

Field ID	Lake Name	County	Latitude	Longitude
410685	Ada Impoundment (Thornapple River)	Kent	42.95028	-85.48579
270231	Africa (Big)	Gogebic	46.25353	-89.39533
270230	Africa (Little)	Gogebic	46.25182	-89.40492
780261	Aginaw	Shiawassee	42.82518	-84.04965
080077	Algonquin	Barry	42.67667	-85.32167
080078	Algonquin	Barry	42.676392	-85.332226
080079	Algonquin	Barry	42.677504	-85.338337
270207	Allen	Gogebic	46.225286	-89.173437
460437	Allen	Lenawee	42.0587	-84.1842
631227	Angelus	Oakland	42.69387	-83.32965
100125	Ann	Benzie	44.721557	-85.852208
550198	Ann	Menominee	45.456103	-87.750238
100082	Ann	Benzie	44.721	-85.8512
220028	Antoine	Dickinson	45.83806	-88.03195
500551	Apollo	Macomb	42.694339	-83.05582
280396	Arbutus (1)	Grand Traverse	44.652408	-85.521904
280109	Arbutus (2)	Grand Traverse	44.65917	-85.519726
280108	Arbutus (3)	Grand Traverse	44.667226	-85.516948
280397	Arbutus (4)	Grand Traverse	44.672444	-85.517808
280398	Arbutus (5)	Grand Traverse	44.676251	-85.5126
510174	Arcadia	Manistee	44.4846	-86.24272
450241	Armstrong	Leelanau	44.79068	-85.91442
180107	Arnold	Clare	44.073059	-84.755282
690160	Arrowhead (Buhl)	Otsego	44.9497341	-84.8142039
020038	Au Train	Alger	46.400004	-86.844726
390208	Austin	Kalamazoo	42.167781	-85.55056
670241	Austin	Osceola	43.959614	-85.468986
600022	Avalon	Montmorency	45.10278	-83.95556
600023	Avery	Montmorency	44.935559	-84.183337
631264	Avon	Oakland	42.64813	-83.09806
010122	Badger	Alcona	44.777497	-83.437503
470618	Baetcke	Livingston	42.534576	-83.82927
470649	Baetcke	Livingston	42.534576	0
470650	Baetcke	Livingston	42.534576	0
470651	Baetcke	Livingston	42.534576	0
631160	Bald Eagle	Oakland	42.822614	-83.443418
140105	Baldwin	Cass	41.778338	-85.828337
140171	Baldwin	Cass	41.787573	-85.8344
140172	Baldwin	Cass	41.78199	-85.822796
140173	Baldwin	Cass	41.769878	-85.833807
590171	Baldwin	Montcalm	43.1645	-85.2672
590331	Baldwin	Montcalm	43.167639	-85.267657
140105	Baldwins	Cass	41.77843	-85.82997
410730	Banks	Kent	43.20376	-85.334203
800159	Bankson	Van Buren	42.11865	-85.79891
450237	Bar (South)	Leelanau	44.81535747	-86.06534

080176	Barlow	Barry	42.670559	-85.52042
140186	Barron	Cass	41.846965	-86.181715
390215	Barton	Kalamazoo	42.097969	-85.564359
030256	Baseline	Allegan	42.425004	-85.856393
470149	Baseline	Livingston	42.426948	-83.893059
270206	Bass	Gogebic	46.303519	0
400129	Bass	Kalkaska	44.803725	-84.883941
410435	Bass	Kent	43.266392	-85.325005
470586	Bass	Livingston	42.45443	-83.862529
520216	Bass	Marquette	46.26313	-87.591327
530075	Bass	Mason	43.830837	-86.415003
220040	Bass	Dickinson	45.8531	-88.0711
430029	Bass (Big)	Lake	44.092781	-85.972504
470619	Beach	Livingston	42.558797	-83.708257
010125	Bear	Alcona	44.788362	-83.491212
300141	Bear	Hillsdale	41.870033	-84.682523
400137	Bear	Kalkaska	44.725729	-84.944131
510257	Bear	Manistee	44.430838	-86.160837
610748	Bear	Muskegon	43.25647	-86.27986
400026	Bear	Kalkaska	44.725837	-84.939727
510122	Bear	Manistee	44.43819	-86.152869
690041	Bear (Big)	Otsego	44.937781	-84.379726
270188	Beatons	Gogebic	46.3229	-89.37147
270105	Beatons	Gogebic	46.328337	-89.363893
040097	Beaver	Alpena	44.937133	-88.8016
040176	Beaver	Alpena	44.94846	-83.79397
040097	Beaver	Alpena	44.93612	-83.800004
050052	Bellaire	Antrim	44.95333	-85.21889
180179	Bertha	Clare	43.932309	-84.8908
100113	Betsie	Benzie	44.62687	-86.22825
630745	Big	Oakland	42.720587	-83.522139
670056	Big	Osceola	45.0072	-84.582
270220	Big	Gogebic	46.2031	-89.4444
690041	Big Bear	Otsego	44.937781	-84.379726
800483	Big Crooked	Van Buren	42.0774	-86.1932
540076	Big Evans	Mecosta	43.727504	-85.232504
440105	Big Fish	Lapeer	42.88945	-83.39167
520211	Big Shag	Marquette	46.271948	-87.500281
430022	Big Star	Lake	43.8355	-85.939
430611	Big Star	Lake	43.83506	-85.93846
620062	Bills (Reindardt)	Newaygo	43.39389	-85.65973
620311	Bills (Waits)	Newaygo	43.3939	-85.6597
050090	Birch	Antrim	44.933337	-85.381671
140184	Birch	Cass	41.872112	-85.862073
140187	Birch (Fallon)	Cass	41.881235	-85.857934
140061	Birch (Temple)	Cass	41.881392	-85.858337
470617	Bitten	Livingston	42.601899	-83.746015

160048	Black	Cheboygan	45.45792	-84.276115
631257	Bloomfield (West)	Oakland	42.57267	-83.34809
260132	Blue	Gladwin	44.122933	-84.560374
400016	Blue	Kalkaska	44.805559	-84.893892
400017	Blue	Kalkaska	44.810004	-84.894448
540186	Blue	Mecosta	43.61601	-85.27966
360192	Blue	Iron	46.048417	-88.4507167
400017	Blue	Kalkaska	44.810004	-84.894448
540092	Blue	Mecosta	43.62139	-85.28306
610547	Blue (Big)	Muskegon	43.45654	-86.20368
400131	Blue (North)	Kalkaska	44.81662	-84.896369
821552	Blue Heron	Wayne	42.346786	-82.958818
630535	Bogie	Oakland	42.620281	-83.505003
540197	Boom	Mecosta	43.704495	-85.226229
770059	Boot	Schoolcraft	46.267781	-86.445281
520474	Boston	Marquette	46.508789	-87.819349
410322	Bostwick	Kent	43.09223	-85.458615
690036	Bradford (Big)	Otsego	44.87028	-84.70639
690151	Bradford (Little)	Otsego	44.87858	-84.70276
631161	Brendal	Oakland	42.641906	-83.510584
631161	Brendel	Oakland	42.64194	-83.51044
490036	Brevoort	Mackinac	46.00417	-84.958059
810576	Bridgeway	Washtenaw	42.33583513	-83.82385004
470628	Briggs	Livingston	42.512642	-83.731488
470105	Brighton	Livingston	42.51667	-83.797226
470565	Brighton	Livingston	42.5195	-83.8003
080092	Bristol	Barry	42.484449	-85.248892
620063	Brooks	Newaygo	43.400191	-85.757346
450222	Brooks	Leelanau	44.87462	-85.93284
620063	Brooks	Newaygo	43.400191	-85.757346
380477	Browns	Jackson	42.1881	-84.41961
380477	Browns	Jackson	42.1881	-84.41961
810575	Bruin	Washtenaw	42.41869788	-84.03934087
360076	Brule	Iron	46.056115	-88.836116
620338	Brush	Newaygo	43.63838	-85.68725
470587	Buck	Livingston	42.45839	-83.818431
360072	Buck	Iron	46.032782	-88.41306
631113	Buckhorn (North)	Oakland	42.7305	-83.6236
631113	Buckhorn (North)	Oakland	42.7305	-83.6236
180039	Budd	Clare	44.020838	-84.79417
631254	Buhl	Oakland	42.80725	-83.16617
810550	Burkhart Lake	Washtenaw	42.38703	-84.02939
160047	Burt	Cheboygan	45.418059	-84.650004
160074	Burt	Cheboygan	45.483616	-84.658338
160252	Burt	Cheboygan	45.458852	-84.64464
160253	Burt	Cheboygan	45.478278	-84.698388
250363	Byram	Genesee	42.802226	-83.783892

