMERCIAL

SPECIES	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
chinook salmon	15.747	2.949	1.307	4.036	5.623	3.893	137.963	3.073	2.382	6.662	1.927	1.927	0
coho salmon	0	0	0.005	0	0.007	0	2.32	0	0	0.398	0	0	0
pink salmon	0	0	0	0	0	0	0	0	0	0	0	0	0
lake trout	290.329	182.378	169.916	198.288	236.563	270.301	651.175	391.213	425.699	487.775	469.371	469.371	0
brook trout	0	0	0	0	0	0	0	0	0	0	0	0	0
brown trout	0	0	0	0	0	0.008	0	0	0	0	0	0	0
rainbow trout	0	0	0	0	0	0	0	0	0	0	0	0	0
walleye	15.235	9.141	21.968	17.851	2.536	20.223	62.157	11.117	9.447	9.274	7.319	7.319	0
yellow perch	19.99	19.349	17.981	23.575	90.695	65.296	69.109	62.276	75.994	50.789	59.651	75.351	0
smb, musky, northern	0	0	0	0	0	0	0	0	0	0	0	0	0
pike, and panfish	0	0.01	0	0	0	0	0	0	0	0	0	0	0
burbot	11.95	19.7	10.84	13.634	13.316	10.8	11.075	12.2	12	18.27	12.032	9.413	0
lake whitefish	3869.955	3893.483	4010.202	4192.007	4979.796	4642.753	6483.964	5815.437	5558.974	5007.474	5153.244	4634.926	0
menominee	8.065	6.116	20.616	11.753	0.989	1.919	7.259	8.933	6.687	9.664	3.88	3.735	0
sturgeon	0	0	0	0	0	0	0	0	0	0	0	0	0
suckers	2.23	125.1	2.401	24.503	0.687	0.208	2.912	1.918	4.999	2.242	1.958	1.5074	0
alewives	197.4	96	62.5	42.9	28.1	0	30.825	5.4	16.1	0.5	42	5.3	0
bloaters	1700.122	1625.785	1384.801	1530.865	986.227	499.25	302.639	246.49	137.276	48.194	24.284	23.271	0
lake herring	0.394	0.152	0.032	0	0	0.435	15.108	0.815	0.047	0.04	0.585	0.585	0
rainbow smelt	452.5	184.6	408.611	675.9	836.27	428.7	179.22	44.7	323	266.5	32	1.9	0
TOTAL	6583.917	6164.763	6111.18	6735.312	7180.809	5943.786	7955.726	6603.572	6572.605	5907.782	5808.251	5234.605	0

