

Eastern Lake Superior Management Unit



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2014-15 Newsletter

In 2014, Michigan anglers experienced a wide variety of weather patterns and an increase in water levels across the Great Lakes which made fishing a bit more challenging, but memorable for many. A long cold winter (Polar Vortex) followed by a quick warm up near the end of May, brought cooler temperatures and wet conditions through most of the summer. With the challenges of every fishing season, anglers make adequate adjustments for the conditions as do many fish when environmental conditions change and become adverse. In addition to anglers making adjustments, fisheries managers are adapting to the changing conditions as well when making decisions on fish sampling, fish population evaluations, and stocking recommendations. Each management strategy modification follows a process of sampling, data analysis, and literature review in order to build a case to justify that change. This newsletter contains much of the information that fisheries managers use when making decisions to adjust with the changing conditions. Eastern Lake Superior Management Unit (ELSMU) hopes you enjoy reading this newsletter and find it informational when making decisions about your angling practices and efforts. Thank you for finding interest in the fisheries of the Eastern Upper Peninsula. The ELSMU hopes you find great experiences in your 2015 fishing season!



Shawn Sapp and Carl Christiansen
conducting a survey of Grand Marais
-West Bay in summer 2014.

Fisheries Division Mission

**To protect and enhance Michigan's aquatic life and habitats for the
benefit of current and future generations.**

Project Spotlight

Kingston Lake-Habitat Improvement Project

Due to low lake levels over an extended period of time, Kingston Lake in Alger County has lost the ability to recruit (gain more) woody debris from trees along the shoreline. The water's edge is more than 75 feet from the ordinary high water mark around the lake making it difficult for any trees that naturally fall to reach the lake. Without woody debris in the lake, the quality of the forage fish community has been negatively affected. Woody debris provides forage fish cover from predators, foraging opportunities, and increases primary production. The ELSMU fisheries field crew along with 12 volunteers of Michigan Unit Conservation Clubs (MUCC) cooperatively completed this fish habitat improvement project. As part of the project, MUCC provided funding for the concrete blocks, cable, and cable locks used for anchoring and securing the tree bundles. Collectively, the crew constructed a total of 21 tree bundles and placed them in various locations throughout the southern portion of the lake. Project details included cutting sub-merchantable trees along the shoreline, then dragging them to the water's edge to be banded with steel cable and attaching to concrete blocks. The tree bundles were then dragged into the lake using boats, with some moved by hand. Tree bundles ranged in size from 1 single tree at 15 feet in length to 2-3 trees at 10-15 feet in length. The number and placement of the bundles were dependent on size and arrangement. Bundles were placed in water depths of 4-8 feet with a minimum of 2 feet of navigable water above them. In August, the ELSMU fisheries field crew returned to trim exposed branches and evaluate the use of the structures by fish using a GoPro® camera for an underwater view. The ELSMU plans to evaluate the success of the structures by monitoring the fish populations in the lake. A special thanks goes to the volunteers of the MUCC for their hard work and contributions. The project was made a success with their assistance.



This habitat project addresses Goal 1, Objective 2, Strategy 5 of Fisheries Division's Strategic Plan: Charting the Course.

2014 Inland Trout Stocking-ELSMU

Each year inland lakes and streams within the ELSMU are stocked with trout. Some of these waters provide remote destinations to catch that trophy or a tranquil destination to seek an aesthetically pleasing experience. Not all of these remote waters are stocked directly from a stocking truck from the hatchery. Some of these waters require a bucket carry or an ATV tank to stock these fish. Each of these waters are evaluated by our ELSMU fisheries field crew using sampling gear to measure survival and growth. The best way for fisheries managers to evaluate these lakes is from angler reports. Fisheries managers encourage anglers to report their catches from these destinations so better management decisions can be made.