250364	Byram	Genesee	42.80389	-83.79056
250365	Byram	Genesee	42.806392	-83.794726
370133	Camelot	Isabella	43.5849	-84.61041
360180	Camp	Iron	46.04174	-88.72356
410436	Camp Lake	Kent	43.17667	-85.666115
410273	Campau	Kent	42.84053	-85.44816
410439	Campbell	Kent	42.81084	-85.42556
540201	Canadian #2	Mecosta	43.577691	-85.298116
540172	Canadian (Main)	Mecosta	43.5842	-85.3043
540171	Canadian (West)	Mecosta	43.5764	-85.3052
220037	Carney	Dickinson	45.896671	-87.933337
220037	Carney	Dickinson	45.89667	-87.93334
300113	Carpenter	Hillsdale	41.887504	-84.79667
630591	Carpenter	Oakland	42.718615	-83.270281
410686	Cascade Impoundment	Kent	42.906887	-85.501807
630542	Cass	Oakland	42.603059	-83.371116
630542	Cass	Oakland	42.60601	83.36571
810566	Cavanaugh	Washtenaw	42.316557	-84.099448
450062	Cedar	Leelanau	44.797226	-85.642503
450234	Cedar	Leelanau	44.796867	-85.640983
470629	Cedar	Livingston	42.531664	-83.992455
350231	Cedar	Iosco	44.48206	-83.33496
631268	Cedar	Oakland	42.81801	-83.29075
800241	Cedar	Van Buren	42.08889	-85.82834
010017	Cedar	Alcona	44.52751	-83.33195
630729	Cedar Island	Oakland	42.63056	-83.4739
120232	Cemetery	Branch	41.953255	-85.035491
631265	Cemetery (Middle)	Oakland	42.72717	-83.42438
670238	Center	Osceola	44.1096	-85.3848
520508	Chabenu	Marquette	46.31492944	-87.75990186
350146	Chain	Iosco	44.485555	-83.850239
631179	Chalmers	Oakland	42.563162	-83.298036
530287	Chancellor (Blue)	Mason	44.06794	-86.138608
280402	Chandler (North Basin)	Grand Traverse	44.688703	-85.526671
280403	Chandler (South Basin)	Grand Traverse	44.683911	-85.522694
110777	chapin	Berrien	41.94242	-86.32833
150061	Charlevoix	Charlevoix	45.214868	-85.160392
150062	Charlevoix	Charlevoix	45.261889	-85.099089
150240	Charlevoix (Oyster Bay)	Charlevoix	45.317989	-85.207737
470094	Chemung	Livingston	42.581116	-83.850004
470597	Chemung	Livingston	42.589426	-83.858119
360031	Chicagon	Iron	46.06306	-88.49728
510256	Chief	Manistee	44.345896	-86.12797
510256	Chief	Manistee	44.3459	-86.12797
540050	Chippewa	Mecosta	43.761116	-85.295004
140055	Christiana	Cass	41.80528	-85.99723
800578	Christie	Van Buren	42.171684	-86.013923

270053	Cicso	Gogebic	46.241146	-89.446399
050101	Clam	Antrim	44.93612	-85.27334
380177	Clark	Jackson	42.118615	-84.33667
380173	Clark	Jackson	42.119448	-84.313059
470620	Clark	Livingston	42.579798	-83.791718
110771	Clear	Berrien	41.83293	-86.421641
600020	Clear	Montmorency	45.125837	-84.176949
750166	Clear	St. Joseph	41.951392	-85.735559
750315	Clear	St. Joseph	41.9438	-85.727774
380453	Clear	Jackson	42.3312	-84.1442
631246	Clear	Oakland	42.81329	-83.2929
650042	Clear	Ogemaw	44.40417	-84.28223
270108	Clearwater	Gogebic	46.256948	-89.41167
470572	Clifford	Livingston	42.5391	-83.8493
590141	Clifford	Montcalm	43.305	-85.18389
590142	Clifford	Montcalm	43.31222	-85.19584
080259	Cobb	Barry	42.6525	-85.537626
120077	Coldwater	Branch	41.829448	-84.975281
370063	Coldwater	Isabella	43.656948	-84.950282
370063	Coldwater	Isabella	43.65695	-84.95028
380474	Columbia	Jackson	42.091231	-84.303128
630677	Commerce (North)	Oakland	42.583059	-83.486392
630675	Commerce (South)	Oakland	42.57167	-83.499726
020156	Cook	Alger	46.246269	-86.779636
460633	Cool	Lake	44.16069	-85.97073
631101	Cooley	Oakland	42.61518	-83.45399
460181	Coon	Livingston	42.535792	-83.918017
470605	Coon	Livingston	42.5388	-83.91981
470606	Coon	Livingston	42.53579	-83.91802
470607	Coon	Livingston	42.53176	-83.91662
800260	Cora	Van Buren	42.20395	-85.987217
470616	Cordley	Livingston	42.449205	-83.873009
750317	Corey	St. Joseph	41.937132	-85.740016
750142	Corey	St. Joseph	41.92917	-85.73333
210112	Corner	Delta	46.15833	-86.61361
140175	Coverdale	Cass	41.76317	-85.82309
410550	Cowan	Kent	43.115555	-85.42139
220128	Cowboy Lake	Dickinson	45.81188	-88.120979
590143	Cowden	Montcalm	43.35389	-85.35611
120137	Craig	Branch	42.00417	-85.027781
631196	Cranberry	Oakland	42.792578	-83.140307
700623	Cranberry	Ottawa	43.105617	-85.791335
631228	Cranberry	Oakland	42.75445175	-83.41686
630563	Crescent	Oakland	42.64468	-83.39007
630563	Crescent	Oakland	42.64457	-83.3899
110778	Crescent View	Berrien	41.816906	-86.345397
700624	Crockery	Ottawa	43.170799	-85.848166

700625	Crockery	Ottawa	43.168268	-85.851888
700422	Crockery	Ottawa	43.16861	-85.85139
010050	Crooked	Alcona	44.737253	-83.86831
180060	Crooked	Clare	43.845003	-85.027781
180061	Crooked	Clare	43.848337	-85.019448
240045	Crooked	Emmet	45.414726	-84.834448
390599	Crooked	Kalamazoo	42.204495	-85.707453
470603	Crooked	Livingston	42.46085	-83.70965
570014	Crooked	Missaukee	44.335837	-85.27917
810331	Crooked	Washtenaw	42.326948	-84.111392
631255	Crooked	Oakland	42.77497	-83.39477
400133	Crooked	Kalkaska	44.84472	-84.91151
410714	Crooked (Big)	Kent	43.053826	-85.397217
470658	Crooked (East)	Livingston	42.5483	-83.8499
400132	Crooked (North)	Kalkaska	44.85044	-84.90771
080081	Crooked (Upper)	Barry	42.488935	-85.424232
080071	Crooked (Upper)	Barry	42.490281	-85.431392
470571	Crooked (West)	Livingston	42.5437	-83.8566
631248	Cross	Oakland	42.607	-83.419
100234	Crystal	Benzie	44.67657	-86.21545
100237	Crystal	Benzie	44.639504	-86.105161
220129	Crystal	Dickinson	45.81165	-88.077623
300269	Crystal	Hillsdale	42.0642	-84.4153
590106	Crystal	Montcalm	43.255837	-84.933616
620106	Crystal	Newaygo	43.50723	-85.86389
640062	Crystal	Oceana	43.653338	-86.380559
631273	Crystal	Oakland	42.68111	-83.32604
820591	Crystal	Washtenaw	42.33006	-83.829374
100066	Crystal	Benzie	44.668615	-86.186115
270234	Crystal	Gogebic	46.15675	-89.17541
590105	Crystal	Montcalm	43.25584	-84.93362
400031	Cub	Kalkaska	44.718893	-84.952781
631247	Darby	Oakland	42.59872	-83.40233
140163	Davis	Cass	42.0774	-86.1932
410718	Dean	Kent	43.03005	-85.60878
020126	Deer	Alger	46.47688	-86.96156
150082	Deer	Charlevoix	45.163616	-84.977505
630708	Deer	Oakland	42.730559	-83.430838
020127	Deer	Alger	46.48016	-86.98277
631128	Deer	Oakland	42.73166	-83.433
590144	Derby	Montcalm	43.273893	-85.129449
160254	Devereaux	Cheboygan	45.48661	-84.456615
460181	Devils	Lenawee	41.97112	-84.29445
460402	Devils	Lenawee	41.999179	-84.286006
460179	Devils	Lenawee	41.988242	-84.287996
140103	Dewey	Cass	42.052781	-86.18417
540183	Diamond	Mecosta	43.7227	-85.20514