COMMERCIAL HARVEST FOR ALL AGENCIES IN 1000'S OF POUNDS
THIS INCLUDES ILLINOIS, INDIANA, MICHIGAN, TRIBAL, AND WISCONSIN

4 agencies
SPORT **(X 1,000 Pounds)**

YEAR

SPECIES	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
chinook salmon	9539.863	9731.578	8003.968	4098.538	3378.054	2068.011	2314.737	1587.318	1414.179	1412.814	2148.767	2769.766	2404.061	2738.134	3520.723	4055.161	4618.725
coho salmon	2029.587	1200.923	1294.818	949.156	1284.431	850.744	445.745	759.773	844.33	771.257	501.043	913.751	959.226	615.953	1191.972	1397.491	1003.436
pink salmon	2.4	0.1	6.5	0	2	0	0.1	0	0.2	0	0	0	0	0	0	0	0.05
lake trout	1362.438	1318.034	1432.163	1431.243	1640.494	1177.718	1673.36	999.45	1161.082	1061.26	1537.489	772.53	983.374	1614.825	796.891	667.415	752.582
brook trout	7.9	8.881	2.744	6.929	3.861	9.051	5.401	15.78	3.006	8.214	2.385	0.732	0.669	0.667	0.648	0.633	1.163
brown trout	615.398	711.919	646.67	420.281	403.478	344.529	436.74	307.487	424.134	507.558	377.275	365.738	466.706	313.331	407.158	511.898	329.143
rainbow trout	537.695	499.1	772.687	795.228	965.326	754.081	984.262	1103.273	1152.325	1099.182	1024.154	981.283	1029.745	1347.189	1152.596	922.039	1157.826
walleye	128.296	146.605	104.245	161.639	111.112	106.079	142.026	87.844	134.763	231.004	245.327	271.382	130.524	120.096	124.055	145.355	139.6
yellow perch	1151.504	1538.677	2624.872	1967.633	1266.549	1315.172	1533.716	1426.183	1728.177	1033.422	1476.855	938.086	277.95	270.54	492.937	375.741	415.375
smb, musky, northern	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pike, and panfish	107.8	106.4	174.8	14.543	60.122	49.464	101.788	92.445	64.891	74.827	61.747	87.069	90.795	65.145	48.045	41.128	44.768
burbot	0	0	0	0	0.3	0.2	0.7	0	0.05	0	0	0	0	0	0	1.362	0.5
lake whitefish	278.6	167	48	25.9	29	23	25.8	11.9	7.4	10.8	10.184	25.176	31.61	7.289	8.417	25.145	39.91
menominee	25	42.7	29.6	5.1	9	5	2	0	7.1	0	0	0	0	0	0	0	0
sturgeon	0	0.437	0.882	0.836	0.73	0.686	1.186	1.784	1.414	1.071	1.883	1.371	1.552	2.031	3.523	0	4.322
suckers	0	0	0	0	0.2	0.3	12.7	0	3.4	0	0	0	0.3	0	0	0	8.5
alewives	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
bloaters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lake herring	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
rainbow smelt	1	112.3	74.7	46.2	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	15787.48	15584.65	15216.65	9923.226	9154.657	6704.035	7680.261	6393.237	6946.551	6211.409	7387.109	7126.884	6376.512	7095.2	7746.965	8143.368	8515.9

SPORT HARVEST FOR ALL STATE AGENCIES IN 1000'S OF POUNDS
THIS INCLUDES Illinois, Indiana, Michigan and Wisconsin

4 agencies
SPORT

(X 1,000 Pounds)

SPECIES	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
chinook salmon	6591.548	6306.87	8503.02	7820.87	8567.94	8015.651	5227.47	4909.8	4751.05	4299	7510.306	3190.229	0
coho salmon	1353.335	875.344	858.2	350.15	559.21	818.272	409.61	680.2	512.71	1222.319	796.5398	1038.121	0
pink salmon	0.041	0	0	0	0	0	0	0	0	0	0	0	0
lake trout	600.404	328.28	239.71	233.82	195.29	295.847	322.59	362.77	354.41	466.736	477.4982	556.306	0
brook trout	0.411	0.5	0	0	0.051	0.1	0	0	0	0	0	0	0
brown trout	391.308	221.78	183.35	253.87	157.42	231.486	176.1	145.86	155.05	76.75	142.423	146.65	0
rainbow trout	1166.406	702.55	450.2	674.42	556.49	649.547	414.89	589.81	512.56	807.815	916.502	636.54	0
walleye	165.697	152.87	142.845	83.1	108.36	236.599	224.42	300.4	178.5	281.4	349.622	291.03	0
yellow perch	399.814	503.87	492.97	563.92	708.86	478.981	424.29	408.51	376.47	291.486	184.629	270.35	0
smb, musky, northern	0	0	0	0	0	0	0	0	0	0	0	0	0
pike, and panfish	56.215	92.71	65.56	55.95	67.58	92.58	61.08	35.7	42.05	69.085	64.143	75.61	0
burbot	0.3	0	0	0	17	0	0	0	0	0	0	0	0
lake whitefish	10.08	14	5.6	18.2	47.7	10	88.2	127.916	120.5	267.6	88.507	170.321	0
menominee	0	0	0	0	0	0	0	0	0	0	0	0	0
sturgeon	0	5.903	0	4.1	0	0	0	0	0	0	0	0	0
suckers	4.3	0	0	3.1	4.421	3.637	0	0	0	0	0	3.89	0
alewives	0	0	0	0	0	0	0	0	0	0	0	0	0
bloaters	0	0	0	0	0	0	0	0	0	0	0	0	0
lake herring	0	0	0	0	0	0	0	0	1.1	2	0	12.227	0
rainbow smelt	0.1	0	0	0	0	0	0	0	2	4	0	0	0
TOTAL	10739.96	9204.677	10941.46	10061.5	10990.32	10832.7	7348.65	7560.966	7006.4	7788.191	10530.17	6391.274	0

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