Rainbow trout

Ackerman, Deer (Alger), Big Trout Lake, Camp Eight, Pratt, Wolverine

Brook trout

Addis, Cox Pond, Sitka, West Johns, Naomikong Pond, Brockies, Holland, Moon, Silver, Syphon, Ward, Youngs, Teaspoon Creek, W.B. Teaspoon Creek

Brown trout

Peanut, Sporley, Au Train River, Tahquamenon River

Splake

Belle Lake I, Pretty, Tank, Sporley



ATV stocking of a remote lake in Alger County.



Additional information about stocking occurring in the Eastern Upper Peninsula can be found in the table at the end of this document titled "Stocking in the Eastern UP: 2014." Fisheries Division's stocking database can also be found on the internet at:

<http://www.michigandnr.com/fishstock/>

Did you know?

Since the mid-1950's brown trout have been stocked in the Tahquamenon River between the Upper and Lower Falls. In 2013, a postcard survey found little angling pressure occurring on this stretch of river, but those who fished caught fish. Today, school kids from Chippewa and Mackinac Counties assist in the brown trout stocking in May each year. WOW! What a workout for that bucket brigade!



2014 Walleye Rearing Pond Results

- ELSMU operated 2 walleye rearing ponds in 2014 (Shelter Bay and Deer Lake ponds)
- Harvested 113,481 spring fingerling walleye with an average length of 2.1 inches
- Stocked 4 waters including Little Bay de Noc and Tahquamenon River

2014 Wild Fish Transfers

Fisheries managers use wild fish transfers to create and restore fisheries when it is difficult to rear certain species. In 2014 ELSMU conducted 2 wild fish transfers to create warmwater fisheries in Alger and Chippewa counties. All fish are health screened for pathogens before they are moved. The source lake for these fish was Moccasin Lake (southern Alger County). The following details the efforts for these wild fish transfers:

- Transferred 188 adult smallmouth bass (average length 11.8 inches) to Moccasin Lake (Alger County)
- Transferred 72 adult smallmouth bass (average length 11.8 inches) to Lavender Lake (Alger County)
- Transferred 151 adult bluegills (average length 3.6 inches) to Roxbury Pond West (Chippewa County)

Tahquamenon River Tag Return Updates

In 2013, the ELSMU fisheries field crew tagged 94 muskellunge and 227 walleyes in the Tahquamenon River. Fisheries managers are evaluating the amount of angler exploitation (harvest) on the walleye and muskellunge populations. As of January 1, 2015 a total of 23 tagged muskellunge and 20 tagged walleyes were reported. All muskellunge were reported as released and were captured in the Tahquamenon River. Seventy percent of the walleyes caught were harvested. Most walleyes were caught in the Tahquamenon River with some being caught in Whitefish Bay. The ELSMU would like all anglers who catch a tagged fish to report it by either calling the Newberry CSC at (906)293-5131 x4071 or reporting on the MDNR website at:

www.michigandnr.com/taggedfish



Bullhead and Dillingham Lake Reclamations

Fisheries managers conduct surveys on stocked brook trout lakes to evaluate survival and growth of those stocked fish. In 2013, the ELSMU fisheries field crew conducted a netting survey in Bullhead and Dillingham lakes and found brook trout from only the 2013 stocking event and large numbers of stunted yellow perch (3-4 inches). Yellow perch in large numbers are detrimental to a stocked brook trout population because they out-compete brook trout for forage resources. This typically results in failed success of the stocked brook trout. In order to restore these stocked brook trout lakes, the ELSMU fisheries field crew needed to conduct a lake reclamation using Rotenone in order to reduce all fish populations present in the lake. In addition, starting in spring of 2015 both lakes will be stocked with yearling brook trout in order to continue these popular brook trout fisheries. Bullhead and Dillingham lakes are Type-A trout lakes and regulations for trout lakes can be found in the Michigan Fishing Guide.



ELSMU field crew collecting temperature data from Dillingham Lake before conducting lake reclamation.

ELSMU field crew applying Rotenone with a water pump and venturi system.



2014 Survey Summaries

(Some analysis not yet completed. Contact office for additional detailed information.)