140039	Diamond	Cass	41.9038	-85.9666
620035	Diamond	Newaygo	43.60167	-85.81556
300173	Diane	Hillsdale	41.71028	-84.65362
590145	Dickerson	Montcalm	43.293892	-85.170559
590329	Dickerson	Montcalm	43.296138	-85.171187
590330	Dickerson	Montcalm	43.290138	-85.163713
270126	Dinner	Gogebic	46.201671	-89.13417
631266	Dixie	Oakland	42.76814	-83.4916
180176	Doc and Tom	Clare	43.933493	-84.986789
770037	Dodge	Schoolcraft	46.113432	-86.26455
631274	Dollar	Oakland	42.60617	-83.3462
140056	Donnell	Cass	41.908615	-85.889448
510272	Dorner	Manistee	44.20180	-85.93718
160049	Douglas	Cheboygan	45.587642	-84.713059
690158	Douglas	Otsego	44.92104	-84.445044
030258	Duck	Allegan	42.430559	-85.90667
270127	Duck	Gogebic	0	0
280110	Duck	Grand Traverse	44.62263	-85.74893
280401	Duck	Grand Traverse	44.62828	-85.7308
590333	Duck	Montcalm	43.2666	-84.881146
610253	Duck	Muskegon	43.337503	-86.39167
610763	Duck	Muskegon	43.358353	-86.071032
631185	Duck	Oakland	42.676284	-83.581228
130172	Duck	Calhoun	42.386219	-84.786599
280110	Duck	Grand Traverse	44.62263	-85.74893
610778	Duck	Muskegon	43.33785	-86.39258
270127	Duck (North)	Gogebic	46.214303	-89.214959
270218	Duck (South)	Gogebic	46.19791	-89.22162
080096	Duncan	Barry	42.749448	-85.534448
030665	Eagle	Allegan	42.419687	-85.923984
390411	Eagle	Kalamazoo	42.216115	-85.716115
631272	Eagle	Oakland	42.69792	-83.38854
030259	Eagle	Allegan	42.425559	-85.930559
140057	Eagle	Cass	41.80473	-86.03056
400130	Eagle	Kalkaska	44.83585	-84.94619
800261	Eagle	Van Buren	42.169448	-85.970838
470554	Earl	Livingston	42.60191	-83.89588
400032	East	Kalkaska	44.637056	-85.157833
400138	East	Kalkaska	44.63656	-85.152052
270228	East Bay	Gogebic	46.20302	-89.40362
540198	East Canadian	Mecosta	43.586552	-85.291993
470099	East Crooked	Livingston	42.54667	-83.848892
470134	East Crooked	Livingston	42.54778	-83.84473
650117	East Twin	Ogemaw	44.359393	-83.981652
430637	Elbow	Lake	44.13574386	-85.9853
630674	Elizabeth	Oakland	42.633615	-83.387226
630674	Elizabeth	Oakland	42.63244	-83.38601

050089	Elk	Antrim	44.896392	-85.373892
280118	Elk (south)	Grand Traverse	44.827781	-85.372842
360050	Ellen	Iron	46.172503	-88.151948
330435	Emerald	Ingham	42.734619	-84.439453
410709	Emerald	Kent	43.0208	-85.6216
620167	Emerald	Newaygo	43.461	-85.794
360179	Emily	Iron		
620059	Englewright	Newaygo	43.322226	-85.580559
460309	Evans	Lenawee	42.057778	-84.113056
080260	Fair	Barry	42.48013	-85.338282
380454	Farwell	Jackson	42.0807	-84.491
300290	Fawn	Hillsdale	41.77921	-84.36777
250512	Fenton	Genesee	42.840346	-83.714219
250241	Fenton	Genesee	42.84681	-83.716532
280438	Fern	Grand Traverse	44.73475	-85.73409
080097	Fine	Barry	42.442782	-85.287503
140047	Fish	Cass	42.049726	-85.858616
470602	Fish	Livingston	42.45429	-83.72336
631145	Fish	Oakland	42.699574	-83.650713
631145	Fish	Oakland	42.70144	-83.65694
800461	Fish	Van Buren	42.32445	-85.0723
450224	Fisher (Big)	Leelanau	44.894386	-85.947635
750316	Fishers	St. Joseph	41.99169	-85.57569
750139	Fishers	St. Joseph	41.995	-85.5725
270190	Fishhawk	Gogebic	46.21669	-89.41151
270190	Fishhawk	Gogebic	46.21669	-89.41151
180065	Five	Clare	43.875005	-84.805838
530288	Ford	Mason	44.04781	-86.12167
810209	Ford	Washtenaw	42.216254	-83.584727
810210	Ford	Washtenaw	42.219726	-83.60181
810573	Ford	Washtenaw	42.206719	-83.562897
810573	Ford	Washtenaw	42.206719	-83.562897
060141	Forest	Arenac	44.132233	-84.084294
631135	Forest	Oakland	42.595254	-83.300341
360080	Fortune (First)	Iron	46.088176	-88.422309
360177	Fortune (Second)	Iron	46.077232	-88.426461
631148	Fox	Oakland	42.608675	-83.486793
620029	Fremont	Newaygo	43.45056	-85.96472
410702	Freska	Kent	43.1108	-85.64
130394	Frier	Calhoun	42.092424	-84.833767
470210	Gallagher	Livingston	42.441393	-83.862227
140185	garver	Cass	41.780416	-86.052389
500549	Gemini	Macomb	42.69659	-83.058944
180057	George	Clare	43.945281	-84.924171
180147	George	Clare	43.961313	-84.943423
650045	George	Ogemaw	44.39917	-83.96917
180056	George	Clare	43.955837	-84.938337

630411	Gilbert	Oakland	42.56009	-83.2789
120120	Gilead	Branch	41.793615	-85.164449
380289	Gilletts	Jackson	42.25639	-84.31028
820592	Glacier	Washtenaw	42.337	-83.8319
450049	Glen (Big)	Leelanau	44.878893	-85.962782
450050	Glen (Little)	Leelanau	44.865004	-86.008755
660182	Gogebic (North)	Gogebic	46.540072	-89.588573
270226	Gogebic (South)	Gogebic	46.4477	-89.5467
130152	Goguac	Calhoun	42.28889	-85.21028
360082	Golden	Iron	46.172226	-88.887505
370141	Gorr	Isabella	43.80009007	-84.83852
030650	Goshorn	Allegan	42.6825	-86.1838
390541	Gourdneck	Kalamazoo	42.15973	-85.57389
130392	Graham	Calhoun	42.217243	-85.196175
710035	Grand	Presque Isle	45.305997	-83.519639
380290	Grass	Jackson	42.26834	-84.21806
631180	Grass	Oakland	42.668898	-83.542026
750344	Grass	St. Joseph	41.79574	-85.37121
420030	Gratiot	Keweenaw	47.36556	-88.12000
800271	Gravel	Van Buren	42.07667	-85.86722
800357	Great Bear (North Basin)	Van Buren	42.375281	-85.992781
800358	Great Bear (South Basin)	Van Buren	42.365559	-85.991948
280082	Green	Grand Traverse	44.596948	-85.787088
631129	Green	Oakland	42.591559	-83.416199
631129	Green	Oakland	42.5928	-83.41841
280082	Green	Grand Traverse	44.59695	-85.78709
470589	Green Oak (Silver)	Livingston	42.466	-83.722072
810577	Greenook	Washtenaw	42.33383692	-83.82092554
250379	Griffin	Genesee	43.007781	-83.520003
390210	Gull	Kalamazoo	42.395838	-85.406949
770033	Gulliver	Schoolcraft	45.98056	-86.02389
080067	Gun	Barry	42.621115	-85.533615
080069	Gun	Barry	42.582642	-85.508476
080070	Gun	Barry	42.603892	-85.512782
530104	Gunn	Mason	44.08222	-86.17473
470567	Gut	Livingston	42.4709	-83.8247
530142	Hackert	Mason	43.98306	-86.32778
360042	Hagerman	Iron	46.056149	-88.777007
410731	Halfmile	Kent	43.213353	-85.334413
810333	Halfmoon	Washtenaw	42.418366	-84.012916
470568	Hamburg	Livingston	42.4371	-83.7961
220060	Hamilton	Dickinson	45.75584	-87.78278
530073	Hamlin (Lower)	Mason	44.055281	-86.468337
530074	Hamlin (Upper)	Mason	44.073059	-86.444171
631139	Hammond	Oakland	42.60568	-83.32609
220151	Hanbury	Dickinson	45.7797	-87.8782
050053	Hanley	Antrim	45.081116	-85.260837