Pratt Lake, Luce County

- Status and Trends survey captured rainbow trout (stocked rainbow trout lake)
- A total of 27 rainbow trout were captured with average total length of 13.7 inches and 24 fish larger than 12 inches
- Multiple year classes captured indicating good survival

Muskallonge Lake, Luce County

- Status and Trends survey captured northern pike, rock bass, yellow perch, walleyes, smallmouth bass, and bullheads
- A total of 98 northern pike were caught with an average total length of 22.2 inches; northern pike growth poor
- A total of 1,442 rock bass were caught with an average total length of 6.3 inches
- Walleye growth was fair; walleye from nonstocked years were documented indicating some natural reproduction

North Manistique Lake (Round), Luce County (Lake Michigan drainage)

- Status and Trends survey captured northern pike, rock bass, smallmouth bass, walleyes, yellow perch, and ciscoes
- A total of 40 walleyes were captured with an average total length of 17.8 inches with growth above statewide average
- Of the 40 walleyes captured, 32 were greater than legal size (15 inches)
- A total of 461 yellow perch were captured with an average total length of 6.2 inches; 26% greater than 7 inches

Rock River, Alger County

- Fixed Status and Trends, first in series of three
- Population estimate found 25.6 brook trout per 100 feet of stream, which is typical for a regional wild brook trout stream
- Brook trout captured displayed good growth above statewide average
- A total of 12 rainbow trout were captured, 2 of which were age-0 fish from the 2014 year class.

Chocolay River, Marquette County

- Fixed Status and Trends, first in series of three
- Brook trout, brown trout, coho salmon, and rainbow trout (steelhead) were captured (all were of wild stock)
- A total of 59 brook trout were captured with an average size of 4.3 inches
- A total of 40 brown trout were captured with an average size of 6 inches, 13 fish greater than 8 inches
- Coho salmon and steelhead ranged from 2 to 10 inches.

East Branch Fox River, Schoolcraft County (Lake Michigan drainage)

- Fixed Status and Trends survey, first sample in series of three
- Population estimate found 46.7 brook trout per 100 feet of stream and 9.5 brown trout per 100 feet of stream, which is typical for a regional wild trout stream
- A total of 183 brook trout were captured with an average total length of 3.8 inches; 7 fish were greater than 7 inches
- A total of 78 brown trout were captured with an average total length of 4.4 inches; 2 fish were greater than 8 inches

Survey Summaries (continued)

Tahquamenon River, Luce County

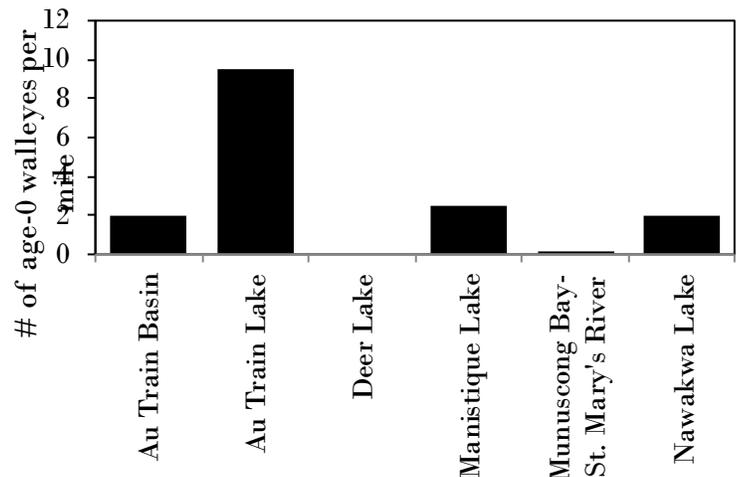
- Fixed Status and Trends survey, first sample in series of three
- Population estimate was 282 brook trout per 100 feet of stream, which is high for a regional wild brook trout stream
- A total of 620 brook trout were captured with 433 from the 2014 year class (age-0)
- Twenty-two brook trout were greater than legal size (7 inches)

Betsy River, Chippewa County

- Random Status and Trends survey
- Two brook trout were captured with an average total length of 7 inches
- Many other nongame fishes were captured

Fall Index Lakes (also known as Serns Index surveys sampling age-0 walleyes)

- Au Train Basin (stocked in 2014)
- Au Train Lake (not stocked in 2014)
- Big Manistique Lake (not stocked in 2014)
- Deer Lake (stocked in 2014)
- Munuscong Bay-St. Mary's River (stocked in 2014)
- Nawakwa Lake (nonstocked lake)



Culhane Lake, Luce County

- Fish community assessment using netting gear
- The survey captured bluegills (n=286) with an average total length of 4 inches; 18 were greater than 7 inches
- Forty-seven northern pike were captured with an average total length of 21.2 inches; 2 were greater than 24 inches
- A total of 6 walleyes were captured, of which 5 were greater than 15 inches
- A total of 677 yellow perch were captured with an average total length of 2.9 inches; 2 greater than 7 inches

Hamilton Lake, Luce County

- First complete fish community assessment using netting gear
- Species of interest captured include bluegill (n=471), largemouth bass (n=2), northern pike (n=12), rock bass (n=3), yellow perch (n=41), and pumpkinseed sunfish (n=59)
- Zero northern pike greater than 24 inches, 0 bluegill greater than 7 inches, and 13 yellow perch greater than 7 inches

Peanut Lake, Luce County

- Evaluation of stocked brown trout
- A total of 17 brown trout were captured with an average total length of 13.8 inches; 8 brown trout greater than 15 inches
- Brown trout growth was poor, but survival was good with multiple year classes represented
- A total of 775 largemouth bass were captured with an average total length of 3.1 inches; 5 fish greater than 14 inches

Survey Summaries (continued)

Luce County Brook Trout Lakes– Brockies Pond (Type-A) and Sid Lake (Type-D)

- All lakes were netted to evaluate the stocked brook trout
- In Brockies Pond, 7 brook trout were captured with an average total length of 8.9 inches; 2 fish were greater than 10 inches
- In Sid Lake, 42 brook trout were captured with an average total length of 8.4 inches; 4 fish were greater than 15 inches
- Brook trout growth and survival for Sid Lake were good while for Brockies Pond were poor

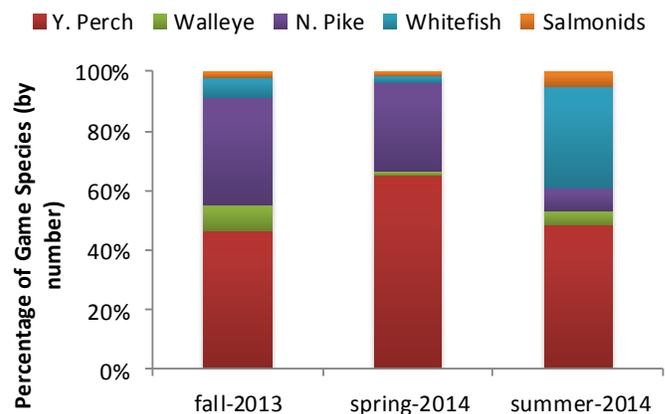
Big Trout Lake, Marquette County

- A netting survey was conducted to evaluate stocking of brown trout and rainbow trout
- A total of 5 brown trout were captured with an average total length of 16.7 inches
- No rainbow trout were captured
- A total of 598 bluegills and 15 largemouth bass were captured

Grand Marais-West Bay, Alger County

- Three netting surveys were conducted for the first time (fall 2013, spring 2014, summer 2014)
- Species captured include white suckers, yellow perch, northern pike, smallmouth bass, walleyes, lake whitefish, round whitefish, rainbow smelt, rainbow trout, coho salmon and Chinook salmon.