360165	Hannah Webb	Iron	46.3525	-88.718633
650032	Hardwood	Ogemaw	44.246393	-83.992226
050268	Harold	Antrim	44.94632	-84.900475
430030	Harper	Lake	44.135281	-85.976116
430615	Harper	Lake	44.128968	-85.969715
140201	Harwood	Cass	41.928531	-85.768378
631115	Hawk	Oakland	42.55742	-83.468712
110779	Hazen	Berrien	41.823907	-86.340138
690065	Heart	Otsego	44.891115	-84.692226
520148	Helen	Marquette	46.32417	-87.922782
300114	Hemlock	Hillsdale	41.896392	-84.792504
100139	Herendeene	Benzie	44.740642	-85.859587
550218	Hermansville	Menominee	45.711574	-87.613643
100085	Herring (Lower)	Benzie	44.56226	-86.21056
100247	Herring (Upper)	Benzie	44.559188	-86.180315
620032	Hess	Newaygo	43.38814	-85.76905
620309	Hess	Newaygo	43.38348	-85.76428
670062	Hicks	Osceola	44.02306	-85.284171
720026	Higgins (N. Basin)	Roscommon	44.495386	-84.760078
720028	Higgins (S. Basin)	Roscommon	44.44862	-84.682227
410703	High	Kent	43.1564	-85.6423
410703	High	Kent	43.1564	-85.6423
620337	Highbanks	Newaygo	43.77084	-85.89175
470390	Hi-Land	Livingston	42.428892	-83.991392
631195	Hillview	Oakland	42.783193	-83.334042
380475	Hinman	Jackson	42.084311	-84.498972
530303	Hoags	Mason	44.146871	-86.195275
150103	Hoffman	Charlevoix	45.13167	-84.778338
130238	Homer	Calhoun	42.137503	-84.823616
540093	Horsehead	Mecosta	43.678059	-85.266115
540194	Horsehead	Mecosta	43.671149	-85.262625
540085	Horsehead	Mecosta	43.680018	-85.265663
410732	Horseshoe	Kent	43.191819	-85.342494
430616	Horseshoe	Lake	44.129631	-85.962657
670242	Horseshoe	Osceola	43.96926	-85.39198
810572	Horseshoe	Washtenaw	42.400669	-83.757423
720163	Houghton (Cut River)	Roscommon	44.21429	-84.41833
720164	Houghton (Denton)	Roscommon	44.316116	-84.713892
010020	Hubbard	Alcona	44.8026	-83.5529
010101	Hubbard (1)	Alcona	44.77224	-83.55287
010102	Hubbard (2)	Alcona	44.80941	-83.5468
010103	Hubbard (3)	Alcona	44.83379	-83.58163
010104	Hubbard (4)	Alcona	44.8483	-83.59922
010105	Hubbard (5)	Alcona	44.83168	-83.60152
010106	Hubbard (6)	Alcona	44.81146	-83.56633
010107	Hubbard (7)	Alcona	44.7943	-83.57416
631261	Huff	Oakland	42.81623	-83.42309

260118	Hunter	Gladwin	43.94101	-84.57733
260119	Hunter	Gladwin	43.94301	-84.57155
010052	Hunters	Alcona	44.5525	-83.709444
010118	Hunters	Alcona	44.556141	-83.70875
631176	Huntoon	Oakland	42.68484	-83.40444
030203	Hutchins	Allegan	42.58316	-86.13441
120249	Huyck	Branch	41.7784	-84.9788
800272	Huzzy	Van Buren	42.133337	-85.822226
430032	Idlewild	Lake	43.888615	-85.783615
810565	Independence	Washtenaw	42.406839	-83.803283
520149	Independence	Marquette	46.808337	-87.711393
350139	Indian	Iosco	44.347503	-83.649449
470630	Indian	Livingston	42.737402	-83.8897
590313	Indian	Montcalm	43.4217	-85.4301
670240	Indian	Osceola	43.95983	-85.39891
770034	Indian	Schoolcraft	45.988892	-86.31167
670227	Indian	Osceola	43.9661	-85.405
270229	Indian	Gogebic	46.20993	-89.38498
390305	Indian	Kalamazoo	42.14985	-85.49112
400015	Indian	Kalkaska	44.807781	-84.930005
631132	Indian Wood	Oakland	42.795857	-83.27292
631167	Indian Wood	Oakland	42.796432	-83.26656
631168	Indian Wood	Oakland	42.793355	-83.265411
631132	Indian Wood	Oakland	42.79497	-83.27291
140177	Indiana	Cass	41.76176	-85.83361
050102	Intermediate	Antrim	45.02434	-85.224209
050271	Intermediate	Antrim	45.05717	-85.25429
360084	Iron	Iron	46.139726	-88.658338
370135	Isabella	Isabella	43.653516	-84.996601
631162	Island	Oakland	42.583028	-83.301211
650104	Island	Ogemaw	44.5067	-84.1409
650109	Island	Ogemaw	44.507579	-84.142016
260134	Island	Gladwin	44.12326	-84.57671
280164	Island	Grand Traverse	44.688892	-85.436948
350245	Island (Little)	Iosco	44.335565	-83.674144
720171	James	Roscommon	44.29893	-84.633727
010041	Jewell	Alcona	44.67917	-83.610559
520199	Johnson	Marquette	46.267503	-87.421116
080066	Jordan	Barry	42.76862	-85.14223
350238	Jose	Iosco	44.479539	-83.832919
140058	Juno	Cass	41.81112	-85.98834
200044	K.P.	Crawford	44.795	-84.54723
250421	Kearsley	Genesee	43.05556	-83.65528
800482	Keeler	Van Buren	42.105878	-86.131336
140195	Kelsey (Big)	Cass	41.975812	-86.023507
140195	Kelsey (Big)	Cass	41.975812	-86.023507
140196	Kelsey (Little)	Cass	41.98231	-86.02058

140196	Kelsey (Little)	Cass	41.98231	-86.02058
630534	Kent	Oakland	42.525837	-83.666948
120195	Kenyon	Branch	42.048892	-85.252227
260133	Kerswill	Gladwin	43.954796	-84.561297
410274	Kettle	Kent	42.83406	-85.44908
620107	Kimball	Newaygo	43.45639	-85.82862
620276	Kimball	Newaygo	43.4551	-85.8258
631116	Kirkwood	Oakland	42.553107	-83.314023
750136	Klinger	St. Joseph	41.802781	-85.543893
631137	Knob Loch	Oakland	42.691063	-83.619324
631256	Lake 16	Oakland	42.75593	-83.2859
690131	Lake 27	Otsego	45.047671	-84.785392
631121	Lake Angela	Oakland	42.48587	-83.61522
540195	Lake of the Clouds	Mecosta	43.595228	-85.313413
470623	Lake of the Pines	Livingston	42.526089	-83.735082
050103	Lake of the Woods	Antrim	44.905	-85.18917
800187	Lake of the Woods	Van Buren	42.10945	-86.00028
510274	Lake of the Woods	Manistee	44.170769	-86.044218
120111	Lake of the Woods	Branch	41.855004	-85.041392
330438	Lake O'The Hills	Ingham	42.751366	-84.421559
720056	Lake Saint Helen	Roscommon	44.35973	-84.47806
631126	Lake Sherwood	Oakland	42.617976	-83.553865
630671	Lakeville	Oakland	42.831116	-83.145281
631124	Lakeville	Oakland	42.824324	-83.143052
631125	Lakeville	Oakland	42.833859	-83.156328
630670	Lakeville	Oakland	42.82917	-83.151948
260075	Lancelot	Gladwin	44.12111111	-84.45
260104	Lancelot (1)	Gladwin	44.112557	-84.460721
260112	Lancelot (2)	Gladwin	44.121486	-84.444498
260113	Lancelot (3)	Gladwin	44.121736	-84.44474
260074	Lancer	Gladwin	44.112786	-84.443099
260114	Lancer	Gladwin	44.118592	-84.440677
260115	Lancer	Gladwin	44.117052	-84.453659
260117	Lancer	Gladwin	44.109329	-84.4656
260116	Lancer	Gladwin	44.106123	-84.436292
270227	Langford	Gogebic	46.27132	-89.48397
330137	Lansing	Ingham	42.763059	-84.404448
440233	Lapeer	Lapeer	42.970198	-83.369484
540196	Laura	Mecosta	43.562908	-85.271875
450236	Leelanau (North)	Leelanau	45.03642982	-85.73138247
450235	Leelanau (South)	Leelanau	44.87067679	-85.71311673
780232	Leisure	Shiawassee	42.952149	-83.96667
140197	Leninger	Cass	41.8596	-85.9774
631178	Lester	Oakland	42.703281	-83.422597
180066	Lily	Clare	43.9958	-84.9032
410539	Lime	Kent	43.206838	-85.637477
450066	Lime	Leelanau	44.89306	-85.83944