Game species caught at Grand Marais



Naomikong Lake, Chippewa County

- Netting survey to evaluate stocked brook trout
- A total of 19 brook trout were captured with an average total length of 9.6 inches; 6 fish were greater than 10 inches

Naomikong Pond, Chippewa County

- Netting survey to evaluate stocked brook trout
- A total of 27 brook trout were captured with an average total length of 8.8 inches; 3 fish greater than 10 inches
- All brook trout were age-1 (2013 year class)

East Branch Tahquamenon River, Chippewa County

- Sample was part of the brook trout 10-fish bag limit study evaluating the experimental regulation
- A total of 72 brook trout were captured with an average total length of 7.5 inches; 41 greater than 7 inches

Sucker River, Alger County

- Fish community assessment conducted at 2 sites: Old Seney Road bridge and Schoolforest Road bridge
- Sixteen wild age-0 coho salmon and 32 wild rainbow trout (steelhead) were captured; 7 steelhead were age-0
- A total of 38 brook trout were captured with 22 greater than 7 inches; growth above statewide average for brook trout

Survey Summaries (continued)

Little Two Hearted and Two Hearted Rivers (both Luce County)

- Investigation of the river habitat and fish community following the Duck Lake Fire (3rd Year)
- On the Little Two Hearted, a total of 5 brook trout were captured at the County Road 412 bridge (burned site); 8 brook trout were captured at the Fisher Bridge site (unburned site)
- At the Reed and Green Bridge (unburned site) on the Two Hearted River , a total of 18 coho salmon and 7 rainbow trout (steelhead) were captured
- At the Rivermouth Campground (burned site) on the Two Hearted River, a total of 1 coho salmon, 26 rainbow trout (steelhead), and 2 round whitefish (Menominee) were captured

Fieldwork 2015

Scheduled surveys to be completed in 2015:

Lakes

- | | | | |
|-----------------|---------------|------------------------|------------------------|
| -Keopfgan Lake | -Brucker Lake | -Worcester Lake | -South Manistique Lake |
| -Thunder Lake | -Bodi Lake | -Blind Sucker Flooding | -West Johns Lake |
| -Syphon Lake | -Addis Lakes | -Moon Lake | -Deer Lake (Alger) |
| -Lake Milakokia | | | |

Rivers/Streams

- | | | | |
|---------------------------------|-----------------|-------------------------|--------------------|
| -South Branch Betsy River | -Chocolay River | -E.B. Tahquamenon River | -Tahquamenon River |
| -East Branch Fox River | -Rock River | -Fox River | -Manistique River |
| -Munuscong Bay-St. Mary's River | | | |

Attention: Regulation Changes in ELSMU for 2015

-Twin Lakes, Luce County: 18 inch minimum size limit and one fish daily possession limit for black bass has been removed and changed to the statewide regulation for black bass. New regulation is as follows: 14 inch minimum size limit and five fish daily possession limit for black bass.

-Big Trout Lake, Marquette County: Type-E trout regulation has been removed and changed to the statewide regulation for inland trout lakes. New regulation for trout will be 8 inch minimum size limit with a daily possession limit of five, no more than three of which may be 15 inches or larger.

Regulations effective April 1, 2015.

Chuck Payment, Fisheries Technician Supervisor

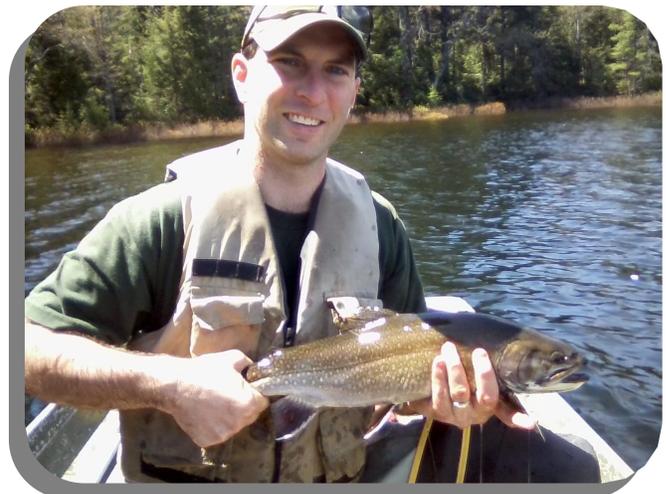
On October 17, 2014, after 36 years with the Michigan Department of Natural Resources, Chuck Payment, Fisheries Technician Supervisor, retired. Chuck started with the department in 1977 working with the Waterways Division in southern Michigan. In 1978, Chuck moved on to being a Park Ranger for Parks and Recreation Division at Sterling State Park in Monroe. Then in 1982, Chuck came to the Upper Peninsula and was hired as a Fisheries Technician in Newberry with Fisheries Division. Chuck took a promotion to Fisheries Technician Supervisor in 1991 and remained in that position for the remainder of his career. Some of Chuck's notable work include being instrumental in the habitat project on the Carp River (Mackinac County), Tahquamenon River habitat improvement project, collecting and spawning of walleyes from the Manistique lakes, and a multitude of special projects across the Eastern Upper Peninsula. Chuck is always good for a laugh or a story about "how it used to be." Chuck's work ethic is second to none and he always made sure the job was done right. In retirement Chuck is enjoying hunting, trapping, fishing, keeping up with grandkids, and home improvement projects. Fisheries Division recognizes and thanks Chuck for all of his years of good service and wishes him the best of luck in retirement.



To obtain information on lake or stream surveys from this year or years prior or to ask any questions, please feel free to contact us. Thank you for reading our 2014-15 newsletter. Great Fishing!

Newberry CSC
906-293-5131

Biologist
Cory Kovacs
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Stocking in the Eastern UP: 2014

County	Waterbody	Species	Number	Age	Avg. Length (inches)
Alger	Ackerman Lake	Rainbow Trout (EL)	675	Yearling	7.3
Alger	Addis Lakes	Brook Trout	1,500	Spring Fingerlings	2.4
Alger	Anna River	Rainbow Trout(MI)	50,000	Fall Fingerling	2.9
Alger	Au Train Basin	Walleye	21,300	Spring Fingerlings	2
Alger	Au Train River	Brown Trout	1,000	Yearling	8.2
Alger	Bette's Pond*	Brook Trout	450	Fall Fingerling	5.5
Alger	Brians Pond*	Brook Trout	450	Fall Fingerling	5.5
Alger	Cheryl's Pond*	Brook Trout	310	Yearling	8
Alger	Cox Pond	Brook Trout	350	Fall Fingerling	5.6
Alger	Cox Pond	Brook Trout	55	Adult	8.8
Alger	Deer Lake	Lake Trout	150	Adult	18.6
Alger	Deer Lake	Rainbow Trout (EL)	4,680	Yearling	7.3
Alger	Deer Lake	Walleye	4,000	Spring Fingerlings	2
Alger	East Branch Whitefish River*	Brook Trout	1,500	Yearling	8
Alger	Hike Lake*	Brook Trout	825	Fall Fingerling	5.5
Alger	Indian River*	Brown Trout	1,000	Yearling	7.6
Alger	Irwin Lake*	Brook Trout	750	Fall Fingerling	5.6
Alger	Kay's Pond*	Brook Trout	450	Fall Fingerling	5.5
Alger	Lavender Lake	Smallmouth bass	72	Adult	11.8
Alger	Mirror Lake*	Brook Trout	120	Adult	8.8
Alger	Mirror Lake*	Rainbow Trout (EL)	1,700	Yearling	7.3
Alger	Moccasin Lake	Smallmouth bass	188	Adult	11.8
Alger	Munising Bay	Splake	35,200	Yearling	8.7
Alger	Rock Lake*	Brook Trout	1,000	Fall Fingerling	5.5
Alger	Sawaski Pond*	Brook Trout	250	Yearling	8
Alger	Sitka Lake	Brook Trout	560	Yearling	8
Alger	Trueman Lake*	Brook Trout	300	Fall Fingerling	5.5
Alger	West Branch Whitefish River*	Brook Trout	3,258	Yearling	10.6
Alger	West Johns Lake	Brook Trout	720	Fall Fingerling	5.7
Chippewa	Brimley Bay	Walleye	102,100	Spring Fingerlings	1.3
Chippewa	Dukes Lake*	Rainbow Trout	260	Adult	12.2
Chippewa	Dukes Lake*	Rainbow Trout (EL)	1,150	Yearling	7.9
Chippewa	Frenchmans Lake*	Walleye	8,262	Spring Fingerlings	1.4
Chippewa	High Banks Lake*	Rainbow Trout (EL)	1,564	Yearling	7.9
Chippewa	Naomikong Pond	Brook Trout	400	Fall Fingerling	5.6
Chippewa	Roxbury Pond (West)	Bluegill	151	Adult	3.7
Chippewa	St. Marys River*	Atlantic Salmon	91,567	Yearling	5.7
Chippewa	St. Marys River*	Lake Trout	80	Adult	26.4
Chippewa	St. Marys River*	Rainbow Trout	1,100	Adult	12.19
Chippewa	St. Marys River*	Rainbow Trout (MI)	22,000	Yearling	8.1
Chippewa	St. Marys River*	Walleye	10,663	Fall Fingerling	5.8
Chippewa	St. Marys River*	Walleye	436,898	Spring Fingerlings	1.5
Chippewa	Tahquamenon River (below Falls)	Walleye	15,213	Spring Fingerlings	1.9