470226	Limekiln	Livingston	42.452226	-83.705559
270221	Lindsley	Gogebic	46.2181	-89.4288
430636	List	Lake	44.14485	-86.00427
410727	Little Blue	Kent	43.164362	-85.332173
140150	Little Crooked	Cass	42.0705	-86.2015
800535	Little Crooked	Van Buren	42.0717	-86.202
450223	Little Fisher	Leelanau	44.898059	-85.950577
750312	Little Fisher	St. Joseph	41.9911	-85.5809
520210	Little Lake	Marquette	46.27362	-87.35778
180079	Little Long	Clare	44.025504	-84.783477
410275	Little Pine Island	Kent	43.095003	-85.650837
410712	Little Pine Island	Kent	43.090746	-85.658006
520473	Little Shag	Marquette	46.257746	-87.492726
450070	Little Traverse	Leelanau	44.923059	-85.848615
590146	Little Whitefish	Montcalm	43.356948	-85.535281
600018	Little Wolf	Montmorency	44.858892	-84.283338
680070	Little Wolf	Oscoda	44.854669	-84.290874
700626	Lloyds Bayou	Ottawa	43.070511	-86.177025
250242	Lobdell	Genesee	42.79167	-83.832781
460421	Loch Erin	Lenawee	42.009516	-84.144299
080210	Long	Barry	42.558337	-85.368615
120230	Long	Branch	41.85001	-84.96799
120231	Long	Branch	41.846766	-84.972248
140174	Long	Cass	41.77414	-85.81944
140176	Long	Cass	41.78968	-85.8191
160169	Long	Cheboygan	45.533145	-84.395976
270189	Long	Gogebic	46.2424	-89.3609
280400	Long	Grand Traverse	44.703063	-85.746141
300258	Long	Hillsdale	41.74902	-84.8016
340100	Long	Ionia	43.112226	-85.125281
390306	Long	Kalamazoo	42.192503	-85.525837
410719	Long	Kent	43.20978	-85.66148
470622	Long	Livingston	42.619157	-83.73789
600025	Long	Montmorency	45.13056	-83.975
600026	Long	Montmorency	45.11172	-83.97286
810548	Long	Washtenaw	42.34989	-84.06121
140174	Long	Cass	41.77414	-85.81944
270179	Long	Gogebic	46.2424	-89.3609
280084	Long	Grand Traverse	44.72473	-85.75612
350076	Long	Iosco	44.421017	-83.85928
631118	Long	Oakland	42.61111	-83.45667
631271	Long	Oakland	42.81298	-83.28932
100270	Long	Benzie	44.69494	-86.16932
080210	Long (Cloverdale)	Barry	42.558337	-85.368615
670243	Long (Little)	Osceola	44.02266	-85.30981
080279	Long (Little)	Barry	42.6525	-85.537626
750148	Long (Northeast Basin)	St. Joseph	41.959233	-85.745098

750149	Long (Southwest Basin)	St. Joseph	41.953615	-85.758337
631117	Long (Upper)	Oakland	42.59648	-83.32253
300277	Loon	Hillsdale	41.844333	-84.800056
630557	Loon	Oakland	42.679726	-83.356115
350078	Loon	Iosco	44.411948	-83.819171
630557	Loon	Oakland	42.68207	-83.36093
680022	Loon	Oscoda	44.517781	-84.135003
530290	Lost	Mason	44.079222	-86.455226
540199	Lost	Mecosta	43.722696	-85.219401
631259	Lost	Oakland	42.78628	-83.16662
630414	Lotus	Oakland	42.694111	-83.424447
220124	Louise	Dickinson	45.7495	-87.8081
631262	Louise	Oakland	42.82191	-83.4317
540200	Lower Evans	Mecosta	43.716238	-85.239967
100085	Lower Herring	Benzie	44.562226	-86.21056
631150	Lower Long	Oakland	42.586614	-83.290471
800258	Lower Reynolds	Van Buren	42.193892	-86.001392
631194	lower straits	Oakland	42.584775	-83.462264
670245	Lure	Osceola	43.89158	-85.253661
470621	Lyons	Livingston	42.546111	-83.755897
700238	Macatawa	Ottawa	42.782782	-86.143059
630415	Maceday	Oakland	42.6885	-83.431416
680078	Mack	Oscoda	44.57718	-84.07439
360173	Maggie (Big)	Iron	46.0101	-88.4626
360174	Maggie (Little)	Iron	46.010724	-88.456313
360172	Maggie (West)	Iron	46.0051062	-88.4699187
140065	Magician	Cass	42.0649	-86.179
270233	Mamie	Gogebic	46.1975	-89.3954
400034	Manistee	Kalkaska	44.77639	-85.01612
780233	Manitou	Shiawassee	42.92563	-84.203002
690130	Manuka	Otsego	44.959559	-84.739337
800275	Maple	Van Buren	42.23334	-85.89278
120102	Marble	Branch	41.898337	-84.90667
200042	Margrethe	Crawford	44.64917	-84.791392
200043	Margrethe	Crawford	44.63389	-84.79001
200158	Margrethe	Crawford	44.65135	-84.78523
200159	Margrethe	Crawford	44.65656	-84.80472
200157	Margrethe	Crawford	44.640443	-84.786273
270119	Marion	Gogebic		
250509	Marl	Genesee	42.780142	-83.762864
250510	Marl	Genesee	42.787698	-83.766723
250480	Marl	Genesee	42.7839	-83.7635
631270	Marl	Oakland	42.82868	-83.60225
220039	Mary	Dickinson	45.75056	-87.82028
360071	Mary	Iron	46.058337	-88.228338
410764	Maston	Kent	43.27598	-85.35505
120123	Matteson	Branch	41.930281	-85.206948

010126	Maynard	Alcona	44.690437	-83.534601
770035	McDonald	Schoolcraft	45.978059	-85.96806
260129	McGilvery	Gladwin	44.068961	-84.600404
260130	McGilvery	Gladwin	44.072341	-84.600623
260131	McGilvery	Gladwin	44.066671	-84.602932
170303	McNearney	Chippewa	46.426741	-84.957647
631130	Meadow Lake	Oakland	42.539711	-83.313992
631154	Meadowbrook	Oakland	42.45559	-83.457713
540056	Mecosta	Mecosta	43.605837	-85.294448
540057	Mecosta	Mecosta	43.61667	-85.296392
520451	Mehl	Marquette	46.27686	-87.37477
540078	Merrill	Mecosta	43.808893	-85.156949
120233	Messenger	Branch	41.939563	-85.038797
440234	Metamora	Lapeer	42.960039	-83.334414
120235	Metteson (SW Basin)	Branch	41.924377	-85.220071
520095	Michigamme	Marquette	46.508892	-88.048892
410717	Middle	Kent	43.28311	-85.5851
440258	Middle	Lapeer	43.02494	-83.35313
630732	Middle Straits	Oakland	42.57928	-83.42695
800566	Mill	Van Buren	42.37602	-85.899802
030260	Miner	Allegan	42.569448	-85.795281
030681	Miner	Allegan	42.57378	-85.786979
440090	Minnawanna	Lapeer	42.94417	-83.350837
670244	Miramichi	Osceola	43.81583	-85.28556
570010	Missaukee	Missaukee	44.322552	-85.215925
570103	Missaukee	Missaukee	44.323975	-85.237405
830040	Mitchell	Wexford	44.234449	-85.470003
610225	Mona	Muskegon	43.178877	-86.259542
470631	Monahan	Livingston	42.447682	-83.739726
680069	Moon	Oscoda	44.833049	-84.261263
220147	Moon	Dickinson	45.9324	-87.8791
270120	Moon	Gogebic	46.17195	-89.21223
631166	Morgan	Oakland	42.694122	-83.342804
270222	Morley	Gogebic	46.208893	-89.434894
631151	Morris	Oakland	42.565267	-83.377586
340090	Morrison	Ionia	42.865339	-85.20161
380469	Mud	Jackson	42.0869	-84.14713
631245	Mud	Oakland	42.63614924	-83.4996548
631189	Mud (Fox)	Oakland	42.581438	-83.324846
250505	Mud Lake (Yellow River)	Genesee	42.788924	-83.886662
160050	Mullett	Cheboygan	45.4813	-84.5679
160249	Mullett	Cheboygan	45.50477	-84.55848
160250	Mullett	Cheboygan	45.50477	-84.55848
160251	Munro	Cheboygan	45.615183	-84.683472
790117	Murphy	Tuscola	43.299726	-83.461116
410268	Murray	Kent	43.03056	-85.37278
610229	Muskegon	Muskegon	43.22292	-86.302365

610353	Muskegon	Muskegon	43.236948	-86.30417
610361	Muskegon	Muskegon	43.246115	-86.258893
410765	Muskellunge	Kent	43.28067	-85.35224
590154	Muskellunge	Montcalm	43.31584	-85.34778
821553	Muskoday	Wayne	42.348344	-82.969384
410423	Myers	Kent	43.13806	-85.48389
020041	Nawakwa	Alger	46.53425	-85.97592
440094	Nepessing	Lapeer	43.016	-83.3688
440220	Nepessing	Lapeer	43.016	-83.3688
631173	Neva	Oakland	42.640246	-83.517629
631173	Neva	Oakland	42.64014	-83.51789
590155	Nevins	Montcalm	43.28056	-85.138338
620060	Nichols	Newaygo	43.728892	-85.908338
620060	Nichols	Newaygo	43.728185	-85.907932
500550	Nocturne	Macomb	42.678048	-83.086802
010018	North	Alcona	44.56849	-83.69802
010019	North	Alcona	44.572765	-83.700846
800577	North	Van Buren	42.379343	-86.068337
810276	North	Washtenaw	42.393337	-84.00806
450047	North Leelanau	Leelanau	45.04075	-85.72951667
530289	North Oxbow	Mason	43.85027	-86.31701
220061	Norway	Dickinson	46.070281	-87.837504
220061	Norway	Dickinson	46.069819	-87.835753
150239	Nowland	Charlevoix	45.239056	-85.221417
630681	Oakland	Oakland	42.7007	-83.36028
650115	Ogemaw	Ogemaw	44.246533	-84.04357
821554	Okonoka	Wayne	42.341484	-82.961865
430634	Olga	Lake		
410720	Olin	Kent	43.20745	-85.65245
120194	Oliverda	Branch	42.041948	-85.248059
631186	Ona	Oakland	42.614646	-83.543115
631186	Ona	Oakland	42.61436	-83.54277
470593	Oneida	Livingston	42.466915	-83.847514
470573	Oneida	Livingston	42.4676	-83.8488
690129	Opal	Otsego	44.925365	-84.610559
630583	Orchard	Oakland	42.583338	-83.365837
470569	Ore	Livingston	42.4829	-83.7958
470100	Ore	Livingston	42.4829	-83.7958
630554	Orion	Oakland	42.781115	-83.249726
030263	Osterhout	Allegan	42.439448	-86.038892
690018	Otsego	Otsego	44.95556	-84.69222
631220	Ottawa	Oakland	42.789066	-83.34573
360033	Ottawa	Iron	46.08484	-88.76419
631193	Otter	Oakland	42.629508	-83.347401
190093	Ovid	Clinton	42.943059	-84.415003
610789	Owasippe	Muskegon	43.398237	-86.27704
630666	Oxbow	Oakland	42.64167	-83.477226

631138	Oxford	Oakland	42.825262	-83.244335
140108	Painter	Cass	41.81667	-85.99194
750124	Palmer	St. Joseph	41.943892	-85.315837
400134	Papoose	Kalkaska	44.79886	-84.932298
240043	Paradise	Emmet	45.690837	-84.755559
470609	Pardee	Livingston	42.53325	-83.90831
190099	Park	Clinton	42.78973	-84.43112
631155	Park Village	Oakland	42.450949	-83.439262
631119	Parke	Oakland	42.737289	-83.417101
110410	Paw Paw	Berrien	42.206366	-86.273505
110411	Paw Paw	Berrien	42.207819	-86.257954
110621	Paw Paw	Berrien	42.214004	-86.257726
110774	Paw Paw (Little)	Berrien	42.221156	-86.2873
110775	Paw Paw (Little)	Berrien	42.216274	-86.291328
110765	Paw Paw (Little)	Berrien	42.21899	-86.29072
080103	Payne	Barry	42.749448	-85.521115
690159	Pencil	Otsego	44.945571	-84.832479
640310	Pentwater	Oceana	43.765463	-86.410469
640311	Pentwater	Oceana	43.775325	-86.43597
640312	Pentwater	Oceana	43.767359	-86.419195
640328	Pentwater	Oceana	43.781187	-86.440824
640089	Pentwater	Oceana	43.772504	-86.430281
300268	Perch	Hillsdale	42.0585	-84.411
300275	Perch	Hillsdale	42.05796	-84.4137
360046	Perch	Iron	46.361392	-88.658338
690150	Perch	Otsego	44.96812	-84.715739
440235	Pero	Lapeer	43.090623	-83.420082
750314	Perrin	St. Joseph	41.86974	-85.43383
620313	Pettit	Newaygo	43.412097	-85.681879
170271	Piatt	Chippewa	46.422995	-85.022784
240077	Pickerel	Emmet	45.396115	-84.769448
390600	Pickerel	Kalamazoo	42.168643	-85.487922
470624	Pickerel	Livingston	42.519615	-83.735543
810558	Pickerel	Washtenaw	42.410158	-83.981917
400035	Pickerel	Kalkaska	44.800559	-84.97667
400035	Pickerel	Kalkaska	44.80056	-84.97667
620066	Pickerel	Newaygo	43.4572	-85.8075
590312	Picnic	Montcalm	43.3188	-85.4033
250518	Pine	Genesee	42.796811	-83.770323
630664	Pine	Oakland	42.590559	-83.339448
510273	Pine	Manistee	44.195251	-86.003652
380476	Pine Hills	Jackson	42.092289	-84.485273
410437	Pine Island (Big)	Kent	43.10334	-85.36723
100086	Platte (Big)	Benzie	44.69228	-86.09589
100122	Platte (Little)	Benzie	44.706013	-86.06166
380244	Pleasant	Jackson	42.394726	-84.346948
440236	Pleasant	Lapeer	43.086358	-83.425211

631149	Pleasant	Oakland	42.556898	-83.416027
750143	Pleasant	St. Joseph	41.95104	-85.71243
750144	Pleasant	St. Joseph	41.95834	-85.70223
830040	Pleasant	Wexford	44.30277778	-85.47777778
631149	Pleasant	Oakland	42.55718	-83.41742
830183	Pleasant	Wexford	44.3	-85.4775
810265	Pleasant (Central Basin)	Washtenaw	42.203615	-83.955559
810264	Pleasant (East Basin)	Washtenaw	42.200559	-83.945281
810266	Pleasant (Northwest Basin)	Washtenaw	42.20639	-83.96167
631187	Pleasant (Waterford Twp)	Oakland	42.63946	-83.434521
631152	Ploss	Oakland	42.815422	-83.246799
250243	Ponemah	Genesee	42.819448	-83.750005
250506	Ponemah	Genesee	42.81493	-83.7337
250507	Ponemah	Genesee	42.81691	-83.73758
250508	Ponemah	Genesee	42.81539	-83.74476
630744	Pontiac	Oakland	42.66717	-83.454899
270219	Poor	Gogebic	46.2113	-89.4073
300278	Poppie	Hillsdale	41.853756	-84.792738
470135	Portage	Livingston	42.433893	-83.908615
510090	Portage	Manistee	44.362781	-86.224309
750245	Portage	St. Joseph	42.044726	-85.515837
810248	Portage	Livingston/Washtenaw	42.420559	-83.921392
380245	Portage (Big)	Jackson	42.32945	-84.24167
810574	Portage (Little)	Livingston	42.415457	-83.92976
380245	Portage, Big	Jackson	42.32945	-84.24167
360176	Porter	Iron	46.329729	-88.579131
460423	Posey	Lenawee	41.897311	-84.301409
250244	Potter	Genesee	43.039449	-83.46167
260032	Pratt	Gladwin	44.024448	-84.549171
410517	Pratt	Kent	42.88167	-85.32278
540079	Pretty	Mecosta	43.69612	-85.23333
140178	Puterbaugh	Cass	41.86649	-85.98991
140179	Puterbaugh	Cass	41.86221	-85.98102
140170	Puterbaugh	Cass	41.86429	-85.98624
400166	Rainbow	Kalkaska	44.810776	-85.084087
631188	rainbow	Oakland	42.696133	-83.40212
631188	Rainbow	Oakland	42.69618	-83.40226
120078	Randall	Branch	41.975698	-85.041948
410721	Ratigan	Kent	43.03494	-85.43014
300273	Rebeck	Hillsdale	41.81372	-84.80651
270232	Record	Gogebic	46.25115	-89.38943
410270	Reeds	Kent	42.951948	-85.601392
280430	Rennie	Grand Traverse	44.668593	-85.465456
550197	Resort	Menominee	45.421956	-87.825592
550197	Resort	Menominee	45.421956	-87.825592
650022	Rifle	Ogemaw	44.416115	-83.978892
140202	Robbins	Cass	41.82182	-85.82023