County	Waterbody	Species	Number	Age	Avg. Length (inches)
Luce	Belle Lake 1	Splake	3,000	Yearling	8.7
Luce	Brockies Pond	Brook Trout	300	Fall Fingerling	5.6
Luce	Camp Eight Lake	Rainbow Trout (EL)	3,128	Yearling	7.9
Luce	Culhane Lake	Walleye	4,231	Spring Fingerlings	2.2
Luce	Holland Lake	Brook Trout	350	Fall Fingerling	5.6
Luce	Moon Lake	Brook Trout	1,120	Fall Fingerling	5.6
Luce	Peanut Lake	Brown Trout	1,000	Yearling	7.6
Luce	Pratt Lake	Rainbow Trout (EL)	1,012	Yearling	7.9
Luce	Pretty Lake	Splake	1,000	Yearling	8.7
Luce	Pretty Lake	Walleye	1,000	Spring Fingerlings	2.2
Luce	Spring Creek Trout Pond*	Brook Trout	600	Fall Fingerling	5.6
Luce	Syphon Lake	Brook Trout	300	Spring Fingerlings	2.4
Luce	Tahquamenon River	Brown Trout	4,000	Yearling	7.6
Luce	Tank Lake	Splake	2,000	Yearling	8.7
Luce	Teaspoon Creek	Brook Trout	200	Yearling	8.2
Luce	Two Hearted River	Rainbow Trout (MI)	9,408	Yearling	8.8
Luce	Ward Lake	Brook Trout	55	Adult	8.8
Luce	Ward Lake	Brook Trout	350	Fall Fingerling	5.6
Luce	West Branch Teaspoon Creek	Brook Trout	300	Yearling	8.2
Luce	Wolverine Lake	Rainbow Trout (MI)	1,000	Fall Fingerling	2.9
Luce	Youngs Lake	Brook Trout	55	Adult	8.8
Luce	Youngs Lake	Brook Trout	575	Spring Fingerlings	2.4
Mackinac	Brevoort Lake*	Walleye	10,000	Spring Fingerlings	1.5
Mackinac	Brevoort River*	Rainbow Trout (MI)	8,800	Yearling	8.4
Mackinac	Carp River*	Brown Trout	9,840	Yearling	7.8
Mackinac	Carp River*	Rainbow Trout (MI)	10,450	Yearling	8.5
Mackinac	Castle Rock Pond*	Rainbow Trout	100	Adult	13.2
Mackinac	Castle Rock Pond*	Rainbow Trout (EL)	607	Yearling	7.9
Mackinac	Lake Huron (Hessel)*	Lake Trout	133	Fry	1
Mackinac	Lake Huron (Hessel)*	Splake	30,008	Yearling	7.9
Mackinac	Lake Huron (St. Martins Bay)*	Walleye	135,600	Spring Fingerlings	1.2
Mackinac	Lake Michigan (Epoufette Bay)*	Walleye	64,350	Spring Fingerlings	1.9
Mackinac	Millecoquins Pond*	Brook Trout	600	Fall Fingerling	5.7
Mackinac	Nunns Creek*	Chinook salmon	248,805	Spring Fingerlings	3.2
Mackinac	Nunns Creek*	Walleye	98,550	Spring Fingerlings	1.4
Mackinac	North Manistique Lake (Round)*	Muskellunge	2,002	Fall Fingerling	8.9
Marquette	Bass Lake (west)*	Rainbow Trout (EL)	5,130	Yearling	7.3
Marquette	Big Trout Lake	Rainbow Trout (MI)	1,800	Fall Fingerling	2.9
Marquette	Bryan Creek*	Brook Trout	1,000	Yearling	10.6
Marquette	Cranberry Lake*	Brook Trout	225	Fall Fingerling	5.5
Marquette	Escanaba River (Gwinn)*	Brook Trout	7,000	Yearling	8.4
Marquette	Escanaba River (Little West Rd.)*	Brown Trout	7,500	Yearling	7.9