140194	Robinson	Cass	41.859031	-85.985125
620061	Robinson	Newaygo	43.53195	-85.85612
620286	Robinson	Newaygo	43.531103	-85.85367
360182	Robinson	Iron	46.35531	-88.91619
590230	Rock	Montcalm	43.408337	-84.94167
540207	Rogers Pond	Mecosta		
120111	Rose	Branch	41.855004	-85.041392
670058	Rose	Osceola	44.06556	-85.378337
190146	Round	Clinton	42.8766	-84.4452
210110	Round	Delta	46.15058	-86.749171
460249	Round	Jackson/Lenawee	42.070757	-84.13177
410725	Round	Kent	43.062639	-85.379102
470546	Round	Livingston	42.6286666	-83.7391666
540187	Round	Mecosta	43.62176	-85.31028
540188	Round	Mecosta	43.61842	-85.309327
631156	Round	Oakland	42.820171	-83.254141
460304	Round	Lenawee	41.96417	-84.27417
540073	Round	Mecosta	43.62417	-85.308337
631249	Round (Ind. Twp.)	Oakland	42.78297	-83.6004
631250	Round (Wh. Twp.)	Oakland	42.6195	-83.47194
470625	Rush	Livingston	42.472686	-83.880041
700627	Rushmore	Ottawa	42.892993	-85.805171
470632	Ryan	Livingston	42.776745	-83.859878
620333	Ryerson	Newaygo		
800150	Saddle	Van Buren	42.37806	-86.047782
650025	Sage	Ogemaw	44.352504	-83.935838
650026	Sage	Ogemaw	44.353892	-83.942226
650112	Sage	Ogemaw	44.34529	-83.941855
650114	Sage	Ogemaw	44.355924	-83.962144
430635	Sand	Manistee/Lk.	44.163164	-85.941173
460264	Sand	Lenawee	42.04806	-84.05556
470227	Sandy Bottom	Livingston	42.453337	-83.714587
100208	Sanford	Benzie	44.6989	-85.8576
560169	Sanford	Midland	43.6772	-84.3785
570015	Sapphire	Missaukee	44.31667	-85.268892
220036	Sawyer	Dickinson	46.182469	-88.061362
540189	School Section	Mecosta	43.59908	-85.27128
540190	School Section	Mecosta	43.592978	-85.270931
800276	School Section	Van Buren	42.2925	-85.94417
540080	School Section	Mecosta	43.6	-85.276948
540190	School Section (2)	Mecosta	43.592978	-85.270931
631181	Schoolhouse	Oakland	42.685272	-83.347664
631153	Scott	Oakland	42.669591	-83.352801
410728	Scram	Kent	43.16441	-85.408716
410728	Scram	Kent	43.16441	-85.40872
631169	Sears	Oakland	42.592338	-83.652335
631169	Sears	Oakland	42.59244	-83.65176

260033	Secord	Gladwin	44.053615	-84.339448
260126	Secord	Gladwin	44.099967	-84.309074
260127	Secord	Gladwin	44.092362	-84.285797
030224	Selkirk	Allegan	42.614448	-85.623615
030224	Selkirk	Allegan	42.61445	-85.62362
631269	Seymour	Oakland	42.80499	-83.37649
800256	Shafer	Van Buren	42.19419	-86.102774
470594	Shan-gri-la	Livingston	42.457979	-83.855377
470595	Shan-gri-la	Livingston	42.45738	-83.855324
470626	Shannon	Livingston	42.724857	-83.806879
140070	Shavehead	Cass	41.84417	-85.869448
140071	Shavehead	Cass	41.84473	-85.8625
631157	Shawood (Mud)	Oakland	42.50941	-83.479926
390382	Sherman	Kalamazoo	42.35139	-85.38473
631120	Sherwood	Oakland	42.619409	-83.55428
631127	Sherwood	Oakland	42.583485	-83.552839
631127	Sherwood	Oakland	42.58349	-83.5528
250519	Shinanguag	Genesee	42.889461	-83.495192
180175	Shingle	Clare	43.966756	-84.954926
180108	Shingle	Clare	43.963059	-84.950282
631182	Shorewood Hills	Oakland	42.589743	-83.325858
200111	Shupac	Crawford	44.820281	-84.475753
160090	Silver	Cheboygan	45.269448	-84.632781
160090	Silver	Cheboygan	45.269448	-84.63278
250503	Silver	Genesee	42.799094	-83.747447
250504	Silver	Genesee	42.79435	-83.75658
280116	Silver	Grand Traverse	44.705281	-85.686671
410722	Silver	Kent	43.09176	-85.49053
631122	Silver	Oakland	42.6783	-83.33931
640341	Silver	Oceana	43.669574	-86.504005
160262	Silver	Cheboygan	45.26026	-84.2901
250481	Silver	Genesee	42.8048	-83.7492
460457	Silver	Lenawee	42.04504	-84.31122
800534	Silver	Van Buren	42.3891	-86.0599
631183	Simpson	Oakland	42.564163	-83.346235
810588	Sister (First)	Washtenaw	42.28194	-83.79439
810589	Sister (Second)	Washtenaw	42.27782	-83.79708
150115	Six Mile	Charlevoix	45.120281	-85.202227
220062	Sixmile	Dickinson	46.02306	-87.936671
020155	Sixteen Mile	Alger	46.303323	-86.760636
280119	Skegemog	Grand Traverse	44.819448	-85.340559
410740	Slayton	Kent	43.071197	-85.345956
260107	Smallwood	Gladwin	43.96105	-84.33691
360045	Smoky	Iron	46.10667	-88.935559
300276	Somerset	Hillsdale	42.053097	-84.382608
120139	South	Branch	41.937781	-85.035004
460456	South	Lenawee	42.04084	-84.28635

450048	South Leelanau	Leelanau	44.873615	-85.71056
450227	South Leelanau	Leelanau	44.933959	-85.716563
490034	south manistique	Mackinac	46.027503	-85.747226
280136	Spider	Grand Traverse	44.685	-85.48889
280137	Spider	Grand Traverse	44.676392	-85.493059
280395	Spider	Grand Traverse	44.675987	-85.499407
280439	Spider (Celery Bay)	Grand Traverse	44.68754	-85.49254
520213	Sporley	Marquette	46.331948	-87.337503
590334	Spring	Montcalm	43.330672	-85.253595
700239	Spring	Ottawa	43.080559	-86.192226
630569	Square	Oakland	42.60917	-83.313337
630569	Square	Oakland	42.6098	-83.31198
520158	Squaw	Marquette	46.300281	-88.066949
400135	Squaw	Kalkaska	44.804366	-84.917937
630418	Squaw	Oakland	42.81639	-83.3006
130393	St. Marys	Calhoun	42.37861	-85.181965
360074	Stager	Iron	45.985005	-88.332226
360089	Stanley	Iron	46.0585	-88.7074
590335	Stanton	Montcalm	43.302317	-85.167372
430022	Star (Big)	Lake	43.8355	-85.939
400030	Starvation	Kalkaska	44.848892	-84.946393
020157	Stella	Alger	46.182445	-86.779913
830186	Stone Ledge	Wexford	44.180833	-85.39111
410723	Stoner	Kent	43.14978	-85.47351
640049	Stony	Oceana	43.5606	-86.4861
640345	Stony (E. Basin)	Oceana	43.5601	-86.47156
770153	Straits	Schoolcraft	46.174585	-86.605848
631172	Straits (Upper)	Oakland	42.576136	-83.397847
470215	Strawberry	Livingston	42.450559	-83.842227
470213	Strawberry	Livingston	42.447781	-83.838892
130388	Stuart Lake (Lower Brace)	Calhoun	42.2363	-84.9395
750162	Sturgeon	St. Joseph	41.969448	-85.328615
750333	Sturgeon	St. Joseph	41.96667041	-85.33044
360032	Sunset	Iron	46.1325	-88.59667
180180	Surrey	Clare	43.852538	-84.91072
631251	Susin	Oakland	42.76237	-83.47954
360035	Swan	Iron	46.166281	-88.392762
360035	Swan	Iron	46.16543	-88.392667
380470	Sweezy	Jackson	42.1621	-84.16811
631170	Sylvan	Oakland	42.617373	-83.340899
620168	Sylvan	Newaygo	43.4657	-85.78473
631244	Sylvan	Oakland	42.62336	-83.3381
640332	Tahoe	Oceana	43.544215	-86.3542
470610	Tamarack	Livingston	42.433888	-83.887576
631133	Tan	Oakland	42.82097	-83.29207
631133	Tan	Oakland	42.8221	-83.293
350112	Tawas	Iosco	44.305559	-83.498338

631114	Taylor	Oakland	42.7552	-83.6612
650062	Tea	Oscoda	44.206587	-84.350726
680015	Tea	Oscoda	44.845003	-84.290559
750322	Templene	St. Joseph	41.895342	-85.467553
631275	Theresa	Oakland	42.87112	-83.5531
410733	Thomas	Kent	43.207083	-85.339018
410716	Thornapple River	Kent	42.95028	-85.48579
270046	Thousand Island	Gogebic	46.225281	-89.39917
250417	Thread	Genesee	43.0003	-83.6694
800277	Three Mile	Van Buren	42.19616	-85.94895
150058	Thumb	Charlevoix	45.192226	-84.751115
150059	Thumb (Louise)	Charlevoix	45.193337	-84.762505
150060	Thumb (Louise)	Charlevoix	45.191949	-84.778892
770132	Thunder	Schoolcraft	46.102499	-86.471742
810551	Thurston Pond	Washtenaw	42.309868	-83.699478
020168	Tie	Alger	46.197417	-86.648117
510275	Timmerman	Manistee	44.194849	, -86.033818
630419	Tipsico	Oakland	42.718337	-83.671116
050055	Torch (North)	Antrim	45.027781	-85.31556
050240	Torch (South)	Antrim	44.9159	-85.3028
690156	Town Line (Ranger Lake)	Otsego	44.944462	-84.594382
540081	Townline	Mecosta	43.718893	-85.440281
590107	townline	Montcalm	43.45417	-85.201671
631263	Townsend	Oakland	42.70639	-83.4013
470591	Triangle	Livingston	42.53008	-83.961547
540077	Tubbs	Mecosta	43.713337	-85.205559
631177	Tull	Oakland	42.650421	-83.467461
631267	Tull Lake # 1	Oakland	42.65492	-83.46087
631177	Tull Lake # 2	Oakland	42.6502	-83.46733
100140	Turtle	Benzie	44.615338	-85.904476
631158	Twelve Oaks	Oakland	42.49074	-83.463492
631258	Twin	Oakland	42.7687	-83.1233
400012	Twin (Big)	Kalkaska	44.822226	-84.961393
400025	Twin (Big)	Kalkaska	44.820281	-84.963337
400025	Twin (Big)	Kalkaska	44.820281	-84.963337
140165	Twin (Big-North)	Cass	42.0346	-86.0477
600013	Twin (East)	Montmorency	44.86862	-84.305
400013	Twin (Little)	Kalkaska	44.816116	-84.96806
140166	Twin (Little-South)	Cass	42.0295	-86.0478
600014	Twin (West)	Montmorency	44.8784	-84.3347
631174	Twin Sun	Oakland	42.547727	-83.50625
470672	Tyrone	Livingston	42.69477	-83.72566
120126	Union	Branch	42.044448	-85.198616
630421	Union	Oakland	42.607226	-83.433893
630421	Union	Oakland	42.60751	-83.43384
130206	Upper Brace	Calhoun	42.22834	-84.945
800573	Upper Jeptha	Van Buren	42.346504	-86.006039

800259	Upper Reynolds	Van Buren	42.201671	-86.000837
631131	Upper Sherwood	Oakland	42.621279	-83.55288
350074	Van Etten	Iosco	44.46417	-83.353892
350201	Van Etten	Iosco	44.4782	-83.3707
010049	Vaughn	Alcona	44.5407	-83.72637
010120	Vaughn West	Alcona	44.541586	-83.732098
190184	Victoria	Clinton	42.918451	-84.376855
690136	Viking	Otsego	44.89389	-84.62
631159	Village Oaks	Oakland	42.45968	-83.44747
631190	Village Wood	Oakland	42.458133	-83.452564
380263	Vineyard	Jackson	42.075003	-84.20417
231163	Voorheis	Oakland	42.74124	-83.30294
631146	Voorheis	Oakland	42.746218	-83.293724
410438	Wabasis	Kent	43.14	-85.37139
750313	Wahbememe	St. Joseph	41.78983333	-85.61866667
410741	Walden	Kent	42.92901	-85.52521
080294	Wall	Barry	42.5215	-85.3862
630550	Walled	Oakland	42.525698	-83.480004
630550	Walled	Oakland	42.525698	-83.480004
150075	Walloon	Charlevoix	45.261392	-84.933893
150236	Walloon	Charlevoix	45.278672	-85.011887
150237	Walloon	Charlevoix	45.289356	-84.966254
150238	Walloon	Charlevoix	45.31224	-85.026257
631164	Walnut	Oakland	42.562046	-83.3315
631164	Walnut	Oakland	42.56153	-83.33091
631252	Walters	Oakland	42.76386	-83.347
380249	Wamplers	Jackson	42.074449	-84.146392
631147	Watkins	Oakland	42.666875	-83.364946
620283	Webinguaw	Newaygo	43.6735	-85.777122
410742	Welch	Kent	42.981999	-85.59508
350237	Welcome	Iosco	44.397133	-83.763929
670121	Wells	Osceola	43.99728	-85.41303
390496	West	Kalamazoo	42.186948	-85.569448
270054	West Bay	Gogebic	46.19928	-89.43072
350107	West Londo	Iosco	44.356756	-83.874079
350232	West Londo	Iosco	44.35112	-83.87912
350233	West Londo	Iosco	44.354187	-83.879046
350235	West Londo	Iosco	44.352647	-83.882402
650116	West Twin	Ogemaw	44.355185	-83.989967
410743	Westboro	Kent	42.965238	-85.607342
030664	Wetmore	Allegan	42.59332	-85.83694
630683	White	Oakland	42.66056	-83.56556
631136	White	Oakland	42.672336	-83.558708
630684	White	Oakland	42.66056	-83.56556
610230	White (1)	Muskegon	43.372781	-86.402226
610761	White (2)	Muskegon	43.39844	-86.358911
610330	White (East)	Muskegon	43.384448	-86.376115

610349	White (West)	Muskegon	43.376392	-86.395559
590131	Whitefish	Montcalm	43.324726	-85.53667
390601	Whites	Kalamazoo	42.252433	-85.60662
470592	Whitewood	Livingston	42.43358	-83.876854
470104	Whitmore	Washtenaw/Livingston	42.4307	-83.7519
160230	Wildwood	Cheboygan	45.2329	-84.5634
160248	Wildwood	Cheboygan	45.23254	-84.55638
810549	Wildwood	Washtenaw	42.41822	-83.777665
631165	Williams	Oakland	42.675515	-83.424028
631253	Willow	Oakland	42.82891	-83.2549
050095	Wilson	Antrim	45.132503	-85.243059
470611	Winans	Livingston	42.475023	-83.82704
180069	Windover	Clare	43.954726	-84.998615
180069	Windover	Clare	43.95473	-84.99862
631171	Wing	Oakland	42.553417	-83.297811
360178	Winslow	Iron	46.34388	-88.79347
610762	Wolf	Muskegon	43.25733	-86.10211
430026	Wolf	Lake	44.00723	-85.84417
630741	Wolverine	Oakland	42.553615	-83.492781
631175	Wolverine	Oakland	42.547826	-83.48324
410734	Woodbeck	Kent	43.193611	-85.335269
630682	Woodhull	Oakland	42.70278	-83.37889
470101	Woodland	Livingston	42.552226	-83.776115
620191	Woodland	Newaygo	43.705003	-85.864726
631191	woodpecker	Oakland	42.566204	-83.398542
631260	Woodruff	Oakland	42.67014	-83.6305
390542	Woods	Kalamazoo	42.261807	-85.615838
470212	Zukey	Livingston	42.461	-83.8457
470596	Zukey	Livingston	42.45973	-83.8465