County	Waterbody	Species	Number	Age	Avg. Length (inches)
Marquette	Escanaba River*	Brown Trout	22,500	Yearling	7.6
Marquette	Island Lake*	Brook Trout	950	Fall Fingerling	5.5
Marquette	Little Shag Lake*	Rainbow Trout (EL)	3,240	Yearling	7.3
Marquette	Mehl Lake*	Walleye	2,400	Spring Fingerlings	1.6
Marquette	Moccasin Lake*	Brook Trout	450	Fall Fingerling	5.6
Marquette	Perch Lake*	Rainbow Trout (EL)	950	Yearling	7.4
Marquette	Silver Lake	Brook Trout	800	Fall Fingerling	5.5
Marquette	South Kidney Lake*	Brook Trout	200	Fall Fingerling	5.5
Marquette	Sporley Lake	Brown Trout	1,000	Yearling	8.2
Marquette	Sporley Lake	Splake	1,000	Yearling	8
Marquette	Swanzy Lake*	Brook Trout	610	Yearling	8
Schoolcraft	Banana Lake*	Rainbow Trout (EL)	789	Yearling	7.4
Schoolcraft	Bear (19) Lake*	Rainbow Trout (EL)	1,170	Yearling	7.3
Schoolcraft	Big Island Lake*	Muskellunge	195	Fall Fingerling	8.9
Schoolcraft	Big Spring*	Lake Trout	246	Adult	27.7
Schoolcraft	Driggs River*	Brook Trout	3,410	Yearling	8.4
Schoolcraft	Dutch Fred Lake*	Smallmouth bass	50	Adult	11.8
Schoolcraft	Indian Lake*	Walleye	30,000	Spring Fingerlings	1.3
Schoolcraft	Indian River (above lake)*	Brown Trout	3,500	Yearling	7.5
Schoolcraft	Kings Pond*	Brook Trout	600	Fall Fingerling	5.6
Schoolcraft	Lost Lake*	Brook Trout	620	Yearling	8
Schoolcraft	Manistique Quarry Pond	Rainbow Trout (EL)	247	Yearling	7.4
Schoolcraft	Manistique River (city)*	Brown Trout	10,000	Yearling	7.4
Schoolcraft	Manistique River (city)*	Chinook salmon	33,347	Spring Fingerlings	3.3
Schoolcraft	Manistique River (city)*	Coho salmon	15,000	Yearling	5.5
Schoolcraft	Manistique River (city)*	Rainbow Trout (MI)	8,800	Yearling	8.1
Schoolcraft	Middle Branch Stutts Creek*	Brook Trout	810	Yearling	8
Schoolcraft	Neds Lake*	Brook Trout	310	Yearling	8.4
Schoolcraft	North Branch Stutts Creek*	Brook Trout	1,020	Yearling	8
Schoolcraft	Twilight Lake*	Brook Trout	1,200	Yearling	8.4

* Waters outside of Eastern Lake Superior Management Unit.

This list of stocked waters incorporates State, Federal, Tribal, and private stocking events.